Antarctic Automatic Weather Station Data

for the calendar year

1985

by

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Cover: Locations of the Automatic Weather Stations operating in the Antarctic during 1985.

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I. INTRODUCTION:

Automatic weather stations (AWS) provide surface weather observations for specific meteorological experiments on the Antarctic Continent. The meteorological data collected are air temperature (degree Celsius), wind speed (meters per second), and wind direction (degrees true) at a nominal height of three meters, and air pressure (millibars) at the electronics enclosure usually 1.5 meters above the surface. Data are received by the Argos data collection system on the NOAA series of polar orbiting satellites. The Argos system retransmits the data for reception and decoding by the local user terminals located at McMurdo, Antarctica, and in New Zealand and Australia. The complete data are received in the United States and transmitted to Service Argos, Toulouse, France for distribution to the users. The tapes containing the raw data are received monthly at the University of Wisconsin.

AWS transmitted data includes five values of air temperature, air pressure, wind speed and wind direction spaced a nominal 10 minutes apart and three values of relative humidity and vertical air temperature difference spaced a nominal 20 minutes apart. Two different transmissions are usually received on each satellite pass so that the data at 20 minute intervals are usually filled in to the ten minute intervals. The satellite orbital period is about 100 minutes resulting in a minimum of 70 observations per day for one satellite to a maximum of 144 per day if two satellites are in operation.

II. AWS LOCATIONS FOR 1985

The site name indicates a certain geographical location and may not be related to any physical features in the area. The Ross Ice Shelf is rather featureless and site names were introduced to indicate a geographical location. The AWS ID at a given site may change from year to year due to the changing of the AWS units. This will be less frequent in the future because read-only-memories (ROMS) will be replaced in the AWS unit so that each site will have the same ID. This step also reduces confusion in the data processing. The latitude and longitude are determined by sunshots, by angles to various geographical features, or may be obtained from aircraft or ice breaker locations. The AWS elevation is obtained by barometry and should be correct to within +/- 5 meters. The start date is the day the AWS unit was first recorded on the data tape supplied by Service Argos. Sometimes the AWS unit is transmitting but Service Argos does not store the data in their files without a request to do so. The stop date indicates the last date that continuously valid data were available from the start date. If the stop date is in the month of January very likely the unit was removed from the site. This is the case for Fogle Site at Arrival Heights. If the date is a month other than January very likely the unit stopped because of a failure of one of the components. For example, the batteries at Laurie Site w5re failing and would not run the unit through the sunless period. If the AWS unit was installed at the site but did not operate in 1985 neither a start or stop date is given.

Table 1. Automatic Weather Station (AWS) site name, identification number (ID), location, start date and stop date for the year 1985.

Site Name	AWS ID	Lat deg	Long deg	Elev meters	Start Date	Stop Date
Katabatic Wind Flow, Adelie Coast						
D-10	8901	66.70 S	139.80 E	240	15 Jan 84	
D-47	8914	67.38 S	138.72 E	1560	10 Jan 84	09 Jun 85
					27 Nov 85	
D-57	8916	68.18 S	137.52 E	2105	06 Jan 85	20 Apr 85
					27 Nov 85	
D-80	8900	70.02 S	134.72 E	2500	14 Jan 83	30 Apr 85
	8919				12 Dec 85	
Dome C	8904	74.50 S	123.00 E	3280	13 Jan 84	
Climate Record						
Byrd	8903	80.00 S	120.00 W	1530	Feb 80	
Siple	8910	75.90 S	84.30 W	900		
NSFA Support						
Marble Point	8906	77.43 S	163.75 E	120	31 Jan 85	
Ferrell	8907	78.02 S	170.80 E	45	26 Jan 85	08 Nov 85
Whitlock	8913	76.24	168.66 E	274	23 Jan 82	
Ross Ice Shelf Network						
Manning	8905	78.77 S	166.85 E	65	25 Nov 80	
Tiffany	8911	77.95 S	168.17 E	25	23 Jan 84	23 Jan 85
	8908				23 Jan 85	
Fogle	8909	77.90 S	166.72 E	202	25 Jan 84	05 Jan 85
Laurie	8911	77.55 S	170.09 E	27	26 Jan 85	19 Jun 85
					21 Oct 85	
Meeley	8915	78.52 S	170.18 E	50	16 Jan 85	
Windless Bight	8918	77.75 S	167.67 E	44	09 Feb 83	
Marilyn	8921	79.98 S	165.03 E	75		
Schwerdtfeger	8924	79.56 S	169.45 E	50	24 Jan 84	
Gill	8925	80.00 S	179.00 E	50	24 Jan 84	
Oceanographic Support						
Manuela	8922	74.92 S	163.60 E	80	29 Jan 85	
Martha	8923	78.31 S	172.50 W	40	01 Feb 84	
Barrier Wind, Antarctic Peninsula						
Larsen Ice	8912	67.00 S	60.47 W	50	21 Oct 85	

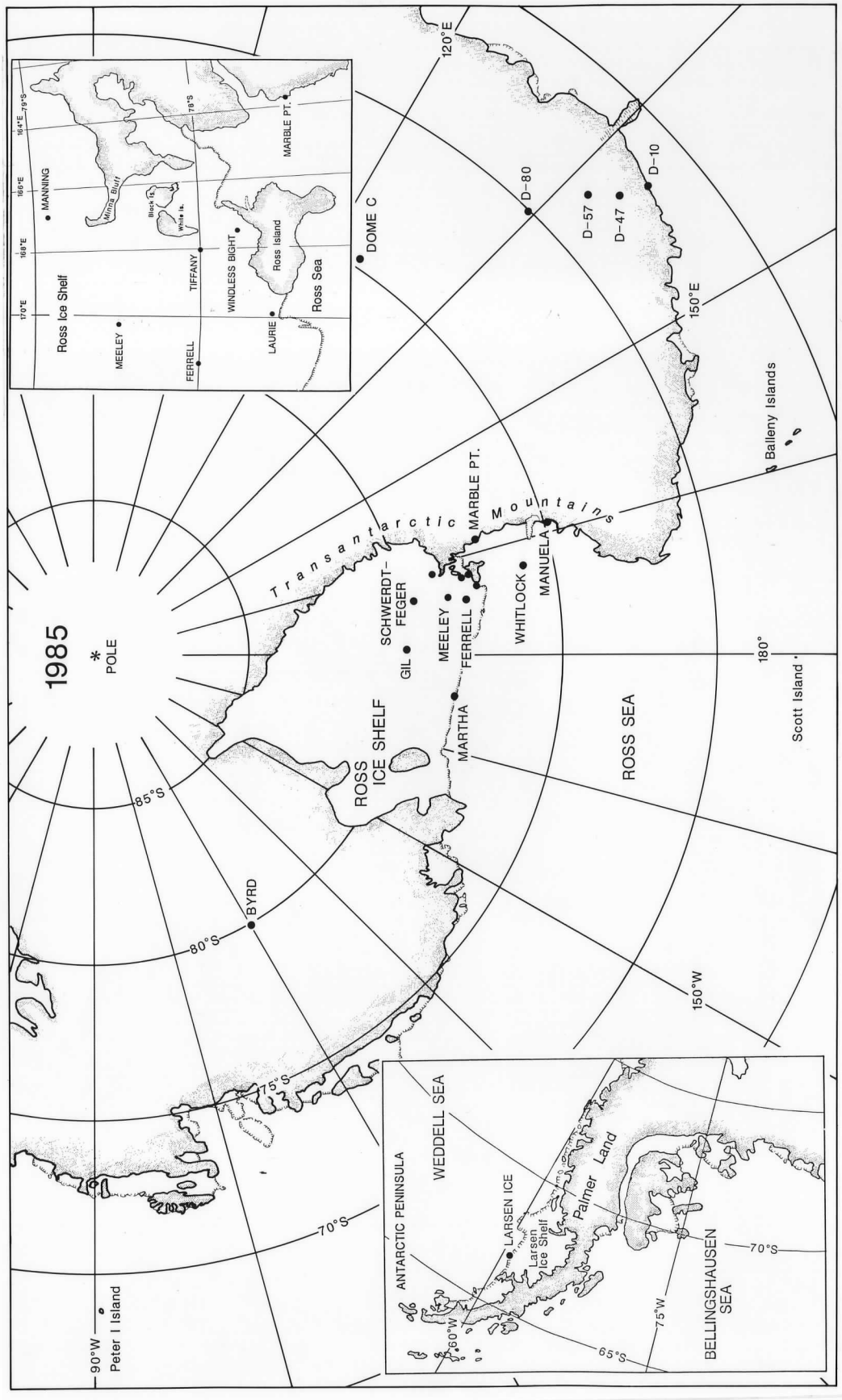

Figure 1. Locations of AWS units on the Antarctic Continent for 1985. The AWS units are indicated by the site name.

III. AWS OPERATION SUMMARY

Missing data may be due to a questionable or failed sensor, the data is not collected by Service Argos or the AWS is not received by the ARGOS system on the satellite. An example of a failed sensor is the wind speed being zero for extended time periods and the guess is that the Aerovane propeller is covered with frost. If the ARGOS system does not collect the data then all AWS units will have missing data. This occurred on 23 and 24 July 1985. The most common reason for a loss of data is that the AWS unit was not received by the Argos system. The AWS ID, site name and possible explanations for missing or questionable data are given below.

AWS ID	SITE NAME	EXPLANATION
8900	D-80	Sporadic reception starting 1 Apr. 1985, and not received after 30 Apr. 1985 because of frequency drift in the transmitter oscillator.
8901	D-10	Stopped 9 May 1985, reason unknown. Restarted 21 May 1985 by a French expedition from Dumont D'Urville.
8907	Ferrell	Stopped 8 Nov. 1985 due to water related corrosion on the CPU board.
8911	Laurie	Started 26 Jan. 1985-stopped 19 June 1985 due to low battery voltage. Started after the sun rose 21 Oct. 1985.
8912	Larsen Ice	Data received starting 21 Oct. 1985 was correct. Had been zeros previously although the unit was transmitting.
8913	Whitlock	Wind speed during May and June questionable as it is very low compared to other years.
8914	D-47	Stopped 9 June 1985, reason unknown. Restarted 27 Nov 1985.
8915	Meeley	Jan. 1985 sporadic transmissions, wind speed questionable.
8916	D-57	Stopped 20 Apr. 1985 due to failure of the 10 VDC power supply. Restarted 27 Nov. 1985.
8921	Marilyn	Received occasionally, data not included.
8922	Manuela	Wind direction questionable after May 1985, and wind speed questionable after Sept. 1985. Wind sensor may be wearing out.

8923	Martha	Wind direction is questionable, reception sporadic when internal temperature is below -40 deg. C.

IV. DATA SUMMARIES

Service Argos provides the AWS data on magnetic tape at monthly intervals. The tapes contain all the data received by the Argos system including duplicate transmissions. Duplicate transmissions and invalid data are eliminated, then the data are converted to scientific units to form the complete monthly data set. From the complete monthly data set, data are selected at three hourly intervals plus/minus one hour to produce a one page summary for each AWS unit month. These data are given in Section VI. Monthly Data Summaries, in the order of the AWS ID number. If valid data are not available within the time range, an X is entered to indicate missing data. If the wind speed is less than 0.6 m/s then the wind direction is zero. North is indicated by 360° deg.

Included on the monthly data summary are means of air temperature, air pressure and wind speed, and the vector wind speed and direction all determined from the three hourly observations. The distribution of wind speed and wind direction are determined from the three hourly data. The maximum and minimum values are determined from the complete monthly data set. The data are intended for summary purposes only and, if one wants to use the data for serious scientific purposes, the complete data set should be used. The monthly data summaries given here are different than those originally supplied in that calibration data have been eliminated and, if two different AWS units were at one site during the same month, the data have been combined on one page for that month.

The annual data summaries use the monthly means, maximums and minimums from the monthly data summaries if more than 25% of the three hourly observations are available. If 12 months of data are available then annual means, maximums and minimums are entered for the year. Annual means are given for D-10, Byrd, Dome C, Manning, Tiffany, Whitlock, Windless Bight, Schwerdtfeger, and Gill sites.

ITEM	DATA
Mean air temperature	Annual mean, standard deviation of the monthly mean, maximum and minimum monthly means.
Maximum air temperature for the month	Annual mean maximum, standard deviation of the monthly maximum, maximum air temperature for the year.
Minimum air temperature for the month	Annual mean minimum, standard deviation of the monthly minimum, minimum air temperature for the year.

Mean wind speed	Mean of the monthly means, standard deviation of the monthly means, maximum and minimum monthly means.
Resultant wind speed and direction	Determined from the monthly resultant wind speed and direction.
Constancy	Defined as the ratio of the resultant wind speed to the scalar wind speed.
Maximum wind speed	Maximum observed for each month and for the year from the complete data set.
Air pressure	Monthly means, standard deviation of the monthly means, maximum and minimum monthly means.
Maximum air pressure	Mean, standard deviation, and maximum air pressure for the year from the complete data set.
Minimum air pressure	Mean, standard deviation, and minimum air pressure for the year from the complete data set.

1985 ANNUAL DATA SUMMARY

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
D-80	(8900, J,F,M,A) (8919, D)			2500 M		70.0 S		134.7 E		
Jan	-22.5	-5.5	-35.6	4.6	152/3.8	.83	158/13	722.7	735.4	714.4
Feb	-31.9	-13.0	-51.6	4.8	150/3.8	.79	124/16	711.8	719.7	701.9
Mar	-40.3	-16.4	-56.6	5.5	167/4.9	.89	127/16	712.1	729.1	700.1
Apr	-43.8			6.5	186/6.0	.92		712.5		
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec	-24.1	-13.1	-36.6	4.51	160/3.0	.67	168/14	715.5	723.6	708.1
D-10	(8901)			240 M		66.7 S		139.8 E		
Jan	-2.6	4.6	-9.1	6.5	145/6.0	.92	146/18	960.9	976.9	949.0
Feb	-6.8	3.4	-17.5	8.1	148/7.5	.93	142/23	951.8	961.8	933.6
Mar	-11.7	-1.9	-21.1	8.0	158/7.5	.94	137/25	954.8	973.6	930.8
Apr	-16.9	-4.1	-24.6	7.4	161/6.7	.91	149/29	956.1	970.0	940.7
May	-19.9	-4.6	-27.6	8.8	161/8.4	.96	160/27	955.2	965.8	936.4
Jun	-18.4	-9.4	-28.0	8.3	163/7.8	.93	182/27	957.6	983.0	935.8
Jul	-19.6	-9.1	-31.0	7.4	166/6.6	.88	164/24	942.3	962.4	919.8
Aug	-17.0	-4.5	-27.2	7.4	149/6.8	.92	177/31	953.4	983.0	927.9
Sep	-19.4	-11.4	-29.7	6.9	156/6.3	.92	144/25	945.1	962.2	913.8
Oct	-16.3	-4.1	-27.9	7.9	156/7.4	.93	150/28	947.1	960.0	928.6
Nov	-9.8	0.9	-18.0	5.8	174/4.5	.78	167/20	945.4	964.7	927.9
Dec	-4.7	8.5	-12.0	5.6	161/4.4	.78	174/20	951.9	967.7	933.0
Mean	-13.6	-2.6	-22.8	7.3	158/6.6	.90		951.8	969.3	931.4
S.D.	6.2	6.0	7.2	5.9		.06		5.7	8.1	9.2
Max	-2.6	8.5		8.8		.94	177/31	960.9	983.0	
Min	-19.9		-31.0	5.6		.78		942.3		913.8
Byrd	(8903)			1530 M		80.0 S		120.0 W		
Jan	-13.6	-6.4	-26.5	5.2	016/3.6	.70	062/15	820.4	829.0	810.4
Feb	-23.0	-11.2	-41.1	5.9	357/5.6	.94	013/15	813.3	826.2	795.4
Mar	-27.4	-16.9	-41.1	7.7	017/7.2	.94	053/20	811.0	823.5	794.4
Apr	-28.8	-13.4	-41.2	8.3	009/7.7	.93	010/19	808.5	829.9	794.5
May	-29.4	-12.5	-44.2	9.4	004/8.3	.89	360/23	812.4	831.0	798.9
Jun	-30.2	-10.9	-54.0	9.5	014/9.0	.95	045/26	806.3	822.7	788.5
Jul	-41.5	-12.9	-64.4	6.7	355/5.3	.79	285/21	790.4	805.0	775.2
Aug	-39.1	-23.7	-57.9	8.1	029/7.0	.86	041/24	799.3	816.0	777.3
Sep	-33.5	-16.9	-51.1	8.8	020/8.2	.93	360/23	796.6	811.0	784.3
Oct	-29.2	-15.4	-51.9	8.2	013/7.7	.94	032/26	800.1	813.4	772.1
Nov	-16.4	-8.8	-26.1	6.7	007/6.3	.94	035/18	802.4	818.5	791.4
Dec	-15.6	-6.9	-27.7	5.2	027/4.3	.81	038/20	810.0	826.3	797.4
Mean	-27.3	-13.0	-43.9	7.5	012/6.6	.89		805.9	821.1	790.0
S.D.	8.8	4.8	12.6	1.5		.08		8.4	8.4	11.1
Max	-13.6	-6.4		9.5		.95	045/26	820.4	831.0	
Min	-41.5		-64.4			.70		790.4		772.1

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
Dome C (8904)				3280 M		74.5 S		123.0 E		
Jan	-29.0	-9.7	-41.9	2.2	218/1.0	.47	159/11	657.9	669.0	650.5
Feb	-42.0	-25.2	-60.2	2.4	245/0.5	.21	017/08	644.6	655.7	631.1
Mar	-51.8	-35.0	-73.9	2.9	204/1.3	.45	219/09	645.8	660.7	631.0
Apr	-56.1	-33.9	-71.5	3.4	207/2.3	.68	193/10	644.2	661.6	626.6
May	-65.4	-45.7	-76.2	2.6	189/1.8	.71	086/08	641.1	652.2	634.6
Jun	-61.6	-48.1	-76.7	3.2	220/2.2	.67	204/16	644.1	659.9	622.1
Jul	-64.0	-41.9	-78.1	1.9	205/0.5	.28	198/09	629.0	646.4	612.2
Aug	-59.9	-25.9	-75.9	1.5	208/0.1	.08	257/08	641.3	666.9	623.5
Sep	-62.1	-41.6	-77.2	2.7	207/1.6	.58	186/10	632.8	643.4	623.6
Oct	-53.8	-34.5	-69.9	2.9	197/1.9	.65	302/11	636.7	648.8	623.5
Nov	-39.3	-22.9	-57.6	2.7	242/1.0	.36	084/11	636.5	647.9	627.1
Dec	-30.6	-18.1	-44.4	2.8	211/1.8	.63	211/10	648.1	660.4	641.2
Mean	-51.3	-31.9	-67.0	2.6	210/1.3	.48		641.8	656.1	628.9
S.D.	12.9	11.7	12.9	0.53		.21		7.6	8.3	9.9
Max	-29.0	-9.7		3.4		.71	204/16	657.9	669.0	
Min	-65.4		-78.1	1.5		.08		632.8		612.2
Manning (8905)				65 M		78.8 S		166.9 E		
Jan	-5.4	5.7	-12.1	3.7	259/2.7	.73	246/13	988.0	999.9	977.4
Feb	-17.2	-0.6	-35.9	2.9	270/2.4	.81	240/12	984.0	994.3	970.9
Mar	-22.4	-8.4	-38.6	5.2	257/4.3	.84	281/17	983.1	996.6	959.8
Apr	-29.2	-13.6	-50.6	5.0	250/4.1	.82	245/16	983.2	1004.5	966.0
May	-30.5	-9.7	-49.2	5.8	250/4.6	.80	224/21	986.1	1011.1	953.8
Jun	-30.6	-10.6	-48.4	5.7	249/4.5	.79	246/23	980.2	1002.5	952.3
Jul	-41.7	-21.0	-56.6	3.7	261/2.5	.67	250/21	970.5	984.5	953.7
Aug	-33.4	-17.6	-52.2	3.4	261/2.5	.74	249/18	981.0	1002.6	967.4
Sep	-31.0	-13.6	-51.2	3.5	251/2.7	.78	232/16	971.6	987.8	953.3
Oct	-24.3	-10.5	-44.1	5.0	247/4.4	.88	238/19	973.0	997.3	942.6
Nov	-15.5	-4.6	-29.0	3.4	280/2.5	.73	248/10	968.3	986.2	953.3
Dec	-7.3	1.5	-18.4	4.4	244/3.5	.79	224/15	976.7	990.8	958.6
Mean	-24.0	-8.6	-40.5	4.3	255/3.4	.78		978.8	996.5	959.1
S.D.	10.9	7.9	14.2	1.0		.06		6.6	8.1	9.7
Max	-5.4	5.7		5.8		.88	246/23	988.0	1011.1	
Min	-41.7		-50.6	2.9		.67		968.3		942.0
Marble Point (8906)				120 M		77.4 S		163.8 E		
Jan										
Feb	-10.5	0.0	-18.9	4.7	164/3.8	.82	144/15	978.5	989.9	962.5
Mar	-14.8	-3.0	-26.4	3.7	174/2.7	.73	112/19	977.0	992.2	956.1
Apr	-21.3	-7.6	-32.7	3.1	193/2.1	.68	135/16	977.4	999.5	962.7
May	-22.3	-6.7	-35.2	4.9	187/3.6	.74	149/22	979.3	998.9	946.7
Jun	-22.2	-6.1	-32.7	4.4	205/2.6	.59	184/26	974.5	996.0	949.1
Jul	-31.2	-8.1	-43.2	3.9	185/2.0	.53	130/24	964.4	977.7	946.8
Aug	-25.4	-10.4	-36.7	3.0	194/2.0	.66	233/18	975.4	997.4	963.3
Sep	-24.1	-13.2	-36.2	3.0	191/1.5	.51	171/18	965.8	978.9	946.2
Oct	-19.3	-6.0	-32.7	3.6	180/2.3	.64	142/17	966.9	988.1	937.8
Nov	-11.4	0.0	-24.7	2.9	176/1.1	.39	160/12	963.4	981.9	951.0
Dec	-4.6	1.7	-26.0	3.7	122/1.1	.30	143/15	972.2	986.2	953.5

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
Ferrell (8907)				45 M		78.0 S		170.8 E		
Jan										
Feb	-17.6	-4.2	-31.6	4.3	191/3.2	.75	213/15	988.8	999.7	974.3
Mar	-24.0	-10.7	-40.6	6.4	207/5.8	.90	210/26	987.0	1002.5	963.0
Apr	-32.3	-17.1	-48.2	4.5	210/4.0	.90	213/17	987.9	1010.0	974.1
May	-31.1	-12.0	-45.4	6.9	203/6.6	.96	216/31	989.7	1011.9	954.8
Jun	-32.4	-12.1	-49.2	5.5	202/3.5	.64	205/32	984.9	1007.8	955.7
Jul	-43.6	-22.7	-57.2	3.0			xxx/40	975.6	1006.3	955.3
Aug	-37.4	-10.5	-58.0	2.9			xxx/18	986.1	1008.9	970.9
Sep	-33.6	-15.2	-50.2	4.7			xxx/22	976.0	990.3	954.8
Oct	-26.0	-3.9	-49.0	6.2			xxx/22	976.8	999.3	950.4
Nov	-21.2	-6.0	-32.9	2.1				977.4	992.3	961.9
Dec										
Tiffany (8908)				25 M		77.9 S		168.2 E		
Jan	-4.7	5.1	-14.2	2.4	197/1.3	.56	191/16	994.6	1005.1	984.4
Feb	-15.9	0.5	-32.4	2.0	159/1.1	.55	177/10	990.3	1001.0	974.8
Mar	-21.7	-4.6	-39.7	2.8	207/1.1	.38	202/22	988.7	1003.1	966.3
Apr	-29.6	-12.4	-49.7	1.9	204/0.6	.34	229/14	989.1	1010.7	974.1
May	-28.5	-7.7	-46.2	3.3	189/2.0	.61	201/28	991.6	1013.7	957.5
Jun	-30.0	-8.8	-59.4	3.2	211/2.3	.72	196/27	986.1	1008.3	959.0
Jul	-41.1	-21.9	-56.5	1.4	203/1.2	.88	195/28	976.6	989.9	957.2
Aug	-34.0	-13.5	-52.2	1.7	228/1.2	.67	212/18	987.2	1009.9	973.3
Sep	-30.9	-12.4	-52.7	1.7	198/1.3	.78	191/22	977.6	991.3	956.6
Oct	-23.2	-9.0	-42.1	1.0	200/0.8	.76	192/17	978.6	1001.9	950.0
Nov	-15.7	-4.2	-30.6	0.7	252/0.3	.38	271/13	974.6	993.0	961.9
Dec	-7.2	3.9	-18.1	3.2	201/1.4	.43	194/15	983.3	997.5	964.2
Mean	-23.5	-7.1	-41.2	2.1	201/1.2	.59		984.9	1002.1	965.0
S.D.	11.0	7.8	14.7	0.88		.18		6.6	7.9	9.9
Max	-4.7	5.1		3.3		.88	201/28	994.6	1013.7	
Min	-41.1		-59.4	0.7		.34		974.6		950.0
Laurie (8911)				25 M		77.6 S		170.1 E		
Jan										
Feb	-16.8	-2.0	-30.2	5.3	204/4.2	.79	208/18	990.7	1002.1	974.7
Mar	-22.3	-8.1	-39.5	7.0	213/6.2	.88	223/26	988.8	1004.2	965.5
Apr	-30.0	-14.7	-50.0	6.0	206/5.0	.84	182/25	989.3	1012.0	973.4
May	-27.9	-10.9	-43.5	9.6	212/8.5	.89	234/33	991.0	1012.5	956.2
Jun	-31.6	-11.7	-48.6	6.4	221/5.2	.80	234/36	986.2	1009.6	959.3
Jul										
Aug										
Sep										
Oct										
Nov	-15.5	-5.2	-31.6	3.9	217/2.6	.67	208/17	975.2	994.4	963.4
Dec	-7.8	0.6	-25.2	6.0	218/5.0	.83	220/22	983.5	998.4	962.5
Larsen Ice (8912)				50 M		66.9 S		60.5 W		
Oct	-3.7	4.1	-19.1	3.3	334/2.3	.71	325/12	992.9	1010.7	976.4
Nov	-3.1	6.5	-12.4	2.2	317/0.4	.17	249/12	985.1	999.8	969.1
Dec	-2.5	3.9	-11.2	4.1	175/1.6	.39	222/14	979.2	994.6	948.8

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
Whitlock (8913)				275 M		76.2 S		168.7 E		
Jan	-3.6	1.6	-7.4	4.8	197/1.3	.26	183/17	961.8	971.9	950.1
Feb	-8.6	-0.3	-15.2	5.7	128/1.7	.30	113/17	955.3	969.3	937.6
Mar	-14.5	-2.5	-25.2	5.2	088/0.2	.04	083/14	953.7	969.8	933.7
Apr	-22.5	-10.6	-32.7	4.3	255/1.0	.23	170/15	953.5	976.1	939.5
May	-23.0	-10.1	-33.4					954.5	970.9	922.1
Jun	-24.8	-11.7	-32.5					950.5	972.6	927.6
Jul	-30.7	-20.4	-44.6	2.6	002/0.7	.29	163/18	939.8	953.9	919.8
Aug	-26.1	-10.1	-33.4	4.0	297/1.1	.28	347/19	951.3	974.1	937.8
Sep	-25.4	-15.4	-32.9	3.0	273/0.8	.27	169/18	941.3	953.7	920.9
Oct	-20.1	-11.1	-29.5	1.3	331/0.4	.32	131/13	942.5	961.2	915.4
Nov	-12.2	-4.6	-18.8	4.3	106/0.3	.07	152/13	940.4	960.7	929.5
Dec	-6.2	1.9	-13.6	4.2	152/0.6	.14	117/14	950.1	965.0	928.6
Mean	-18.1	-7.8	-26.6					949.6	966.6	930.2
S.D.	8.8	7.0	10.7					7.0	7.6	10.0
Max	-3.6	1.9					347/19	961.8	976.1	
Min	-30.7		-44.6					939.8		915.4
D-47 (8914)				1560 M		67.4 S		138.7 E		
Jan	-13.1	0.4	-22.5	8.5	136/8.0	.94	153/19	817.9	831.7	806.7
Feb	-18.5	-8.8	-31.4	10.5	139/9.9	.95	120/23	807.1	815.8	793.9
Mar	-23.9	-11.4	-35.4	10.8	152/10.3	.96	129/24	807.7	825.9	791.1
Apr	-29.4	-14.9	-39.7	10.7	157/10.1	.94	129/24	806.6	822.4	792.5
May	-32.3	-15.4	-44.1	11.9	149/11.3	.95	140/24	802.1	822.2	782.6
Jun	-34.0	-25.0	-40.9	13.1	164/12.5	.96	175/22	799.8	806.9	786.4
Jul										
Aug										
Sep										
Oct										
Nov										
Dec	-15.9	-5.2	-27.1	7.8	146/6.7	.86	167/18	808.2	820.7	791.8
Meeley (8915)				50 M		78.5 S		170.2 E		
Jan	-8.4	0.8	-14.7					989.2	995.6	982.0
Feb	-18.5	-2.4	-31.5					988.2	998.9	975.1
Mar	-23.7	-11.2	-38.0					986.7	1001.7	962.5
Apr	-32.0	-15.6	-47.6					987.4	1009.6	973.4
May	-31.6	-12.4	-46.1					989.6	1012.5	955.2
Jun	-32.6	-13.1	-47.4					984.5	1006.8	955.7
Jul	-42.9		-69.5					974.3	988.9	922.7
Aug	-37.8	-16.0	-69.2					986.2	1008.0	932.4
Sep										
Oct										
Nov	-18.6	-10.5	-41.2					973.5	996.4	862.3
Dec	-9.8	-1.1	-29.9					981.9	997.8	921.8

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
D-57	(8916)			2105 M		68.2 S		137.5 E		
Jan	-16.9	-4.1	-26.2	8.7	118/7.9	.91	116/21	762.4	775.9	752.5
Feb	-23.4	-13.6	-38.0	9.3	121/8.5	.91	112/21	751.8	759.9	740.5
Mar	-29.8	-13.9	-46.4	9.9	135/9.3	.94	112/20	751.9	769.4	738.3
Apr	-36.0			10.7	141/9.5	.89		748.8		
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec	-20.2	-10.7	-39.5	7.9	145/6.5	.82	192/16	752.5	764.2	738.0
Windless Bight		(8918)		40 M		77.7 S		167.7 E		
Jan	-3.9	3.8	-13.7	2.0	051/1.1	.53	176/08	992.2	1003.3	981.4
Feb	-15.2	0.1	-33.7	2.3	069/1.6	.67	093/08	987.5	998.2	972.1
Mar	-20.1	-3.5	-45.5	2.4	055/0.9	.37	231/15	986.5	1000.8	965.2
Apr	-25.8	-8.1	-50.9	1.2	036/0.6	.49	266/09	986.8	1008.7	971.9
May	-25.8	-8.2	-47.7	2.1	054/0.6	.29	215/19	989.4	1011.3	956.4
Jun	-27.3	-7.1	-45.4	0.8	194/0.1	.06	179/15	984.3	1005.7	956.6
Jul	-37.9	-19.5	-56.0	0.2	056/0.1	.27	359/16	974.7	987.8	959.6
Aug	-31.7	-11.5	-50.5	0.3	040/0.2	.66	052/10	985.1	1007.8	972.4
Sep	-28.2	-11.5	-50.6	0.9	037/0.3	.32	181/17	975.5	990.5	956.3
Oct	-21.7	-4.1	-39.5	1.9	040/0.7	.37	188/19	976.6	999.8	947.1
Nov	-14.4	-0.8	-30.2	1.5	034/0.6	.42	153/09	972.1	990.9	959.8
Dec	-6.4	4.2	-15.7	1.9	051/0.4	.21	211/09	980.7	994.5	963.0
Mean	-21.5	-5.5	-40.0	1.5	051/0.6	.39		982.6	999.9	963.5
S.D.	10.1	6.9	13.9	0.76		.18		6.5	7.8	9.5
Max	-3.9	4.2		2.4		.67	215/19	992.2	1011.3	
Min	-37.9		-56.0	0.2		.06		972.1		956.3
Manuela		(8922)		80 M		74.9 S		163.6 E		
Jan										
Feb	-12.2	-1.1	-22.9	17.2	300/16.1	.93	302/45	982.3	994.1	964.6
Mar	-17.6	-3.0	-27.6	18.7	305/18.4	.99	282/41	981.5	999.7	960.1
Apr	-23.3	-10.4	-34.0	17.5	310/17.0	.97	296/43	981.8	1004.6	964.7
May	-24.0	-12.6	-35.0	11.7	316/10.9	.93	316/35	983.9	1005.1	951.0
Jun	-25.8	-15.9	-34.6	18.1	301/7.9	.44	305/43	978.8	1002.5	954.4
Jul	-28.3	-18.2	-38.5	8.9			xxx/39	968.3	983.8	947.5
Aug	-25.2	-6.0	-34.5	14.4			xxx/41	979.7	1002.6	965.9
Sep	-26.0	-17.6	-33.9	8.6			xxx/38	970.5	984.3	946.6
Oct	-21.1	-10.2	-30.4					972.0	993.5	939.2
Nov	-10.0	-2.1	-20.1					968.0	988.5	955.1
Dec	-3.3	2.2	-12.9					976.8	990.9	958.7

Mon	Mean Air Temp (C)	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	Resultant Wind Direction (dir/vv)	Con	Max Wind Speed (dir/vv)	Mean Air Press (mb)	Max Air Press (mb)	Min Air Press (mb)
Martha	(8923)			40 M		78.3 S		172.5 W		
Jan	-7.0	1.5	-16.7	4.7			xxx/13	987.0	998.0	969.3
Feb	-16.7	13.7	-35.3	4.7			xxx/15	982.8	997.0	968.4
Mar	-24.1	-6.9	-39.9	5.0			xxx/15	978.7	998.9	955.4
Apr	-33.8	-17.1	-49.0	4.3			xxx/16	980.6	1002.7	964.9
May	-31.2	-6.5	-47.1	4.8			xxx/22	980.1	1006.3	943.4
Jun	-31.9	-7.6	-50.4	6.3			xxx/20	976.2	999.5	943.1
Jul										
Aug										
Sep										
Oct	-20.7	-1.9	-37.5	6.3			xxx/16	965.6	988.9	937.5
Nov	-15.6	-5.0	-30.6	4.9			xxx/19	967.4	988.0	952.3
Dec	-9.3	1.6	-23.5	3.5			xxx/09	976.4	997.3	951.5
Schwerdtfeger		(8924)		50 M		79.6 S		169.5 E		
Jan	-6.0	-2.9	-12.6	5.5	196/5.5	.94	174/14	986.1	990.3	979.5
Feb	-19.2	-3.0	-39.9	3.0	238/2.2	.72	286/11	986.5	997.2	973.3
Mar	-25.7	-10.2	-44.9	5.3	219/3.9	.74	188/16	984.4	998.5	960.4
Apr	-34.9	-16.5	-50.0	4.1	230/2.8	.70	281/18	984.9	1006.3	969.4
May	-34.1	-11.4	-54.5	6.3	231/4.6	.73	267/20	987.4	1012.4	954.9
Jun	-34.7	-11.0	-53.1	5.7	220/3.6	.64	178/20	981.7	1003.2	952.5
Jul	-47.2	-26.4	-62.0	4.1	236/2.4	.57	187/21	972.4	986.6	954.2
Aug	-39.2	-19.5	-54.2	4.3	240/2.9	.66	281/19	982.7	1005.4	969.6
Sep	-35.6	-15.1	-54.1	4.9	219/3.5	.71	178/16	973.3	989.4	954.1
Oct	-27.5	-12.4	-48.6	5.0	209/3.6	.72	189/16	974.9	999.9	945.9
Nov	-17.1	-1.6	-30.4	3.2	223/1.8	.56	225/12	970.5	989.4	953.7
Dec	-7.6	1.1	-16.5	4.2	190/3.1	.75	172/15	979.1	993.6	959.6
Mean	-27.4	-10.7	-43.4	4.6	219/3.2	.70		980.3	997.7	960.6
S.D.	12.7	8.1	15.7	1.0		.10		6.1	8.1	10.1
Max	-6.0	1.1		6.3		.94	187/21	987.4	1012.4	
Min	-47.2		-62.0	3.0		.56		970.5		945.9
Gill	(8925)			50 M		80.0 S		179.0 W		
Jan	-8.3	-5.0	-15.1	5.2	204/4.8	.93	189/12	981.9	987.8	974.5
Feb	-17.5	-3.8	-35.0	3.7	221/2.1	.57	195/13	985.0	997.9	971.6
Mar	-27.0	-8.8	-40.1	4.7	205/2.9	.61	078/16	982.2	1000.2	958.5
Apr	-39.0	-23.1	-50.4	2.8	236/1.7	.61	274/12	983.6	1006.3	969.0
May	-36.1	-9.7	-54.6	1.2	248/0.6	.44	199/20	984.5	1009.8	947.5
Jun	-38.3	-11.7	-52.4	4.9	227/2.0	.41	189/22	979.8	1000.8	948.8
Jul	-50.9	-27.9	-62.2	3.2	224/1.6	.49	182/18	971.8	990.4	946.9
Aug	-42.8	-21.9	-55.0	4.2	240/3.0	.71	198/14	980.7	1004.5	965.5
Sep	-41.1	-19.1	-56.6	3.9	224/2.2	.58	194/15	971.4	986.3	948.8
Oct	-29.7	-15.9	-49.2	4.6	208/3.2	.69	187/14	972.7	997.8	941.0
Nov	-17.2	-6.1	-31.5	4.3	236/2.1	.50	223/17	969.4	988.8	954.1
Dec	-9.0	-0.1	-19.0	3.5	197/2.2	.61	177/12	977.5	995.1	954.6
Mean	-29.7	-12.8	-43.4	3.8	219/2.3	.60		978.4	997.1	956.7
S.D.	14.0	8.7	15.3	1.1		.14		5.6	7.7	11.0
Max	-8.3	-0.1		5.2		.93	189/22	985.0	1009.8	
Min	-50.9		-62.2	1.2		.41		969.4		941.0

STATION : 8900 DUMONT D'URVILLE (D-80) LAT : 70.0 S LONG : 134.7E ELEVATION : 2500 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	723	-24	7	160	723	-23	8	159	722	-23	9	141	724	X	X	X	723	X	X	X	720	-21	9	141
03	723	-17	5	141	723	-21	8	149	723	-19	10	141	722	-20	10	141	724	-15	8	90	723	-14	4	141	720	-18	6	111
06	724	-17	5	141	722	-19	5	143	723	-18	9	141	722	-18	11	125	725	-15	6	90	723	-14	5	111	720	-17	5	90
09	724	-18	3	148	723	-19	5	141	723	-19	7	141	723	-18	10	135	725	-15	5	96	722	-14	4	110	720	-17	5	90
12	724	-23	2	180	723	-23	3	180	723	-23	4	180	723	-21	6	141	725	-16	3	101	722	-18	4	139	720	-18	3	114
15	724	-30	3	180	723	-29	3	180	722	-28	5	180	723	-24	6	141	725	-18	3	141	722	-21	4	141	721	-19	2	107
18	723	-31	4	198	723	-30	5	180	722	-30	6	169	724	-22	6	135	724	-18	4	141	721	-24	6	141	721	-22	2	111
21	723	-29	5	180	723	-27	6	165	722	-27	7	158	724	-21	7	128	724	-18	3	117	721	-24	7	141	722	-22	2	141
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	722	-17	1	37	725	-21	4	218	728	X	X	X	728	-10	0	0	727	-24	5	180	722	-26	7	180	715	-24	5	141
03	723	-13	1	360	725	-18	X	X	728	-15	5	360	728	-18	5	141	726	-21	6	141	720	-22	7	180	715	-21	7	101
06	723	-15	3	360	726	-16	1	180	728	X	X	X	727	-17	6	139	726	-19	5	134	719	-21	5	161	715	-21	6	90
09	723	-15	1	90	727	-16	1	360	729	-13	2	309	727	-19	6	141	726	-20	2	167	718	-21	3	152	716	-21	4	91
12	722	-19	2	54	727	-18	1	280	729	-19	2	309	727	-22	3	141	726	-26	2	180	716	-28	2	180	718	-28	3	132
15	722	-19	2	342	727	-22	1	270	729	-21	1	231	727	-29	4	180	725	-32	4	180	716	-34	2	180	718	-32	4	141
18	723	-26	0	0	728	-22	1	295	729	-23	0	0	726	-30	4	166	724	-33	5	179	715	-32	4	180	719	-34	3	149
21	724	-21	1	225	728	-22	1	276	729	-18	0	0	727	-29	4	180	723	-31	6	197	715	-29	4	166	720	-28	4	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	720	-24	9	136	721	-21	6	141	718	-27	5	180	719	-24	5	189	716	-26	6	169	717	X	X	X	720	-27	5	180
03	720	X	7	125	721	-21	5	141	717	-20	5	141	719	-18	6	149	715	-20	6	149	717	-24	8	180	721	-22	5	180
06	720	-21	7	141	720	-21	4	145	717	-19	3	122	719	-18	5	170	715	-18	7	141	717	-22	6	159	722	-20	4	180
09	720	-21	3	141	720	-21	2	180	717	-20	3	135	719	-18	4	132	715	-18	7	141	718	-22	4	170	724	-20	2	180
12	720	-26	4	160	719	-27	2	191	717	-26	1	180	719	-25	2	180	715	-21	5	141	717	-27	3	180	726	-27	2	207
15	721	-26	3	159	719	-33	3	188	718	-34	2	225	719	-33	3	218	716	-29	4	180	718	-34	4	180	727	-32	3	180
18	721	-26	3	141	718	-35	4	187	718	-36	3	189	718	-35	4	180	716	-33	4	180	718	-35	3	191	730	-33	4	180
21	721	-25	5	141	718	X	X	X	719	-33	4	180	717	-32	6	187	716	-31	6	180	719	-31	4	180	731	-31	4	187
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	735	-16	6	79	734	-20	5	186	730	-22	5	180	X	X	X	X	723	-22	7	165	717	-24	9	163
03	734	-18	4	149	735	-14	5	90	732	X	4	178	730	X	5	160	725	-16	6	180	721	-20	8	161	716	-20	10	141
06	734	-16	5	141	735	-13	5	54	730	-14	5	180	730	-16	6	180	725	-15	6	180	720	-19	10	146	715	-20	10	141
09	734	-16	5	120	735	-13	4	77	729	-15	2	180	730	-18	4	170	724	-16	4	188	720	-22	10	170	715	-21	5	159
12	734	-17	6	104	735	-15	3	75	729	-25	3	180	729	-27	4	180	724	-21	6	180	719	-25	8	169	715	-26	3	180
15	735	-18	6	90	735	-17	3	129	729	-26	3	187	728	-33	5	187	723	-26	5	180	718	-28	10	179	716	-31	3	180
18	735	-18	7	90	735	-20	2	161	729	-29	3	189	728	-33	6	173	723	-27	5	169	718	-30	7	180	717	-26	3	132
21	735	-17	7	90	734	-22	2	180	729	-25	6	180	727	-30	5	184	723	-26	7	180	717	-27	8	159	717	-25	4	141
		DAY	29			DAY	30			DAY	31																	
00	718	-25	5	141	720	-18	5	135	722	-23	4	176																
03	718	-21	5	90	720	-16	7	111	721	-18	4	149																
06	718	-18	5	82	721	-15	6	111	720	-17	4	180																
09	718	-17	3	62	721	-17	4	128	720	-19	1	225																
12	719	-18	3	90	722	-22	4	129	720	-24	3	198																
15	719	-19	4	90	722	-28	4	141	719	-30	4	200																
18	720	-19	2	170	722	-31	4	180	719	-31	6	189																
21	720	-19	5	135	722	-28	4	180	719	-30	6	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.5 STD DEV = 5.7 MAX = -5.5 AT 57 GMT ON DAY 11 MIN = -35.6 AT 1930 GMT ON DAY 17
* PRESSURE (MB) * MEAN = 722.7 STD DEV = 5.0 MAX = 735.4 AT 1138 GMT ON DAY 23 MIN = 714.4 AT 149 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.2 RESULTANT = 3.8 FROM 152. CONSTANCY = .83 MAX = 12.9 FROM 158. AT 841 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 1.2 % WINDS: 4.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	28	36	15	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	1	1	8	5	26	12	37	2	3	0	1	0	1	0

STATION : 8900 DUMONT D'URVILLE (D-80) LAT : 70.0 S LONG : 134.7E ELEVATION : 2500 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	719	-29	5	180	718	-30	8	141	716	-25	11	120	718	-23	10	122	718	-27	5	180	716	-33	8	180
03	X	X	X	X	X	X	X	X	717	-23	9	141	716	-22	13	141	719	-20	6	141	718	-24	4	180	716	-28	7	180
06	719	-19	6	180	719	-23	6	170	716	-22	10	141	716	-21	14	125	719	-19	7	141	717	-23	4	190	716	-27	7	180
09	719	-21	3	189	718	-24	4	149	716	-22	11	120	716	-22	13	141	719	-21	6	111	716	-25	6	174	716	-28	5	162
12	719	-27	3	198	719	-30	2	180	716	-25	10	141	717	-23	10	125	720	-24	4	141	716	-32	3	180	716	-34	4	170
15	719	-31	4	195	719	-34	3	180	716	-25	10	141	716	-25	10	141	719	-25	5	108	715	-36	6	180	715	-38	5	170
18	719	-35	3	198	718	-36	6	177	715	-26	11	122	717	-26	8	141	719	-28	2	189	716	-38	5	180	715	-40	5	180
21	719	-33	4	180	718	-35	7	163	716	-26	11	141	717	-24	9	141	719	-29	5	170	716	-36	7	180	715	-39	6	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	715	-33	8	149	718	-36	6	176	717	-34	7	180	713	-37	4	184	705	-36	8	141	705	-31	10	148	706	-24	7	90
03	715	-29	6	141	718	-31	5	180	X	X	X	X	711	-30	5	170	X	X	X	X	705	-28	11	141	705	-22	7	90
06	715	-27	6	145	718	-28	5	180	716	-28	6	180	709	-29	4	149	704	-31	10	139	705	-27	12	141	705	-19	5	45
09	716	-28	5	149	718	-29	3	180	716	-29	4	180	708	-30	3	141	703	-31	8	141	705	-27	10	141	705	-20	1	360
12	716	-31	5	149	718	-36	2	200	715	-36	4	180	707	-37	3	170	704	-33	10	131	706	-27	9	141	705	-23	1	339
15	717	-32	7	167	718	-40	3	197	715	-39	3	188	706	-39	5	149	704	-33	10	141	706	-28	9	134	705	-24	0	0
18	717	-39	3	180	718	-41	4	180	714	-41	4	190	706	-40	7	148	704	-33	9	141	706	-28	9	141	705	-29	2	194
21	718	-39	3	180	717	-39	6	180	713	-40	5	180	705	-40	6	161	704	-33	10	143	706	-28	8	141	705	-34	3	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	705	-29	2	180	706	-32	1	180	713	-27	1	63	716	-28	0	0	718	-28	0	0	X	X	X	X	710	-42	6	165
03	705	-22	2	45	X	X	X	X	X	X	X	X	716	-15	0	0	718	-22	0	0	716	-33	5	180	709	-38	5	180
06	705	-22	2	69	708	-25	2	141	714	-21	1	45	716	-20	0	0	718	-22	0	0	715	-32	4	184	709	-36	4	172
09	704	-25	3	90	709	-28	2	103	714	-25	2	90	716	-29	0	0	718	-25	1	225	713	-35	3	180	709	-38	3	180
12	704	-27	2	75	710	-34	3	96	715	-28	3	49	717	-37	1	180	718	-37	1	243	713	-42	4	180	709	-44	3	180
15	704	-32	2	90	711	-35	0	0	715	-32	2	108	717	-40	0	0	718	-35	3	217	712	-45	5	180	709	-46	4	180
18	704	-32	0	0	711	-35	0	0	715	-34	0	0	717	-38	2	197	718	-38	5	173	711	-46	6	180	709	-49	4	180
21	705	-29	0	0	713	-35	0	0	715	-33	0	0	718	-35	0	0	718	-40	4	180	711	-46	5	179	709	-48	6	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	709	-44	6	173	710	-40	7	141	X	X	X	X	704	-43	5	177	703	-44	3	195	707	-33	3	90	712	-18	10	37
03	709	-39	7	180	710	-35	6	141	707	-36	6	170	X	X	X	X	X	X	X	X	707	-29	4	84	712	-16	10	45
06	709	-38	7	180	709	-34	7	127	706	-34	6	180	703	-34	2	198	703	-36	2	141	708	-26	3	73	713	-16	9	23
09	710	-38	5	160	709	-35	7	141	706	-36	4	169	703	-37	2	225	703	-36	0	0	709	-26	3	90	714	-17	10	37
12	710	-44	4	180	709	-39	7	136	706	-43	3	180	702	-44	3	211	704	-41	1	170	710	-27	3	90	715	-18	8	45
15	710	-46	5	180	708	-41	8	141	705	-46	3	197	702	-46	4	198	704	-40	1	170	711	-26	3	90	715	-18	8	37
18	710	-47	6	180	708	-44	3	180	705	-48	4	180	702	-50	0	0	704	-38	0	0	711	-25	2	97	716	-20	4	35
21	710	-46	6	180	708	-44	5	179	704	-47	4	180	703	-49	2	189	706	-35	2	90	711	-21	4	37	717	-20	X	X

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.9 STD DEV = 8.0 MAX = -13.0 AT 412 GMT ON DAY 18 MIN = -51.6 AT 1957 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 711.8 STD DEV = 5.4 MAX = 719.7 AT 1127 GMT ON DAY 5 MIN = 701.9 AT 1544 GMT ON DAY 25
* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.1 RESULTANT = 3.8 FROM 150. CONSTANCY = .79 MAX = 15.8 FROM 124. AT 741 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.9 % PRESSURE: 4.9 % WINDS: 5.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	20	25	25	13	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	6	2	7	4	21	8	42	6	2	1	0	0	0	1

STATION : 8900 DUMONT D'URVILLE (D-80) LAT : 70.0 S LONG : 134.7E ELEVATION : 2500 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	718	-20	4	347	715	-33	6	163	710	-43	8	180	719	-44	6	180	725	-39	7	180	718	-39	7	177	709	-37	9	180
03	718	-18	4	360	714	-32	6	180	710	-40	7	180	721	-40	6	180	724	-34	5	180	717	-33	8	160	708	-36	9	142
06	718	-17	3	360	712	-32	5	180	710	-37	7	180	722	-37	4	180	723	-33	6	180	716	-31	8	149	708	-36	7	149
09	718	-19	2	342	711	-34	4	173	711	-37	5	170	723	-38	2	180	722	-35	6	191	714	-33	9	141	707	-37	8	180
12	718	-24	1	240	711	-38	5	183	713	-42	3	180	724	-43	4	180	721	-40	6	193	713	-36	8	141	708	-41	6	180
15	717	-24	4	180	710	-41	5	174	714	-43	5	180	725	-43	5	181	720	-41	8	186	712	-36	9	141	708	-43	7	172
18	716	-30	4	180	710	-44	7	180	716	-45	6	180	725	-45	4	180	719	-41	8	180	711	-37	9	165	709	-44	4	170
21	715	-32	5	169	710	-46	6	180	718	-46	5	173	725	-42	5	180	718	-41	6	180	710	-38	8	180	709	-45	7	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	709	-43	8	180	712	-44	7	180	711	-42	5	184	708	-43	6	180	709	-45	8	180	708	-42	4	180	706	-45	5	183
03	710	-39	8	160	713	-40	6	177	711	-37	6	180	708	-39	7	180	710	-41	8	180	708	-38	5	180	706	-42	5	184
06	710	-38	7	166	712	-38	7	174	711	-35	4	181	707	-37	7	181	710	-39	6	180	707	-38	2	180	706	-41	5	180
09	710	-40	5	180	712	-40	4	189	711	-38	4	188	706	-39	6	184	710	-41	4	174	707	-40	3	186	706	-44	3	180
12	711	-44	3	180	712	-43	4	180	711	-44	4	180	707	-43	6	180	709	-44	6	180	707	-46	2	225	707	-48	5	190
15	711	-45	4	180	711	-43	6	180	711	-45	4	187	707	-46	6	180	708	-42	6	180	706	-47	1	225	707	-50	6	184
18	712	-45	5	187	711	-45	6	180	710	-46	5	180	707	-47	7	181	708	-42	5	180	705	-47	1	243	708	-51	5	180
21	712	-46	6	191	711	-46	5	191	709	-47	5	180	708	-47	7	180	708	-44	6	181	705	-48	3	194	709	-52	5	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	711	-48	6	180	721	-47	6	180	711	-35	X	X	712	-39	7	150	718	-44	7	194	718	-38	9	141	720	-31	10	141
03	712	-43	6	180	722	-42	5	186	710	-34	9	149	712	-37	7	155	719	-40	5	180	716	-33	11	141	722	-31	7	170
06	714	-40	5	180	722	-40	6	180	708	-33	9	145	713	-35	5	160	720	-38	4	180	715	-31	14	135	723	-32	7	170
09	715	-39	5	180	721	-41	7	180	708	-34	9	150	713	-36	6	180	721	-41	3	198	715	-31	16	127	724	-33	7	163
12	717	-45	5	177	719	-43	8	180	708	-36	7	141	713	-41	3	188	721	-43	5	180	716	-30	12	141	726	-34	8	181
15	718	-46	5	181	718	-42	10	188	709	-37	8	136	714	-43	5	194	721	-44	7	177	716	-31	11	141	727	-38	4	180
18	720	-48	5	188	715	-40	8	180	710	-39	7	131	715	-46	5	180	720	-44	7	162	717	-31	10	131	728	-39	5	180
21	721	-50	5	180	713	-39	9	170	711	-39	8	142	716	-46	6	189	719	-42	7	160	718	-31	10	125	729	-40	4	183
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	729	-39	5	162	719	-27	10	115	713	-37	2	180	707	-37	6	149	704	-37	7	X	708	-45	3	163	708	-43	5	170
03	729	-35	4	180	716	-25	10	90	713	-34	2	180	705	-34	8	142	705	-37	6	180	708	-42	3	148	708	-41	4	169
06	728	-36	4	180	714	-24	10	90	713	-35	2	180	704	-33	8	141	705	-37	5	180	707	-39	3	155	708	-41	4	165
09	727	-39	3	181	713	-26	11	90	713	-42	1	206	703	-35	6	141	706	-40	3	189	707	-41	2	180	709	-46	2	180
12	727	-42	4	180	712	-27	9	98	713	-45	2	189	703	-37	6	180	707	-44	1	195	708	-39	4	149	709	-49	2	206
15	725	-37	6	149	712	-28	8	97	712	-45	4	174	703	-39	4	180	708	-46	2	180	708	-40	3	135	709	-50	2	180
18	723	-33	7	141	712	-31	2	141	711	-45	3	180	703	-38	6	138	707	-46	3	125	708	-42	3	161	709	-51	3	210
21	721	-30	8	141	712	-36	2	180	709	-42	6	148	703	-38	8	150	708	-48	2	180	708	-43	4	180	709	-52	2	253
		DAY	29			DAY	30			DAY	31																	
00	708	-47	1	240	704	X	X	X	701	-54	5	175																
03	708	-43	1	198	704	-41	0	0	701	-54	5	180																
06	707	-41	0	0	703	-43	2	270	700	-53	7	180																
09	707	-48	1	233	703	-45	2	249	701	-56	6	173																
12	706	-50	1	225	703	-49	2	270	702	-57	6	176																
15	705	-51	2	180	703	-53	2	206	703	-56	9	170																
18	705	-51	1	225	702	-55	3	180	703	-56	8	155																
21	704	-50	2	193	701	-55	5	172	704	-56	10	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -40.3 STD DEV = 7.0 MAX = -16.4 AT 635 GMT ON DAY 1 MIN = -56.6 AT 1021 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 712.2 STD DEV = 6.5 MAX = 729.1 AT 2331 GMT ON DAY 21 MIN = 700.2 AT 518 GMT ON DAY 31
* WINDS (M/S) * MEAN = 5.5 STD DEV = 2.6 RESULTANT = 4.9 FROM 167. CONSTANCY = .89 MAX = 15.8 FROM 127. AT 858 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .0 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	13	33	26	10	4	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	2	0	11	11	64	5	2	2	1	0	0	1

STATION : 8900 DUMONT D'URVILLE (D-80) LAT : 70.0 S LONG : 134.7E ELEVATION : 2500 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	-41	4	217
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	-38	4	218
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	-23	2	90	710	-39	4	225
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	724	-34	12	141	719	-24	6	141	X	X	X	X	710	-37	3	225
15	X	X	X	X	X	X	X	X	X	X	X	X	725	-32	9	141	X	X	X	X	714	-23	3	135	710	-38	4	208
18	X	X	X	X	X	X	X	X	X	X	X	X	726	-33	5	148	714	-23	3	135	712	-24	4	101	710	-40	2	225
21	X	X	X	X	X	X	X	X	X	X	X	X	726	-31	6	141	712	-24	4	101	711	-23	4	96	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	726	-30	8	142	711	-23	4	96	X	X	X	X	712	-42	8	188
03	710	-40	5	211	712	-41	11	218	713	-45	7	180	X	X	X	X	X	X	X	X	711	-43	7	180	713	-40	8	180
06	710	-41	4	225	713	-41	10	204	711	-46	9	180	X	X	X	X	X	X	X	X	711	-43	7	184	713	-39	7	180
09	711	-44	3	225	715	-41	10	215	712	-46	8	198	710	-48	8	190	711	-43	7	184	712	-44	8	180	713	-39	8	183
12	710	-44	4	225	716	-41	11	189	712	-47	9	180	711	-49	6	180	712	-44	8	180	X	X	X	X	719	-48	5	189
15	710	-45	6	225	716	-43	9	180	711	-48	7	187	711	-48	7	180	712	-44	8	180	715	-43	8	180	X	X	X	X
18	710	-42	7	225	716	-45	6	177	711	-49	7	180	711	-48	7	180	712	-43	8	180	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	711	-49	7	190	712	-43	9	191	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	715	-51	6	189	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	709	-51	10	193	716	-51	6	198	719	-48	9	180	X	X	X	X	X	X	X	X	704	-51	4	201
06	712	-51	8	180	709	-51	7	189	716	-51	6	189	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	711	-52	7	180	709	-51	8	208	717	-53	8	180	718	-46	7	184	X	X	X	X	X	X	X	X	704	-53	5	205
12	711	-53	8	180	710	-50	8	189	718	-53	10	197	X	X	X	X	X	X	X	X	X	X	X	X	705	-54	5	189
15	X	X	X	X	X	X	X	X	X	X	X	X	718	-44	7	180	X	X	X	X	X	X	X	X	707	-53	2	225
18	709	-52	8	180	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	715	-45	0	0
		DAY	29			DAY	30																		X	X	X	X
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	706	-52	8	180																				
09	X	X	X	X	706	-53	8	180																				
12	X	X	X	X	707	-54	6	198																				
15	X	X	X	X	707	-54	5	191																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -43.8 STD DEV = 7.9 MAX = AT GMT ON DAY MIN = AT GMT ON DAY
* PRESSURE (MB) * MEAN = 712.5 STD DEV = 4.7 MAX = AT GMT ON DAY MIN = 0 AT GMT ON DAY
* WINDS (M/S) * MEAN = 6.5 STD DEV = 2.3 RESULTANT = 6.0 FROM 186. CONSTANCY = .92 MAX = FROM AT GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 67.5 % PRESSURE: 67.5 % WINDS: 67.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	13	22	36	21	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	4	0	8	1	53	16	18	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	963	-3	2	94	959	-3	4	112	961	-5	9	139	957	-4	7	140	X	X	X	X	958	-1	7	170
03	960	-3	6	119	962	X	X	X	959	-2	3	87	962	-4	6	129	955	-3	4	109	951	0	1	153	959	2	3	164
06	960	-2	4	102	961	1	0	0	X	X	X	X	961	-3	5	116	953	2	0	0	951	1	10	154	960	3	4	171
09	961	-2	2	156	961	-1	6	130	960	-3	3	101	962	-3	2	97	951	-2	0	0	953	0	5	180	962	1	5	168
12	961	-4	3	132	960	-5	8	175	961	-6	3	182	962	-4	3	142	951	-6	5	164	954	-2	8	172	964	-2	7	184
15	961	-4	2	130	959	-7	5	177	961	-8	5	187	961	-7	4	188	951	-6	0	0	955	-5	9	180	966	-3	11	178
18	962	-4	3	167	959	-7	7	185	961	-7	6	177	960	-9	3	194	949	-6	9	177	956	-4	12	170	968	-3	7	170
21	962	-4	4	125	X	X	X	X	962	-6	5	167	958	-6	5	181	950	-3	8	164	X	X	X	X	970	-2	5	151
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	977	1	9	133	971	2	5	150	967	-1	8	135	X	X	X	X	956	-2	5	95	952	-4	7	130
03	973	2	8	105	977	1	4	106	969	3	3	130	967	1	4	111	963	2	1	64	955	-2	4	97	952	-5	13	120
06	973	-1	3	105	977	1	3	150	967	4	2	146	968	2	1	40	962	1	1	343	954	-2	4	123	953	-5	9	137
09	974	1	6	132	976	0	3	129	966	3	2	139	967	0	1	82	962	-2	3	255	953	-2	8	119	953	-4	12	135
12	975	1	8	116	976	1	4	147	965	2	6	127	966	-2	10	140	960	-5	5	195	952	-5	3	140	954	-4	12	130
15	974	1	10	127	975	1	3	133	964	0	5	153	966	-4	11	142	959	-5	4	170	952	-6	5	144	955	-4	13	142
18	975	-1	12	140	974	1	6	135	964	-3	12	167	965	-5	8	136	958	-4	5	132	951	-7	10	142	957	-5	13	143
21	976	-1	6	146	973	1	5	147	965	-2	13	154	964	-4	8	135	958	-4	3	143	951	-6	13	147	957	-5	10	143
		DAY	29			DAY	30			DAY	31																	
00	957	-5	10	144	957	-4	12	140	960	-4	9	153																
03	956	-3	12	137	957	-3	12	144	959	-2	8	135																
06	956	-3	11	136	958	-2	9	143	958	-1	8	135																
09	957	-3	10	136	959	-3	8	132	958	-2	5	120																
12	957	-3	7	118	959	-3	10	136	958	-5	4	164																
15	957	-3	9	119	960	-3	7	130	957	-6	8	189																
18	957	-4	12	132	960	-4	12	157	957	-6	10	165																
21	957	-4	13	136	960	-5	10	153	956	-5	11	178																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.7 MAX = 4.6 AT 453 GMT ON DAY 24 MIN = -9.1 AT 1702 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 960.9 STD DEV = 6.8 MAX = 976.9 AT 304 GMT ON DAY 23 MIN = 949.0 AT 1712 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.5 STD DEV = 3.5 RESULTANT = 6.0 FROM 145. CONSTANCY = .92 MAX = 18.2 FROM 146. AT 1644 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 48.4 % PRESSURE: 48.0 % WINDS: 48.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	22	19	16	15	11	9	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	1	6	13	41	19	17	2	0	1	0	0	0	1

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	961	-4	7	160	952	-4	17	137	945	-2	13	122	950	-1	10	132	954	-4	14	156	956	-9	11	143
03	957	-2	8	147	960	-2	5	129	950	-4	14	130	945	-1	18	123	952	-1	13	135	954	-2	12	147	955	-7	11	136
06	958	-1	5	161	959	-2	6	123	949	-5	13	123	946	-1	12	113	952	-2	14	147	954	-2	6	154	956	-5	8	136
09	958	-1	5	167	959	-3	5	136	946	-4	16	147	947	-1	12	130	953	-2	14	142	954	-3	8	156	956	-6	6	143
12	960	-3	3	167	958	-5	2	139	945	-4	17	142	948	-1	7	112	954	-3	13	147	955	-6	7	181	956	-8	9	137
15	960	-6	8	178	957	-6	12	144	944	-3	15	136	948	-1	9	125	954	-5	12	153	955	-8	10	164	956	-7	4	136
18	961	-7	6	140	956	-6	5	150	944	-3	11	139	949	0	8	127	954	-6	14	170	955	-10	14	181	955	-6	6	135
21	961	-6	7	164	954	-5	2	140	945	-2	11	122	949	-1	12	133	954	-6	20	163	955	-10	8	181	954	-5	8	132
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-4	10	118	954	-7	18	147	960	-10	11	177	957	-10	8	158	938	-9	10	142	937	-5	10	149	946	-2	0	0
03	953	-4	13	125	955	-7	20	150	959	-6	2	133	954	-6	5	108	X	X	X	X	938	-2	7	150	947	-2	2	306
06	951	-4	14	144	956	-7	4	149	959	-5	5	118	952	-7	9	118	937	-8	2	140	939	-2	2	135	947	-1	4	303
09	951	-4	16	125	957	-7	16	154	959	-6	2	99	950	-8	7	125	936	-8	15	143	940	-2	2	157	948	-5	3	246
12	951	-4	16	130	959	-8	12	157	960	-9	7	170	947	-9	13	133	935	-7	4	139	941	-3	2	156	948	-5	2	201
15	951	-5	15	139	960	-10	13	158	959	-11	8	168	943	-9	13	140	934	-6	18	136	942	-4	2	174	948	-5	1	161
18	951	-6	7	137	961	-11	10	171	958	-12	8	170	941	-10	10	142	935	-7	15	146	944	-4	0	0	947	-5	1	215
21	953	-7	17	150	961	-11	11	172	958	-10	4	168	939	-10	12	137	936	-6	9	149	945	-3	0	0	946	-5	2	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	946	-3	2	172	950	-4	3	154	956	-6	4	143	958	-5	7	140	962	-6	5	123	959	-7	7	142	954	-13	8	144
03	945	-2	2	205	950	-2	2	198	956	-5	11	144	959	-4	5	127	961	-3	0	0	958	-6	5	146	953	-11	12	150
06	945	3	0	0	951	-3	2	168	956	-6	4	144	959	-4	6	142	961	-3	0	0	957	-6	7	132	952	-11	8	157
09	945	-6	4	216	952	-3	1	142	956	-7	6	144	960	-4	5	132	961	-6	3	129	956	-9	9	136	952	-12	7	161
12	946	-10	6	219	953	-4	5	171	957	-7	9	147	961	-6	4	120	961	-8	5	146	956	-11	9	143	953	-14	7	139
15	946	-11	6	220	953	-5	6	146	957	-7	10	151	961	-7	3	135	960	-10	6	149	955	-12	6	161	952	-16	10	158
18	947	-11	6	216	954	-5	5	150	957	-7	7	150	961	-7	6	153	960	-10	5	139	955	-14	8	163	952	-17	13	171
21	948	-10	5	212	955	-6	8	154	958	-7	7	154	962	-7	5	142	960	-9	8	164	954	-14	11	165	953	-16	11	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-13	14	157	949	-11	9	178	948	X	10	164	950	-12	4	171	949	-12	9	167	949	-10	9	147	953	-3	10	95
03	952	-10	2	143	948	-9	11	165	949	-8	7	178	949	X	X	X	948	-11	X	X	950	-9	12	142	954	-3	9	99
06	953	-9	7	154	947	-9	7	164	949	-8	7	168	949	-7	0	0	947	-8	7	119	951	-8	11	142	954	-3	8	106
09	953	-12	8	165	946	-11	12	160	949	-11	6	174	949	-12	3	185	948	-9	8	133	951	-7	7	133	955	-3	6	106
12	953	-15	14	170	946	-11	16	150	950	-13	6	184	951	-15	5	185	948	-10	10	133	952	-6	8	133	956	-2	6	108
15	953	-15	10	168	947	-12	15	149	949	-15	8	181	950	-17	5	195	948	-10	9	130	951	-4	10	125	955	-2	6	118
18	952	-15	8	172	947	-12	10	163	949	-16	6	188	950	-17	6	192	948	-11	4	139	951	-4	8	120	956	-2	7	111
21	951	-13	13	157	948	-13	10	184	949	-16	6	189	950	-15	6	181	948	-11	11	146	952	-3	8	109	957	-3	X	X

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.8 STD DEV = 4.0 MAX = 3.4 AT 715 GMT ON DAY 15 MIN = -17.5 AT 1837 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 951.8 STD DEV = 6.0 MAX = 961.8 AT 2253 GMT ON DAY 18 MIN = 933.6 AT 1616 GMT ON DAY 12
* WINDS (M/S) * MEAN = 8.1 STD DEV = 4.4 RESULTANT = 7.5 FROM 148. CONSTANCY = .93 MAX = 22.9 FROM 142. AT 1824 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.8 % PRESSURE: .9 % WINDS: 2.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	6	18	19	14	11	11	5	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	10	37	31	14	3	2	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	958	-3	9	142	953	-4	6	172	952	-10	7	147	966	-11	6	147	969	-9	4	171	961	-11	5	115	950	-11	X	X
03	957	-2	9	139	951	-5	6	163	952	-10	10	133	967	-10	13	161	967	-9	10	163	960	-10	3	109	951	-11	6	127
06	957	-2	6	132	951	-5	4	135	949	-9	9	142	969	-9	8	125	965	-9	11	167	959	-11	1	120	950	-12	8	136
09	957	-3	9	147	950	-7	6	189	953	-10	1	146	970	-10	7	153	964	-10	4	192	957	-12	3	142	949	-13	9	116
12	957	-3	8	151	951	-9	7	172	956	-11	6	140	971	-10	10	151	962	-11	6	147	955	-12	8	132	948	-14	12	149
15	956	-3	10	137	950	-10	6	143	958	-12	7	144	971	-11	8	164	961	-11	8	185	953	-13	9	102	947	-14	16	151
18	955	-4	5	174	950	-11	10	149	961	-12	8	136	971	-12	8	185	960	-12	9	180	949	-13	13	140	947	-14	13	160
21	954	-5	4	175	951	-10	9	127	963	-12	10	147	970	-10	7	144	961	-12	3	168	950	-12	11	137	948	-14	14	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	949	-15	15	165	957	-15	8	177	953	-11	5	139	948	-11	9	154	952	-13	7	160	953	-13	5	180	950	-13	6	188
03	948	-13	15	163	957	-13	7	160	954	-9	4	126	945	-11	2	147	953	-11	6	157	952	-12	6	174	950	-10	6	187
06	950	-12	14	168	956	-13	8	171	954	-8	3	129	946	-10	6	136	954	-10	4	178	952	-10	8	175	950	-10	3	167
09	952	-13	11	170	956	-14	9	161	955	-9	2	118	945	-12	8	164	954	-10	3	149	952	-11	4	180	951	-13	8	172
12	954	-14	15	171	954	-15	12	174	955	-10	1	88	946	-13	7	188	954	-11	5	108	952	-12	5	185	952	-13	4	177
15	955	-16	12	184	953	-16	11	154	954	-11	2	151	947	-14	13	191	952	-12	8	127	952	-15	6	187	952	-15	5	184
18	956	-18	9	164	952	-14	10	158	952	-11	4	130	948	-15	10	172	953	-12	5	139	951	-15	6	192	953	-14	5	170
21	956	-17	11	170	952	-12	7	164	950	-12	3	127	949	-14	6	172	953	-13	6	178	950	-15	9	184	954	-12	4	168
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-12	6	170	968	-10	4	135	X	X	X	X	958	-15	5	185	962	-13	5	165	952	-8	14	132	963	-9	4	127
03	959	-11	4	136	967	-11	9	153	952	-12	8	144	959	-12	4	172	964	-10	4	172	949	-9	13	132	964	-9	6	142
06	962	-8	0	0	967	-10	7	172	951	-13	5	132	959	-12	3	182	964	-9	6	167	947	-8	4	146	965	-10	8	132
09	963	-14	9	174	965	-12	13	167	950	-15	4	142	959	-15	5	189	964	-12	5	170	948	-9	15	137	966	-11	6	170
12	965	-14	3	182	963	-14	12	194	951	-15	8	154	960	-17	7	195	964	-10	3	142	950	-9	1	150	967	-11	8	170
15	966	-16	7	170	960	-15	7	170	952	-14	6	151	959	-18	8	184	962	-9	3	132	955	-9	10	147	969	-11	9	171
18	967	-15	5	182	957	-16	10	172	954	-15	11	170	960	-18	8	192	959	-8	5	135	958	-8	8	143	970	-11	12	170
21	967	-14	15	157	955	-14	8	177	956	-16	6	178	960	-17	7	180	955	-8	12	130	961	-9	8	144	971	-11	15	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-9	8	161	958	-8	16	125	958	-11	5	178	937	-11	18	150	X	X	X	X	955	-15	6	137	X	X	X	X
03	973	-7	8	161	953	-7	16	126	959	-9	9	177	933	-10	5	143	939	-11	12	153	955	-13	8	133	948	-12	15	149
06	972	-7	6	116	952	-8	11	130	959	-9	6	172	932	-10	22	149	942	-9	9	191	954	-12	8	160	948	-11	1	149
09	972	-9	6	142	952	-8	13	130	958	-12	9	175	932	-10	20	149	945	-10	7	129	953	-13	10	172	949	-11	1	142
12	972	-9	5	112	952	-8	8	140	957	-12	8	151	932	-11	17	144	947	-13	8	163	952	-14	14	165	950	-11	14	147
15	968	-9	6	125	953	-9	8	158	954	-12	11	156	934	-10	16	153	949	-15	11	170	951	-13	11	156	952	-12	10	165
18	966	-8	7	94	954	-11	9	175	948	-11	5	142	935	-11	15	150	951	-14	10	156	950	-12	12	154	953	-13	14	172
21	963	-9	9	122	956	-11	10	180	942	-11	7	142	936	-12	10	135	954	-16	5	187	949	-13	13	161	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	954	-14	12	178	954	-15	4	205	949	-17	7	154																
06	955	-14	9	161	953	-15	4	188	947	-17	7	164																
09	956	-15	7	170	954	-16	10	181	946	-19	12	154																
12	956	-17	6	192	954	-19	6	187	945	-20	11	167																
15	956	-19	5	201	954	-19	5	199	945	-21	10	168																
18	954	-20	6	209	952	-18	4	206	945	-20	14	170																
21	X	X	X	X	952	-17	3	180	947	-20	13	185																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 3.3 MAX = -1.9 AT 350 GMT ON DAY 1 MIN = -21.1 AT 1527 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 954.8 STD DEV = 7.9 MAX = 973.6 AT 2348 GMT ON DAY 21 MIN = 930.8 AT 414 GMT ON DAY 25
* WINDS (M/S) * MEAN = 8.0 STD DEV = 3.8 RESULTANT = 7.5 FROM 158. CONSTANCY = .94 MAX = 24.7 FROM 137. AT 742 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	9	21	23	15	13	6	6	1	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	4	26	32	32	5	0	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	948	-18	13	171	943	-20	13	156	950	-18	6	196	957	-15	0	0	954	-20	5	165	942	-17	7	170
03	950	-17	13	178	947	-17	10	175	943	-15	10	168	952	-17	5	194	955	-12	0	0	953	-19	6	149	943	-17	3	178
06	950	-15	6	174	946	-17	11	181	942	-15	13	167	953	-18	4	184	953	-13	0	0	954	-18	6	188	944	-20	3	195
09	950	-16	8	150	946	-18	8	163	944	-15	9	170	954	-21	7	192	952	-18	11	136	954	-19	7	158	946	-22	3	213
12	950	-17	5	171	945	-19	6	205	945	-15	8	164	955	-21	6	189	952	-21	11	196	951	-17	3	142	949	-21	6	213
15	950	-16	8	180	944	-20	13	165	945	-15	6	164	956	-22	5	209	951	-24	12	191	946	-18	9	137	949	-21	10	191
18	948	-17	8	177	943	-23	10	187	947	-17	5	195	957	-21	6	189	952	-23	8	184	944	-17	7	133	950	-18	3	174
21	948	-18	8	180	943	-22	13	187	949	-19	6	184	X	X	X	X	952	-23	12	175	941	-17	8	127	949	-18	3	137
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	951	-17	16	150	963	-15	14	149	962	-12	20	147	X	X	X	X	X	X	X	X	951	-10	2	175
03	949	-16	7	111	950	-17	23	147	965	-14	13	142	961	-11	17	147	963	-7	16	146	952	-4	4	98	950	-8	8	164
06	951	-17	5	108	950	-17	13	139	967	-13	11	142	963	-11	22	144	X	X	X	X	951	-4	3	106	951	-10	7	187
09	954	-20	1	133	954	-17	5	146	969	-13	12	156	963	-10	17	142	958	-7	10	127	X	X	X	X	X	X	X	X
12	955	-20	2	125	958	-16	13	153	970	-13	13	153	968	-9	13	136	X	X	X	X	953	-7	3	180	955	-14	7	198
15	955	-19	6	157	960	-15	X	X	970	-13	17	151	969	-9	14	143	954	-5	10	99	953	-10	3	187	956	-15	8	182
18	955	-18	7	132	961	-16	14	140	968	-13	1	161	969	-8	13	130	954	-5	10	91	953	-11	4	194	956	-14	6	196
21	952	-17	14	144	962	-15	12	143	966	-12	19	144	968	-8	11	122	953	-5	11	84	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	960	-21	6	149	967	-22	5	135
03	956	-14	5	185	955	-17	5	192	958	-16	3	140	X	X	X	X	X	X	X	X	961	-21	9	143	967	-20	4	184
06	955	-17	6	188	955	-17	8	165	957	-17	7	149	X	X	X	X	959	-20	4	127	963	-22	6	156	967	-19	5	160
09	955	-17	6	187	956	-15	0	0	956	-20	11	184	958	-20	5	156	959	-21	2	188	964	-23	13	137	968	-20	1	306
12	954	-17	5	192	958	-17	8	201	956	-20	10	182	958	-20	2	201	959	-22	6	165	X	X	X	X	968	-19	2	165
15	953	-16	8	171	955	-19	18	171	957	-19	6	172	958	-21	4	156	958	-22	4	163	965	-24	9	164	967	-21	2	151
18	953	-18	8	191	954	-19	23	187	957	-19	6	135	958	-20	6	161	958	-22	3	144	966	-24	9	163	965	-20	5	129
21	X	X	X	X	X	X	X	X	X	X	X	X	959	-22	3	192	X	X	X	X	966	-22	5	119	963	-19	7	119
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	964	-20	6	205	964	-14	11	147	X	X	X	X	X	X	X	X	X	X	X	X
03	958	-15	8	116	956	-20	5	115	965	-18	3	151	963	-13	0	0	959	-16	1	118	950	-18	3	163	963	-14	5	178
06	957	-16	5	140	957	-21	8	156	966	-18	3	165	961	-13	5	142	958	-19	2	195	X	X	X	X	X	X	X	X
09	957	-18	8	140	958	-21	4	157	967	-20	4	194	961	-16	7	163	959	-22	4	192	952	-18	1	167	965	-15	4	130
12	957	-19	7	154	958	-22	8	167	967	-21	5	181	961	-17	6	187	959	-23	4	198	953	-18	0	0	965	-15	4	146
15	956	-18	8	144	959	-23	9	180	966	-24	10	181	960	-16	9	184	957	-23	5	199	954	-20	3	191	963	-14	3	153
18	956	-20	5	147	960	-20	10	164	965	-21	6	177	959	-13	6	168	955	-22	3	177	956	-18	4	160	961	-10	4	147
21	X	X	X	X	962	-20	9	150	X	X	X	X	X	X	X	X	X	-20	X	X	X	X	X	X	960	-10	X	X
		DAY	29			DAY	30																					
00	959	-10	2	156	950	-18	21	153																				
03	958	-10	4	167	X	X	X	X																				
06	958	-12	5	201	946	-19	13	180																				
09	958	-13	5	203	948	-21	15	192																				
12	959	-17	5	212	953	-21	13	172																				
15	X	-18	X	X	955	-19	5	172																				
18	956	-17	3	185	958	-22	6	205																				
21	953	-18	7	187	959	-23	7	188																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 4.2 MAX = -4.1 AT 310 GMT ON DAY 13 MIN = -24.6 AT 1522 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 956.1 STD DEV = 6.7 MAX = 970.0 AT 1023 GMT ON DAY 10 MIN = 940.7 AT 2222 GMT ON DAY 6
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.6 RESULTANT = 6.7 FROM 161. CONSTANCY = .91 MAX = 29.3 FROM 149. AT 101 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 15.0 % PRESSURE: 15.8 % WINDS: 16.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	17	22	19	8	8	9	1	2	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	5	20	29	29	15	0	0	0	0	1	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	956	-26	5	149	948	-19	3	154	958	-23	3	171	X	X	X	X
03	961	-22	8	160	961	-20	10	161	962	-22	4	220	953	-26	6	142	951	-20	20	161	X	X	X	X	957	-23	9	150
06	963	-21	3	167	962	-20	9	174	962	-24	5	194	951	-26	7	154	953	-21	10	170	959	-25	7	172	957	-22	11	156
09	964	-21	2	144	964	-20	8	168	961	-25	6	196	950	-27	13	161	961	-21	0	0	959	-25	4	177	958	-23	13	167
12	966	-21	4	147	965	-22	8	181	960	-25	3	156	949	-26	1	149	957	-20	19	177	959	-25	6	167	959	-25	14	180
15	966	-21	7	172	964	-20	7	144	X	X	X	X	948	-23	4	147	959	-25	16	194	958	-25	6	136	959	-23	13	161
18	965	-20	6	146	X	X	X	X	958	-25	4	156	947	-21	13	137	959	-23	10	168	956	-26	13	151	958	-22	4	153
21	X	X	X	X	X	X	X	X	957	-26	6	167	947	-20	19	150	958	-23	7	165	956	-25	1	150	957	-21	4	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	952	-19	17	170	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	954	-20	16	146	953	-18	14	158	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	952	-20	18	143	951	-17	14	161	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	950	-19	21	157	948	-16	2	158	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	950	-18	20	161	947	-15	1	154	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	949	-17	19	158	942	-15	24	154	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	951	-19	14	164	938	-15	3	146	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	951	-20	18	181	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	944	-23	21	168
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	946	-23	16	170
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	950	-24	10	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	947	-22	8	139	X	X	X	X	958	-13	8	118
03	952	-24	9	149	959	-23	7	195	952	-25	7	161	962	-26	3	174	943	-21	10	175	X	X	X	X	959	-12	5	122
06	953	-24	14	139	957	-24	8	177	953	-27	12	167	961	-25	6	151	941	-20	10	181	947	-23	8	189	958	-11	2	135
09	954	-23	10	150	X	X	X	X	954	-27	10	165	961	-26	5	167	940	-20	10	168	950	-22	4	178	959	-9	6	127
12	954	-22	12	158	955	-24	8	174	X	X	X	X	960	-25	4	160	X	X	X	X	953	-20	5	147	958	-10	2	136
15	955	-23	16	180	955	-25	8	178	957	-27	11	168	958	-24	4	180	937	-25	10	172	955	-18	5	156	X	X	X	X
18	956	-21	18	180	953	-25	6	184	X	X	X	X	954	-23	6	149	936	-25	7	192	957	-14	9	133	954	-9	12	142
21	960	-20	0	0	952	-25	8	175	960	-27	6	165	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	962	-9	3	180	965	-14	11	147																
03	X	X	X	X	962	-9	5	189	964	-14	12	151																
06	X	X	X	X	962	-10	4	156	961	-14	11	139																
09	949	-5	4	102	960	-11	8	157	958	-13	2	150																
12	951	-6	4	77	957	-13	21	150	956	-13	11	151																
15	953	-6	0	0	958	-13	5	150	955	-13	15	143																
18	957	-9	4	233	960	-13	13	147	954	-14	15	147																
21	959	-10	3	210	963	-14	5	153	953	-14	14	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.9 STD DEV = 5.5 MAX = -4.7 AT 931 GMT ON DAY 21 MIN = -27.6 AT 1408 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 955.2 STD DEV = 6.2 MAX = 965.8 AT 1236 GMT ON DAY 1 MIN = 936.4 AT 1744 GMT ON DAY 26
* WINDS (M/S) * MEAN = 8.8 STD DEV = 5.4 RESULTANT = 8.4 FROM 161. CONSTANCY = .96 MAX = 27.0 FROM 160 AT 1830 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 49.2 % PRESSURE: 49.2 % WINDS: 49.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	16	17	14	13	10	7	6	4	3	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	0	2	15	51	24	5	2	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	952	-14	13	150	X	X	X	X	951	-19	16	185	959	-24	10	168	948	-18	1	150	937	-25	9	181	951	-26	15	203
03	951	-14	18	149	954	-18	14	136	952	-16	5	135	961	-25	8	170	946	-17	0	0	936	-25	13	161	950	-23	13	184
06	950	-15	1	156	952	-18	17	165	953	-17	5	153	962	-26	5	192	944	-18	6	182	939	-23	7	133	948	-22	16	178
09	950	-17	22	161	952	-18	22	171	953	-19	6	122	961	-26	4	195	943	-20	6	164	937	-24	17	184	948	-21	20	178
12	952	-17	11	163	952	-17	19	161	953	-20	3	164	X	X	X	X	942	-19	14	150	938	-23	21	181	948	-21	10	178
15	952	-18	20	160	951	-18	15	161	954	-20	3	170	959	-22	0	0	941	-20	6	171	944	-22	16	184	950	-23	22	174
18	955	-18	10	157	952	-18	14	165	955	-23	4	178	955	-23	4	189	939	-21	10	164	949	-19	8	130	951	-24	8	180
21	954	-19	15	164	X	X	X	X	957	-24	6	184	952	-20	4	182	937	-23	6	189	952	-22	5	187	951	-23	10	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-23	12	181	X	X	X	X	945	-24	3	158	946	-26	10	182	953	-24	8	158	950	-15	6	135	X	X	X	X
03	950	-23	17	181	946	-27	15	139	944	-23	13	164	947	-28	9	178	954	-21	9	153	950	-15	11	146	950	-17	9	168
06	950	-23	8	174	947	-26	15	144	944	-24	11	167	948	-28	8	181	954	-22	14	156	950	-16	15	144	951	-16	7	177
09	950	-24	11	165	947	-26	6	153	944	-24	9	161	950	-27	8	174	952	-21	2	146	950	-16	14	136	952	-17	8	154
12	950	-25	4	130	947	-26	5	154	944	-24	8	165	951	-28	8	175	952	-20	5	163	950	-16	15	150	953	-17	3	160
15	949	-26	10	164	946	-26	3	151	944	-25	6	167	952	-27	11	168	950	-18	4	153	949	-16	14	149	954	-18	5	164
18	949	-26	13	165	947	-26	6	154	944	-24	9	178	952	-26	5	149	950	-17	3	149	949	-16	15	153	955	-19	6	174
21	X	X	X	X	946	-25	11	167	945	-25	6	158	953	-26	11	164	949	-16	3	144	949	-16	12	150	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	957	-23	9	175	972	-21	13	160	983	-13	2	187	969	-14	8	143	977	-16	5	184	X	X	X	X	X	X	X	X
03	958	-23	8	181	974	-17	8	137	982	-14	4	161	970	-14	12	144	978	-15	10	172	978	-17	6	192	974	-15	4	184
06	959	-24	9	178	975	-18	7	50	980	-13	7	108	971	-14	9	161	978	-15	7	191	978	-17	7	194	974	-16	6	180
09	961	-25	9	182	979	-15	8	156	978	-14	9	98	973	-15	9	182	978	-16	10	172	979	-17	7	196	974	-15	5	168
12	965	-25	10	182	981	-17	5	208	973	-14	10	90	975	-16	8	168	978	-18	5	203	979	-14	5	182	975	-15	2	180
15	966	-25	11	178	981	-16	7	206	967	-12	10	99	976	-19	4	187	978	-18	9	196	977	-12	2	165	974	-13	3	165
18	968	-25	8	174	982	-16	7	198	968	-13	10	132	976	-19	9	174	977	-17	6	187	976	-12	0	0	973	-13	3	160
21	970	-23	12	174	983	-14	3	201	969	-14	11	150	976	-17	7	171	X	X	X	X	973	-13	3	132	972	-16	8	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-15	0	0	X	X	X	X	961	-10	9	151	X	X	X	X	956	-15	16	170	943	-22	14	144	956	-17	7	165
03	972	-12	2	184	973	-15	5	116	958	-10	9	143	963	-10	8	154	953	-15	15	187	945	-21	14	135	958	-17	6	178
06	972	-12	2	137	972	-16	6	113	961	-10	7	119	962	-10	7	146	950	-15	15	198	945	-20	13	146	959	-16	7	167
09	973	-10	5	136	971	-15	6	115	964	-11	5	123	962	-12	8	156	948	-18	8	213	947	-20	11	164	960	-16	7	182
12	974	-12	0	0	969	-15	5	118	966	-12	7	133	961	-12	10	153	945	-19	9	170	948	-20	11	168	961	-16	5	172
15	974	-12	3	104	968	-14	4	123	966	-12	7	160	960	-14	13	156	943	-21	11	191	950	-20	8	177	961	-16	6	168
18	974	-14	3	125	966	-13	4	132	965	-11	6	167	959	-14	13	168	943	-20	8	140	952	-20	10	172	960	-18	8	177
21	973	-14	4	127	964	-11	9	137	965	-10	8	139	958	-15	3	161	943	-22	13	154	X	X	X	X	958	-18	8	170
		DAY	29			DAY	30																					
00	X	X	X	X	951	-18	8	168																				
03	956	-18	8	153	949	-18	6	149																				
06	955	-19	6	158	948	-17	5	156																				
09	953	-19	7	150	947	-17	2	126																				
12	953	-18	5	135	947	-17	3	139																				
15	953	-17	6	143	946	-18	3	174																				
18	951	-18	8	142	945	-18	3	144																				
21	951	-18	6	153	943	-19	2	171																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.4 STD DEV = 4.5 MAX = -9.4 AT 341 GMT ON DAY 24 MIN = -28.0 AT 418 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 957.6 STD DEV = 11.9 MAX = 983.0 AT 3 GMT ON DAY 17 MIN = 935.8 AT 149 GMT ON DAY 6
* WINDS (M/S) * MEAN = 8.3 STD DEV = 4.5 RESULTANT = 7.8 FROM 163. CONSTANCY = .93 MAX = 27.0 FROM 182. AT 1131 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 5.8 % WINDS: 5.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	13	17	22	15	9	6	8	3	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	5	17	38	32	6	0	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION ; 240 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	942	-18	3	154	926	-30	14	168	935	-31	5	198	935	-26	10	142	934	-29	6	178	954	-25	2	344	957	-19	15	174
03	937	-18	6	119	925	-29	15	172	936	-30	7	194	936	-26	11	143	933	-27	5	111	957	-21	1	99	959	-18	10	157
06	934	-17	0	0	928	-28	7	160	937	-30	5	194	937	-25	9	156	933	-28	7	168	959	-20	1	153	959	-19	16	156
09	931	-18	8	108	931	-27	10	160	936	-29	4	171	938	-25	8	156	934	-27	2	153	956	-21	10	185	962	-17	13	143
12	930	-19	7	161	933	-26	12	178	935	-26	6	135	939	-27	5	144	935	-26	6	167	953	-21	13	188	962	-16	5	132
15	930	-21	5	205	935	-27	7	175	933	-25	15	156	938	-27	6	161	938	-24	5	149	954	-20	14	161	962	-16	7	165
18	928	-23	3	213	935	-30	4	210	934	-25	11	144	937	-27	3	144	943	-24	2	122	956	-17	8	244	960	-15	8	143
21	927	-29	14	175	X	X	X	X	934	-25	7	140	936	-28	5	135	948	-24	2	199	X	X	X	X	958	-17	2	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	957	-19	3	136	937	-20	7	194	X	X	X	X	946	-22	15	205	958	-18	8	122	928	-19	12	167	933	-17	9	135
03	956	-20	2	120	935	-21	7	194	X	X	X	X	952	-19	7	178	955	-20	5	113	931	-19	3	156	933	-18	14	137
06	954	-20	1	147	932	-21	11	178	X	X	X	X	954	-19	4	178	950	-20	5	123	932	-22	5	195	935	-18	7	144
09	952	-19	3	161	930	-20	8	172	X	X	X	X	957	-21	1	105	947	-19	9	136	933	-23	5	181	936	-19	3	147
12	949	-18	0	0	926	-22	16	199	X	X	X	X	958	-21	11	175	943	-19	10	154	933	-20	4	161	935	-19	11	189
15	945	-18	0	0	X	X	X	X	X	X	X	X	960	-21	6	177	940	-21	9	154	934	-19	6	112	933	-19	16	172
18	942	-22	4	212	X	X	X	X	939	-23	1	210	960	-18	8	132	935	-20	1	146	933	-18	5	119	928	-17	15	199
21	939	-22	5	208	X	X	X	X	943	-23	19	206	959	-19	7	95	929	-20	14	156	933	-18	10	127	923	-15	22	185
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	922	-14	12	182	941	-12	10	161	X	X	X	X	940	-16	13	182	956	-19	21	205	X	X	X	X	941	-24	3	150
03	920	-14	15	182	943	-11	7	156	940	-10	13	122	941	-18	12	203	959	-18	8	144	946	-17	11	160	938	-24	3	143
06	922	-15	11	182	947	-11	6	172	X	X	X	X	943	-19	12	182	960	-17	7	201	946	-17	11	168	X	X	X	X
09	925	-17	6	203	950	-12	7	181	937	-12	14	142	943	-21	10	198	958	-16	8	189	945	-17	8	163	935	-23	6	150
12	931	-19	5	213	952	-11	5	151	938	-13	13	209	945	-19	8	189	955	-14	6	167	944	-19	10	164	934	-23	5	142
15	935	-20	5	194	953	-11	3	135	939	-14	11	177	946	-20	7	201	951	-15	11	172	944	-20	3	153	932	-24	8	170
18	939	-18	4	195	954	-10	4	130	940	-15	9	170	949	-19	12	195	949	-15	9	158	943	-21	13	157	932	-24	6	151
21	940	-17	3	150	952	-10	6	130	940	-15	10	177	953	-18	17	201	947	-16	10	170	943	-24	13	168	932	-25	10	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	933	-25	6	160	X	X	X	X	953	-28	3	160	X	X	X	X	930	-16	10	98	941	-13	2	172	953	-16	4	120
03	935	-24	5	156	X	X	X	X	X	X	X	X	941	-24	6	198	928	-14	9	111	944	-12	2	80	949	-11	6	140
06	936	-25	7	181	X	X	X	X	945	-21	7	158	940	-22	10	210	926	-15	7	104	947	-13	5	80	943	-12	11	143
09	937	-25	8	188	X	X	X	X	943	-19	1	135	940	-22	7	215	923	-15	4	153	951	-14	6	119	942	-13	11	142
12	940	-25	8	158	X	X	X	X	X	X	X	X	940	-23	7	178	926	-14	4	189	953	-15	2	143	940	-14	2	146
15	941	-24	1	144	X	X	X	X	X	X	X	X	940	-21	5	188	931	-18	10	181	955	-16	3	123	939	-14	7	144
18	942	-23	9	140	953	-30	8	199	X	X	X	X	938	-19	8	163	936	-14	2	158	955	-17	4	109	938	-16	6	177
21	X	X	X	X	953	-30	7	187	X	X	X	X	935	-17	6	109	939	-14	3	177	955	-16	4	132	939	-16	7	188
		DAY	29			DAY	30			DAY	31																	
00	940	-14	6	168	953	-20	5	198	947	-17	13	135																
03	942	-18	4	194	953	-17	4	160	946	-17	14	144																
06	942	-20	8	194	952	-16	4	142	X	X	X	X																
09	945	-21	7	196	952	-14	8	133	949	-17	5	149																
12	947	-20	6	201	952	-13	9	119	951	-18	9	175																
15	949	-22	6	201	952	-14	9	123	952	-18	8	167																
18	950	-23	6	208	X	X	X	X	952	-21	8	178																
21	952	-20	6	199	949	-16	11	135	951	-20	8	189																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 4.7 MAX = -9.1 AT 240 GMT ON DAY 17 MIN = -31.0 AT 542 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 942.3 STD DEV = 9.8 MAX = 962.4 AT 1028 GMT ON DAY 7 MIN = 919.8 AT 319 GMT ON DAY 15
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.1 RESULTANT = 6.6 FROM 166. CONSTANCY = .88 MAX = 23.8 FROM 164. AT 701 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 12.1 % WINDS: 12.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	12	22	23	11	11	6	6	1	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	3	10	19	26	22	19	0	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	950	-17	9	161	934	-17	11	172	941	-23	9	167	955	-22	9	101	946	-19	6	154	949	-16	10	153	958	-18	9	136
03	X	X	X	X	934	-18	16	160	944	-22	11	172	952	-22	7	136	946	-18	12	147	950	-17	6	157	958	-17	9	142
06	940	-15	10	142	934	-19	13	170	947	-22	8	180	949	-23	2	156	944	-17	13	142	952	-16	3	158	958	-16	9	136
09	934	-15	0	0	935	-19	10	170	951	-22	6	161	946	-22	1	151	944	-18	16	144	954	-16	3	154	958	-15	10	119
12	930	-16	1	143	936	-20	9	195	953	-23	6	171	946	-21	1	150	944	-17	10	149	955	-16	4	142	956	-16	14	136
15	928	-16	2	144	937	-20	8	184	955	-22	4	153	945	-20	14	153	944	-17	15	150	955	-16	6	137	954	-15	13	143
18	929	-16	10	167	938	-21	11	187	956	-23	7	136	944	-20	7	146	946	-18	9	154	956	-16	5	132	954	-14	11	135
21	933	-15	10	171	940	-22	8	163	956	-22	9	127	945	-19	2	146	947	-16	11	160	957	-17	10	142	956	-14	11	140
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	957	-14	10	142	963	-14	8	136	964	-21	4	158	955	-17	11	149	963	-20	4	113	951	-16	9	137	955	-18	11	146
03	956	-14	13	142	963	-15	9	133	965	-21	2	126	955	-17	12	147	960	-19	8	113	952	-14	9	144	955	-17	9	108
06	956	-14	15	140	962	-15	8	122	964	-22	0	0	957	-17	8	150	956	-16	14	156	952	-15	12	150	954	-17	9	135
09	956	-15	4	151	962	-15	6	136	963	-23	1	126	958	-17	9	172	954	-16	7	143	954	-16	4	156	953	-17	12	143
12	958	-15	10	156	963	-15	6	143	962	-24	3	130	961	-20	4	142	953	-16	12	153	955	-17	11	163	953	-17	9	125
15	959	-14	13	144	963	-17	4	139	959	-21	6	115	962	-21	4	157	953	-16	11	149	955	-17	7	140	953	-18	8	125
18	961	-14	11	150	963	-19	7	161	957	-17	8	136	962	-21	5	136	952	-16	15	140	955	-17	11	143	953	-17	10	118
21	962	-14	9	137	964	-21	5	184	955	-17	12	144	963	-21	5	140	951	-16	16	142	955	-18	6	142	952	-18	9	125
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	952	-19	6	120	951	-21	8	154	951	-24	2	115	961	-15	9	153	955	-14	1	237	959	-13	2	163	950	-20	10	135
03	952	-17	6	125	950	-21	10	144	952	-23	4	130	955	-15	14	182	956	-14	5	151	957	-13	3	174	949	-23	7	106
06	952	-18	8	116	947	-20	8	158	953	-23	10	144	955	-12	5	142	957	-13	4	316	954	-14	2	168	945	-24	10	113
09	952	-18	9	140	947	-20	7	136	955	-20	22	127	950	-18	15	184	959	-14	0	0	952	-15	3	196	940	-25	11	99
12	952	-18	6	136	946	-20	8	156	958	-22	14	146	950	-17	13	132	961	-16	7	177	952	-15	2	147	934	-21	11	133
15	952	-19	4	123	947	-21	8	161	962	-21	6	132	950	-19	17	177	959	-17	16	189	951	-20	4	205	931	-22	4	158
18	951	-20	8	157	947	-23	7	165	961	-20	10	157	945	-18	25	184	961	-16	6	208	951	-20	5	164	931	-21	14	161
21	952	-21	7	161	949	-24	6	171	962	-20	2	172	954	-16	10	126	X	X	X	X	951	-20	5	164	934	-19	2	151
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	937	-19	5	140	951	-25	6	198	967	-21	5	195	979	-14	3	161	983	-10	5	116	969	-12	4	153	945	-8	13	130
03	939	-18	1	253	953	-24	4	203	968	-20	7	185	980	-13	3	161	982	-9	5	126	965	-9	5	144	945	-8	11	132
06	941	-23	5	201	954	-25	5	158	969	-20	8	184	980	-11	6	122	980	-9	3	154	962	-10	5	142	946	-7	11	135
09	943	-23	6	189	956	-26	4	168	971	-17	5	164	981	-12	4	139	979	-9	4	146	958	-7	8	88	947	-7	8	130
12	944	-24	6	194	958	-27	5	189	973	-16	3	194	981	-11	6	143	977	-9	5	140	953	-6	15	127	948	-8	3	136
15	946	-24	6	198	960	-24	4	172	974	-15	1	136	981	-9	7	161	977	-11	3	143	950	-5	13	126	948	-8	8	136
18	948	-25	5	189	962	-23	3	160	976	-15	2	157	981	-8	6	130	974	-11	4	132	948	-7	12	120	947	-8	10	125
21	949	-25	6	205	964	-22	4	154	978	-15	2	172	982	-10	5	113	973	-13	4	153	946	-8	16	126	947	-8	11	120
		DAY	29			DAY	30			DAY	31																	
00	949	-9	7	85	944	-14	4	165	941	-18	6	178																
03	949	-8	5	118	943	-14	2	177	941	-17	8	177																
06	948	-10	2	88	942	-15	4	170	942	-20	8	172																
09	948	-9	9	102	941	-18	4	177	944	-21	8	181																
12	947	-10	11	146	940	-18	5	167	945	-21	8	192																
15	946	-11	5	105	939	-17	7	171	946	-22	7	189																
18	945	-11	2	154	939	-16	7	164	946	-20	6	191																
21	944	-13	1	161	939	-17	5	187	947	-20	6	168																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.0 STD DEV = 4.5 MAX = -4.5 AT 1607 GMT ON DAY 27 MIN = -27.2 AT 1101 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 953.4 STD DEV = 11.0 MAX = 983.0 AT 2232 GMT ON DAY 25 MIN = 927.9 AT 1453 GMT ON DAY 1
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.1 RESULTANT = 6.8 FROM 149. CONSTANCY = .92 MAX = 31.3 FROM 177. AT 1705 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	14	21	17	14	13	7	3	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	9	37	30	16	5	0	1	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	948	-20	9	178	953	-18	6	168	951	-18	3	161	956	-24	5	191	957	-19	5	94	947	-17	4	165	953	-20	6	126
03	949	-18	6	184	953	-16	1	157	951	-17	0	0	957	-21	5	175	953	-15	12	136	947	-17	4	144	952	-19	4	122
06	950	-19	4	174	953	-17	2	194	951	-20	3	206	958	-21	3	154	953	-14	10	118	947	-17	7	136	952	-19	3	129
09	951	-20	5	184	954	-18	2	192	952	-24	8	212	960	-23	4	191	953	-15	13	127	948	-17	9	137	950	-20	4	127
12	952	-21	7	191	954	-17	1	215	953	-24	8	182	962	-23	4	191	953	-16	14	130	948	-18	11	146	948	-20	3	147
15	952	-22	5	177	954	-19	3	215	953	-25	6	189	962	-22	4	189	952	-16	11	135	950	-18	12	142	947	-20	2	135
18	952	-22	8	195	953	-22	5	202	954	-26	10	198	962	-20	3	156	949	-16	13	142	951	-18	13	144	945	-21	5	136
21	952	-20	4	168	952	-20	5	182	955	-25	6	178	960	-17	4	126	947	-17	5	146	952	-20	8	129	945	-22	3	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	945	-22	4	142	X	X	X	X	946	-22	15	175	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	946	-21	2	184	950	-22	2	175	945	-20	14	168	936	-21	3	82	941	-23	4	149	947	-20	3	189	948	-17	3	167
06	946	-24	2	222	950	-21	2	133	943	-20	12	167	936	-22	5	178	936	-22	4	127	948	-21	4	198	942	-14	8	135
09	946	-24	4	182	951	-20	6	160	941	-22	11	178	938	-26	3	175	933	-18	15	144	948	-20	7	212	936	-14	12	137
12	948	-26	4	167	951	-21	8	130	940	-22	8	172	941	-28	6	174	934	-19	9	170	949	-22	10	182	932	-15	8	116
15	948	-26	2	192	950	-22	11	163	937	-23	16	161	943	-28	5	189	937	-19	9	167	949	-23	8	196	928	-15	11	143
18	948	-25	1	192	949	-22	15	161	936	-22	9	158	944	-28	5	188	941	-20	8	151	950	-22	5	236	927	-15	10	150
21	948	-26	2	158	948	-24	14	175	936	-22	9	161	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	936	-13	14	151	956	-19	12	202	947	-13	10	127	953	-14	9	161
03	928	-17	5	142	940	-15	8	153	915	-12	19	144	940	-13	10	167	X	X	X	X	945	-13	12	136	953	-14	10	180
06	929	-17	4	140	938	-15	8	146	916	-12	17	142	944	-13	8	171	961	-14	3	172	944	-14	9	136	X	X	X	X
09	929	-18	1	142	934	-16	19	150	918	-13	21	144	947	-14	5	189	961	-15	6	167	945	-14	9	139	956	-14	5	181
12	930	-18	9	144	X	X	X	X	922	-12	24	137	950	-17	6	194	960	-14	7	158	947	-13	6	137	957	-17	3	196
15	932	-17	15	144	922	-14	4	143	925	-13	19	153	952	-22	10	201	955	-12	7	132	950	-14	8	133	957	-16	3	174
18	935	-18	7	157	918	-13	0	0	930	-13	12	157	953	-23	9	203	949	-13	4	137	953	-14	6	123	956	-17	6	167
21	X	X	X	X	X	X	X	X	933	-13	15	156	954	-22	7	194	948	-12	10	126	954	-14	7	137	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	933	-21	23	161	937	-22	6	142	938	-23	3	150	949	-23	13	147	950	-20	4	130	947	-16	0	0
03	952	-17	4	171	933	-21	22	168	937	-20	3	137	939	-22	10	118	950	-20	8	130	949	-15	0	0	947	-17	0	0
06	950	-17	2	178	934	-21	12	167	937	-20	3	178	939	-22	8	119	951	-20	3	126	947	-18	0	0	947	-15	0	0
09	948	-20	5	187	934	-20	16	164	938	-23	5	161	941	-25	12	133	952	-21	5	161	947	-22	4	172	947	-16	3	147
12	947	-19	5	171	935	-21	11	172	938	-25	5	172	943	-25	13	147	952	-21	8	161	946	-22	4	115	946	-17	8	149
15	943	-19	10	146	936	-22	10	172	938	-23	3	158	944	-24	13	142	952	-21	5	158	946	-22	5	135	946	-19	4	160
18	940	-19	13	142	936	-22	4	181	937	-25	12	171	945	-24	10	137	951	-22	5	161	946	-22	3	98	945	-21	3	178
21	936	-20	12	139	936	-23	8	164	937	-23	4	154	947	-24	11	140	951	-20	7	158	946	-23	3	64	944	-20	4	123
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	943	-15	0	0	943	-19	0	0																				
06	942	-16	1	171	942	-22	0	0																				
09	942	-22	0	0	942	-25	5	143																				
12	943	-23	0	0	942	-26	4	161																				
15	944	-24	0	0	941	-27	3	160																				
18	944	-26	0	0	940	-29	6	178																				
21	945	-28	0	0	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 3.9 MAX = -11.4 AT 333 GMT ON DAY 18 MIN = -29.7 AT 1743 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 945.1 STD DEV = 8.8 MAX = 962.2 AT 1609 GMT ON DAY 4 MIN = 913.8 AT 332 GMT ON DAY 17
* WINDS (M/S) * MEAN = 6.9 STD DEV = 4.8 RESULTANT = 6.3 FROM 156. CONSTANCY = .92 MAX = 25.4 FROM 144. AT 808 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.2 % PRESSURE: 9.2 % WINDS: 9.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	19	22	14	11	8	6	4	1	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	4	31	28	25	9	2	0	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	938	-26	9	136	954	-24	6	126	951	-24	17	160	932	-19	16	149	955	-20	6	205	X	X	X	X	947	-17	5	168
03	939	-24	0	0	954	-24	21	157	947	-23	13	146	934	-17	13	163	956	-16	4	206	954	-14	2	181	944	-15	5	102
06	939	-21	0	0	957	-23	13	158	943	-23	11	143	939	-15	9	133	956	-16	5	201	953	-15	3	168	939	-13	10	136
09	940	-27	3	153	958	-25	9	167	937	-23	13	154	X	X	X	X	957	-20	6	198	953	-19	6	185	938	-14	11	136
12	941	-27	9	151	958	-26	12	189	935	-22	16	135	X	X	X	X	957	-21	7	185	953	-21	8	191	937	-15	6	168
15	943	-26	8	161	957	-26	15	180	931	-21	28	137	X	X	X	X	956	-20	9	187	952	-21	9	189	936	-17	16	161
18	947	-27	0	0	956	-26	12	174	931	-21	12	154	X	X	X	X	956	-22	5	194	951	-22	6	170	937	-17	7	154
21	951	-26	3	109	954	-25	11	165	931	-20	23	144	954	-21	7	203	955	-19	6	191	950	-19	4	181	938	-17	14	142
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	939	-17	10	137	959	-15	6	164	945	-18	12	172	932	-18	15	146	938	-21	8	137	938	-19	8	161	945	-15	6	147
03	940	-16	8	136	958	-14	5	187	944	-16	8	147	932	-17	12	144	936	-20	10	135	939	-11	0	0	946	-12	5	156
06	943	-17	10	136	957	-13	3	194	942	-15	5	149	934	-16	5	113	934	-19	11	135	938	-16	1	253	947	-13	4	195
09	947	-19	10	156	955	-16	2	147	941	-18	14	144	935	-18	6	156	933	-20	9	132	938	-21	5	223	946	-15	5	163
12	950	-21	6	157	952	-18	13	184	939	-19	13	137	937	-21	9	150	933	-21	11	139	939	-22	5	184	943	-14	6	122
15	954	-21	7	177	949	-20	12	175	937	-18	11	151	938	-22	7	177	933	-20	10	140	939	-21	8	165	937	-14	11	136
18	954	-21	18	167	948	-20	8	196	935	-18	11	139	938	-23	8	164	935	-20	11	156	941	-22	5	181	931	-15	9	135
21	958	-15	11	156	947	-19	6	144	933	-19	14	143	938	-23	9	143	X	X	X	X	943	-20	5	168	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	942	-14	4	143	X	X	X	X	955	-12	3	157	959	-13	3	146	X	X	X	X	944	-14	11	137
03	929	-13	9	150	X	X	X	X	960	-8	0	0	954	-7	0	0	959	-12	0	0	951	-11	12	136	943	-13	13	129
06	930	-13	7	154	X	X	X	X	959	-12	1	144	954	-10	0	0	958	-12	4	118	949	-12	10	144	944	-13	12	144
09	932	-15	6	171	949	-16	3	189	959	-12	0	0	955	-13	2	253	958	-12	7	116	948	-12	13	136	946	-14	9	149
12	934	-17	8	178	X	X	X	X	958	-12	4	171	956	-13	1	215	957	-11	8	139	947	-12	15	142	947	-16	11	167
15	935	-17	6	164	954	-14	3	174	957	-13	6	175	956	-17	7	203	956	-13	13	139	943	-13	20	144	947	-17	2	150
18	937	-17	5	184	955	-15	5	180	956	-13	4	178	957	-20	8	198	954	-13	11	139	943	-13	13	133	948	-19	3	157
21	941	-17	3	188	958	-17	6	196	955	-13	7	164	958	-17	5	184	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	950	-17	6	147	X	X	X	X	951	-17	11	167	954	-14	2	130	X	X	X	X	952	-13	6	119	953	-11	4	123
03	950	-14	5	113	947	-13	8	164	951	-14	8	144	950	-13	9	102	946	-10	4	167	951	-13	5	102	953	-7	0	0
06	950	-14	6	118	945	-14	12	177	952	-12	1	154	942	-13	15	133	949	-9	2	178	950	-5	0	0	953	-8	0	0
09	950	-16	7	142	946	-15	11	168	954	-16	3	203	938	-12	11	125	951	-13	3	203	949	-15	3	175	953	-13	3	196
12	950	-17	10	168	946	-17	13	177	955	-20	7	191	938	-13	9	139	954	-17	6	199	950	-16	5	158	954	-17	6	191
15	949	-19	10	182	947	-18	12	187	955	-21	7	185	937	-15	10	146	955	-17	6	184	950	-17	9	177	954	-19	10	177
18	948	-19	11	167	948	-20	12	172	956	-21	5	184	938	-15	9	142	954	-17	9	175	951	-16	7	181	954	-19	8	181
21	X	X	X	X	950	-19	13	153	956	-16	8	149	939	-15	14	149	953	-16	10	175	952	-14	5	165	953	-15	5	146
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	946	-11	10	177																
03	952	-11	10	137	949	-9	7	149	946	-10	12	150																
06	952	-10	13	129	948	-9	3	144	947	-10	12	156																
09	952	-11	10	136	946	-10	7	158	948	-11	9	143																
12	953	-13	7	130	944	-12	5	147	949	-12	6	146																
15	952	-13	6	158	944	-12	5	163	950	-13	10	135																
18	951	-13	2	160	944	-12	14	139	950	-14	7	140																
21	950	-13	11	164	945	-13	16	163	950	-13	7	144																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.3 STD DEV = 4.4 MAX = -4.1 AT 608 GMT ON DAY 27 MIN = -27.9 AT 1238 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 947.1 STD DEV = 7.9 MAX = 960.0 AT 349 GMT ON DAY 17 MIN = 928.6 AT 230 GMT ON DAY 15
* WINDS (M/S) * MEAN = 7.9 STD DEV = 4.5 RESULTANT = 7.4 FROM 156. CONSTANCY = .93 MAX = 27.5 FROM 150. AT 1456 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.5 % PRESSURE: 8.5 % WINDS: 8.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	11	16	20	12	15	10	4	1	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	6	30	32	23	7	1	1	0	0	0	0

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	943	-12	5	160	952	-13	5	184	952	-11	6	104	X	X	X	X	950	-12	9	170
03	X	X	X	X	X	X	X	X	941	-9	5	133	952	-7	0	0	950	-9	4	94	X	X	X	X	952	-7	0	0
06	X	X	X	X	X	X	X	X	940	-9	5	112	953	-10	5	289	948	-10	4	105	946	-10	8	327	954	-6	0	0
09	X	X	X	X	X	X	X	X	941	-11	5	147	953	-10	4	212	947	-11	2	147	946	-13	8	258	955	-8	5	123
12	X	X	X	X	X	X	X	X	943	-15	12	180	955	-13	5	181	947	-12	2	184	945	-16	7	187	958	-9	7	136
15	X	X	X	X	943	-17	7	194	945	-17	11	177	955	-15	5	195	947	-13	1	237	945	-17	9	195	961	-9	3	137
18	X	X	X	X	943	-18	6	184	948	-18	14	180	955	-16	4	189	947	-14	2	274	947	-17	7	187	963	-10	8	137
21	X	X	X	X	943	-15	6	185	951	-17	12	178	954	-13	3	181	945	-15	0	0	949	-14	10	174	964	-9	11	112
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-10	10	118	X	X	X	X	960	-7	7	116	946	-4	3	337	942	-5	3	258	932	-10	5	181	937	-10	3	163
03	961	-10	9	122	958	-4	3	333	955	-7	12	106	947	-3	4	313	939	-3	6	277	932	-7	3	170	938	-7	3	127
06	957	-9	10	125	961	-4	3	194	951	-6	10	123	946	-3	5	300	936	-4	6	264	932	-7	1	144	940	-5	0	0
09	951	-8	15	119	963	-6	5	175	947	-5	10	122	947	-5	3	309	935	-6	5	160	932	-10	3	170	941	-10	3	161
12	947	-9	10	132	964	-10	5	205	943	-6	10	125	947	-7	3	260	934	-13	9	213	933	-13	11	178	943	-13	7	177
15	944	-9	6	143	965	-9	3	180	941	-6	8	123	945	-4	1	310	934	-14	10	201	933	-14	7	185	943	-14	7	174
18	947	-9	5	189	963	-7	3	135	942	-5	0	0	944	-6	3	262	933	-16	9	185	934	-15	8	168	943	-13	8	172
21	951	-10	9	187	962	-7	3	105	945	-4	2	257	X	X	X	X	932	-15	11	177	935	-13	7	171	944	-12	8	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	943	-10	6	181	945	-10	9	180	957	-6	3	140	943	-6	2	202	929	-9	5	196	933	-12	10	180	X	X	X	X
03	942	-7	6	143	946	-5	3	129	956	-3	0	0	940	-4	2	291	929	-6	2	216	936	-7	8	136	945	-6	2	63
06	942	-8	7	137	946	1	0	0	954	-5	0	0	938	-5	10	292	928	-4	0	0	939	-5	2	150	943	-7	3	137
09	941	-9	1	151	948	-7	3	184	952	-7	1	164	937	-7	7	268	929	-9	4	227	941	-8	8	184	943	-8	1	255
12	941	-10	1	149	950	-11	6	167	950	-7	3	157	935	-10	12	220	929	-15	5	201	943	-11	12	181	943	-14	9	222
15	941	-12	15	160	951	-12	10	178	948	-8	2	146	934	-14	10	219	930	-16	7	201	946	-11	9	161	943	-15	11	201
18	942	-12	11	156	955	-11	6	181	946	-9	6	154	932	-17	11	213	931	-16	5	184	948	-12	8	178	X	X	X	X
21	944	-11	7	174	956	-10	9	170	945	-8	5	184	931	-15	6	163	932	-13	13	174	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	946	-8	6	170	945	-12	9	180	952	-8	2	188	953	-6	5	105	X	X	X	X	946	-9	6	170	X	X	X	X
03	944	-5	5	157	946	-8	6	168	951	-5	0	0	950	-7	7	99	946	-7	7	127	946	-5	2	140	944	-5	1	305
06	943	-5	3	137	949	-6	7	160	950	-6	2	156	947	-7	7	94	946	-7	5	120	945	-4	0	0	943	-6	4	267
09	942	-6	3	172	950	-7	10	180	950	-7	2	101	944	-8	3	136	947	-7	0	0	944	-8	1	243	943	-8	3	239
12	942	-11	11	191	952	-11	8	189	951	-8	2	205	943	-9	14	133	947	-11	8	165	945	-10	5	163	943	-14	6	217
15	942	-14	12	196	952	-12	4	198	952	-13	4	196	943	-10	3	144	947	-13	9	177	945	-14	6	196	942	-15	6	188
18	942	-15	14	191	952	-14	7	192	953	-12	5	174	944	-10	3	158	947	-13	9	177	944	-15	9	192	942	-14	5	184
21	944	-14	12	189	952	-12	6	192	954	-10	4	175	945	-10	8	150	947	-13	8	175	944	-12	5	177	943	-12	5	178
		DAY	29			DAY	30																					
00	943	-11	4	178	X	X	X	X																				
03	943	-5	0	0	942	-8	5	135																				
06	943	-4	0	0	941	-7	5	144																				
09	944	-9	2	230	944	-8	3	178																				
12	945	-14	6	217	944	-12	11	215																				
15	946	-15	6	192	945	-15	11	189																				
18	946	-17	7	203	946	-16	11	189																				
21	946	-14	5	188	947	-13	15	181																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.8 STD DEV = 3.8 MAX = .9 AT 603 GMT ON DAY 16 MIN = -18.0 AT 1810 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 945.4 STD DEV = 7.6 MAX = 964.7 AT 1524 GMT ON DAY 9 MIN = 927.9 AT 554 GMT ON DAY 19
* WINDS (M/S) * MEAN = 5.8 STD DEV = 3.6 RESULTANT = 4.5 FROM 174. CONSTANCY = .78 MAX = 20.0 FROM 167. AT 2331 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.0 % PRESSURE: 10.0 % WINDS: 10.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	19	23	17	8	13	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	8	13	13	35	12	4	3	3	2	2	1

STATION : 8901 DUMONT D'URVILLE (D-10) LAT : 66.7 S LONG : 139.8E ELEVATION : 240 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	965	-6	5	122	956	-3	3	178	950	-5	3	168	947	-5	11	116	940	-5	11	170
03	X	X	X	X	X	X	X	X	968	-1	1	139	953	-1	2	338	950	-1	1	348	945	-7	11	125	941	0	0	0
06	X	X	X	X	X	X	X	X	967	0	0	0	951	1	0	0	950	-2	1	340	943	-6	9	120	938	4	0	0
09	X	X	X	X	X	X	X	X	966	-3	1	212	949	-4	7	188	951	-2	0	0	941	-6	9	130	937	-3	5	109
12	X	X	X	X	X	X	X	X	964	-5	2	206	948	-7	15	175	952	-7	2	153	940	-7	10	142	934	-5	10	137
15	X	X	X	X	X	X	X	X	962	-8	5	198	949	-9	15	178	952	-9	8	164	939	-7	5	143	934	-6	8	136
18	X	X	X	X	957	-12	15	182	961	-7	10	172	949	-10	10	178	951	-8	11	140	940	-8	8	165	935	-7	2	147
21	X	X	X	X	961	-8	11	189	959	-7	4	170	950	-9	6	178	949	-6	7	119	940	-7	8	182	936	-8	11	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	956	-5	7	165	954	-3	2	165	X	X	X	X	957	-2	7	227
03	939	-4	5	120	945	-2	5	172	945	-4	8	175	955	0	1	4	954	1	1	125	949	-3	10	84	958	1	8	241
06	939	-3	0	0	946	1	1	188	946	-2	5	174	954	6	0	0	953	-1	1	116	951	-3	7	81	958	0	8	240
09	939	-4	2	112	946	-3	2	201	949	-3	2	191	953	-3	2	209	953	-3	2	123	953	-2	4	75	958	-2	6	232
12	941	-7	6	165	947	-7	4	191	952	-6	8	185	953	-8	5	199	952	-4	4	122	954	-3	0	0	959	-6	10	220
15	942	-9	11	175	945	-9	8	168	954	-8	9	191	954	-10	5	181	951	-5	12	106	955	-7	4	225	960	-8	6	203
18	943	-9	11	172	944	-9	10	167	956	-10	8	199	953	-11	6	181	948	-4	10	132	956	-8	6	216	960	-6	5	192
21	X	X	X	X	944	-9	9	168	956	-8	5	195	953	-8	7	164	946	-4	12	113	957	-5	8	222	960	-3	2	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-2	2	119	X	X	X	X	X	X	X	X	953	-6	18	177	946	-3	5	154	X	X	X	X	953	-5	5	129
03	957	-4	8	106	954	3	0	0	958	-4	9	282	953	-4	18	180	944	3	0	0	953	1	0	0	953	-4	4	122
06	955	-3	9	92	955	-1	0	0	957	-3	7	303	952	-4	15	187	944	4	0	0	953	2	0	0	954	-3	2	95
09	955	-2	8	92	956	-2	2	254	954	-4	12	282	954	-2	3	336	944	-1	5	139	953	-1	0	0	954	-3	1	203
12	956	-2	5	104	958	-4	7	239	954	-8	2	194	954	-5	3	191	946	-6	7	165	954	-5	2	164	956	-6	2	160
15	956	-2	6	112	960	-5	3	208	953	-7	11	192	952	-8	4	185	948	-7	7	174	953	-6	3	142	956	-8	2	172
18	955	-3	7	84	960	-4	6	222	953	-8	16	181	949	-8	8	202	949	-9	9	175	953	-6	4	146	957	-9	8	170
21	954	-3	6	104	960	-5	3	223	953	-8	18	181	948	-6	3	184	951	-7	7	161	954	-5	4	122	958	-7	5	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-4	6	136	963	-5	6	180	956	-5	5	108	951	0	1	133	950	-6	8	132	951	-6	9	163	948	-6	6	147
03	959	-2	4	98	961	-2	4	144	956	-4	6	113	950	-1	4	99	950	-5	10	132	951	-4	9	164	947	-4	7	127
06	960	-1	2	102	960	-1	3	130	955	-5	5	122	949	2	0	0	950	-4	7	116	951	-2	4	153	947	-4	7	123
09	960	-3	3	215	959	-2	3	120	954	-5	4	120	949	-2	3	127	951	-4	7	127	951	-4	3	156	946	-4	5	153
12	961	-7	7	194	959	-4	4	119	953	-4	4	125	948	-6	6	140	951	-5	6	127	951	-7	7	164	945	-7	7	165
15	961	-10	10	203	958	-4	9	133	952	-5	4	149	948	-7	5	151	950	-5	7	132	950	-11	9	185	946	-9	4	161
18	962	-10	11	191	957	-5	10	135	952	-7	6	171	948	-8	6	167	951	-7	10	142	949	-11	11	180	947	-9	2	170
21	963	-7	7	172	957	-6	6	119	X	X	X	X	950	-7	4	143	951	-7	1	156	948	-10	11	163	949	-5	3	130
		DAY	29			DAY	30			DAY	31																	
00	950	-3	4	84	X	X	X	X	954	-4	0	0																
03	952	-2	1	46	X	X	X	X	X	X	X	X																
06	953	-3	4	97	X	X	X	X	954	-2	0	0																
09	X	X	X	X	959	-4	0	0	953	-3	0	0																
12	X	X	X	X	958	-4	0	0	953	-4	13	147																
15	X	X	X	X	956	-6	0	0	952	-7	10	167																
18	X	X	X	X	956	-6	0	0	953	-7	9	178																
21	X	X	X	X	955	-5	0	0	953	-6	9	170																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 3.0 MAX = 8.5 AT 527 GMT ON DAY 7 MIN = -12.0 AT 1836 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 951.9 STD DEV = 6.3 MAX = 967.7 AT 537 GMT ON DAY 3 MIN = 933.0 AT 1410 GMT ON DAY 7
* WINDS (M/S) * MEAN = 5.6 STD DEV = 4.0 RESULTANT = 4.4 FROM 161. CONSTANCY = .78 MAX = 20.0 FROM 174. AT 1908 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 12.9 % WINDS: 12.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	16	19	17	13	8	1	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	1	5	15	17	18	24	9	5	2	0	2	0	2

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	829	-7	2	359	825	-9	3	315	824	-11	5	180	826	-14	6	360	826	-14	12	359	828	-12	8	360
03	828	-8	3	270	828	-10	4	360	825	-9	3	309	825	-10	2	101	826	-15	4	360	826	-14	7	360	827	-13	8	360
06	828	-8	2	300	828	-13	3	10	825	-10	3	309	826	-13	4	69	826	-18	3	360	827	-16	7	360	827	-15	7	360
09	829	-9	3	329	827	-11	5	360	825	-10	3	307	827	-17	5	44	826	-19	4	25	828	-17	7	360	827	-16	4	360
12	829	-9	2	309	826	-11	5	360	825	-12	3	309	827	-17	5	45	826	-18	5	15	828	-17	10	359	827	-14	5	350
15	829	-9	3	360	826	-12	5	359	824	-10	3	293	827	-16	5	360	826	-16	6	360	828	-17	11	360	827	-11	2	302
18	829	-8	4	323	825	-10	5	360	824	-8	4	252	827	-15	5	360	826	-14	8	360	828	-15	10	360	827	-10	4	270
21	829	-7	3	315	825	-9	5	349	824	-9	7	190	827	-14	5	1	826	-14	8	4	828	-13	10	360	828	-11	3	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	827	-11	2	270	821	-10	1	225	822	-13	1	198	824	-13	0	0	825	-15	3	360	821	-10	8	360	826	-7	6	357
03	826	-11	1	266	821	-11	0	0	822	-14	3	207	824	-15	1	66	824	-17	4	37	821	-11	5	360	827	-10	5	360
06	826	-11	0	0	821	-14	3	309	822	-16	1	188	824	-14	1	128	824	-20	6	15	822	-12	4	359	827	-12	3	360
09	825	-12	0	0	821	-13	1	360	823	-15	1	143	825	-15	3	115	823	-20	7	25	823	-10	6	336	828	-11	4	328
12	824	-12	0	0	821	-15	1	360	823	-15	1	141	825	-14	2	141	822	-20	8	360	823	-9	5	340	828	-9	3	27
15	823	-11	2	354	820	-13	1	309	823	-15	2	90	825	-14	1	90	821	-18	7	360	824	-9	6	360	827	-11	5	37
18	823	-10	2	339	821	-12	0	0	823	-14	0	0	825	-14	2	83	821	-15	6	360	825	-9	5	360	827	-10	5	360
21	822	-10	1	21	821	-12	3	233	824	-13	0	0	825	-13	2	10	821	-12	8	359	826	-8	4	360	827	-8	5	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	827	-8	5	350	819	-9	4	257	818	-11	6	225	817	-11	0	0	814	-15	6	4	815	-15	2	270	818	-17	5	360
03	827	-7	1	332	818	-9	5	239	818	-11	6	189	816	-12	0	0	814	-17	7	360	816	-15	2	245	819	-19	3	360
06	826	-9	1	360	818	-10	8	225	818	-11	X	X	815	-14	1	360	814	-20	5	8	816	-15	0	0	819	-22	4	20
09	825	-9	1	309	818	-12	9	225	818	-12	4	225	815	-15	3	360	814	-21	6	360	817	-17	1	7	819	-25	3	360
12	824	-9	0	0	817	-12	8	225	818	-12	2	225	814	-15	8	360	814	-20	6	360	817	-20	2	360	820	-21	0	0
15	822	-10	3	321	817	-13	10	232	818	-12	3	225	814	-16	10	360	814	-18	6	360	817	-22	5	360	820	-18	2	37
18	821	-8	2	270	817	-11	10	225	817	-12	4	207	814	-16	8	360	815	-16	5	360	817	-20	7	15	820	-15	7	360
21	820	-9	2	270	817	-11	8	225	817	-11	2	224	814	-15	9	360	815	-15	4	360	818	-17	5	360	819	-14	5	14
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	818	-15	5	48	813	-14	8	15	817	-12	8	38	817	-11	5	45	812	-12	11	54	817	-13	8	55	819	-12	7	45
03	817	-17	6	45	813	-14	9	12	817	-13	7	42	816	-12	6	53	812	-13	12	45	816	-13	8	45	819	-11	5	46
06	817	-19	6	45	814	-15	8	45	817	-15	7	45	816	-15	7	49	813	-15	9	59	816	-14	9	53	819	-15	3	45
09	815	-20	7	52	814	-15	9	45	817	-13	6	45	816	-17	5	45	813	-17	10	60	816	-15	9	41	820	-16	5	48
12	814	-18	10	39	815	-15	10	46	817	-13	9	45	815	-18	4	90	814	-17	10	45	817	-16	10	45	820	-17	6	45
15	813	-16	10	45	815	-15	11	41	817	-15	7	34	813	-17	4	135	815	-17	12	45	817	-15	10	39	820	-13	6	45
18	813	-15	10	12	816	-14	10	45	817	-14	9	32	811	-14	6	63	816	-15	10	49	818	-14	8	45	820	-13	8	48
21	813	-15	10	15	817	-12	9	45	817	-12	6	45	811	-12	11	60	816	-13	8	45	819	-12	8	31	820	-13	10	31
		DAY	29			DAY	30			DAY	31																	
00	819	-14	9	45	819	-12	3	58	811	-13	5	360																
03	819	-13	10	360	817	-13	2	45	811	-15	3	37																
06	820	-13	11	21	816	-16	3	37	811	-15	4	360																
09	821	-14	10	360	816	-17	3	27	811	-23	5	360																
12	821	-13	10	25	815	-17	4	37	811	-22	7	354																
15	821	-14	8	12	814	-15	3	45	812	-20	7	360																
18	821	-13	6	360	813	-14	4	45	812	-22	7	360																
21	820	-13	5	30	812	-13	3	32	813	-19	7	349																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 3.4 MAX = -6.4 AT 2341 GMT ON DAY 1 MIN = -26.5 AT 957 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 820.4 STD DEV = 5.1 MAX = 829.0 AT 1931 GMT ON DAY 1 MIN = 810.4 AT 450 GMT ON DAY 31
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.0 RESULTANT = 3.6 FROM 16. CONSTANCY = .70 MAX = 14.5 FROM 62. AT 409 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	22	25	15	14	8	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	36	9	24	3	2	0	2	0	2	1	6	2	3	1	5	3

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	814	-18	5	360	821	-15	6	360	826	-16	6	309	825	-13	3	312	821	-12	4	315	821	-16	8	360	822	-12	8	10
03	814	-19	5	4	822	-16	6	17	826	-15	4	360	824	-14	2	309	821	-12	6	333	820	-14	11	360	822	-14	9	360
06	814	-23	5	360	823	-18	7	360	826	-15	3	8	824	-15	3	349	821	-16	5	309	819	-15	12	10	823	-17	9	360
09	815	-25	6	360	823	-18	8	360	826	-15	3	349	823	-16	5	357	821	-17	5	352	820	-15	10	360	823	-18	8	4
12	816	-25	6	10	823	-19	9	360	826	-15	3	309	822	-16	6	353	821	-21	5	360	820	-14	9	8	824	-22	10	3
15	818	-23	6	360	824	-18	8	360	826	-15	3	330	822	-15	5	315	820	-20	6	360	820	-14	10	360	824	-20	9	360
18	819	-19	6	360	824	-16	8	359	825	-13	3	314	821	-13	7	309	820	-18	5	360	820	-13	10	10	824	-17	8	360
21	820	-17	7	360	825	-16	8	349	825	-13	3	309	821	-12	7	311	821	-15	6	10	821	-13	9	360	824	-15	11	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	825	-15	5	7	820	-16	6	8	816	-18	4	360	813	-22	4	309	815	-17	1	225	818	-19	1	287	810	-21	7	360
03	824	-17	6	360	819	-18	9	360	815	-19	3	342	813	-21	4	314	816	-17	0	0	817	-18	2	260	808	-23	6	4
06	824	-20	8	8	818	-22	6	360	815	-23	4	360	813	-21	3	315	816	-18	1	300	817	-19	2	349	807	-27	6	8
09	824	-25	6	360	818	-23	7	360	814	-27	5	360	813	-20	0	0	817	-20	3	300	816	-20	4	338	805	-25	5	360
12	823	-23	8	360	817	-23	7	4	814	-27	5	360	813	-18	0	0	817	-18	3	263	815	-20	5	309	804	-24	7	340
15	822	-22	10	7	816	-21	7	360	813	-25	5	360	813	-16	0	0	817	-17	0	0	815	-19	4	281	804	-23	5	309
18	822	-18	8	360	816	-19	7	360	813	-22	6	359	814	-16	1	305	818	-18	2	360	813	-21	6	309	804	-22	4	314
21	821	-16	7	360	816	-17	7	360	813	-21	6	360	814	-15	0	0	817	-19	3	315	812	-21	6	333	805	-21	4	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	805	-21	4	266	809	-23	6	360	809	-27	3	360	809	-31	5	10	808	-27	10	22	809	-27	3	360	811	-31	3	7
03	806	-24	3	270	809	-21	2	330	808	-31	4	11	809	-33	7	11	807	-26	11	17	809	-28	3	360	810	-34	5	360
06	807	-27	3	309	809	-22	2	270	808	-34	5	360	809	-35	7	360	807	-25	8	23	810	-31	4	359	809	-37	7	8
09	807	-25	3	319	809	-22	1	322	808	-37	5	360	809	-31	8	360	808	-29	6	360	811	-35	3	360	809	-40	7	360
12	808	-25	2	323	809	-23	1	332	808	-38	6	14	809	-28	8	360	809	-30	6	360	811	-36	3	360	808	-40	6	360
15	808	-25	4	309	809	-24	2	309	808	-37	6	17	808	-28	7	14	809	-29	8	360	811	-38	3	360	808	-37	7	360
18	808	-25	3	360	809	-24	3	309	809	-33	5	12	808	-26	11	11	809	-27	7	11	812	-34	3	360	808	-34	6	12
21	809	-24	4	359	809	-23	2	360	809	-32	6	360	808	-26	12	12	809	-27	8	11	812	-32	3	18	808	-32	8	10
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	808	-31	6	360	815	-30	5	360	803	-19	9	345	801	-28	8	15	799	-21	10	11	808	-15	11	360	816	-20	5	360
03	809	-33	4	360	815	-33	6	360	801	-21	8	360	799	-29	10	360	801	-23	12	360	808	-14	13	21	816	-22	5	360
06	811	-37	4	360	815	-36	6	4	802	-24	5	270	797	-27	13	360	802	-25	10	360	808	-15	9	11	816	-20	6	14
09	811	-40	5	3	813	-38	7	360	803	-30	5	360	796	-24	12	360	803	-24	9	360	810	-19	7	360	815	-21	7	4
12	812	-41	3	360	811	-38	9	13	803	-30	7	360	796	-25	12	360	805	-26	8	360	811	-20	6	360	815	-24	5	360
15	813	-39	5	360	809	-30	9	360	803	-29	7	360	796	-24	12	360	806	-24	8	7	812	-19	5	360	814	-24	7	360
18	814	-35	3	360	807	-26	8	360	803	-31	6	360	796	-23	13	360	808	-20	7	4	814	-18	5	8	814	-24	7	360
21	815	-33	3	360	805	-21	10	345	802	-27	8	8	798	-21	12	360	809	-18	9	360	815	-19	5	360	813	-22	5	4

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.0 STD DEV = 7.0 MAX = -11.2 AT 2152 GMT ON DAY 4 MIN = -41.1 AT 1247 GMT ON DAY 22
* PRESSURE (MB) * MEAN = 813.3 STD DEV = 7.2 MAX = 826.2 AT 541 GMT ON DAY 3 MIN = 795.4 AT 1249 GMT ON DAY 25
* WINDS (M/S) * MEAN = 5.9 STD DEV = 2.8 RESULTANT = 5.6 FROM 357. CONSTANCY = .94 MAX = 14.5 FROM 13. AT 448 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	20	28	26	10	7	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	71	7	0	0	0	0	0	0	0	0	0	0	4	1	12	5

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	812	-21	6	360	807	-28	2	206	813	-34	4	25	809	-26	9	6	808	-29	7	360	804	-30	7	13	808	-32	9	360
03	810	-24	5	360	807	-30	0	0	813	-36	6	45	808	-29	8	360	808	-32	6	20	804	-34	6	10	808	-31	9	359
06	808	-24	4	349	808	-33	2	225	812	-40	6	18	808	-30	9	360	807	-36	7	12	804	-35	7	360	809	-35	7	4
09	808	-26	4	326	810	-36	1	270	812	-41	6	17	808	-31	9	360	807	-39	5	360	804	-37	6	360	809	-36	7	360
12	808	-27	3	353	811	-36	1	249	812	-39	7	18	808	-31	9	360	806	-39	7	10	805	-36	7	360	809	-37	7	360
15	807	-29	3	360	812	-30	0	0	811	-36	6	37	808	-32	7	360	805	-38	8	14	806	-37	7	360	809	-37	7	7
18	806	-26	2	37	813	-33	1	90	810	-29	5	21	808	-29	9	360	805	-34	8	360	807	-34	6	360	809	-35	8	11
21	806	-28	1	93	813	-34	4	37	809	-26	8	360	808	-29	7	360	804	-30	8	360	807	-31	9	360	808	-33	6	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-33	6	360	803	-21	8	45	807	-22	9	21	811	-23	11	360	810	-21	12	31	808	-22	10	10	810	-26	6	23
03	807	-35	6	21	803	-20	11	45	808	-27	9	22	811	-24	8	11	809	-22	11	45	808	-24	9	360	810	-28	5	8
06	806	-36	7	21	804	-20	11	27	808	-25	8	45	812	-27	9	360	809	-22	11	45	808	-25	10	360	811	-29	7	360
09	805	-35	8	32	804	-22	12	17	808	-26	9	27	812	-29	9	360	809	-23	14	20	809	-27	8	4	810	-31	6	360
12	804	-34	7	37	805	-24	11	23	809	-23	9	360	812	-29	10	10	808	-22	13	20	808	-28	8	4	811	-31	6	18
15	804	-26	7	45	806	-24	10	360	809	-25	8	15	812	-24	9	360	808	-23	12	22	809	-28	8	360	811	-31	6	8
18	804	-23	8	35	806	-24	9	360	810	-23	8	360	812	-24	10	27	807	-21	13	360	809	-26	8	360	811	-28	7	37
21	803	-22	8	52	807	-24	9	32	810	-24	9	8	811	-21	11	45	807	-21	13	11	809	-25	8	20	811	-27	8	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	812	-28	8	21	816	-21	14	45	814	-21	12	45	812	-18	12	49	817	-20	8	12	823	-27	5	360	819	-28	5	12
03	811	-31	9	18	816	-21	15	59	814	-22	8	45	812	-18	15	45	817	-19	6	360	822	-27	5	360	818	-32	5	360
06	813	-31	11	37	815	-22	17	52	815	-22	6	28	813	-17	13	45	817	-18	4	360	822	-27	5	14	817	-32	5	360
09	814	-21	12	45	814	-22	16	45	814	-19	7	45	814	-19	7	39	818	-24	5	10	822	-28	5	14	817	-33	6	14
12	816	-23	14	45	814	-21	15	45	813	-17	9	45	815	-21	9	45	819	-27	6	360	821	-28	5	360	817	-29	5	35
15	816	-24	15	51	813	-19	17	46	813	-17	9	45	815	-23	8	39	820	-24	6	12	820	-30	5	360	816	-31	6	360
18	817	-23	12	55	813	-21	15	45	812	-17	15	42	816	-23	6	34	821	-24	6	360	820	-26	5	30	816	-31	6	360
21	817	-22	13	45	814	-21	13	39	812	-18	14	45	816	-20	9	45	822	-27	6	13	819	-26	4	7	816	-29	7	31
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-24	6	24	823	-26	5	7	806	-33	8	32	796	-23	12	360	808	-27	8	360	814	-31	7	360	813	-34	6	360
03	815	-29	6	360	824	-26	5	8	803	-29	7	45	798	-22	11	360	809	-28	8	7	814	-30	7	360	813	-37	5	3
06	815	-27	7	360	823	-25	2	45	801	-27	7	42	800	-25	10	360	809	-26	8	4	815	-32	6	360	812	-38	7	8
09	816	-29	7	356	821	-27	5	45	799	-22	8	45	802	-27	7	360	810	-27	8	360	815	-35	6	360	812	-40	8	360
12	818	-26	6	335	819	-35	6	27	797	-21	10	12	803	-29	6	360	811	-27	7	10	815	-34	5	360	811	-40	7	360
15	819	-27	5	360	816	-35	8	41	796	-23	11	17	805	-30	9	360	811	-30	8	360	815	-37	5	10	810	-39	8	360
18	821	-29	5	360	813	-34	8	45	795	-24	13	360	806	-31	7	360	812	-29	9	360	814	-37	6	7	809	-37	10	10
21	823	-29	4	360	809	-33	8	45	795	-24	13	360	807	-28	8	360	812	-30	8	360	813	-33	6	360	809	-36	9	10
		DAY	29			DAY	30			DAY	31																	
00	809	-36	7	360	811	-21	9	360	818	-18	6	360																
03	809	-32	8	360	812	-19	10	360	818	-21	5	360																
06	809	-29	8	360	812	-22	10	360	818	-21	7	360																
09	809	-28	7	4	814	-22	7	1	818	-21	6	360																
12	809	-22	7	360	815	-22	6	360	818	-23	6	356																
15	809	-25	10	360	815	-24	7	360	818	-23	4	360																
18	808	-22	12	360	816	-24	6	360	817	-22	4	360																
21	809	-24	11	360	817	-20	6	359	817	-27	3	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 5.6 MAX = -16.9 AT 1725 GMT ON DAY 17 MIN = -41.1 AT 830 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 811.0 STD DEV = 5.5 MAX = 823.5 AT 57 GMT ON DAY 23 MIN = 794.4 AT 2148 GMT ON DAY 24
* WINDS (M/S) * MEAN = 7.7 STD DEV = 3.0 RESULTANT = 7.2 FROM 17. CONSTANCY = .94 MAX = 19.7 FROM 53. AT 625 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	3	21	36	19	7	6	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	57	19	21	0	1	0	0	0	0	0	0	0	0	0	0	0

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	816	-22	3	360	807	-27	3	360	801	-29	7	360	803	-19	7	323	813	-36	6	360	805	-16	9	309	805	-19	14	360
03	815	-25	3	360	807	-28	2	360	801	-27	7	352	805	-22	6	312	812	-36	7	360	805	-16	9	360	804	-18	17	360
06	813	-25	3	8	806	-30	3	360	802	-26	7	360	807	-21	7	301	810	-30	7	3	804	-16	15	359	806	-18	18	10
09	812	-28	3	360	806	-37	5	360	802	-26	8	360	808	-21	5	330	808	-22	9	360	804	-16	11	346	807	-19	12	10
12	811	-27	3	6	805	-39	4	360	802	-22	9	349	809	-22	8	280	806	-17	10	315	805	-18	11	360	807	-20	10	6
15	810	-27	2	360	804	-35	5	4	802	-21	8	346	810	-26	6	290	805	-15	9	350	806	-20	8	360	807	-19	12	360
18	809	-26	2	352	803	-35	7	360	802	-19	7	360	812	-29	5	301	804	-14	15	316	807	-20	9	6	807	-20	10	360
21	808	-25	1	360	801	-35	7	6	802	-20	8	309	813	-32	5	309	805	-17	9	309	807	-20	8	27	808	-21	8	3
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	808	-23	7	360	803	-26	6	45	820	-25	13	15	830	-22	5	360	818	-34	4	360	804	-34	6	14	795	-33	8	360
03	809	-27	7	360	803	-27	5	360	823	-27	12	12	829	-27	5	45	816	-33	3	7	802	-34	7	14	796	-32	9	7
06	808	-26	5	360	803	-25	7	37	824	-28	12	360	828	-30	5	360	814	-36	4	3	800	-34	5	12	796	-33	10	15
09	808	-24	8	12	806	-22	10	45	827	-29	9	12	827	-32	6	10	813	-36	4	360	X	X	X	X	X	X	X	X
12	808	-25	6	360	807	-20	17	34	827	-25	10	20	825	-33	6	1	X	X	X	X	797	-32	6	360	798	-32	8	360
15	807	-30	5	25	X	X	X	X	829	-22	10	37	823	-33	5	6	809	-37	6	360	796	-32	6	14	798	-32	9	15
18	805	-27	6	45	813	-24	12	45	829	-21	8	45	821	-35	7	360	808	-35	5	360	795	-31	8	360	X	X	X	X
21	803	-23	7	45	816	-24	11	20	830	-23	8	18	819	-34	5	360	806	-35	6	360	795	-30	10	360	800	-29	9	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	801	-29	10	14	X	X	X	X	803	-32	7	45	804	-33	8	360	804	-31	5	45	811	-34	9	23	811	-26	13	34
03	801	-32	9	7	806	-37	9	45	804	-31	7	45	X	X	X	X	803	X	X	X	812	-37	7	37	811	-27	10	45
06	802	-33	9	360	806	-38	9	45	805	-32	7	37	805	-31	6	45	804	-35	9	360	812	-38	7	12	811	-26	11	45
09	803	-35	9	360	806	-39	6	11	804	-31	7	42	805	-36	4	18	805	-36	9	17	811	-33	7	45	811	-25	15	45
12	804	-33	8	360	805	-40	5	360	804	-27	9	45	804	-35	4	360	807	-38	8	360	X	X	X	X	812	-25	12	28
15	805	-32	8	12	805	-34	5	37	804	-27	7	23	803	-33	3	37	808	-40	9	360	811	-26	12	45	812	-27	12	27
18	806	-29	8	45	804	-35	4	10	804	-31	9	24	803	-28	7	45	809	-41	9	360	811	-27	13	45	813	-24	13	22
21	806	-33	9	45	X	-33	X	X	804	-32	10	45	803	-35	7	38	810	-40	5	14	811	-27	11	45	814	-22	11	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-22	9	11	815	-25	10	13	812	-22	11	22	813	-25	13	28	811	-21	13	360	808	-30	8	360	X	X	X	X
03	815	-26	9	14	814	-24	7	11	812	-21	10	360	813	-27	10	360	810	-22	14	18	809	-32	8	10	809	-36	5	360
06	816	-26	10	20	814	-26	9	360	811	-23	9	18	813	-25	11	360	809	-24	13	22	809	X	X	X	X	X	X	X
09	816	-31	8	360	814	-33	9	360	811	-30	8	360	813	-26	11	360	808	-24	10	30	810	-35	6	10	808	-39	5	4
12	816	-31	7	360	813	-31	12	360	810	-28	12	18	813	-23	11	360	808	-24	11	37	810	-36	8	360	807	-40	5	6
15	816	-33	7	23	813	-24	10	360	810	-28	11	15	812	-23	11	360	807	-26	9	22	810	-31	4	360	806	-38	6	360
18	815	-33	7	360	813	-22	11	360	812	-26	11	14	812	-24	11	360	807	-25	8	14	810	-27	8	309	805	-40	7	360
21	815	X	X	X	812	-23	12	360	812	-25	11	45	811	-23	14	360	808	-28	7	14	810	-28	5	336	805	-41	8	360
		DAY	29			DAY	30																					
00	803	-40	7	11	804	-39	9	14																				
03	802	-39	8	360	805	-39	10	10																				
06	802	-39	8	360	805	-39	11	360																				
09	801	-38	8	360	806	-38	12	360																				
12	801	-37	9	13	807	-38	13	360																				
15	802	-38	X	X	808	-39	13	4																				
18	802	-38	8	360	809	-40	14	7																				
21	803	-39	10	360	811	-40	10	360																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 6.5 MAX = -13.4 AT 1611 GMT ON DAY 5 MIN = -41.2 AT 1956 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 808.5 STD DEV = 6.6 MAX = 829.9 AT 2023 GMT ON DAY 10 MIN = 794.5 AT 2104 GMT ON DAY 13
* WINDS (M/S) * MEAN = 8.3 STD DEV = 3.0 RESULTANT = 7.7 FROM 9. CONSTANCY = .93 MAX = 18.6 FROM 10. AT 342 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.4 % PRESSURE: 4.6 % WINDS: 6.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	7	15	28	25	15	6	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	56	20	16	0	0	0	0	0	0	0	0	0	0	1	4	2

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	814	-37	10	7	X	X	X	X	808	-38	9	45	805	-28	12	22	814	-30	9	360	813	-21	9	360
03	812	-39	11	13	814	-37	11	21	812	-37	8	11	806	-37	10	46	805	-28	15	21	815	-34	7	360	813	-21	8	360
06	812	-40	11	17	814	-36	9	37	811	-39	10	20	806	-33	9	27	807	-29	10	15	815	-37	6	10	813	-21	8	360
09	812	-41	11	23	813	-35	9	45	811	-41	10	45	804	-27	13	45	808	-30	12	11	814	-31	5	20	812	-22	10	4
12	812	-41	13	360	812	-33	10	360	811	-40	11	24	804	-29	12	37	X	X	X	X	814	-27	4	45	812	-20	14	360
15	812	-39	13	10	812	-35	11	20	X	X	X	X	805	-26	12	30	810	-29	12	360	813	-27	5	12	812	-23	12	360
18	812	-36	13	360	X	X	X	X	810	-35	10	41	804	-26	15	32	811	-28	13	14	813	-30	5	13	812	-28	11	360
21	813	-36	14	360	X	X	X	X	809	-36	10	45	804	-28	10	12	813	-28	11	13	813	-22	8	360	812	-30	10	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	816	-40	8	10	814	-32	7	360	818	-30	2	316	825	-25	7	270	820	-23	7	280	813	-25	5	309
03	813	-33	9	360	816	-34	6	360	813	-33	8	10	821	-30	1	208	825	-25	7	283	819	-22	7	308	812	-26	5	330
06	814	-36	8	360	815	-35	6	15	813	-25	5	45	824	-33	4	360	825	-27	7	270	817	-21	6	295	811	-27	5	330
09	816	-40	6	8	816	-34	7	360	812	-22	9	45	824	-29	8	315	825	-25	7	270	816	-21	6	301	810	-25	4	325
12	816	-41	5	4	815	-34	9	17	809	-17	10	37	825	-25	9	325	824	-25	7	270	815	-22	6	309	809	-27	6	330
15	817	-43	7	360	814	-34	6	12	808	-15	10	13	825	-22	6	330	823	-26	5	293	814	-24	5	309	809	-30	5	339
18	817	-43	7	360	814	-31	9	360	809	-18	13	330	825	-23	9	309	822	-26	6	297	813	-25	5	309	808	-36	4	1
21	816	-41	6	360	814	-31	8	360	814	-21	8	309	825	-25	8	270	821	-25	7	309	813	-27	5	329	807	-39	6	13
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	-39	5	360	799	-38	9	360	804	-39	10	360	805	-29	17	15	805	-30	16	45	805	-38	8	23	X	X	X	X
03	806	-42	6	360	799	-36	9	10	804	-38	11	360	806	-29	19	22	804	-30	14	45	807	-34	12	27	810	-42	10	8
06	805	-40	6	360	799	-35	8	360	804	-36	12	17	807	-30	14	45	803	-31	13	37	807	-34	9	25	812	-44	8	360
09	805	-40	6	13	X	X	X	X	803	-32	14	360	808	-30	13	30	803	-34	8	24	808	-35	5	45	813	-44	10	360
12	X	X	X	X	X	X	X	X	801	-31	19	360	809	-31	10	13	X	X	X	X	808	-36	6	56	815	-42	9	12
15	803	-40	7	360	802	-40	9	360	802	-30	16	4	808	-30	17	45	X	X	X	X	808	-35	5	28	815	-42	8	15
18	801	-38	8	360	803	-41	9	360	803	-31	22	360	807	-30	16	45	803	-36	13	12	808	-35	6	45	814	-41	11	360
21	800	-39	10	24	803	-41	10	17	804	-29	22	13	807	-30	14	38	804	-37	11	360	809	-40	6	360	813	-40	9	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	812	-37	11	360	817	-13	11	360	830	-22	13	360	830	-16	11	360	817	-15	15	360	X	X	X	X	805	-18	13	356
03	811	-34	10	17	818	-15	15	21	830	-21	9	360	829	-16	12	357	818	-15	10	360	826	-21	4	309	803	-18	11	349
06	811	-29	10	360	822	-14	11	360	830	-22	12	360	827	-22	9	360	817	-16	11	360	826	-24	4	360	803	-20	9	309
09	813	-32	7	13	X	X	X	X	830	-21	11	360	826	-23	10	360	815	-17	10	360	824	-24	7	23	805	-24	7	309
12	814	-28	9	360	826	-17	12	18	X	X	X	X	825	-21	9	360	X	X	X	X	820	-23	9	359	807	-24	8	349
15	813	-24	12	8	828	-19	11	360	830	-18	10	360	822	-17	15	360	807	-17	10	339	816	-21	8	360	X	X	X	X
18	812	-19	15	357	829	-23	14	360	X	X	X	X	820	-15	11	4	809	-17	9	309	811	-20	10	360	810	-24	8	315
21	816	-19	10	360	830	-23	14	360	831	-15	11	359	819	-15	20	10	818	-20	12	270	807	-19	13	360	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	815	-29	6	360	803	-31	5	22																
03	X	X	X	X	816	-29	7	350	801	-37	5	360																
06	X	X	X	X	816	-33	6	360	801	-40	6	360																
09	804	-21	12	360	815	-37	6	360	803	-42	7	360																
12	805	-24	11	270	813	-34	8	360	803	-41	8	360																
15	809	-24	9	269	811	-34	8	11	803	-37	7	360																
18	812	-28	8	333	809	-33	7	37	804	-29	10	360																
21	813	-31	7	332	806	-31	5	32	805	-32	6	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 7.8 MAX = -12.5 AT 127 GMT ON DAY 23 MIN = -44.2 AT 727 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 812.4 STD DEV = 7.5 MAX = 831.0 AT 2138 GMT ON DAY 24 MIN = 798.9 AT 215 GMT ON DAY 16
* WINDS (M/S) * MEAN = 9.4 STD DEV = 3.4 RESULTANT = 8.3 FROM 4. CONSTANCY = .89 MAX = 22.9 FROM 360. AT 1918 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.3 % PRESSURE: 9.3 % WINDS: 9.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	1	14	23	22	20	10	5	2	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	49	22	11	0	0	0	0	0	0	0	0	0	4	2	8	4

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-33	7	7	810	-16	20	360	814	-16	15	360	808	-17	14	360	799	-15	14	27	804	-36	4	360	801	-43	6	360
03	808	-27	7	360	810	-16	17	12	813	-16	15	360	806	-17	13	12	799	-19	10	360	803	-31	2	360	801	-40	8	360
06	809	-25	10	20	808	-16	20	360	811	-16	19	15	805	-17	16	45	800	-26	7	360	801	-33	3	360	802	-40	7	360
09	810	-19	15	360	808	-17	17	6	813	-17	17	18	804	-17	17	27	800	-29	6	360	800	-32	3	360	803	-41	6	360
12	810	-20	15	360	809	-17	21	360	811	-17	19	45	X	X	X	X	801	-32	7	360	799	-34	5	360	803	-43	8	360
15	811	-18	18	11	811	-16	16	360	811	-18	15	45	801	-16	13	45	802	-36	5	360	798	-37	4	360	X	X	X	X
18	810	-16	17	7	812	-16	15	13	810	-18	17	35	800	-15	13	360	803	-38	4	360	798	-40	7	360	800	-26	12	360
21	811	-16	19	360	814	-16	15	13	808	-17	20	31	800	-15	12	23	803	-37	4	360	800	-43	5	360	800	-24	15	6
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	800	-23	16	360	821	-22	9	360	816	-13	16	354	816	-19	1	309	822	-40	1	309	808	-24	17	360	802	-18	10	360
03	802	-27	14	4	820	-20	7	359	814	-12	13	360	816	-23	1	309	822	-41	2	309	806	-24	15	360	802	-25	5	10
06	804	-23	14	360	820	-20	9	360	812	-11	14	3	816	-27	1	323	822	-39	2	323	806	-22	11	360	804	-32	4	360
09	807	-22	11	347	820	-17	10	360	811	-14	15	360	815	-23	0	0	820	-31	2	323	805	-20	12	4	806	-32	0	0
12	811	-26	8	360	819	-13	11	335	812	-15	12	360	815	-29	5	309	818	-28	3	309	804	-20	17	1	809	-33	0	0
15	814	-25	8	346	819	-13	9	360	813	-14	8	359	817	-35	5	309	816	-27	10	360	803	-19	14	360	813	-34	0	0
18	817	-23	6	360	819	-13	11	359	814	-14	3	309	819	-36	5	323	814	-26	12	8	803	-17	12	360	816	-36	0	0
21	820	-22	7	360	818	-13	11	360	816	-16	1	309	821	-37	3	309	811	-23	15	27	802	-17	9	13	818	-36	1	359
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	821	-36	2	359	816	-39	5	359	810	-50	3	360	800	-50	5	359	799	-32	20	45	X	X	X	X	806	-21	14	360
03	822	-36	2	360	815	-37	5	360	810	-51	3	359	797	-44	13	23	800	-31	19	31	806	-23	20	32	807	-23	8	360
06	823	-39	4	359	814	-39	5	360	809	-53	3	360	796	-41	16	45	802	-29	21	37	808	-22	15	38	809	-31	5	6
09	822	-43	6	360	813	-40	5	359	808	-54	4	360	795	-35	17	37	802	-27	19	12	809	-22	19	45	810	-31	7	360
12	821	-40	5	359	812	-40	5	360	807	-54	4	359	794	-34	17	21	804	-26	19	37	809	-21	20	45	811	-29	6	6
15	820	-39	5	360	812	-42	5	359	806	-53	5	359	795	-34	23	32	805	-26	23	31	809	-20	18	41	811	-28	8	360
18	819	-40	5	360	811	-46	4	360	804	-52	5	360	795	-34	21	37	807	-25	25	24	806	-21	25	44	813	-30	8	360
21	818	-42	5	360	811	-50	4	359	802	-51	5	360	799	-33	18	45	X	X	X	X	805	-21	20	42	814	-35	5	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-37	7	6	X	X	X	X	805	-23	12	360	804	-16	13	34	799	-31	9	24	792	-33	8	44	795	-43	8	360
03	815	-39	6	360	807	-19	10	24	806	-22	14	360	803	-17	11	45	800	-33	5	37	792	-36	7	31	797	-46	8	8
06	815	-37	4	6	806	-18	12	360	806	-20	19	21	802	-18	10	37	799	-32	5	45	792	-39	8	22	799	-49	5	8
09	814	-36	6	6	805	-18	14	17	807	-21	17	12	802	-19	9	31	797	-38	4	45	792	-42	8	45	800	-51	5	360
12	813	-35	5	360	804	-20	11	360	807	-21	16	30	801	-19	11	44	795	-38	2	45	792	-39	11	45	800	-52	5	360
15	813	-35	5	6	804	-20	8	360	807	-19	16	22	800	-20	10	45	793	-35	3	27	792	-40	12	27	800	-53	5	8
18	813	-34	5	6	805	-20	6	21	807	-17	15	12	799	-25	6	45	791	-34	5	45	793	-41	14	37	801	-53	5	360
21	811	-22	9	6	805	-22	4	4	805	-16	18	38	799	-28	10	45	791	-30	7	45	794	-41	12	12	800	-53	6	8
		DAY	29			DAY	30																					
00	800	-52	5	360	795	-49	7	8																				
03	800	-52	6	360	794	-50	6	360																				
06	799	-52	7	8	794	-49	7	8																				
09	798	-51	8	8	793	-48	7	360																				
12	797	-50	6	360	793	-48	7	8																				
15	797	-51	7	8	792	-47	5	360																				
18	796	-50	6	8	791	-48	5	8																				
21	796	-50	6	8	790	-48	5	360																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.2 STD DEV = 11.9 MAX = -10.9 AT 533 GMT ON DAY 10 MIN = -54.0 AT 1246 GMT ON DAY 17
* PRESSURE (MB) * MEAN = 806.3 STD DEV = 8.1 MAX = 822.7 AT 34 GMT ON DAY 12 MIN = 788.5 AT 2350 GMT ON DAY 30
* WINDS (M/S) * MEAN = 9.5 STD DEV = 5.8 RESULTANT = 9.0 FROM 14. CONSTANCY = .95 MAX = 25.9 FROM 45. AT 1917 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 2.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	10	22	15	6	9	6	10	7	5	4	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	61	16	16	0	0	0	0	0	0	0	0	0	0	0	6	1

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	788	-47	5	360	783	-43	8	360	791	-47	3	360	798	-46	3	6	799	-28	6	6	796	-25	11	360	800	-29	9	360
03	786	-45	5	8	784	-43	8	360	792	-48	3	360	797	-40	3	360	800	-32	5	360	797	-25	8	360	800	-29	8	360
06	784	-46	4	360	784	-40	9	360	794	-47	2	6	797	-37	5	360	801	-34	8	6	798	-25	8	360	800	-32	8	360
09	783	-45	3	8	784	-41	9	6	796	-47	2	360	797	-31	5	360	802	-37	8	360	799	-25	7	360	800	-36	5	360
12	782	-40	1	360	785	-43	8	360	797	-48	2	360	797	-29	4	6	802	-36	8	360	801	-27	4	360	801	-38	4	360
15	782	-43	3	360	786	-46	6	360	798	-47	2	360	797	-28	5	360	800	-35	8	6	802	-32	4	360	803	-37	1	360
18	783	-43	5	360	788	-49	5	6	798	-47	4	360	798	-27	3	6	798	-29	10	360	802	-35	6	360	803	-38	6	360
21	782	-43	8	8	789	-49	5	6	797	-48	4	6	799	-26	4	360	796	-25	14	360	801	-36	5	360	802	-36	9	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	798	-29	12	360	793	-15	10	309	797	-24	8	360	799	-35	6	225	797	-38	11	359	793	-20	7	353	789	-31	7	246
03	794	-20	15	309	793	-15	16	308	797	-24	8	360	799	-35	2	225	796	-32	9	360	792	-20	10	360	791	-35	2	270
06	793	-19	18	284	794	-18	17	316	797	-26	5	359	798	-36	0	0	795	-33	8	360	791	-25	15	360	792	-37	1	262
09	794	-19	11	289	796	-21	13	309	796	-24	4	359	798	-36	0	0	793	-25	13	353	790	-25	11	3	794	-39	4	309
12	794	-18	13	270	796	-20	9	315	794	-22	10	360	798	-37	4	360	794	-24	9	335	789	-24	11	6	795	-41	5	315
15	795	-19	7	312	796	-19	10	343	794	-22	9	360	798	-40	5	360	794	-22	8	349	787	-24	10	360	795	-42	6	360
18	794	-17	8	305	796	-19	8	335	794	-23	8	343	797	-42	8	360	793	-20	10	360	786	-24	6	345	794	-43	5	360
21	794	-15	13	309	797	-21	7	360	797	-33	9	229	797	-41	9	4	793	-19	7	342	786	-27	11	228	794	-41	4	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	794	-41	4	360	800	-48	5	309	781	-44	5	309	779	-59	4	360	780	-53	7	225	782	-58	7	37	789	-56	8	360
03	795	-40	3	307	795	-50	4	7	781	-46	4	309	778	-61	4	17	781	-52	6	219	782	-59	7	45	788	-55	9	360
06	797	-42	3	260	789	-48	6	360	781	-47	4	309	778	-63	3	11	781	-50	5	242	783	-60	6	20	788	-54	10	15
09	800	-43	6	239	784	-43	7	12	781	-48	4	309	778	-63	3	360	781	-47	4	225	784	-59	7	20	789	-49	11	13
12	803	-43	5	225	781	-43	5	22	781	-48	2	309	779	-58	3	270	781	-47	2	270	785	-58	8	37	790	-50	8	10
15	805	-46	5	264	780	-45	3	360	780	-49	1	295	779	-55	5	264	782	-48	0	0	786	-57	10	22	790	-52	8	360
18	804	-47	7	270	780	-42	4	301	780	-56	3	360	779	-54	8	235	781	-51	3	24	787	-57	8	360	791	-53	8	360
21	803	-47	6	309	781	-41	3	309	779	-57	3	360	779	-53	8	231	782	-57	5	23	788	-57	8	14	792	-55	8	10
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	793	-55	6	360	X	X	X	X	783	-60	6	360	X	X	X	X	789	-54	8	15	787	-52	5	360	781	-40	11	360
03	793	-57	6	360	X	X	X	X	782	-60	6	360	782	-57	8	360	789	-52	7	3	787	-54	5	4	781	-40	8	21
06	793	-57	6	360	X	X	X	X	782	-60	6	8	782	-55	7	360	788	-52	8	360	787	-54	7	8	780	-41	7	24
09	793	-57	5	360	X	X	X	X	782	-60	5	8	783	-55	7	360	788	-50	8	360	787	-53	8	360	780	-43	6	360
12	794	-58	6	20	X	X	X	X	X	X	X	X	785	-55	6	360	787	-49	10	15	786	-51	8	360	779	-44	5	45
15	794	-57	5	10	X	X	X	X	X	X	X	X	787	-57	7	10	787	-48	8	10	784	-51	8	10	780	-44	6	360
18	794	-58	5	360	787	-60	5	6	X	X	X	X	788	-56	9	360	786	-50	8	360	782	-47	9	23	781	-43	5	11
21	X	X	X	X	785	-60	7	360	X	X	X	X	788	-55	9	11	786	-51	6	360	782	-44	11	360	784	-39	9	360
		DAY	29			DAY	30			DAY	31																	
00	788	-36	10	360	797	-38	6	79	795	-51	6	23																
03	791	-35	8	45	798	-43	6	45	790	-52	6	37																
06	793	-32	7	42	798	-45	9	45	X	X	X	X																
09	794	-33	7	68	798	-47	6	20	781	-50	10	27																
12	795	-32	6	69	799	-46	6	12	778	-50	8	32																
15	797	-35	7	90	799	-49	5	360	777	-49	7	45																
18	797	-35	8	75	X	X	X	X	776	-50	5	45																
21	796	-37	8	75	798	-51	6	23	775	-40	5	90																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.5 STD DEV = 12.2 MAX = -12.9 AT 213 GMT ON DAY 9 MIN = -64.4 AT 916 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 790.4 STD DEV = 7.3 MAX = 805.0 AT 1615 GMT ON DAY 15 MIN = 775.2 AT 2051 GMT ON DAY 31
* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.0 RESULTANT = 5.3 FROM 355. CONSTANCY = .79 MAX = 21.3 FROM 285. AT 613 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	12	28	28	15	8	2	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	60	10	5	2	1	0	0	0	0	0	4	1	4	2	9	3

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	777	-41	7	90	791	-46	9	229	798	-40	4	90	798	-41	5	322	798	-41	13	4	810	-34	11	45	803	-25	19	45
03	779	-44	0	0	792	-45	6	225	799	-44	4	48	798	-50	4	3	800	-41	12	13	809	-29	14	27	803	-26	15	45
06	781	-45	0	0	793	-43	8	218	799	-40	1	111	798	-52	6	360	803	-41	11	8	809	-28	14	17	804	-27	15	49
09	782	-35	7	180	794	-44	3	225	799	-39	5	94	798	-50	7	360	805	-40	10	360	809	-31	12	12	804	-30	12	42
12	783	-31	10	181	795	-46	0	0	799	-39	5	68	797	-49	9	14	806	-40	10	360	809	-31	10	45	804	-29	12	45
15	786	-37	9	180	797	-46	1	309	800	-36	4	80	797	-45	8	20	807	-39	12	17	808	-30	11	44	805	-32	13	45
18	788	-46	10	219	797	-44	2	270	798	-38	3	45	797	-45	10	360	809	-38	12	24	807	-26	13	38	806	-34	9	49
21	789	-45	9	225	797	-42	1	259	798	-43	7	309	797	-42	13	360	810	-33	12	360	804	-24	20	45	806	-35	10	48
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-35	9	45	805	-41	9	49	801	-31	17	58	804	-28	15	46	815	-33	9	37	811	-41	6	24	802	-38	9	45
03	807	-35	8	45	805	-41	9	45	803	-33	16	51	805	-25	12	45	816	-30	10	24	809	-43	6	34	801	-37	10	34
06	807	-36	7	45	804	-33	10	90	803	-33	17	45	806	-25	15	39	816	-31	10	37	808	-40	8	22	799	-34	13	37
09	807	-39	8	25	803	-32	10	63	805	-34	13	45	808	-26	15	37	815	-33	8	14	807	-42	6	45	798	-34	12	45
12	806	-41	7	41	802	-30	10	56	805	-33	12	59	809	-26	14	45	814	-36	8	22	807	-40	6	20	797	-32	12	35
15	806	-39	9	45	801	-29	11	62	805	-34	12	69	811	-27	12	360	814	-38	8	21	806	-39	7	56	797	-30	10	37
18	806	-41	7	45	802	-30	11	45	805	-32	10	63	813	-28	10	360	812	-39	9	45	805	-39	8	53	795	-29	10	34
21	806	-42	7	34	801	-31	14	45	804	-27	13	45	814	-31	10	37	811	-41	9	23	804	-41	8	45	795	-30	16	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	796	-32	12	37	801	-46	8	360	802	-42	7	360	790	-36	5	28	793	-31	10	360	798	-41	9	4	788	-40	5	8
03	797	-35	9	37	802	-46	9	11	801	-42	6	360	789	-33	5	22	793	-34	9	27	799	-40	8	360	787	-46	5	360
06	796	-34	14	32	803	-44	8	4	800	-41	7	13	788	-30	8	360	793	-36	9	37	799	-42	6	8	786	-39	5	360
09	796	-33	13	45	803	-44	8	360	799	-38	7	4	789	-30	11	18	794	-38	10	22	799	-42	7	360	785	-40	5	6
12	796	-31	11	45	804	-42	8	360	797	-40	7	360	789	-29	11	18	794	-39	9	360	799	-43	7	18	786	-39	8	360
15	796	-32	10	24	803	-43	7	360	796	-39	5	360	791	-31	7	360	794	-40	11	10	798	-39	5	22	787	-45	6	360
18	797	-41	6	10	803	-42	6	7	794	-38	5	22	792	-34	8	360	795	-39	11	360	794	-35	4	46	790	-47	7	360
21	799	-46	6	360	803	-43	7	8	792	-39	6	20	792	-29	11	18	797	-40	11	360	791	-35	3	45	792	-45	9	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	794	-43	8	6	793	-44	6	27	794	-52	2	360	807	-43	0	0	804	-42	5	90	798	-47	5	32	793	-35	12	45
03	795	-42	6	7	793	-41	6	23	795	-46	1	360	807	-42	0	0	802	-42	4	45	798	-47	7	45	793	-37	11	39
06	796	-47	6	360	792	-41	5	22	797	-54	4	11	807	-41	0	0	801	-46	4	18	797	-46	8	45	794	-38	10	45
09	796	-48	6	12	792	-41	5	45	799	-56	5	360	807	-39	0	0	799	-48	5	49	796	-42	9	44	793	-39	12	38
12	795	-48	5	13	792	-44	5	15	801	-57	5	37	807	-36	3	90	797	-49	7	45	795	-40	10	45	793	-39	10	45
15	795	-48	7	20	791	-45	5	13	803	-57	5	3	807	-41	1	90	797	-48	8	45	794	-37	11	45	794	-43	7	27
18	794	-51	7	360	792	-46	4	360	805	-56	4	4	807	-45	3	82	797	-50	8	24	793	-34	10	45	795	-43	11	45
21	794	-46	8	37	792	-48	3	360	806	-51	2	360	805	-41	8	83	798	-48	3	14	794	-37	7	34	796	-44	11	22
		DAY	29			DAY	30			DAY	31																	
00	797	-45	11	360	797	-42	9	20	805	-40	6	25																
03	798	-43	12	37	797	-41	10	360	804	-36	6	22																
06	798	-42	10	24	799	-42	8	360	804	-35	5	360																
09	797	-40	7	37	802	-45	7	8	803	-38	6	11																
12	796	-39	8	28	803	-44	7	360	801	-36	6	13																
15	796	-41	8	37	804	-44	6	22	801	-35	6	14																
18	796	-44	8	23	805	-45	6	360	801	-35	7	360																
21	797	-43	7	360	805	-42	7	17	800	-36	8	37																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.1 STD DEV = 6.6 MAX = -23.7 AT 2043 GMT ON DAY 6 MIN = -57.9 AT 1719 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 799.3 STD DEV = 6.9 MAX = 816.0 AT 434 GMT ON DAY 12 MIN = 777.3 AT 131 GMT ON DAY 1
* WINDS (M/S) * MEAN = 8.1 STD DEV = 3.6 RESULTANT = 7.0 FROM 29. CONSTANCY = .86 MAX = 23.6 FROM 41. AT 33 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	4	17	27	16	17	8	5	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	29	23	35	3	4	0	0	0	1	0	2	0	1	0	1	0

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W. ELEVATION : 1530 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	799	-35	4	22	796	-30	12	360	801	-39	6	360	800	-34	7	360	806	-40	7	20	797	-48	6	37	786	-42	13	45
03	799	-30	7	21	796	-31	13	6	801	-40	7	7	802	-34	4	360	806	-39	7	22	795	-47	6	27	788	-44	9	45
06	798	-28	10	37	798	-31	11	360	801	-38	7	360	803	-35	3	4	806	-41	9	30	792	-50	8	45	789	-45	8	20
09	798	-29	8	45	799	-32	10	360	800	-40	6	360	803	-38	5	332	804	-41	10	32	790	-49	8	32	791	-46	8	37
12	797	-33	8	34	800	-34	10	360	800	-40	8	360	804	-40	5	360	804	-43	7	12	788	-48	8	37	792	-47	6	27
15	796	-28	11	15	801	-36	9	1	800	-40	8	4	805	-41	6	360	803	-45	6	37	786	-47	9	55	794	-48	6	360
18	796	-31	10	22	801	-34	9	360	800	-40	8	14	806	-41	5	10	801	-46	7	37	785	-41	6	37	795	-49	6	7
21	796	-33	10	360	801	-35	8	360	800	-36	8	6	806	-40	5	12	799	-46	6	34	785	-46	8	24	796	-47	5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	797	-48	6	359	811	-49	8	11	805	-22	8	349	801	-25	7	35	806	-25	9	360	790	-21	8	360	788	-21	7	360
03	799	-44	3	309	810	-47	10	360	804	-23	10	353	796	-21	22	10	804	-25	9	23	789	-22	9	360	790	-26	6	360
06	800	-43	4	309	809	-45	10	360	803	-28	10	360	796	-23	16	360	801	-22	15	24	787	-18	8	17	791	-27	6	15
09	802	-41	4	309	808	-42	8	360	803	-27	9	360	799	-23	12	360	797	-20	17	360	786	-19	10	12	792	-27	5	45
12	805	-40	3	318	807	-31	8	360	803	-20	11	343	803	-22	10	339	795	-20	12	360	786	-18	10	360	793	-26	5	45
15	808	-40	2	309	806	-25	8	345	805	-22	7	359	805	-24	9	339	794	-20	11	4	786	-17	9	360	793	-28	7	45
18	809	-41	4	360	805	-25	7	360	806	-26	7	360	807	-29	5	360	792	-20	9	3	787	-19	8	10	794	-24	7	23
21	810	-50	7	360	805	-22	8	360	805	-29	6	360	807	-23	8	360	791	-20	9	360	787	-18	9	360	795	-27	7	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	796	-25	6	45	793	-33	8	37	790	-33	6	45	789	-42	6	31	790	-41	4	34	794	-44	7	37	790	-44	5	22
03	796	-28	9	45	792	-35	9	37	791	-36	7	45	789	-43	7	360	X	X	X	X	794	-46	8	39	790	-43	7	42
06	796	-31	8	27	792	-36	9	360	791	-38	4	38	788	-41	8	45	789	-41	13	45	794	-48	5	22	790	-43	10	45
09	795	-32	10	38	792	-34	10	30	790	-38	4	360	788	-42	7	21	790	-43	10	44	794	-49	6	22	791	-44	6	37
12	794	-33	10	45	X	X	X	X	790	-37	6	32	789	-40	6	23	790	-44	13	38	793	-48	6	32	791	-44	6	45
15	794	-31	9	45	791	-33	6	37	791	-40	6	45	789	-40	6	22	791	-43	13	37	792	-46	4	15	792	-43	5	24
18	793	-30	9	32	791	-32	8	45	790	-40	8	45	789	-33	8	45	793	-42	9	45	791	-45	6	12	792	-42	5	24
21	793	-31	8	34	790	-35	7	41	790	-40	7	37	789	-38	7	13	794	-42	6	22	790	-43	6	22	793	-39	8	45
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	794	-39	9	45	793	-27	10	45	792	-27	12	38	793	-39	7	360	803	-42	7	360	808	-28	12	8	806	-22	15	14
03	794	-39	8	27	792	-25	13	45	792	-28	10	44	794	-43	5	4	804	-42	7	360	808	-30	11	360	805	-21	18	360
06	795	-32	9	53	791	-26	16	56	792	-30	7	45	795	-46	5	360	805	-42	7	4	808	-31	12	360	804	-22	13	360
09	795	-32	4	69	790	-26	14	59	792	-30	8	38	796	-45	6	14	806	-36	7	360	809	-32	9	10	803	-22	15	360
12	794	-28	12	45	791	-27	10	51	792	-32	8	45	797	-47	5	360	807	-36	7	360	809	-32	9	15	803	-22	9	359
15	794	-28	14	45	791	-30	9	45	792	-35	9	30	798	-47	7	360	808	-37	7	360	809	-30	11	360	803	-23	8	360
18	793	-27	17	58	791	-27	12	45	792	-37	7	12	800	-45	8	15	807	-33	8	360	808	-25	13	12	801	-22	9	360
21	793	-26	15	65	791	-29	14	45	793	-37	5	18	801	-44	7	7	808	-28	9	360	807	-23	16	8	799	-19	12	360
		DAY	29			DAY	30																					
00	796	-18	16	6	787	-19	20	37																				
03	795	-18	18	13	790	-19	17	23																				
06	794	-20	18	45	790	-20	15	45																				
09	794	-22	13	360	791	-21	16	45																				
12	793	-22	14	18	793	-22	16	31																				
15	793	-21	12	31	797	-23	10	30																				
18	791	-21	14	45	801	-24	8	23																				
21	789	-20	18	45	804	-26	4	37																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.5 STD DEV = 9.1 MAX = -16.9 AT 125 GMT ON DAY 11 MIN = -51.1 AT 1944 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 796.6 STD DEV = 6.6 MAX = 811.0 AT 104 GMT ON DAY 9 MIN = 784.3 AT 2013 GMT ON DAY 6
* WINDS (M/S) * MEAN = 8.8 STD DEV = 3.4 RESULTANT = 8.2 FROM 20. CONSTANCY = .93 MAX = 22.5 FROM 360. AT 125 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	15	33	21	11	8	4	4	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	39	24	31	2	0	0	0	0	0	0	0	0	0	0	2	2

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-26	3	45	812	-31	3	360	808	-33	3	7	799	-40	1	360	802	-40	2	360	800	-41	8	18	805	-28	11	360
03	808	-28	2	51	812	-37	5	12	806	-37	5	360	799	-42	1	342	802	-43	3	360	799	-41	9	360	806	-30	10	360
06	809	-26	3	51	811	-39	6	11	806	-40	5	360	798	-41	0	0	802	-51	4	360	800	-42	8	360	807	-31	10	360
09	810	-27	4	45	811	-40	7	13	804	-42	4	359	X	X	X	X	802	-51	5	8	800	-40	9	8	808	-33	9	360
12	811	-27	1	45	810	-39	6	3	803	-43	3	4	X	X	X	X	801	-50	7	360	801	-35	8	10	810	-34	9	13
15	812	-28	3	51	809	-33	6	360	802	-45	4	360	X	X	X	X	801	-49	7	360	801	-28	7	360	810	-33	8	360
18	812	-25	3	46	809	-34	5	21	801	-40	2	360	X	X	X	X	800	-44	8	10	803	-28	8	360	811	-30	9	360
21	813	-28	3	39	808	-34	4	360	800	-39	2	342	801	-39	0	0	800	-41	7	360	804	-26	10	10	812	-28	8	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	813	-29	6	7	811	-33	7	15	805	-27	5	360	804	-32	6	360	801	-29	9	6	789	-23	11	360	780	-21	14	360
03	813	-33	7	7	809	-35	6	13	805	-33	6	13	803	-33	6	8	801	-30	9	360	787	-26	8	360	777	-22	17	17
06	813	-30	6	360	807	-34	7	360	804	-34	7	359	803	-33	8	8	801	-30	10	1	786	-32	6	360	775	-22	17	360
09	813	-35	6	360	807	-33	8	360	804	-33	7	360	803	-35	9	360	800	-31	10	7	786	-36	7	7	773	-22	13	17
12	813	-38	6	21	805	-27	6	360	804	-37	7	360	803	-34	10	360	799	-28	15	10	785	-28	7	360	773	-26	7	349
15	812	-37	7	13	805	-24	7	346	804	-35	8	360	802	-32	10	360	798	-26	13	360	784	-24	8	8	776	-27	13	309
18	812	-35	6	360	805	-25	5	349	804	-34	8	11	802	-31	9	6	794	-24	16	45	782	-22	11	360	782	-27	12	309
21	811	-33	5	360	805	-26	5	360	804	-32	8	18	802	-29	9	360	791	-22	14	11	781	-21	15	10	785	-28	11	311
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	788	-28	8	309	796	-31	5	347	789	-38	5	27	786	-36	17	21	789	-29	12	360	798	-29	9	37	803	-23	4	79
03	790	-30	7	315	X	X	X	X	788	-41	5	37	788	-35	13	23	790	-31	11	31	798	-27	8	45	799	-23	6	90
06	792	-33	8	346	X	X	X	X	788	-44	8	12	788	-34	11	27	792	-28	12	22	798	-31	7	34	795	-19	17	46
09	793	-33	7	347	795	-42	3	360	787	-44	9	37	789	-35	8	360	793	-29	14	18	799	-36	7	45	795	-21	14	45
12	794	-36	6	349	794	-44	5	360	787	-44	11	23	789	-33	12	45	794	-31	14	37	800	-38	6	24	796	-20	14	45
15	795	-34	5	360	793	-41	5	360	787	-42	11	30	789	-32	11	21	796	-31	13	12	802	-38	6	360	794	-18	19	41
18	795	-32	5	360	792	-39	5	360	787	-39	12	45	789	-29	10	360	797	-30	12	12	804	-31	8	6	795	-18	21	32
21	795	-32	6	343	790	-38	5	45	786	-38	13	37	789	-29	13	12	797	-29	13	31	805	-28	7	360	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	802	-20	12	360	800	-16	5	45	798	-20	4	360	807	-20	8	45	808	-23	5	360	799	-21	13	27	801	-24	9	45
03	805	-25	6	12	798	-16	6	45	799	-21	5	45	807	-18	8	45	808	-25	6	360	799	-22	9	14	800	-26	12	23
06	805	-28	7	34	797	-18	10	42	801	-20	8	22	807	-19	11	37	808	-29	6	360	799	-25	6	45	800	-23	13	22
09	805	-27	1	34	797	-21	8	37	802	-18	9	21	808	-20	10	12	807	-28	6	360	799	-25	7	24	799	-22	17	360
12	803	-24	0	0	797	-20	8	45	804	-18	8	31	808	-22	10	15	806	-29	7	360	800	-26	5	45	798	-23	18	360
15	802	-20	5	37	798	-17	7	45	805	-22	9	45	808	-21	11	24	804	-28	6	360	800	-26	6	38	797	-23	18	21
18	801	-17	9	21	798	-19	10	42	806	-18	10	45	808	-20	9	360	802	-25	8	22	801	-25	7	45	796	-23	15	360
21	801	-16	15	46	798	-19	8	24	807	-17	7	45	808	-20	7	8	800	-23	10	360	801	-24	7	27	795	-23	16	12
		DAY	29			DAY	30			DAY	31																	
00	794	-23	13	360	810	-26	3	360	809	-20	10	45																
03	793	-25	12	360	812	-25	5	359	806	-19	12	37																
06	794	-27	8	7	813	-29	4	360	804	-17	17	17																
09	795	-28	7	360	813	-35	5	360	804	-16	11	7																
12	798	-24	6	309	812	-32	8	360	803	-18	13	360																
15	800	-24	5	335	812	-29	8	4	802	-17	14	360																
18	803	-25	7	356	812	-24	10	4	803	-16	11	8																
21	807	-24	5	309	811	-22	11	360	803	-15	8	6																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 7.8 MAX = -15.4 AT 39 GMT ON DAY 23 MIN = -51.9 AT 833 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 800.1 STD DEV = 8.4 MAX = 813.4 AT 644 GMT ON DAY 8 MIN = 772.1 AT 1106 GMT ON DAY 14
* WINDS (M/S) * MEAN = 8.2 STD DEV = 3.8 RESULTANT = 7.7 FROM 13. CONSTANCY = .94 MAX = 26.1 FROM 32. AT 1628 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % WINDS: 2.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	7	20	27	14	12	9	3	4	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	52	21	21	0	1	0	0	0	0	0	0	0	0	0	3	3

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	803	-16	10	17	804	-13	4	27	810	-10	10	360	807	-11	5	360	805	-9	12	360	808	-9	11	8	816	-13	5	353
03	802	-18	11	22	804	-15	5	360	810	-9	10	360	806	-18	8	339	805	-9	11	8	809	-10	10	360	817	-17	4	1
06	801	-18	10	20	805	-15	5	360	810	-10	10	360	806	-20	7	356	804	-9	11	360	810	-12	8	360	818	-23	5	6
09	801	-14	10	20	806	-15	5	11	810	-10	7	360	806	-21	7	360	803	-9	12	360	812	-12	6	360	819	-17	5	360
12	801	-13	6	20	807	-15	7	17	810	-11	5	339	806	-18	7	3	803	-9	14	8	813	-15	6	360	818	-16	5	360
15	801	-13	7	360	807	-15	8	4	809	-11	5	360	805	-15	7	360	805	-9	13	15	814	-16	6	4	817	-17	4	24
18	802	-12	5	360	808	-12	8	360	808	-12	5	354	805	-12	10	360	806	-10	13	360	814	-14	5	360	816	-17	7	3
21	803	-11	5	8	809	-10	9	20	808	-10	6	360	805	-10	10	360	807	-9	12	360	816	-15	5	360	815	-14	8	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814	-13	7	360	809	-16	3	360	806	-17	3	322	805	-14	10	315	801	-19	7	360	797	-18	6	359	804	-18	12	18
03	813	-13	7	349	808	-15	2	360	805	-16	3	360	805	-16	7	357	799	-20	5	360	797	-21	3	360	803	-19	12	360
06	812	-14	6	345	807	-14	5	343	805	-19	4	360	804	-18	8	346	798	-21	6	7	798	-22	4	360	803	-18	12	360
09	811	-15	5	309	806	-14	7	339	804	-20	5	359	804	-20	10	359	797	-26	6	360	799	-21	5	359	803	-19	12	360
12	811	-17	2	309	806	-15	6	359	805	-18	6	360	803	-21	9	360	796	-25	6	6	801	-25	5	11	803	-17	11	4
15	811	-15	0	0	805	-16	4	339	805	-16	6	360	803	-21	7	360	795	-21	8	360	801	-21	5	360	803	-17	11	360
18	811	-13	0	0	805	-16	6	319	805	-14	8	360	802	-20	8	359	795	-19	9	359	802	-18	9	360	803	-16	11	360
21	810	-16	3	332	805	-16	5	309	805	-14	7	360	801	-18	8	359	796	-18	7	350	804	-20	11	3	802	-15	12	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	-15	13	10	803	-14	9	21	801	-14	10	360	793	-14	7	360	795	-16	6	20	803	-13	0	0	X	X	X	X
03	802	-15	11	360	803	-16	9	17	801	-15	6	35	792	-14	7	24	796	-18	6	45	803	-15	0	0	801	-15	0	0
06	802	-18	8	360	802	-19	7	28	801	-16	7	37	792	-16	6	31	797	-21	3	11	804	-15	0	0	800	-16	0	0
09	803	-21	5	360	801	-18	7	45	799	-16	7	48	792	-17	5	45	798	-21	3	360	804	-16	0	0	800	-17	0	0
12	803	-20	6	7	801	-17	10	360	798	-16	8	45	792	-15	8	24	799	-18	4	360	803	-15	0	0	799	-20	1	141
15	803	-15	8	7	801	-18	11	23	796	-17	11	45	792	-16	8	20	801	-17	3	4	803	-15	2	22	799	-21	0	0
18	803	-15	9	360	801	-16	12	21	795	-16	10	13	792	-15	10	20	802	-14	2	330	803	-15	2	8	X	X	X	X
21	803	-14	11	360	801	-15	11	360	794	-14	10	20	794	-15	9	360	802	-14	0	0	802	-14	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	797	-17	1	69	795	-17	15	11	794	-16	13	18	805	-15	5	360	802	-16	7	22	797	-16	8	360	797	-16	1	180
03	797	-22	4	339	795	-17	17	360	795	-16	10	18	805	-17	4	11	801	-17	5	21	796	-17	6	360	798	-17	0	0
06	797	-20	3	360	795	-17	15	37	796	-18	8	360	806	-18	5	360	800	-17	8	45	796	-19	7	13	798	-17	0	0
09	797	-19	5	11	795	-18	16	45	797	-20	6	360	805	-21	5	20	800	-19	6	45	796	-20	7	360	798	-18	1	123
12	796	-23	10	13	795	-18	15	35	799	-22	6	17	804	-19	7	360	798	-20	6	34	795	-20	5	360	798	-17	1	309
15	795	-19	9	360	794	-19	13	38	801	-20	5	6	803	-17	8	7	797	-18	6	360	796	-19	4	360	798	-17	3	45
18	795	-17	15	360	794	-18	17	45	803	-18	7	356	803	-16	9	360	797	-17	7	360	796	-17	2	309	798	-15	5	21
21	795	-17	15	7	794	-17	15	360	805	-16	7	360	802	-16	9	21	797	-17	8	360	797	-17	1	180	799	-15	5	360
		DAY	29			DAY	30																					
00	800	-15	1	270	802	-18	5	45																				
03	801	-18	2	225	802	-20	3	45																				
06	802	-19	2	187	803	-22	4	41																				
09	802	-20	1	180	803	-24	2	15																				
12	X	X	X	X	803	-21	3	360																				
15	802	-20	3	198	803	-21	6	360																				
18	802	-19	3	195	803	-21	7	360																				
21	802	-17	2	179	804	-19	5	329																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.4 STD DEV = 3.3 MAX = -8.8 AT 152 GMT ON DAY 3 MIN = -26.1 AT 1035 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 802.4 STD DEV = 5.6 MAX = 818.5 AT 913 GMT ON DAY 7 MIN = 791.4 AT 1217 GMT ON DAY 18
* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.7 RESULTANT = 6.3 FROM 7. CONSTANCY = .94 MAX = 18.4 FROM 35. AT 1519 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	11	24	23	11	12	4	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	61	16	9	0	0	0	0	0	2	1	0	0	0	0	4	5

STATION : 8903 BYRD LAT : 80.0 S LONG : 120.0W ELEVATION : 1530 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	804	-19	4	347	804	-19	5	322	803	-19	6	18	799	-17	15	45	798	-16	11	14	801	-14	8	45	801	-14	15	45
03	804	-19	2	360	804	-20	2	360	802	-17	5	37	798	-17	15	28	798	-17	10	21	802	-13	8	44	801	-14	15	45
06	804	-22	2	12	804	-25	2	360	801	-16	10	22	798	-17	14	45	798	-18	8	360	802	-15	9	58	801	-15	15	45
09	804	-23	4	20	804	-27	3	360	801	-19	9	37	798	-18	13	30	799	-19	8	360	803	-15	9	45	800	-16	11	45
12	804	-25	5	7	804	-27	3	21	801	-21	9	22	798	-19	13	45	799	-16	7	17	802	-14	12	90	800	-16	12	45
15	804	-24	3	360	804	-25	4	45	800	-17	12	37	798	-18	13	24	799	-15	10	20	801	-14	13	58	802	-15	9	22
18	804	-22	4	360	804	-21	5	20	800	-17	15	45	798	-17	13	37	800	-15	9	45	801	-14	16	42	802	-16	11	10
21	804	-20	4	318	804	-20	5	12	800	-17	15	38	798	-16	13	360	801	-14	9	45	801	-14	16	45	803	-15	10	31
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802	-15	7	360	X	X	X	X	802	-11	9	45	801	-14	5	51	805	-16	7	27	814	-15	5	18	814	-13	3	15
03	802	-15	3	22	801	-13	9	45	802	-12	10	53	801	-15	4	45	805	-16	6	45	814	-15	3	32	814	-13	0	0
06	802	-17	4	35	800	-13	6	35	802	-14	7	90	800	-17	3	38	807	-18	5	45	814	-16	3	45	813	-16	1	45
09	802	-20	4	14	800	-15	8	46	802	-14	7	45	800	-19	4	45	808	-19	5	360	815	-17	3	45	813	-17	1	12
12	803	-19	4	360	800	-14	9	45	802	-15	6	59	801	-20	7	15	809	-21	5	360	815	-18	5	31	813	-21	1	37
15	803	-17	3	12	800	-13	7	55	802	-15	8	45	802	-18	7	37	811	-20	7	17	815	-17	3	38	812	-20	2	27
18	803	-15	6	45	801	-11	11	45	802	-15	9	35	803	-17	9	45	812	-17	7	22	815	-16	5	360	812	-18	4	45
21	X	X	X	X	801	-10	12	39	802	-15	7	45	804	-16	9	37	812	-16	9	6	814	-14	2	360	812	-16	4	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	812	-15	3	45	814	-14	3	45	815	-13	5	69	810	-11	0	0	809	-11	0	0	812	-14	3	54	818	-13	6	11
03	812	-16	1	48	814	-15	3	45	815	-14	4	90	809	-13	1	309	809	-13	0	0	813	-15	2	45	817	-13	5	360
06	812	-19	2	28	814	-17	4	45	814	-16	5	62	809	-14	1	15	810	-14	1	309	813	-18	3	37	817	-18	3	360
09	813	-21	3	37	815	-20	3	13	814	-18	6	45	808	-17	3	360	810	-16	2	300	815	-20	7	360	817	-20	3	6
12	813	-22	4	37	815	-19	6	45	814	-19	4	30	808	-19	3	360	811	-16	1	37	816	-21	6	24	817	-19	3	360
15	813	-20	5	23	815	-18	6	45	813	-18	3	12	808	-16	3	332	811	-16	0	0	816	-17	5	360	816	-19	4	360
18	814	-18	5	31	815	-15	5	56	812	-16	3	360	808	-14	3	309	812	-12	0	0	817	-14	8	360	816	-16	5	360
21	814	-15	5	37	815	-14	6	65	811	-14	3	360	808	-13	3	291	812	-13	3	89	817	-14	7	4	816	-15	3	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-15	3	360	813	-17	0	0	812	-14	1	189	811	-16	3	161	812	-14	0	0	813	-11	8	360	822	-9	8	360
03	815	-16	2	360	813	-16	4	188	811	-17	1	177	812	-16	3	198	812	-15	2	360	815	-11	8	360	822	-9	8	12
06	814	-19	3	360	812	-16	3	189	811	-17	0	0	812	-16	3	183	812	-17	3	11	816	-12	10	360	823	-10	8	20
09	814	-22	3	360	813	-17	3	180	811	-17	0	0	812	-16	3	180	812	-20	5	360	818	-13	8	3	823	-12	7	15
12	814	-22	2	11	812	-17	3	225	811	-17	1	90	812	-16	3	145	812	-20	7	360	819	-12	10	360	823	-11	8	360
15	814	-19	2	323	812	-17	4	214	810	-17	3	90	812	-16	4	149	811	-18	8	6	820	-12	9	360	824	-10	7	360
18	813	-17	3	309	812	-17	3	235	811	-16	2	101	812	-15	3	179	812	-15	8	10	821	-11	9	1	825	-9	9	360
21	813	-18	2	270	812	-16	0	0	811	-16	3	148	813	-14	2	194	813	-12	8	360	822	-10	11	6	825	-8	6	3
		DAY	29			DAY	30			DAY	31																	
00	826	-7	4	339	822	-11	0	0	818	-10	2	239																
03	826	-9	2	360	822	-12	1	270	818	-11	4	211																
06	826	-10	2	289	821	-12	1	289	818	-12	1	189																
09	826	-14	2	207	821	-13	2	309	818	-12	0	0																
12	826	-14	2	162	820	-13	2	359	818	-11	0	0																
15	825	-12	2	170	819	-11	4	309	818	-10	0	0																
18	824	-10	1	180	819	-10	3	270	819	-11	0	0																
21	823	-10	2	235	818	-10	4	251	819	-9	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 3.5 MAX = -6.9 AT 2020 GMT ON DAY 29 MIN = -27.7 AT 921 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 810.0 STD DEV = 7.4 MAX = 826.3 AT 730 GMT ON DAY 29 MIN = 797.4 AT 1032 GMT ON DAY 4
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.8 RESULTANT = 4.3 FROM 27. CONSTANCY = .81 MAX = 19.7 FROM 38. AT 1953 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	32	14	13	11	4	4	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	27	18	30	3	3	0	0	2	5	2	2	1	1	2	4	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	659	-29	2	183	660	-29	3	270	659	-26	0	0	X	X	1	123	662	-28	1	177	656	-30	2	259
03	658	-25	3	169	659	-27	1	180	659	-25	3	260	659	-23	1	180	662	-25	2	135	662	-27	1	225	656	-26	2	257
06	658	-23	2	145	660	-24	1	189	659	-24	4	243	660	-22	1	138	662	-23	0	0	661	-25	2	225	655	-23	2	260
09	659	-23	1	197	660	-24	1	218	659	-24	3	257	661	-22	1	134	662	-22	0	0	660	-24	2	245	654	-24	0	0
12	659	-27	1	180	660	-27	1	225	659	-28	1	270	661	-27	1	180	662	-27	1	160	659	-28	1	273	654	-27	0	0
15	X	-34	1	213	660	-33	1	260	659	-34	2	267	661	-34	1	161	662	-35	1	149	659	-35	1	270	654	-34	1	218
18	659	-36	1	207	660	-37	1	260	659	-36	1	264	662	-36	1	180	662	-37	0	0	658	-37	1	270	654	-36	1	206
21	660	-33	1	180	660	-35	1	270	659	-34	0	0	662	-34	1	163	662	-34	0	0	657	-34	2	270	654	-33	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	654	-28	0	0	X	X	2	339	656	-32	3	289	661	-30	2	260	660	-30	1	260	X	X	1	282	651	-29	5	127
03	654	-24	0	0	654	-27	4	290	657	-29	4	284	661	-26	3	222	660	-26	3	270	654	-28	3	225	651	-27	7	101
06	654	-24	2	295	654	-25	6	270	657	-27	6	280	661	-24	1	243	660	-25	4	269	653	-26	5	165	651	-27	5	90
09	654	-25	3	282	655	-26	6	270	658	-27	4	270	661	-24	1	225	660	-25	4	266	653	-27	5	150	652	-27	5	83
12	X	X	1	359	655	-29	2	270	659	-30	2	280	661	-28	1	251	659	-29	1	270	652	-30	2	187	653	-31	2	96
15	653	-36	1	307	X	X	2	339	659	-36	2	270	661	-34	2	282	659	-36	2	270	652	-37	2	180	654	-38	1	120
18	653	-39	1	290	656	-38	3	283	660	-39	1	270	661	-37	2	246	658	-38	2	290	651	-33	2	180	655	-41	1	141
21	653	-36	1	274	656	-37	2	315	660	-37	1	270	661	-35	1	263	657	-35	2	274	651	-33	4	165	656	-36	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	656	-31	1	138	655	-28	0	0	652	-30	0	0	653	-31	1	231	652	-32	2	198	654	-29	3	180	654	-30	1	260
03	656	-27	1	115	655	-21	0	0	652	-26	1	297	653	-26	1	221	652	-28	3	189	654	-25	4	177	654	-25	1	270
06	656	-25	0	0	X	X	X	X	X	X	X	X	653	-24	1	222	652	-25	5	225	654	-23	3	180	655	-24	1	256
09	656	-25	0	0	654	-24	0	0	652	-25	1	225	653	-25	1	231	652	-25	5	225	654	-23	1	194	657	-24	1	285
12	656	-27	0	0	653	-26	0	0	652	-30	1	225	653	-30	1	252	653	-30	2	225	653	-29	1	180	658	-30	1	289
15	656	-34	1	190	653	-30	0	0	652	-36	1	225	653	-36	1	225	653	-35	2	180	653	-36	1	180	659	-37	1	309
18	656	-39	1	180	653	-34	1	225	652	-40	0	0	653	-40	1	210	X	X	3	180	653	-39	1	225	661	-40	1	301
21	656	-35	0	0	X	X	X	X	653	-36	0	0	652	-37	0	0	654	-31	2	188	654	-35	0	0	662	-37	1	290
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	664	-30	1	302	669	-24	1	56	667	-20	3	270	666	-21	0	0	664	-23	3	206	662	-27	4	215	659	-29	5	180
03	665	-24	1	309	669	-21	3	45	667	-18	4	274	666	-20	0	0	664	-19	4	225	661	-24	6	180	658	-25	9	169
06	666	-26	1	330	668	-19	3	45	667	-17	3	270	666	-10	0	0	664	-17	5	203	661	-22	6	180	658	-25	9	161
09	667	-21	1	330	X	X	1	22	666	-17	1	251	666	-15	0	0	663	-19	2	215	660	-24	5	180	658	-23	10	155
12	668	-23	1	360	668	-19	1	35	666	-24	1	225	666	-21	1	225	663	-26	2	180	660	-29	3	191	658	-24	7	149
15	X	X	1	360	667	-19	1	357	666	-29	1	212	665	-31	1	225	663	-33	2	225	660	-34	3	180	658	-29	5	161
18	668	-31	1	45	667	-19	3	309	666	-33	0	0	665	-34	1	243	663	-35	2	200	660	-37	3	180	657	-30	5	141
21	669	-30	0	0	667	-23	3	270	666	-29	1	180	X	X	2	315	662	-32	3	198	659	-35	5	191	657	-30	4	141
		DAY	29			DAY	30			DAY	31																	
00	656	-27	7	141	653	-34	1	352	655	-33	4	257																
03	655	-25	9	135	653	-30	4	360	655	-30	5	270																
06	654	-25	7	110	654	-27	4	309	655	-28	7	270																
09	653	-25	6	108	654	-27	3	329	655	-28	6	270																
12	653	-29	2	141	654	-33	2	326	655	-31	6	259																
15	652	-34	2	141	654	-38	2	270	655	-37	4	252																
18	652	X	0	0	655	-40	2	270	655	-40	4	251																
21	652	-37	1	27	655	-39	2	263	655	-39	3	270																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.0 STD DEV = 5.8 MAX = -9.7 AT 559 GMT ON DAY 25 MIN = -41.9 AT 1923 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 657.9 STD DEV = 4.7 MAX = 669.0 AT 2327 GMT ON DAY 22 MIN = 650.5 AT 9 GMT ON DAY 14
* WINDS (M/S) * MEAN = 2.2 STD DEV = 1.9 RESULTANT = 1.0 FROM 218. CONSTANCY = .47 MAX = 10.7 FROM 159. AT 542 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 1.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	63	22	11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	2	0	2	2	6	5	17	6	13	7	22	8	4	2

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	654	-32	6	260	653	-36	3	225	656	-34	3	189	656	-36	0	0	655	-39	2	260	653	-38	4	225	652	-38	3	218
03	X	X	6	359	653	-32	4	210	655	-30	2	180	656	-31	0	0	654	-33	3	239	652	-32	6	225	651	-33	4	198
06	653	-29	6	270	653	-30	4	206	655	-29	1	194	655	-30	1	359	654	-30	3	270	652	-30	5	212	651	-31	4	225
09	652	-29	6	270	654	-31	4	180	655	-29	1	212	655	-31	1	309	654	-31	2	285	652	-31	4	224	651	-31	3	225
12	653	-33	3	255	654	-34	2	180	655	-35	1	225	655	-37	1	359	654	-36	3	270	653	-35	3	225	651	-37	2	222
15	652	-40	3	257	655	-40	1	176	655	-36	0	0	655	-42	1	270	653	-41	3	255	652	-43	2	225	650	-43	1	225
18	652	-44	2	251	655	-42	1	359	655	-40	1	246	655	-44	2	270	653	-44	3	243	652	-45	3	212	650	-45	1	189
21	652	-42	2	243	655	-41	2	198	655	-36	0	0	655	-44	2	269	653	-43	2	225	652	-43	2	218	650	-44	2	221
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	650	-37	1	225	652	-38	2	360	651	-39	3	270	645	-43	4	225	641	-43	2	218	641	-41	1	314	641	-42	1	360
03	649	-31	2	218	652	-34	2	203	650	-35	4	360	644	-38	6	225	641	-36	3	225	641	-37	3	301	640	-36	3	45
06	649	-29	2	207	652	-32	2	189	649	-33	3	243	644	-37	6	200	640	-34	3	232	642	-34	3	301	639	-33	5	37
09	650	-30	1	231	652	-33	1	225	649	-34	3	225	643	-37	5	225	640	-35	1	253	642	-35	2	312	638	-34	3	62
12	650	-37	2	236	652	-37	1	235	648	-39	2	231	643	-41	4	225	640	-41	2	270	642	-42	1	309	638	-38	3	54
15	650	-43	2	212	652	-44	2	249	648	-45	2	239	642	-47	3	225	640	-45	2	270	642	-46	2	322	637	-40	2	12
18	651	-46	1	225	652	-47	1	270	647	-48	2	238	642	-50	2	210	640	-47	2	260	642	-45	2	314	637	-42	1	39
21	651	-44	1	225	652	-45	1	270	646	-47	2	225	641	-48	3	218	641	-44	2	266	641	-43	1	353	637	-44	1	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	637	-39	0	0	636	-44	1	139	641	-46	1	359	641	-42	3	101	646	-48	4	180	650	-47	3	243	643	-51	1	228
03	637	-34	0	0	637	-40	1	141	641	-42	4	108	641	-34	0	0	647	-44	4	195	649	-42	3	225	642	-46	3	315
06	637	-31	1	360	637	-38	0	0	641	-40	5	79	642	-32	3	12	649	-41	4	225	648	-41	2	266	642	-44	3	201
09	636	-33	0	0	638	-36	0	0	641	-40	5	90	642	-36	2	45	650	-43	2	282	647	-43	3	270	642	-47	2	180
12	636	-39	1	134	638	-41	0	0	641	-41	6	98	643	-43	2	22	650	-50	2	270	646	-47	3	270	642	-52	2	165
15	636	-43	2	141	639	-48	0	0	641	-42	4	118	643	-48	2	14	650	-54	3	270	645	-54	2	270	642	-57	2	180
18	636	-48	2	141	639	-51	1	141	641	-44	4	101	644	-50	0	0	650	-54	3	246	644	-55	2	232	643	-58	1	141
21	636	-49	1	141	640	-49	1	90	641	-46	4	90	645	-55	1	180	650	-54	2	252	644	-55	2	210	643	-58	1	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-50	2	141	643	-49	2	45	639	-49	0	0	636	-51	1	195	632	-52	2	269	633	-51	3	45	643	-42	1	45
03	643	-44	2	90	642	-42	4	45	639	-42	0	0	636	-47	1	189	631	-47	2	276	633	-42	8	17	643	-36	3	90
06	643	-43	2	90	642	-41	3	35	638	-39	0	0	635	-45	2	233	631	-45	1	270	634	-37	6	3	643	-34	6	66
09	643	-45	1	84	642	-44	2	45	638	-41	0	0	635	-48	2	251	631	-48	1	309	635	-38	7	360	643	-33	6	45
12	643	-51	2	90	641	-50	2	45	637	-45	0	0	635	-55	2	239	632	-51	3	309	636	-40	6	360	643	-31	7	45
15	643	-55	2	72	641	-53	2	22	637	-49	1	248	634	-58	2	251	632	-55	0	0	638	-46	4	360	643	-33	5	45
18	643	-54	2	45	640	-54	2	360	637	-57	1	180	633	-59	2	225	632	-56	2	86	640	-48	3	357	643	-39	5	51
21	643	-53	1	45	640	-52	2	17	636	-57	1	180	632	-59	1	251	633	-58	2	69	642	-48	3	18	642	-39	7	44

---------- MONTHLY SUMMARY ----------

* TEMPERATURE (C) * MEAN = -42.0 STD DEV = 7.5 MAX = -25.2 AT 549 GMT ON DAY 15 MIN = -60.2 AT 2037 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 644.6 STD DEV = 6.8 MAX = 655.7 AT 2311 GMT ON DAY 2 MIN = 631.1 AT 741 GMT ON DAY 26
* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.6 RESULTANT = .5 FROM 245. CONSTANCY = .21 MAX = 7.6 FROM 17. AT 242 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	47	40	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	4	9	2	6	1	4	1	7	8	20	10	12	2	4	0

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	642	-39	2	360	647	-52	4	260	644	-53	2	207	648	-50	0	0	658	-53	3	231	655	-48	4	173	648	-47	4	180
03	642	-38	2	360	646	-47	4	239	643	-47	1	231	649	-46	0	0	658	-46	4	225	654	-43	3	170	648	-43	5	174
06	643	-38	5	335	646	-46	7	225	643	-44	1	218	651	-43	0	0	658	-43	4	225	654	-41	3	180	647	-40	4	180
09	X	X	6	359	646	-47	7	215	643	-46	1	231	653	-47	1	270	658	-46	3	225	653	-43	2	180	647	-44	5	180
12	645	-46	6	315	646	-51	5	225	644	-54	1	211	654	-55	2	270	658	-51	4	214	652	-51	3	180	647	-49	4	180
15	646	-51	4	280	645	-54	5	207	645	-58	1	180	655	-58	3	239	657	-53	4	200	651	-52	3	170	647	-51	4	186
18	647	-55	3	225	645	-56	4	225	646	-58	0	0	657	-60	2	225	657	-53	4	180	650	-51	4	180	647	-52	4	193
21	648	-56	4	246	644	-57	3	315	647	-53	0	0	657	-58	3	225	656	-51	5	180	649	-51	5	180	647	-53	3	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	647	-49	3	218	648	-52	3	218	646	-53	3	229	643	-53	2	251	644	-54	1	180	640	-52	3	281	638	-59	2	360
03	647	-43	3	225	648	-46	2	225	645	-48	2	225	643	-48	3	225	644	-46	0	0	639	-48	4	270	639	-55	3	225
06	647	-42	4	225	648	-42	2	232	645	-45	2	235	642	-46	2	360	644	-40	0	0	639	-46	4	270	639	-53	3	180
09	647	-44	3	225	648	-47	3	233	645	-50	2	242	642	-50	2	233	643	-42	0	0	638	-50	4	260	639	-57	4	180
12	647	-53	4	225	647	-54	2	240	646	-57	2	231	642	-57	2	225	643	-52	2	245	638	-57	4	245	640	-61	4	170
15	647	-55	3	225	647	-57	2	225	645	-59	2	245	642	-59	1	198	642	-51	3	270	638	-59	3	225	640	-61	3	150
18	648	-56	3	218	646	-58	2	225	645	-58	2	225	643	-61	1	200	641	-58	2	270	638	-61	2	225	641	-63	2	141
21	648	-58	3	251	646	+58	2	229	644	-58	3	239	643	-60	1	180	641	-57	2	278	638	-62	3	225	641	-63	2	141
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	642	-59	3	134	652	-58	1	360	653	-56	4	180	650	-48	7	158	653	-49	3	170	655	-53	2	180	658	-50	2	141
03	643	-52	2	117	653	-52	1	342	653	-49	5	170	650	-45	7	161	654	-44	2	170	656	-48	2	180	659	-46	2	141
06	644	-50	2	90	654	-49	0	0	652	-45	6	141	650	-43	6	145	654	-41	1	180	655	-47	2	143	659	-45	2	120
09	645	-54	2	90	X	X	1	360	X	X	7	135	650	-45	5	180	655	-48	1	167	655	-51	4	153	660	-48	2	104
12	647	-59	2	90	655	-52	1	90	X	X	6	116	651	-45	5	153	655	-54	1	180	656	-53	4	141	660	-47	1	49
15	648	-59	2	79	655	-54	2	180	651	-49	6	149	651	-45	6	149	655	-56	2	169	656	-54	3	141	661	-44	2	360
18	649	-60	2	72	655	-60	2	177	651	-48	7	153	651	-46	5	141	X	X	2	180	656	-51	4	131	660	-48	2	360
21	650	-62	2	45	654	-62	2	180	650	-48	7	161	652	-48	4	149	655	-57	2	170	657	-54	2	124	660	-50	3	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	660	-50	2	276	654	-49	0	0	646	-43	3	45	640	-53	2	309	635	-47	4	69	638	-55	2	309	638	-51	2	360
03	659	-46	3	270	653	-45	0	0	645	-38	3	31	639	-48	2	291	635	-44	3	32	638	-50	2	316	638	-49	1	360
06	659	-45	4	270	652	-41	1	111	644	-40	1	28	638	-46	2	301	635	-44	2	41	639	-47	2	308	638	-49	2	343
09	659	-48	4	263	650	-37	4	90	644	-43	1	360	638	-51	3	289	635	-48	2	360	639	-46	0	0	637	X	3	360
12	658	-53	4	281	649	-37	4	83	643	-45	2	309	637	-54	2	270	635	-53	2	352	639	-52	2	90	636	-54	2	360
15	657	-53	3	270	648	-38	4	84	642	-50	3	298	637	-46	0	0	636	-55	2	330	639	-49	2	58	636	-56	3	315
18	656	-55	2	270	647	-38	6	90	641	-54	2	309	637	-55	1	125	636	-54	4	330	639	-51	3	52	X	X	3	359
21	655	X	2	297	646	-42	2	79	X	X	2	359	636	-53	1	90	637	-57	3	309	638	-51	3	44	635	-62	2	338
		DAY	29			DAY	30			DAY	31																	
00	634	-57	2	315	632	-68	3	225	635	-64	6	198																
03	634	-53	2	309	632	-63	4	225	636	-59	6	198																
06	633	-55	2	308	633	-61	4	225	637	-58	6	218																
09	633	-61	2	304	633	-64	4	201	639	-62	7	211																
12	632	-65	2	309	634	-68	3	225	639	-63	7	203																
15	631	-68	1	270	634	-67	4	225	640	-64	6	207																
18	631	-70	2	225	634	-68	5	218	641	-65	6	180																
21	631	-71	4	224	634	-67	4	203	642	-65	5	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.8 STD DEV = 7.0 MAX = -35.0 AT 738 GMT ON DAY 12 MIN = -73.9 AT 2050 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 645.8 STD DEV = 7.6 MAX = 660.7 AT 1343 GMT ON DAY 21 MIN = 631.0 AT 1722 GMT ON DAY 29
* WINDS (M/S) * MEAN = 2.9 STD DEV = 1.6 RESULTANT = 1.3 FROM 204. CONSTANCY = .45 MAX = 8.8 FROM 219. AT 712 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 2.8 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	29	50	15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	1	3	1	5	2	6	5	17	6	21	5	9	3	6	3

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	643	-63	4	180	641	-57	3	260	635	-61	2	225	633	-67	2	188	640	-63	4	180	637	-68	4	225	628	-65	6	225
03	644	-59	4	180	640	-53	5	225	634	-57	4	211	633	-60	2	191	640	-59	4	179	637	-65	4	204	627	-60	8	180
06	645	-57	2	180	639	-52	6	225	634	-56	2	225	634	-59	2	180	641	-58	2	180	636	-63	4	211	627	-59	9	179
09	645	-62	2	213	639	-57	4	225	633	-63	2	225	635	-64	3	180	641	-65	1	218	635	-67	3	218	628	-60	9	186
12	645	-64	2	201	639	-60	4	217	633	-65	2	225	636	-66	3	180	641	-66	2	225	634	-69	3	225	629	-59	10	186
15	645	-65	2	225	637	-62	2	239	633	-66	2	225	637	-66	3	174	640	-66	1	232	633	-69	4	180	630	-59	6	180
18	644	-62	3	245	637	-62	3	251	632	-67	2	225	638	-66	4	183	639	-65	3	248	631	-68	6	207	630	-57	6	180
21	643	-61	3	270	636	-64	3	233	633	-69	2	225	639	-66	4	180	638	-67	3	225	629	-66	6	225	630	-58	6	186
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	631	-58	4	180	640	-62	0	0	646	-55	2	207	659	-59	2	330	658	-42	8	60	642	-37	3	14	642	-51	2	280
03	631	-53	4	180	641	X	X	X	647	-58	1	141	660	-50	2	315	656	-45	6	45	641	-35	2	345	642	-48	3	297
06	631	-55	3	180	642	-57	0	0	648	-59	1	141	661	-46	1	168	654	X	5	65	640	-35	4	309	642	-49	4	270
09	632	-60	4	180	644	-56	0	0	649	-62	1	103	661	-56	2	148	652	-40	5	90	640	X	X	X	642	-50	X	X
12	633	-60	3	161	645	-60	2	301	651	-60	1	110	661	-58	1	141	X	X	X	X	640	-39	4	301	642	-50	3	270
15	635	-60	1	228	645	X	X	X	652	-61	1	90	661	-52	3	113	646	-37	7	45	640	-42	4	288	642	-51	4	288
18	636	-65	2	180	645	-65	0	0	655	-58	1	12	659	-45	5	90	X	X	5	37	640	-44	4	270	642	-51	5	280
21	638	-65	1	170	645	-58	0	0	657	-57	2	329	X	-42	7	79	643	-34	3	45	641	-47	3	270	642	-52	4	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	642	-54	5	276	X	X	X	X	652	-55	5	180	649	-54	5	180	649	-57	5	159	651	-60	4	180	652	-62	2	210
03	642	-55	5	271	650	-54	6	231	651	-53	5	180	X	X	X	X	X	X	X	X	651	-58	2	180	652	-58	2	204
06	643	-55	5	270	652	-55	6	239	651	-52	6	180	X	X	X	X	650	-57	4	170	651	-59	2	180	652	-58	2	225
09	644	-56	6	270	653	-57	4	238	651	-52	6	180	647	-59	5	200	650	-59	3	163	652	-62	2	200	651	-63	2	225
12	644	-56	5	231	653	-58	4	225	651	-52	6	180	648	-60	5	180	651	-59	3	180	652	-61	X	X	651	-64	2	204
15	645	-60	6	225	653	-58	3	233	650	-53	6	190	648	-60	5	180	651	-60	4	180	652	-62	2	180	650	-66	1	208
18	646	-57	6	225	652	-57	5	198	X	X	5	243	648	-60	4	180	651	-60	3	180	652	-63	1	225	649	-65	2	206
21	647	-58	7	225	652	X	X	X	649	-55	5	189	648	-59	5	177	651	-60	4	170	652	-61	2	189	648	-65	3	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	648	-64	4	187	645	-63	2	219	649	-63	6	218	658	-56	5	218	654	-58	3	225	X	X	4	360	X	642	X	X
03	647	-60	2	184	645	-61	2	224	650	-59	5	225	658	-54	4	218	652	-57	3	225	636	-58	3	181	636	-63	1	349
06	646	-61	3	190	645	-63	1	225	652	-60	5	225	658	-57	3	225	X	X	3	233	635	X	X	X	X	X	X	X
09	646	-62	5	180	646	-64	2	225	653	-62	4	218	657	-61	2	225	648	-60	2	255	635	-64	1	158	639	-70	1	281
12	646	-61	4	180	646	-66	2	225	654	-61	4	204	656	-62	4	225	645	-60	3	225	635	-66	1	149	641	-70	1	287
15	646	-60	3	188	647	-66	3	225	655	-61	4	204	656	-61	5	180	642	-58	2	225	635	-66	1	141	X	-70	3	297
18	645	X	2	243	647	-66	4	225	656	-59	5	195	655	-59	6	180	640	-55	2	235	635	-64	1	90	642	-71	1	301
21	645	X	X	X	648	-64	3	225	657	-57	5	218	655	-58	5	180	638	-51	4	197	635	-62	1	100	642	-70	1	298
		DAY	29			DAY	30																					
00	642	-67	3	359	643	-67	4	212																				
03	641	-70	2	270	643	-67	2	212																				
06	642	-71	3	225	642	-67	3	206																				
09	642	-70	4	205	642	-69	3	206																				
12	643	-70	2	218	642	-68	4	189																				
15	643	-68	3	220	642	-69	4	200																				
18	643	-68	3	225	642	-68	3	195																				
21	643	-67	4	225	641	-69	3	180																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -56.1 STD DEV = 47.5 MAX = -33.9 AT 1809 GMT ON DAY 12 MIN = -71.5 AT 1701 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 644.2 STD DEV = 7.8 MAX = 661.6 AT 1035 GMT ON DAY 11 MIN = 626.6 AT 338 GMT ON DAY 7
* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.7 RESULTANT = 2.3 FROM 207. CONSTANCY = .68 MAX = 9.8 FROM 193. AT 358 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.5 % PRESSURE: 5.4 % WINDS: 6.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	24	40	30	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	2	1	3	1	2	3	29	12	28	4	7	4	1	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	642	-71	1	169	X	X	X	X	641	-67	6	180	647	-68	4	180	646	-62	6	225	642	-63	4	180
03	641	-70	2	200	642	-71	2	174	642	-69	2	224	642	-66	6	177	648	-67	4	225	646	-61	5	225	642	-63	5	180
06	641	-71	2	218	642	-70	1	180	641	-69	2	233	643	-66	6	180	649	-67	5	203	645	-62	6	210	641	-65	4	180
09	641	-72	1	218	643	-68	2	180	640	-70	3	225	644	-67	6	180	649	-68	4	225	644	-61	6	205	642	-66	4	170
12	642	-73	2	180	643	-68	3	180	640	-70	5	225	645	-68	4	180	649	-68	4	221	643	-61	4	225	642	-67	2	188
15	642	-72	2	181	644	-67	2	187	X	X	X	X	646	-68	4	188	648	-67	5	225	642	-60	6	180	642	-67	1	180
18	642	-72	1	180	X	X	X	X	639	-66	6	191	646	-69	5	191	648	-65	6	217	642	-58	6	360	642	-67	1	180
21	642	-72	1	180	X	X	X	X	640	-66	7	180	647	-68	4	180	647	-62	5	212	642	-62	4	180	642	-67	1	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	641	X	X	X	642	-67	1	180	641	-66	1	141	639	-56	4	131	646	-49	4	104	650	-56	0	0	641	-63	0	0
03	641	-59	1	225	642	-67	1	180	641	-64	1	135	640	-54	5	96	647	-49	5	98	650	-54	1	94	639	-62	0	0
06	641	-58	1	225	643	-66	1	176	640	-64	1	116	641	-54	4	90	647	-46	6	90	649	-59	2	190	638	-63	0	0
09	641	-64	2	233	643	-65	1	180	639	-64	1	141	643	-60	2	111	X	X	6	79	648	-61	1	180	637	-63	1	194
12	641	-65	2	231	643	-66	1	159	639	-60	2	141	644	-60	3	101	648	-51	3	69	648	-59	0	0	636	-65	1	180
15	641	-67	0	0	643	-66	1	141	638	-57	2	143	645	-57	3	100	649	-50	3	55	646	-59	2	135	636	-66	1	225
18	641	-67	1	225	642	-66	1	141	638	-53	3	141	646	-55	4	90	650	-53	1	52	643	-61	1	141	635	-65	1	222
21	642	X	1	180	642	-66	0	0	638	-54	4	141	646	-49	6	90	650	-53	0	0	642	-63	1	165	635	-70	1	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	635	-73	2	231	639	-67	5	225	639	-65	5	218	636	-65	7	187	637	-73	3	180	640	-70	3	172	X	X	X	X
03	635	-72	4	225	640	-67	5	225	638	-65	6	180	635	-65	6	180	637	-72	3	180	641	-71	2	180	X	X	3	359
06	635	-71	5	235	640	-67	5	251	638	-66	5	201	635	-65	6	180	637	-71	2	180	X	X	X	X	638	-71	1	218
09	635	-69	6	240	X	X	X	X	638	-67	6	180	635	-66	6	184	637	-71	3	163	642	-70	2	180	637	-70	1	180
12	X	X	6	228	X	X	X	X	637	-67	6	180	636	-68	6	173	X	X	X	X	642	-70	2	176	636	-70	2	180
15	637	-67	7	225	640	-67	4	225	637	-67	5	193	636	-70	4	181	X	X	X	X	641	-72	1	190	636	-71	0	0
18	638	-66	5	225	639	-64	6	225	636	-67	5	180	636	-71	4	180	638	-70	4	180	641	-70	2	180	636	-72	1	183
21	639	-67	4	219	639	-64	5	210	636	-66	6	180	636	-72	4	179	639	-69	4	180	640	-70	2	198	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	636	-74	0	0	637	-73	1	225	X	X	X	X	642	-74	0	0	X	X	2	180	X	X	X	X	638	-72	0	0
03	635	-74	0	0	638	-72	1	215	637	-75	1	206	642	-74	0	0	640	-67	2	225	635	-65	3	180	637	-69	0	0
06	635	-74	0	0	638	-72	2	225	637	-76	0	0	643	-70	1	180	638	-67	4	201	635	-67	2	180	637	-69	0	0
09	635	-69	0	0	X	X	X	X	638	-76	0	0	643	-70	1	170	636	-65	5	203	636	-68	2	187	637	-62	0	0
12	635	-73	1	225	639	-72	2	200	X	X	X	X	643	-71	1	180	X	X	X	X	637	-70	2	174	638	-61	1	360
15	635	-74	0	0	639	-72	3	188	639	-75	1	165	X	X	2	180	636	-64	5	180	637	-71	0	0	X	X	X	X
18	636	-72	0	0	639	-72	2	180	X	X	X	X	643	-69	2	180	635	-64	4	195	637	-71	0	0	639	-61	1	360
21	636	-73	2	225	638	-72	2	198	641	-74	0	0	643	-69	1	187	635	-64	3	198	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	644	-60	0	0	652	-58	2	330																
03	X	X	X	X	646	-55	2	308	651	-58	2	309																
06	X	X	X	X	647	-54	0	0	651	-60	2	289																
09	639	-63	0	0	649	-54	0	0	651	-62	1	309																
12	639	-61	1	84	650	-52	1	45	651	-62	2	270																
15	639	-58	0	0	651	-56	2	8	650	-63	3	251																
18	X	X	0	0	651	-56	1	360	650	-65	4	224																
21	641	-53	0	0	652	-61	1	316	652	-68	4	206																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -65.4 STD DEV = 6.1 MAX = -45.7 AT 614 GMT ON DAY 12 MIN = -76.2 AT 815 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 641.1 STD DEV = 4.5 MAX = 652.2 AT 2350 GMT ON DAY 31 MIN = 634.6 AT 258 GMT ON DAY 15
* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.0 RESULTANT = 1.8 FROM 189. CONSTANCY = .71 MAX = 8.3 FROM 86. AT 803 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 12.1 % WINDS: 10.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	52	21	21	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	2	1	6	2	6	2	42	10	22	2	1	1	2	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	653	-68	5	236	650	-58	1	297	640	-53	2	309	637	-67	0	0	634	-70	1	248	638	-60	6	204	643	-61	6	204
03	653	-68	3	231	650	-51	4	248	638	-51	1	309	637	-70	0	0	634	-70	2	270	639	-59	7	205	643	-60	6	206
06	653	-67	3	214	648	-51	3	270	638	-52	2	316	637	-69	0	0	634	-70	3	270	640	-59	5	225	644	-60	5	218
09	653	-64	3	225	648	-54	3	260	637	-52	1	219	637	-69	0	0	632	-73	4	231	640	-60	6	214	645	-61	5	225
12	653	-62	4	225	647	-52	1	260	636	-58	0	0	X	X	X	X	633	-72	6	225	641	-61	4	217	645	-61	3	225
15	653	-62	3	231	645	-53	1	270	636	-59	1	170	636	-69	2	225	634	-67	6	218	641	-62	5	218	645	-62	4	225
18	652	-59	4	215	643	-53	1	301	636	-63	1	176	635	-70	1	270	635	-64	7	218	641	-61	6	225	644	-60	4	218
21	652	-59	2	225	642	-52	2	309	636	-65	1	187	635	-71	2	262	637	-61	6	198	642	-61	5	225	645	-63	6	226
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	645	-64	5	225	648	-52	10	198	647	-54	8	184	634	-49	10	180	637	-58	4	141	642	-68	0	0	634	-66	2	289
03	646	-61	7	215	648	-51	11	191	645	-58	5	180	634	-48	8	169	638	-58	5	149	641	-70	0	0	633	-67	1	280
06	647	-59	8	225	648	-52	12	180	643	-60	6	180	634	-49	7	156	638	-61	5	155	641	-70	0	0	632	-68	1	289
09	647	-58	9	208	648	-52	11	180	642	-59	8	180	635	-51	6	180	639	-61	4	150	641	-71	0	0	632	-67	1	319
12	648	-60	7	225	648	-53	13	174	640	-57	9	180	636	-51	5	141	639	-62	5	141	640	-63	1	225	632	-68	0	0
15	647	-58	10	212	648	-53	11	180	639	-54	11	194	636	-53	5	180	640	-64	4	135	638	-66	1	225	632	-64	2	309
18	648	-54	11	225	648	-52	11	181	636	-53	11	180	636	-53	6	155	641	-65	2	141	637	-68	1	282	632	-58	2	309
21	647	-52	11	189	648	-54	9	180	634	-50	11	180	637	-57	5	141	641	-66	2	141	635	-69	1	293	633	-64	2	339
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	634	-65	2	333	645	-65	4	309	649	-65	4	308	653	-67	3	246	659	-58	5	270	X	X	X	X	658	-64	1	213
03	635	-65	2	349	646	-65	4	309	649	-65	4	315	654	-64	2	233	659	-58	6	274	660	-58	2	266	659	-62	2	206
06	636	-65	2	353	647	-65	3	309	648	-63	4	309	656	-63	2	243	659	-57	4	278	659	-57	2	269	659	-62	4	203
09	637	-65	2	342	647	-64	6	309	648	-66	3	280	658	-64	3	270	659	-53	5	270	659	-57	2	260	659	-60	4	211
12	639	-66	2	340	648	-62	5	315	648	-68	3	270	659	-64	2	235	659	-59	4	270	658	-58	2	243	659	-58	3	360
15	640	-66	3	309	648	-63	6	309	649	-68	3	270	660	-62	3	260	659	-60	4	270	657	-60	1	225	659	-61	3	225
18	642	-67	3	332	649	-63	4	309	650	-66	4	225	660	-63	3	269	659	-61	3	264	657	-63	1	222	660	-61	2	225
21	643	-65	4	309	649	-65	6	307	651	-65	4	218	660	X	4	297	X	X	X	X	657	-63	2	180	659	-61	3	249
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	659	-61	2	260	653	-62	X	X	644	-67	1	180	649	-54	1	304	654	-57	5	236	643	-63	1	228	639	-61	0	0
03	658	-60	2	258	652	-62	1	224	644	-63	0	0	650	-53	1	280	653	-56	4	225	642	-65	1	231	638	-58	0	0
06	658	-60	3	263	650	-60	2	225	644	-60	0	0	651	-54	1	270	653	-55	4	225	640	-67	0	0	638	-57	0	0
09	658	-64	2	239	649	-67	2	180	644	-60	0	0	651	-55	2	291	651	-55	3	225	640	-66	0	0	638	-57	0	0
12	657	-64	1	225	648	-68	1	180	645	-58	0	0	652	-58	2	270	649	-58	2	218	639	-65	0	0	638	-58	1	54
15	656	-63	0	0	647	-68	1	180	647	-52	1	69	653	-60	2	270	648	-61	2	248	639	-65	1	266	637	-59	1	28
18	654	-63	0	0	646	-69	2	149	647	-53	0	0	653	-56	3	270	646	-60	3	225	639	-65	2	270	636	-60	1	42
21	654	-63	1	194	645	-67	1	180	648	-55	1	338	653	-56	4	263	644	-60	2	225	639	-67	0	0	635	-64	0	0
		DAY	29			DAY	30																					
00	635	-64	0	0	627	-74	0	0																				
03	634	-64	2	309	626	-74	0	0																				
06	633	-69	1	297	625	-76	0	0																				
09	632	-62	1	283	625	-76	0	0																				
12	632	-69	1	309	624	-76	1	218																				
15	630	-70	1	298	623	-76	1	224																				
18	629	-73	0	0	623	-72	1	218																				
21	628	-74	0	0	622	-68	2	205																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -61.6 STD DEV = 6.0 MAX = -48.1 AT 225 GMT ON DAY 11 MIN = -76.7 AT 1146 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 644.1 STD DEV = 9.0 MAX = 659.9 AT 1940 GMT ON DAY 18 MIN = 622.1 AT 2011 GMT ON DAY 30
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.8 RESULTANT = 2.2 FROM 220. CONSTANCY = .67 MAX = 16.2 FROM 204. AT 2232 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.3 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	43	25	19	4	3	4	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	0	0	0	3	3	14	7	28	4	17	5	11	3

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	622	-62	5	180	622	-67	1	231	620	-76	1	180	623	-75	5	163	628	-68	6	201	636	-65	5	270	645	-62	6	264
03	622	-61	7	195	620	-68	2	231	620	-76	0	0	625	-73	3	180	629	-66	6	180	637	-63	5	270	646	-63	1	260
06	622	-59	7	187	620	-70	1	225	621	-77	0	0	625	-74	3	180	631	-66	6	180	636	-61	5	270	646	-64	0	0
09	623	-59	9	198	620	-73	0	0	620	-78	0	0	626	-74	2	180	633	-67	4	206	637	-61	5	284	646	-57	0	0
12	624	-61	6	180	620	-73	0	0	620	-78	0	0	626	-73	2	191	635	-69	0	0	638	-58	5	270	645	-50	0	0
15	623	-63	4	198	620	-73	0	0	620	-78	1	180	626	-72	3	180	636	-71	0	0	639	-61	6	278	644	-47	2	60
18	623	-66	2	225	620	-75	0	0	621	-77	3	180	627	-70	4	191	637	-67	0	0	641	-63	8	270	642	-47	3	45
21	622	-68	2	239	620	-75	0	0	622	-76	2	165	627	-71	3	189	637	-65	5	291	642	-62	5	267	639	-44	5	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	638	-44	5	4	624	-60	2	309	616	-70	0	0	629	-76	0	0	633	-64	2	309	622	-64	2	172	623	-57	0	0
03	636	-47	3	360	623	-61	3	311	617	-72	0	0	631	-76	0	0	632	-60	1	309	621	-67	0	0	624	-66	1	45
06	634	-45	3	360	622	-63	4	297	618	-73	0	0	633	-74	0	0	630	-54	0	0	621	-64	0	0	624	-66	1	45
09	632	-46	2	330	620	-64	3	309	619	-72	0	0	634	-68	0	0	628	-58	0	0	621	-60	2	191	624	-57	5	37
12	630	-46	3	309	619	-66	1	309	621	-73	0	0	635	-62	3	309	627	-56	0	0	621	-68	0	0	625	-59	2	360
15	628	-45	3	321	618	-66	2	305	623	-74	0	0	635	-68	2	309	625	-62	0	0	622	-63	0	0	626	-60	2	360
18	626	-49	3	305	617	-67	2	300	624	-73	0	0	635	-67	2	309	624	-57	0	0	622	-60	1	90	628	-59	1	360
21	625	-55	2	309	617	-70	0	0	627	-76	0	0	634	-65	2	325	623	-66	1	180	623	-61	1	76	629	-62	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	630	-61	0	0	632	-63	3	135	635	-64	1	360	632	-50	4	79	635	-62	2	309	640	-58	2	270	641	-61	3	212
03	630	-61	0	0	631	-62	3	141	636	-62	0	0	631	-53	3	56	636	-64	2	304	640	-61	1	270	641	-61	2	198
06	629	-64	1	141	631	-57	4	135	636	-60	0	0	630	-55	1	44	637	-60	2	300	640	-61	2	228	640	-62	1	179
09	629	-65	1	118	632	-55	4	90	636	-58	1	90	631	-55	1	360	638	-56	1	301	641	-59	2	229	639	-61	4	181
12	630	-68	1	141	632	-58	2	87	636	-58	1	104	631	-57	1	330	638	-55	3	309	641	-62	2	225	638	-60	4	184
15	630	-68	0	0	633	-61	2	84	634	-50	4	100	632	-59	2	323	639	-55	5	309	641	-60	2	225	637	-60	4	180
18	630	-66	0	0	634	-62	0	0	633	-49	4	90	633	-62	3	311	639	-51	5	304	641	-62	1	218	636	-61	4	180
21	631	-64	0	0	634	-64	0	0	632	-47	5	90	634	-62	2	309	639	-52	4	293	641	-61	2	203	635	-58	6	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	634	-57	6	161	X	X	X	X	629	-69	0	0	X	X	X	X	616	-72	0	0	620	-74	0	0	630	-65	0	0
03	634	-56	8	158	X	X	X	X	629	-71	0	0	625	-72	0	0	614	-70	0	0	622	-73	0	0	631	-56	1	325
06	633	-56	7	141	X	X	X	X	628	-72	0	0	624	-74	0	0	613	-57	1	225	623	-73	0	0	631	-61	0	0
09	632	-56	7	150	X	X	X	X	628	-71	0	0	624	-71	2	240	612	-63	0	0	624	-70	0	0	631	-62	0	0
12	632	-56	7	152	X	X	X	X	X	X	X	X	622	-71	0	0	612	-68	0	0	626	-71	0	0	631	-63	1	141
15	632	-55	7	156	X	X	X	X	X	X	X	X	621	-72	0	0	614	-70	0	0	627	-71	0	0	629	-59	1	90
18	632	-54	5	149	630	-64	2	165	X	X	X	X	619	-72	0	0	615	-69	0	0	628	-68	0	0	628	-59	0	0
21	X	X	X	X	630	-66	2	180	X	X	X	X	618	-73	0	0	618	-73	0	0	629	-67	0	0	627	-61	0	0
		DAY	29			DAY	30			DAY	31																	
00	626	-64	0	0	628	-73	0	0	634	-71	0	0																
03	626	-62	0	0	629	-73	0	0	635	-62	3	141																
06	625	-60	1	28	630	-76	0	0	X	X	X	X																
09	625	-63	1	63	632	-75	0	0	634	-60	5	120																
12	626	-69	1	141	632	-75	0	0	633	-62	2	125																
15	626	-70	0	0	633	-73	0	0	633	-67	0	0																
18	627	-73	0	0	X	X	X	X	633	-71	0	0																
21	627	-73	0	0	634	-75	0	0	633	-72	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -64.0 STD DEV = 7.6 MAX = -41.9 AT 1935 GMT ON DAY 7 MIN = -78.1 AT 1113 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 629.0 STD DEV = 7.3 MAX = 646.4 AT 632 GMT ON DAY 7 MIN = 612.2 AT 836 GMT ON DAY 26
* WINDS (M/S) * MEAN = 1.9 STD DEV = 2.0 RESULTANT = .5 FROM 205. CONSTANCY = .28 MAX = 9.0 FROM 198. AT 905 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	62	21	13	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	5	2	7	2	7	6	18	6	7	1	8	5	17	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	633	-70	0	0	634	-57	2	90	631	-73	0	0	641	-74	0	0	638	-62	6	169	632	-69	0	0	635	-74	0	0
03	633	-67	0	0	633	-57	2	360	631	-72	0	0	642	-71	0	0	637	-64	5	158	632	-70	0	0	635	-76	0	0
06	633	-61	0	0	632	-63	2	289	632	-72	0	0	643	-67	2	180	637	-63	4	141	632	-71	0	0	635	-71	0	0
09	633	-64	1	45	632	-67	0	0	633	-74	0	0	X	-70	2	180	636	X	4	135	632	-70	0	0	636	-72	0	0
12	634	-61	2	82	632	-69	1	280	635	-75	0	0	643	-66	4	167	636	-67	3	180	633	-72	0	0	637	-72	0	0
15	634	-61	0	0	632	-72	0	0	637	-75	0	0	642	-66	4	180	635	-67	2	163	633	-71	0	0	637	-71	0	0
18	634	-60	0	0	631	-72	0	0	639	-76	0	0	641	-63	5	180	635	-68	1	158	634	-73	0	0	638	-68	0	0
21	634	-60	0	0	631	-70	0	0	640	-75	0	0	639	-60	5	180	633	-68	0	0	634	-72	0	0	639	-67	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	640	-65	0	0	650	-60	1	98	648	-66	2	158	646	-67	0	0	647	-64	0	0	642	-68	0	0	637	-65	1	172
03	641	-59	1	90	650	-59	1	90	648	-66	0	0	646	-67	0	0	646	-63	1	225	642	-63	0	0	637	-72	0	0
06	643	-59	2	94	650	-58	0	0	647	-65	0	0	646	-67	0	0	646	-63	1	251	641	-57	0	0	637	-73	0	0
09	644	-59	1	83	650	-57	1	111	647	-66	0	0	647	-68	0	0	646	-64	0	0	640	-57	0	0	636	-73	0	0
12	646	-60	0	0	650	-59	1	180	646	-66	0	0	647	-65	0	0	645	-61	1	225	640	-59	1	211	637	-74	0	0
15	647	-59	0	0	649	-63	1	172	646	-66	0	0	647	-64	2	204	644	-68	0	0	639	-55	1	201	636	-73	0	0
18	648	-55	0	0	649	-65	1	170	646	-67	0	0	647	-61	2	225	644	-71	0	0	638	-60	1	177	636	-73	0	0
21	649	-54	0	0	648	-66	1	180	646	-66	0	0	647	-66	0	0	643	-69	0	0	637	-62	1	180	636	-73	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	635	-71	0	0	636	-72	0	0	642	-63	5	180	646	-51	6	285	649	-58	6	243	644	-47	0	0	632	-58	1	301
03	635	-71	0	0	635	-67	0	0	644	-62	5	180	645	-53	7	270	650	-60	5	243	642	-44	0	0	630	-60	1	309
06	635	-71	0	0	635	-70	0	0	647	-61	4	201	645	-58	8	260	651	-60	4	270	640	-46	0	0	629	-58	0	0
09	635	-73	0	0	635	-71	0	0	649	-67	1	235	647	-59	6	248	651	-60	3	252	639	-46	1	90	627	-58	1	307
12	635	-73	0	0	636	-70	0	0	649	-65	0	0	649	-61	7	260	650	-60	2	270	638	-47	2	69	626	-63	2	270
15	635	-74	0	0	636	-69	3	213	649	-59	4	270	649	-62	5	270	649	-59	2	233	636	-52	1	54	625	-65	2	285
18	635	-74	0	0	637	-67	5	191	648	-56	3	270	649	-62	5	260	646	-58	1	270	635	-56	0	0	625	-66	1	282
21	635	-73	0	0	640	-66	4	189	648	-53	4	287	650	-61	7	269	646	-54	0	0	634	-58	0	0	624	-67	1	359
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	624	-69	0	0	630	-73	0	0	643	-70	1	270	656	-44	3	37	667	-33	1	360	658	-40	0	0	652	-35	2	69
03	624	-66	0	0	632	-66	0	0	644	-67	0	0	658	-38	4	1	666	-31	1	22	657	-38	1	360	651	-43	2	84
06	625	-69	0	0	633	-66	0	0	646	-64	0	0	660	-34	4	17	665	-30	3	34	656	-42	2	10	649	-42	1	90
09	626	-73	0	0	634	-70	3	270	648	-63	0	0	661	-32	3	360	663	-31	3	360	655	-42	1	360	649	-46	3	96
12	626	-73	0	0	635	-72	3	288	650	-59	0	0	663	-29	7	330	662	-32	4	360	655	-42	2	360	648	-42	4	79
15	627	-74	0	0	637	-73	4	263	652	-54	1	107	665	-28	5	309	661	-35	5	360	653	-42	1	22	647	-41	5	100
18	628	-73	0	0	639	-74	2	257	653	-45	4	79	665	-29	1	360	660	-36	1	1	653	-39	2	45	645	-36	6	90
21	629	-73	0	0	641	-73	3	270	654	-46	4	45	666	-30	2	340	659	-40	2	359	652	-36	2	65	645	-41	5	69
		DAY	29			DAY	30			DAY	31																	
00	645	-42	5	90	638	-54	0	0	632	-57	2	113																
03	645	-40	3	90	637	-52	1	101	631	-53	2	141																
06	644	-41	4	90	636	-51	1	90	631	-53	2	141																
09	643	-41	3	90	635	-58	1	91	631	-59	1	131																
12	642	-40	3	87	634	-60	0	0	631	-60	1	141																
15	641	-39	4	90	634	-57	0	0	630	-62	1	150																
18	640	-41	5	83	633	-58	1	141	630	-60	1	141																
21	639	-48	2	79	632	-59	1	127	630	-61	1	141																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.9 STD DEV = 11.9 MAX = -25.9 AT 1332 GMT ON DAY 25 MIN = -75.9 AT 1822 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 641.3 STD DEV = 9.2 MAX = 666.9 AT 2238 GMT ON DAY 25 MIN = 623.5 AT 2019 GMT ON DAY 21
* WINDS (M/S) * MEAN = 1.5 STD DEV = 1.8 RESULTANT = .1 FROM 208. CONSTANCY = .08 MAX = 8.3 FROM 257. AT 643 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	74	13	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	2	4	3	19	2	7	4	13	4	4	4	13	5	2	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E. ELEVATION : 3280 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	631	-61	1	141	632	-63	2	270	631	-72	3	315	632	-76	2	225	641	-64	1	225	643	-65	1	180	638	-73	0	0
03	631	-56	0	0	632	-60	2	257	631	-69	3	257	633	-68	2	251	642	-59	2	225	643	-61	1	180	637	-65	1	225
06	631	-57	0	0	632	-60	2	270	630	-70	4	260	634	-67	2	243	643	-58	1	200	643	-59	1	180	636	-63	2	180
09	631	-65	0	0	632	-67	2	270	630	-76	3	270	636	-73	1	231	643	-61	2	193	642	-64	2	205	636	-70	2	180
12	631	-66	0	0	631	-68	2	282	629	-76	3	270	637	-73	0	0	643	-64	1	180	642	-65	1	225	635	-68	5	187
15	631	-67	0	0	631	-71	3	359	629	-76	4	257	638	-71	1	233	643	-64	1	180	641	-66	1	225	634	-66	5	180
18	631	-68	0	0	631	-72	2	297	630	-76	3	243	640	-70	1	235	643	-65	1	180	640	-67	1	270	632	-63	6	193
21	631	-68	0	0	631	-74	2	304	631	-77	2	263	641	-68	2	215	643	-63	1	187	639	-70	1	243	631	-63	6	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	630	-62	7	179	635	-56	4	141	641	-60	2	181	627	-57	7	180	631	-60	6	141	632	-63	1	225	633	-64	3	251
03	629	-57	5	180	636	-55	4	141	640	-54	2	203	626	-56	6	181	631	-54	6	141	632	-58	3	226	632	-59	3	225
06	628	-57	3	180	637	-55	4	141	638	-52	3	225	626	-56	4	180	631	-55	3	150	632	-56	4	208	631	-58	4	225
09	628	-65	3	149	639	-62	4	141	636	-61	6	180	626	-64	4	180	631	-64	2	135	633	-60	5	180	629	-63	4	251
12	629	-66	4	132	640	-63	3	125	635	-62	5	193	627	-63	6	180	631	-65	2	180	634	-60	5	180	627	-63	4	180
15	631	-62	5	141	641	-64	2	141	633	-62	4	195	628	-63	5	163	631	-66	1	188	635	-64	2	225	626	-64	6	180
18	632	-61	5	141	641	-65	2	149	631	-60	4	225	629	-63	6	153	631	-68	1	197	635	-66	1	248	625	-63	7	181
21	634	-61	5	141	641	-65	2	180	629	-58	4	218	630	-61	6	141	631	-68	1	218	634	-67	2	225	624	-64	5	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	624	-60	6	180	628	-65	1	180	630	-65	1	105	629	-52	4	76	632	-61	3	297	634	-54	0	0	634	-52	1	360
03	624	-56	6	180	629	-56	2	206	629	-56	1	120	629	-47	5	90	X	X	X	X	634	-42	0	0	634	-46	1	357
06	625	-55	6	165	629	-53	0	0	629	-55	0	0	629	-47	4	45	633	-54	4	309	633	-49	1	90	635	-45	1	360
09	626	-62	5	166	629	-60	0	0	629	-61	1	135	629	-52	2	44	634	-59	2	288	633	-60	0	0	635	-48	2	360
12	627	-65	5	180	X	X	X	X	630	-65	1	107	629	-60	1	7	635	-65	2	302	633	-58	1	51	635	-51	2	360
15	627	-68	2	180	630	-72	0	0	629	-60	1	34	630	-63	3	325	635	-67	2	297	633	-59	0	0	635	-51	4	339
18	628	-68	1	161	630	-73	0	0	629	-58	2	90	630	-64	2	309	635	-70	0	0	633	-57	0	0	635	-52	3	330
21	628	-70	2	183	629	-74	0	0	629	-53	5	89	631	-64	4	302	635	-71	0	0	633	-56	0	0	635	-55	3	309
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	635	-54	1	309	631	-65	2	180	628	-66	5	167	634	-63	2	206	641	-57	3	225	638	-57	4	225	636	-57	1	260
03	634	-49	2	302	630	-58	2	180	628	-61	4	159	635	-52	1	206	641	-50	2	270	638	-52	4	231	635	-53	2	270
06	634	-48	1	297	630	-58	3	184	628	-59	2	170	637	-49	1	243	640	-51	4	267	638	-50	2	270	634	-52	2	260
09	634	-55	1	270	629	-62	1	183	630	-64	2	158	638	-57	3	225	639	-55	3	270	638	-57	5	259	634	-57	2	271
12	633	-64	1	243	629	-71	3	170	630	-72	2	173	639	-65	2	225	638	-58	5	285	638	-61	2	245	633	-63	2	253
15	632	-67	1	180	628	-72	4	180	631	-72	2	180	639	-64	3	246	637	-61	5	270	637	-59	4	251	632	-63	2	256
18	632	-69	2	188	628	-72	2	180	632	-72	2	180	640	-64	3	225	637	-64	5	270	636	-61	3	270	631	-64	3	270
21	631	-71	3	184	627	-73	4	165	633	-69	2	186	641	-63	3	225	638	-65	4	270	636	-64	2	236	630	-65	2	270
		DAY	29			DAY	30																					
00	630	X	4	359	626	-67	5	253																				
03	629	-58	6	259	626	-62	4	245																				
06	629	-58	5	243	626	-61	4	225																				
09	629	-62	5	270	627	-64	4	225																				
12	628	-66	4	248	627	-71	4	225																				
15	627	-69	4	242	628	-72	3	208																				
18	627	-70	4	225	629	-70	6	183																				
21	627	-71	3	251	632	-68	9	180																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -62.1 STD DEV = 6.8 MAX = -41.6 AT 307 GMT ON DAY 20 MIN = -77.2 AT 2157 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 632.8 STD DEV = 4.6 MAX = 643.4 AT 1556 GMT ON DAY 5 MIN = 623.6 AT 2231 GMT ON DAY 14
* WINDS (M/S) * MEAN = 2.7 STD DEV = 1.7 RESULTANT = 1.6 FROM 207. CONSTANCY = .58 MAX = 9.5 FROM 186. AT 2303 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	39	34	23	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	2	0	2	1	7	6	25	6	15	11	12	5	3	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	635	-63	8	180	640	-51	4	180	641	-59	4	177	634	-56	4	149	634	-54	2	141	634	-58	0	0	631	-58	1	225
03	636	-56	9	195	640	-47	3	180	640	-53	4	180	634	-52	5	153	634	-50	1	141	633	-54	0	0	631	-53	1	180
06	637	-54	6	205	640	-48	4	197	639	-51	5	180	633	-51	5	141	634	-50	1	180	633	-49	0	0	630	-49	0	0
09	638	-56	7	225	640	-55	3	191	638	-55	4	188	X	X	X	X	634	-54	1	179	633	-55	1	180	630	-54	1	236
12	636	-54	6	233	640	-63	2	179	636	-59	5	186	X	X	X	X	634	-64	1	180	633	-64	2	197	630	-64	3	204
15	636	-49	6	198	640	-65	3	180	635	-63	5	180	X	X	X	X	634	-66	1	180	632	-67	1	218	630	-66	2	180
18	636	-49	7	162	640	-66	3	176	634	-63	5	165	X	X	X	X	634	-67	1	239	632	-69	1	198	631	-69	1	225
21	638	-52	6	160	641	-65	2	180	634	-62	5	159	634	-59	3	170	634	-67	2	214	632	-67	0	0	632	-67	2	225
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	633	-61	2	226	642	-57	1	243	638	-52	1	270	631	-54	3	141	629	-58	2	156	629	-57	1	161	629	-55	1	270
03	634	-54	2	260	642	-50	0	0	637	-46	2	260	631	-49	2	161	629	-50	2	141	629	-49	1	170	629	-49	1	289
06	636	-53	2	270	642	-48	1	180	636	-46	3	263	630	-48	3	160	628	-49	2	149	629	-47	1	180	629	-48	1	270
09	637	-58	2	270	642	-50	0	0	634	-48	4	270	630	-52	2	149	628	-53	2	141	629	-52	1	177	629	-52	2	264
12	638	-65	4	290	641	-57	1	189	633	-55	3	260	630	-63	2	180	629	-61	2	150	629	-62	1	180	628	-62	2	280
15	639	-67	3	271	641	-61	1	211	632	-57	1	236	630	-65	2	180	629	-64	2	180	629	-63	1	184	627	-64	2	243
18	641	-68	2	270	640	-61	1	235	631	-60	2	167	629	-67	2	158	629	-66	1	180	629	-55	2	225	626	-64	2	270
21	641	-65	1	225	639	-59	1	243	631	-60	3	163	629	-65	2	170	629	-65	2	163	629	-58	2	276	626	-64	1	252
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	625	-54	1	251	626	-56	3	267	631	-48	11	300	636	-55	4	270	638	-55	2	180	644	-53	2	239	641	-50	6	180
03	624	-51	2	270	X	X	X	X	631	-46	9	280	636	-51	4	270	639	-46	1	245	644	-47	2	297	641	-44	7	173
06	624	-48	2	270	X	X	X	X	633	-47	7	270	636	-48	3	252	641	-44	1	225	644	-46	3	253	640	-43	7	180
09	624	-51	2	259	628	-51	5	309	634	-50	6	270	636	-52	2	270	642	-49	2	225	643	-49	3	225	640	-45	6	180
12	624	-61	2	266	X	X	X	X	635	-58	3	288	636	-59	3	252	643	-58	1	260	643	-57	3	225	639	-50	7	180
15	624	-65	1	270	629	-54	6	309	635	-63	4	276	636	-65	2	233	643	-63	2	219	643	-62	3	218	639	-54	6	184
18	624	-68	2	270	630	-53	8	309	636	-65	3	270	637	-68	1	225	644	-65	1	246	642	-63	3	207	639	-56	6	179
21	625	-65	2	267	630	-52	9	309	636	-63	3	243	637	-64	3	204	644	-59	1	233	642	-57	4	180	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	639	-50	6	180	635	-54	4	180	636	-49	6	141	640	-50	2	142	641	-39	4	141	643	-45	3	301	639	-48	2	225
03	639	-45	7	163	635	-50	6	180	637	-44	5	141	640	-43	3	141	641	-36	3	120	642	-41	3	270	640	-43	4	201
06	639	-43	5	181	635	-48	7	179	638	-43	4	141	639	-42	4	116	643	-35	2	141	641	-40	3	270	641	-40	3	180
09	X	X	X	X	635	-48	5	173	639	-46	3	149	638	-43	4	143	644	-39	1	141	641	-43	3	270	642	-43	2	180
12	638	-54	2	225	635	-54	4	170	639	-55	2	165	638	-49	4	145	644	-47	2	146	640	-50	4	270	642	-50	2	180
15	637	-60	2	218	636	-55	5	180	639	-62	2	180	638	-49	5	127	644	-52	2	136	639	-56	3	297	642	-56	1	201
18	636	-62	2	201	635	-59	5	180	640	-64	2	180	638	-50	5	141	644	-53	0	0	639	-58	2	297	642	-57	1	225
21	636	-60	3	180	636	-57	6	158	640	-59	1	148	640	-47	4	141	644	-44	1	22	639	-56	2	240	643	-53	1	189
		DAY	29			DAY	30			DAY	31																	
00	643	-47	2	180	648	-42	2	116	648	-43	2	141																
03	644	-42	3	180	648	-37	3	129	647	-38	3	149																
06	645	-40	3	180	649	-36	3	134	647	-36	2	166																
09	645	-43	3	180	649	-39	2	141	647	-39	2	180																
12	646	-49	2	180	649	-47	2	161	646	-47	2	180																
15	646	-55	2	160	648	-54	3	153	645	-56	2	180																
18	647	-57	2	159	648	-56	2	162	644	-56	2	181																
21	647	-53	3	141	648	-52	1	161	644	-51	2	176																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -53.8 STD DEV = 7.9 MAX = -34.5 AT 410 GMT ON DAY 26 MIN = -69.9 AT 1958 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 636.7 STD DEV = 6.0 MAX = 648.8 AT 858 GMT ON DAY 30 MIN = 623.5 AT 854 GMT ON DAY 15
* WINDS (M/S) * MEAN = 2.9 STD DEV = 1.9 RESULTANT = 1.9 FROM 197. CONSTANCY = .65 MAX = 10.9 FROM 302. AT 2344 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	38	40	13	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	11	13	30	6	11	6	16	3	2	0

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	644	-47	2	172	637	-46	4	184	631	-41	0	0	632	-42	0	0	633	-42	0	0	627	-47	1	211	637	-32	0	0
03	643	-38	3	180	636	-40	3	189	630	-38	2	270	632	-40	2	309	632	-40	2	330	628	-40	1	198	639	-33	0	0
06	642	-36	3	181	635	-36	3	224	630	-35	1	270	633	-39	1	283	631	-39	2	309	628	-39	1	225	640	-36	1	45
09	642	-38	2	193	634	-39	3	226	631	-37	0	0	633	-41	1	309	630	-42	1	315	629	-42	1	243	641	-39	1	45
12	641	-46	2	193	633	-46	2	235	631	-45	1	277	633	-49	1	309	629	-48	2	297	630	-50	1	233	642	-43	3	45
15	640	-52	3	180	632	-54	1	269	631	-48	1	280	633	-56	1	301	628	-54	2	264	631	-57	0	0	643	-44	4	53
18	639	-53	3	180	632	-56	1	270	631	-53	0	0	633	-53	1	270	628	-57	1	225	633	-57	1	225	643	-40	4	23
21	638	-51	3	187	631	-51	1	225	632	-51	0	0	633	-50	0	0	627	-53	0	0	635	-50	0	0	644	-38	4	17
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	644	-33	4	4	639	-31	6	360	648	-38	5	304	638	-32	7	90	635	-36	2	90	631	-39	2	211	634	-43	5	181
03	645	-31	3	30	640	-30	8	315	648	-34	5	301	637	-31	11	84	635	-33	3	45	631	-35	3	189	635	-37	5	180
06	644	-29	2	44	641	-29	10	332	647	-31	1	282	636	-30	7	90	634	-32	3	94	631	-34	3	218	636	-35	6	180
09	643	-32	5	37	642	-30	7	309	646	-29	0	0	636	-30	6	83	634	-31	0	0	631	-36	2	214	636	-35	4	176
12	641	-35	5	45	643	-35	7	309	644	-36	1	141	636	-33	3	90	633	-38	1	180	631	-43	4	195	637	-40	4	184
15	639	-31	6	45	645	-40	7	309	643	-38	3	141	635	-38	4	100	633	-46	1	180	632	-48	3	180	637	-45	3	186
18	639	-36	3	27	646	-43	7	315	640	-35	6	90	636	-41	1	115	632	-50	1	225	633	-49	3	180	637	-46	2	201
21	639	-35	3	17	647	-42	5	309	639	-33	6	97	636	-42	2	110	631	-45	1	229	633	-47	5	172	638	-42	1	225
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	638	-37	1	215	640	-38	4	243	644	-34	2	69	634	-32	1	231	627	-39	4	180	633	-36	0	0	X	X	X	X
03	638	-32	3	246	641	-33	4	236	643	-30	6	53	633	-30	4	246	628	-36	6	180	634	-33	1	149	634	-32	1	180
06	638	-32	3	270	643	-32	3	251	641	-28	6	45	632	-29	4	229	629	-35	6	163	634	-27	0	0	634	-30	0	0
09	638	-34	4	270	644	-33	2	270	640	-28	4	25	630	-31	2	225	630	-36	4	180	635	-23	0	0	634	-33	1	225
12	638	-40	4	263	644	-38	1	359	639	-30	1	10	629	-37	2	235	630	-40	2	180	635	-36	1	309	635	-41	1	249
15	638	-47	2	269	645	-42	1	210	638	-35	1	13	628	-45	2	218	631	-47	2	167	636	-40	0	0	635	-49	1	270
18	638	-48	3	270	645	-43	2	134	636	-38	1	305	628	-47	3	184	632	-49	1	180	635	-40	0	0	X	X	X	X
21	639	-46	3	270	645	-40	0	0	635	-38	1	270	627	-42	3	180	632	-45	0	0	635	-35	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	635	-39	4	231	636	-41	6	260	638	-39	5	253	641	-36	2	251	641	-34	1	225	641	-36	3	239	635	-36	5	270
03	635	-36	4	270	636	-36	6	270	638	-34	4	231	641	-33	3	228	641	-31	2	195	641	-32	4	231	635	-33	6	242
06	635	-35	6	270	636	-35	7	270	639	-32	4	270	641	-30	2	225	642	-30	2	225	640	-31	5	249	634	-32	6	245
09	635	-36	6	266	637	-36	7	271	639	-33	3	270	641	-30	1	225	642	-30	0	0	640	-32	4	270	634	-33	4	225
12	635	-41	4	269	637	-39	6	269	640	-38	2	274	641	-37	1	231	642	-38	1	245	639	-38	3	270	634	-38	2	270
15	635	-45	4	270	637	-45	3	266	640	-45	2	260	641	-44	1	218	642	-45	1	251	638	-44	2	270	634	-45	2	255
18	635	-48	3	270	638	-48	2	297	640	-48	2	252	641	-46	1	225	642	-47	1	242	637	-47	2	253	634	-48	2	219
21	636	-48	4	274	638	-45	3	270	641	-44	1	251	641	-42	1	224	642	-43	2	270	636	-44	2	270	634	-45	1	235
		DAY	29			DAY	30																					
00	633	-39	2	231	635	-38	3	206																				
03	633	-35	5	180	636	-33	5	180																				
06	634	-33	4	200	637	-33	4	181																				
09	634	-34	4	218	638	-33	3	201																				
12	634	-36	2	214	639	-38	2	225																				
15	634	-45	2	225	641	-44	1	225																				
18	635	-48	2	212	642	-47	1	225																				
21	635	-44	2	203	642	-44	2	257																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.3 STD DEV = 6.9 MAX = -22.9 AT 858 GMT ON DAY 20 MIN = -57.6 AT 1650 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 636.5 STD DEV = 4.7 MAX = 647.9 AT 17 GMT ON DAY 10 MIN = 627.1 AT 2158 GMT ON DAY 5
* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.0 RESULTANT = 1.0 FROM 242. CONSTANCY = .36 MAX = 10.7 FROM 84. AT 303 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	46	32	16	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	5	0	5	1	1	1	15	7	20	9	20	3	7	1

STATION : 8904 DOME C LAT : 74.5 S LONG : 123.0E ELEVATION : 3280 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	643	-35	5	231	644	-36	6	253	652	-37	6	276	650	-32	6	225	645	-35	7	214	645	-35	2	197	643	-32	2	180
03	643	-32	4	225	645	-31	7	225	653	-31	6	270	649	-30	7	225	645	-31	7	211	644	-30	5	190	643	-30	3	156
06	644	-31	6	231	646	-30	8	231	653	-29	4	270	649	-29	8	225	645	-29	8	180	644	-28	4	188	643	-29	3	148
09	644	-32	4	243	647	-31	7	270	652	-29	2	270	649	-30	8	232	646	-29	6	180	643	-29	2	180	642	-29	2	161
12	644	-36	4	252	648	-34	6	257	652	-33	1	270	648	-33	6	225	646	-33	3	201	643	-33	1	225	642	-33	1	180
15	644	-41	3	270	649	-39	5	269	651	-38	2	248	647	-38	4	235	646	-39	2	225	643	-40	1	218	642	-41	1	180
18	644	-44	3	260	651	-42	5	270	650	-38	2	251	646	-41	5	225	645	-42	2	218	643	-42	1	204	641	-43	2	207
21	644	-41	4	270	651	-41	3	282	650	-37	4	233	646	-38	5	225	645	-39	2	180	643	-38	0	0	641	-39	1	219
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	641	-35	3	180	X	X	X	X	644	-32	5	180	648	-31	2	166	646	-26	0	0	648	-32	3	58	649	-25	3	15
03	641	-31	5	180	642	-30	6	225	645	-29	6	167	648	-27	3	170	646	-25	0	0	X	X	5	79	649	-24	3	339
06	642	-30	6	162	642	-29	6	240	645	-27	6	180	648	-25	2	143	647	-22	0	0	648	-28	7	90	650	-23	3	360
09	643	-30	4	155	642	-30	6	200	646	-27	5	169	647	-24	0	0	647	-21	0	0	647	-26	8	90	651	-23	2	301
12	643	-34	1	206	642	-33	3	210	647	-31	2	180	647	-28	1	169	647	-28	0	0	647	-26	7	89	651	-28	2	298
15	643	-40	1	225	642	-38	3	206	647	-37	1	180	647	-34	1	180	647	-35	1	124	647	-28	5	68	651	-35	2	290
18	643	-42	1	225	642	-39	4	180	648	-40	2	177	647	-36	0	0	647	-39	1	135	648	-31	3	90	651	-38	2	270
21	X	X	X	X	643	-36	5	172	648	-37	2	167	646	-33	0	0	647	-36	0	0	648	-29	3	45	651	-35	1	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	651	-31	2	243	646	-27	0	0	653	-31	5	233	658	-26	7	270	644	-29	2	180	645	-29	3	180	647	-30	2	156
03	651	-25	1	195	646	-25	2	170	655	-27	8	225	656	-24	6	270	644	-25	5	141	645	-27	4	180	648	-27	2	141
06	650	-24	2	135	646	-25	2	141	657	-26	10	224	654	-24	8	260	645	-23	5	116	645	-25	3	173	648	-25	0	0
09	649	-25	1	141	647	-25	1	180	659	-26	8	233	651	-24	6	262	645	-24	5	169	645	-25	3	166	649	-25	1	179
12	649	-30	1	180	648	-31	1	225	660	-28	6	225	649	-25	4	270	645	-28	3	180	646	-28	1	201	649	-28	1	212
15	648	-34	2	172	649	-38	2	225	660	-33	4	225	647	-33	2	274	645	-35	2	180	646	-35	2	180	649	-36	1	225
18	647	-35	0	0	650	-40	3	225	660	-35	4	225	645	-36	1	270	645	-37	1	194	646	-38	1	149	649	-38	1	225
21	647	-34	0	0	651	-37	3	225	659	-32	3	246	644	-34	1	225	645	-35	2	180	647	-32	0	0	650	-39	1	233
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	650	-30	2	225	653	-30	2	253	650	-29	0	0	649	-29	2	225	647	-28	2	255	647	-25	0	0	649	-25	0	0
03	650	-27	4	231	653	-25	4	225	650	-23	0	0	649	-25	5	218	646	-26	4	315	647	-22	2	195	649	-22	1	111
06	650	-25	4	225	653	-23	2	231	650	-21	1	224	649	-23	4	212	646	-23	4	246	647	-18	0	0	649	-21	2	87
09	651	-26	4	225	652	-23	1	243	650	-23	2	225	649	-23	3	225	646	-23	4	260	648	-20	0	0	650	-21	1	91
12	651	-29	3	256	652	-26	1	283	649	-27	1	225	649	-28	2	225	646	-27	1	260	648	-22	0	0	650	-24	1	90
15	652	-35	2	225	652	-32	2	252	649	-34	1	222	648	-34	2	225	646	-33	2	232	X	-28	1	180	650	-32	1	101
18	652	-38	2	225	651	-37	1	219	649	-37	1	215	648	-37	1	226	646	-34	1	315	649	-33	0	0	650	-34	1	107
21	653	-36	3	270	651	-33	0	0	649	-34	2	221	647	-35	1	226	647	-32	0	0	649	-31	0	0	651	-32	0	0
		DAY	29			DAY	30			DAY	31																	
00	651	-27	1	141	653	-28	3	135	653	-28	3	156																
03	651	-25	4	111	653	-25	3	135	653	-27	2	180																
06	651	-23	4	113	653	-24	2	120	653	-26	3	180																
09	651	-24	3	111	653	-25	2	131	653	-25	1	218																
12	652	-27	1	132	653	-27	1	166	653	-29	1	204																
15	652	-34	1	141	653	-34	1	180	652	-35	2	225																
18	653	-32	1	161	653	-35	1	180	652	-37	2	180																
21	653	-31	1	153	654	-33	2	180	653	-35	2	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 5.5 MAX = -18.1 AT 611 GMT ON DAY 27 MIN = -44.4 AT 1817 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 648.1 STD DEV = 3.8 MAX = 660.4 AT 1231 GMT ON DAY 17 MIN = 641.2 AT 1922 GMT ON DAY 7
* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.1 RESULTANT = 1.8 FROM 211. CONSTANCY = .63 MAX = 10.2 FROM 211. AT 525 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.6 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	49	25	17	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	4	3	6	7	20	7	29	7	11	2	1	0

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	989	-2	4	269	993	-4	7	252	996	-2	7	243	999	0	3	283	993	-4	2	270	993	-4	6	266
03	988	1	0	0	989	-3	5	249	992	-3	9	242	997	-1	5	252	998	1	1	256	993	-5	5	305	993	-4	4	260
06	987	0	1	155	990	-3	4	225	992	-2	7	236	998	-1	6	249	996	3	1	104	993	-4	4	302	993	-5	4	288
09	987	-2	1	72	991	-4	5	222	992	-2	7	239	999	-1	7	257	995	-3	2	60	992	-4	2	291	992	-5	3	293
12	986	-3	2	52	993	-6	5	240	992	-3	5	238	999	-1	7	257	994	-4	5	48	992	-4	5	290	992	-9	3	298
15	987	-2	1	308	993	-6	6	240	993	-3	7	263	1000	-1	5	240	993	-7	1	41	993	-5	4	270	992	-11	2	300
18	987	-5	2	288	994	-7	5	248	993	-2	7	246	999	-1	3	256	993	-7	1	91	993	-5	4	284	992	-10	2	311
21	988	-4	3	285	994	-6	4	283	995	-2	7	233	1000	-1	4	277	993	-6	1	170	993	-4	5	273	992	-5	1	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	2	1	139	993	-5	2	294	991	0	1	44	994	-4	3	215	994	-7	3	212	990	-5	0	0	988	-5	3	277
03	992	1	0	0	993	-5	2	264	991	-2	1	41	995	-4	4	245	994	-9	3	246	989	-4	1	239	989	-5	4	243
06	992	-4	2	323	992	-5	1	260	990	-2	3	70	995	-5	2	248	994	-7	3	255	988	-6	1	280	990	-6	4	285
09	992	-7	2	311	992	-5	0	0	990	-4	2	59	995	-8	2	314	994	-8	3	287	988	-8	1	294	991	-7	5	293
12	992	-11	2	290	992	-7	2	96	991	-5	4	79	994	-11	2	336	993	-9	3	288	988	-10	3	269	991	-9	3	290
15	993	-12	3	304	991	-7	2	32	991	-6	4	80	993	-12	2	312	992	-12	2	290	988	-10	2	273	991	-9	3	273
18	993	-10	2	300	991	-7	2	60	992	-6	5	101	993	-10	2	311	991	-11	1	256	988	-9	2	277	990	-8	1	259
21	993	-8	2	297	991	-4	1	11	993	-4	1	76	993	-7	4	222	991	-8	1	263	988	-8	2	266	990	-5	1	214
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-3	0	0	987	-3	2	284	984	-4	0	0	982	-4	1	111	982	-5	3	273	982	-4	1	301	989	-8	3	204
03	987	-3	3	94	987	-1	1	239	983	4	0	0	982	-2	1	212	981	-3	1	281	982	-3	1	132	990	-9	4	253
06	986	-4	5	77	986	-2	1	90	982	X	X	X	982	-4	2	290	980	-2	1	330	982	-5	3	70	991	-9	6	318
09	985	-6	2	48	986	-6	1	4	982	-2	0	0	982	-6	3	300	980	-4	1	15	983	-6	3	97	991	-8	6	319
12	985	-8	0	0	985	-10	2	274	981	-7	2	316	982	-10	3	307	980	-5	1	41	984	-7	0	0	992	-7	7	314
15	986	-11	3	323	984	-10	0	0	981	-8	1	239	982	-11	4	301	980	-6	1	141	985	-10	2	127	991	-7	3	291
18	986	-8	5	302	984	-8	1	195	982	-10	1	214	982	-11	3	267	981	-6	0	0	986	-10	1	111	991	-11	2	295
21	987	-6	4	302	984	X	1	185	982	-5	0	0	982	-9	3	260	982	-8	3	316	988	-7	2	271	991	-8	2	293
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-4	2	294	988	-6	8	231	986	-7	6	257	987	-3	5	219	985	-5	6	297	982	-3	12	238	984	-3	9	229
03	989	-3	2	242	988	-6	4	278	985	-5	8	239	985	-3	7	195	984	-5	6	257	982	-3	9	239	985	-3	8	245
06	988	-4	3	291	986	-5	4	319	986	-5	8	248	985	-3	4	259	983	-6	6	291	982	-2	10	219	985	-4	7	231
09	988	-5	4	278	983	-7	3	293	986	-5	10	229	985	-5	5	263	983	-7	7	252	983	-3	9	229	986	-5	6	238
12	988	-7	2	304	982	-6	7	239	986	-5	8	229	985	-9	4	308	983	-8	6	255	983	-4	7	243	986	-6	9	242
15	988	-7	4	308	983	-8	7	235	986	-5	7	224	984	-11	3	291	984	-8	7	259	983	-5	9	245	986	-7	7	240
18	989	-8	3	283	984	-9	4	233	987	-6	7	240	984	-11	2	283	983	-5	8	253	984	-5	8	246	987	-6	7	229
21	988	-7	8	231	985	-7	5	253	987	-4	8	231	985	-8	3	291	982	-3	12	246	984	-4	8	243	988	-5	8	255
		DAY	29			DAY	30			DAY	31																	
00	988	-3	4	263	988	-1	5	245	979	-6	3	66																
03	987	-3	7	242	987	-3	6	231	978	-4	1	212																
06	988	-3	7	259	987	-3	5	231	977	-5	1	270																
09	988	-4	6	271	986	-5	5	211	978	-8	2	307																
12	988	-6	7	284	985	-6	1	326	978	-8	5	295																
15	988	-8	5	256	982	-9	1	332	980	-9	4	298																
18	989	-7	4	263	981	-10	2	191	980	-9	2	309																
21	989	-4	5	259	980	-4	0	0	980	-6	4	302																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 2.9 MAX = 5.7 AT 439 GMT ON DAY 1 MIN = -12.1 AT 1430 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 988.0 STD DEV = 4.8 MAX = 999.9 AT 1427 GMT ON DAY 4 MIN = 977.4 AT 601 GMT ON DAY 31
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.5 RESULTANT = 2.7 FROM 259. CONSTANCY = .73 MAX = 12.5 FROM 246. AT 414 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: .4 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	30	31	19	13	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	3	4	3	1	2	0	1	3	10	23	16	20	10	1

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	980	-3	4	304	990	-7	6	245	994	-5	1	326	992	-6	1	207	989	-9	2	100	991	-17	7	293	990	-11	1	252
03	980	-3	4	297	990	-6	6	238	993	-4	0	0	991	-7	2	259	988	-7	0	0	990	-16	7	301	990	-10	1	256
06	980	-4	3	277	991	-7	3	218	993	-3	0	0	991	-7	2	269	987	-7	1	215	990	-15	5	271	990	-10	1	276
09	981	-5	3	276	992	-7	2	287	992	-6	1	142	990	-7	2	297	987	-8	1	243	990	-14	4	285	990	-12	0	0
12	982	-6	4	288	993	-9	3	298	992	-9	1	89	990	-11	1	300	988	-9	1	280	990	-14	4	302	990	-12	0	0
15	984	-6	3	293	993	-10	2	308	992	-13	1	301	989	-9	0	0	987	-10	2	295	990	-16	3	280	990	-13	0	0
18	985	-5	4	269	993	-8	2	316	992	-14	3	276	989	-10	2	159	988	-13	5	281	990	-17	4	302	990	-12	1	232
21	987	-7	7	232	994	-7	1	285	992	-8	0	0	988	-10	3	83	990	-16	6	271	990	-13	3	298	990	-11	2	300
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-8	1	162	990	-12	7	250	982	-9	4	262	978	-10	4	260	980	-15	2	294	985	-14	6	238	980	-16	2	285
03	990	-10	3	298	989	-10	6	263	981	-8	5	278	978	-11	3	260	980	-15	1	302	985	-14	5	280	979	-17	1	311
06	989	-10	2	318	988	-10	6	263	980	-9	3	302	978	-10	5	278	981	-14	0	0	985	-13	4	304	978	-19	3	297
09	988	-13	3	312	988	-9	4	266	980	-12	4	316	977	-13	3	288	981	-15	0	0	984	-14	2	293	977	-21	3	297
12	988	-15	3	300	987	-8	6	246	979	-13	3	281	978	-14	4	253	982	-16	1	197	984	-14	2	262	977	-25	3	294
15	988	-13	5	271	984	-7	4	253	978	-12	3	278	978	-16	2	290	983	-16	2	273	982	-15	0	0	976	-25	3	284
18	989	-12	7	257	984	-8	2	228	978	-12	4	269	978	-15	2	212	984	-15	5	224	982	-17	1	257	976	-18	2	318
21	990	-13	9	256	983	-8	4	245	978	-12	5	287	979	-17	3	239	985	-15	4	225	981	-17	2	264	976	-18	2	325
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-14	0	0	981	-18	1	255	983	-17	9	240	986	-17	7	231	988	-19	2	263	989	-25	2	307	984	-13	9	235
03	976	-13	1	162	981	-18	1	304	983	-16	7	249	985	-16	5	232	988	-18	1	262	989	-22	2	208	984	-17	3	240
06	976	-14	0	0	981	-17	2	321	984	-18	5	233	985	-16	2	215	988	-18	0	0	988	-22	2	260	985	-15	5	231
09	977	-17	1	245	981	-22	1	271	984	-21	4	269	985	-18	1	266	988	-24	1	238	988	-25	3	308	986	-20	3	270
12	978	-21	2	300	981	-26	4	308	984	-18	8	239	986	-24	2	253	989	-31	2	316	987	-26	3	326	986	-20	4	280
15	978	-20	1	323	981	-20	2	309	984	-17	8	250	986	-27	3	297	989	-31	2	290	986	-26	4	311	986	-20	3	218
18	979	X	2	224	981	-20	3	293	984	-17	11	243	987	-26	3	290	989	-24	2	311	985	-23	4	301	987	-22	1	290
21	980	-19	1	290	982	-18	4	240	985	-17	9	231	988	-22	2	315	989	-21	1	273	984	-17	5	276	987	-22	2	312
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-20	3	290	988	-19	7	257	980	-23	3	97	972	-23	1	256	973	-24	4	283	980	-27	1	274	983	-30	2	264
03	986	-16	1	79	989	-20	5	281	978	-21	5	72	972	-22	2	278	972	-24	3	272	981	-22	0	0	982	-28	3	231
06	986	-20	1	307	988	-18	4	284	975	-25	1	288	972	-20	3	277	972	-26	3	278	982	-24	2	24	985	-28	0	0
09	985	-25	2	271	988	-23	3	276	974	-28	1	35	972	-21	4	319	972	-29	2	291	983	-28	1	343	986	-27	6	308
12	985	-28	3	321	987	-26	2	288	973	-32	0	0	972	-26	4	301	972	-33	2	294	983	-34	4	231	987	-22	5	266
15	985	-28	2	343	986	-30	2	298	972	-35	1	259	972	-26	4	290	973	-34	2	267	984	-36	3	298	989	-21	12	210
18	986	-31	3	315	984	-31	1	270	971	-29	1	180	972	-26	4	269	975	-34	2	276	984	-36	0	0	993	-20	3	229
21	987	-24	5	280	982	-28	0	0	971	-26	0	0	973	-26	5	301	977	-31	3	256	983	-34	2	281	993	-24	2	79

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.2 STD DEV = 7.7 MAX = -.6 AT 815 GMT ON DAY 3 MIN = -35.9 AT 1421 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 984.0 STD DEV = 5.8 MAX = 994.3 AT 2309 GMT ON DAY 2 MIN = 970.9 AT 1815 GMT ON DAY 24
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.1 RESULTANT = 2.4 FROM 270. CONSTANCY = .81 MAX = 12.2 FROM 240. AT 2008 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	36	16	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	3	0	0	1	0	2	9	14	27	25	14	1

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	992	-23	4	86	979	-24	8	291	978	-25	14	285	987	-20	8	239	986	-20	3	270	980	-20	3	264	983	-18	3	291
03	989	-21	7	52	978	-21	8	274	982	-25	16	267	987	-21	6	238	985	-21	3	266	979	-18	2	273	983	-18	3	276
06	988	-20	2	308	977	-24	9	256	986	-26	14	245	987	-20	6	239	984	-18	4	291	979	-16	8	262	984	-18	2	277
09	986	-26	1	314	977	-22	9	262	987	-27	11	252	986	-23	2	277	983	-23	4	266	980	-18	5	308	985	-19	2	233
12	984	-31	1	200	974	-21	10	257	988	-26	10	252	986	-28	2	294	982	-22	6	255	980	-20	5	257	985	-20	0	0
15	981	-26	3	238	973	-24	10	263	988	-25	10	249	985	-27	2	294	982	-24	4	277	981	-22	6	291	985	-20	0	0
18	981	-25	4	293	974	-24	13	277	988	-24	10	256	986	-25	4	248	983	-19	8	304	981	-26	5	283	985	-24	1	96
21	980	-25	6	301	975	-25	15	293	987	-21	12	250	986	-19	4	291	982	-20	2	290	982	-22	4	294	985	-22	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-21	0	0	984	-30	1	250	979	-31	0	0	976	-22	4	262	979	-19	7	218	962	-15	13	232	972	-14	7	255
03	985	-23	1	277	983	-24	0	0	978	-28	1	300	975	-18	9	229	979	-18	8	252	961	-12	14	246	974	-13	4	274
06	984	-26	2	194	982	-27	1	39	977	-30	1	285	974	-18	8	240	977	-15	6	222	960	-12	12	238	975	-13	5	239
09	984	-26	2	264	982	-29	2	93	977	-31	2	195	974	-15	10	239	976	-15	5	221	961	-11	11	242	977	-13	4	252
12	984	-26	3	288	982	-29	3	59	977	-25	2	242	975	-17	8	245	974	-16	8	242	962	-12	12	246	979	-14	5	267
15	983	-29	2	301	981	-30	0	0	978	-27	2	276	976	-16	8	240	972	-15	9	231	964	-12	10	236	981	-15	4	276
18	983	-30	3	284	980	-35	0	0	977	-26	3	294	977	-18	7	226	969	-15	13	233	966	-11	11	250	983	-17	5	291
21	983	-28	1	318	979	-33	1	281	977	-26	2	277	978	-18	5	229	965	-13	13	238	968	-11	7	259	983	-16	5	256
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-13	6	298	985	-10	12	239	988	-14	8	232	985	-17	9	232	983	-19	3	255	990	-21	4	255	993	-16	8	239
03	984	-11	7	250	986	-13	13	252	987	-15	6	270	985	-17	5	256	983	-20	5	264	991	-20	3	267	993	-16	7	246
06	984	-9	8	270	987	-14	10	235	987	-16	9	240	984	-17	5	269	984	-21	5	291	991	-25	3	273	993	-17	3	262
09	983	-10	9	273	988	-15	9	245	987	-17	9	238	983	-18	6	271	985	-22	5	283	993	-23	4	300	993	-17	7	224
12	983	-9	10	243	990	-16	8	243	986	-18	7	287	982	-21	4	278	985	-23	3	288	993	-20	5	256	993	-19	5	225
15	984	-10	9	246	990	-17	9	249	984	-19	8	228	981	-20	4	205	986	-26	6	294	992	-19	3	274	991	-21	5	215
18	984	-10	12	233	990	-16	10	242	984	-17	9	253	983	-20	6	288	988	-24	5	295	992	-22	3	221	991	-24	2	249
21	985	-10	13	221	989	-15	10	242	984	-15	12	246	984	-19	7	248	989	-22	5	236	992	-18	3	250	991	-25	1	253
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-24	1	179	995	-25	4	295	994	-23	4	224	977	-33	2	135	981	-26	4	280	985	-24	5	259	989	-31	5	253
03	989	-24	0	0	995	-23	5	308	992	-22	1	55	977	-33	0	0	983	-31	4	236	985	-24	6	263	989	-32	2	243
06	989	-26	4	284	996	-26	4	276	990	-24	2	180	977	-31	0	0	985	-33	2	294	985	-29	4	218	989	-31	5	287
09	990	-25	3	267	996	-21	3	256	988	-29	4	114	977	-36	1	232	985	-35	4	276	986	-30	5	267	986	-34	3	281
12	990	-25	2	242	996	-24	1	284	985	-31	2	52	977	-36	0	0	985	-31	6	263	986	-31	4	249	985	-35	4	293
15	990	-25	2	259	996	-22	3	291	982	-30	4	103	977	-35	2	323	986	-31	4	288	987	-29	3	266	984	-28	4	276
18	992	-27	3	285	996	-21	2	198	980	-30	2	360	978	-31	2	281	985	-32	2	304	987	-29	7	224	984	-27	5	252
21	993	-29	3	284	994	-23	7	224	978	-34	2	177	980	-29	3	301	985	-27	4	312	989	-28	9	225	983	-27	6	232
		DAY	29			DAY	30			DAY	31																	
00	983	-25	6	248	974	-20	2	330	988	-25	5	297																
03	982	-23	5	294	973	-25	2	345	990	-24	4	297																
06	980	-24	4	280	973	-27	3	156	991	-26	5	301																
09	980	-20	7	262	974	-27	5	143	993	-31	2	305																
12	979	-20	9	243	977	-26	1	252	994	-32	2	73																
15	978	-20	5	263	980	-29	3	264	994	-34	3	89																
18	977	-20	7	242	982	-25	5	312	993	-30	5	35																
21	976	-22	5	285	985	-23	5	280	993	-33	1	273																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.4 STD DEV = 6.2 MAX = -8.4 AT 1841 GMT ON DAY 15 MIN = -38.6 AT 1339 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 983.1 STD DEV = 6.9 MAX = 996.6 AT 848 GMT ON DAY 23 MIN = 959.8 AT 707 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.4 RESULTANT = 4.3 FROM 257. CONSTANCY = .84 MAX = 17.0 FROM 281. AT 143 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	27	23	13	10	4	4	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	2	1	2	1	1	0	1	2	13	28	23	19	5	1

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-32	4	294	986	-30	5	225	984	-40	3	283	984	-38	7	66	990	-44	1	263	977	-43	2	70	966	-49	1	314
03	994	-37	4	316	986	-32	6	245	984	-41	4	276	984	-40	0	0	990	-43	4	277	975	-47	2	294	967	-44	1	128
06	993	-33	0	0	986	-31	4	283	983	-38	4	240	985	-41	2	312	990	-40	4	276	973	-47	2	300	968	-46	0	0
09	992	-31	0	0	986	-33	5	246	983	-41	2	284	986	-42	2	332	989	-38	5	295	972	-46	2	274	970	-48	1	308
12	990	-32	2	232	986	-36	6	276	982	-42	2	239	987	-48	1	225	988	-37	5	293	970	-48	3	300	972	-48	0	0
15	988	-31	1	304	986	-36	6	293	982	-40	1	319	988	-50	1	352	987	-39	2	288	968	-47	0	0	973	-48	2	284
18	987	-30	2	302	985	-36	6	274	983	-38	2	93	989	-48	0	0	983	-36	2	263	967	-49	1	184	974	-49	1	165
21	986	-31	3	198	985	-36	7	274	983	-42	5	84	990	-48	2	266	980	-36	2	56	966	-49	0	0	975	-46	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-48	0	0	986	-45	1	259	992	-39	2	309	1000	-21	5	187	998	-27	1	60	983	-31	2	312	972	-30	3	294
03	979	-47	1	280	987	-43	1	315	993	-39	1	346	1000	-17	8	242	996	-28	0	0	981	-31	2	278	971	-29	2	295
06	982	-48	0	0	987	-40	1	90	994	-40	4	239	1003	-27	1	236	X	X	X	X	978	-29	0	0	970	-30	3	30
09	986	-45	3	280	988	-35	1	357	995	-37	4	274	1003	-23	2	235	991	-31	4	177	X	X	X	X	X	X	X	X
12	987	-40	2	267	988	-35	2	350	995	-23	6	302	1004	-24	6	236	X	X	X	X	975	-27	1	288	970	X	1	300
15	987	-41	2	266	X	X	X	X	996	-18	4	288	1003	-23	5	194	987	-32	2	44	973	-28	6	285	970	-33	1	336
18	987	-42	1	34	989	-40	0	0	996	-19	14	240	1003	-21	4	42	985	-32	1	93	972	-33	4	294	971	-32	X	X
21	986	-44	1	274	990	-43	1	291	999	-18	9	231	1000	-24	3	41	984	-29	1	325	972	-29	4	291	971	X	4	297
		DAY	15			DAY	16			DAY	17			DAY	18		•	DAY	19			DAY	20			DAY	21	
00	972	-38	3	281	X	X	X	X	984	-23	4	210	972	-17	13	235	984	-28	4	277	991	-31	4	302	986	-24	6	284
03	972	-40	3	305	982	-22	10	243	984	-25	2	276	X	X	X	X	X	-26	X	X	991	-30	3	316	985	-20	12	235
06	975	-33	6	273	984	-21	10	235	983	-29	2	290	X	X	X	X	985	-24	8	238	991	-29	3	266	984	-17	9	256
09	976	-32	5	280	987	-27	6	201	981	-25	3	269	974	-19	8	246	987	-27	5	271	991	-30	2	311	986	-20	12	250
12	977	-33	6	285	985	-21	10	242	978	-21	8	205	975	-18	10	231	988	-26	X	X	991	X	X	X	986	-16	12	232
15	978	-29	5	288	984	-23	8	233	977	-19	9	224	975	-17	9	225	989	-26	6	215	991	-31	5	270	986	-16	12	229
18	978	-27	7	263	983	-19	11	238	974	-18	10	221	977	-19	11	212	989	-29	4	271	991	-36	5	288	984	-14	10	231
21	979	-22	7	250	983	X	X	X	973	-18	13	235	979	-23	13	210	989	-31	3	276	988	-25	7	287	985	-16	11	248
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-17	13	239	986	-30	5	180	988	-31	5	269	985	-17	11	255	976	-23	4	240	973	-17	7	240	X	-16	X	X
03	984	-17	11	238	986	-30	4	266	987	-30	5	260	984	-17	10	225	974	-20	10	214	973	-17	12	231	981	-16	5	271
06	984	-18	13	207	985	-24	7	257	986	-29	4	278	984	-18	9	210	972	-21	13	214	X	-16	X	X	X	X	X	X
09	983	-20	14	232	985	-23	6	259	984	-29	2	287	983	-20	10	214	972	-19	9	236	976	-17	6	235	982	-16•	8	242
12	984	-18	9	256	985	-23	5	283	983	-23	1	291	982	-20	8	215	972	-19	7	239	977	-15	10	255	982	-17	6	257
15	984	-20	9	242	987	-30	7	221	984	-18	7	250	981	-22	3	226	972	-19	10	248	978	-16	10	242	981	-18	6	248
18	985	-26	3	201	988	-33	7	221	984	-18	10	229	979	-19	8	231	972	-18	10	240	979	-16	9	246	980	-19	5	235
21	X	X	X	X	988	-32	6	273	985	-20	9	243	978	-22	6	291	972	-18	11	245	980	-16	8	240	980	-19	4	262
		DAY	29			DAY	30																					
00	979	-19	6	281	986	-24	3	269																				
03	979	-19	7	280	986	-27	2	255																				
06	980	-19	6	262	987	-29	5	248																				
09	980	-19	7	281	988	-29	7	259																				
12	980	-20	6	285	989	-31	7	281																				
15	X	X	X	X	989	-29	6	274																				
18	982	-23	5	270	989	-30	6	291																				
21	984	-26	5	291	989	-30	7	283																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 9.9 MAX = -13.6 AT 1802 GMT ON DAY 21 MIN = -50.6 AT 2042 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 983.2 STD DEV = 7.7 MAX =1004.5 AT 1308 GMT ON DAY 11 MIN = 966.0 AT 2102 GMT ON DAY 6
* WINDS (M/S) * MEAN = 5.0 STD DEV = 3.5 RESULTANT = 4.1 FROM 250. CONSTANCY = .82 MAX = 15.6 FROM 245. AT 29 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.3 % PRESSURE: 5.8 % WINDS: 7.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	24	20	21	13	11	6	5	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	2	1	2	0	0	0	2	5	17	19	23	19	6	1

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	991	-25	11	226	X	X	X	X	986	-28	5	229	986	-26	6	280	987	X	3	287	991	-29	1	53
03	988	-31	5	264	992	-24	9	235	987	-27	7	280	987	-24	8	225	985	-28	5	285	988	-39	4	1	990	-27	2	42
06	988	-25	11	239	990	-27	5	242	986	-28	5	183	987	-27	6	281	984	-29	3	259	990	-37	3	242	989	-35	2	84
09	990	-25	12	232	989	-25	7	276	985	-24	8	288	987	-26	7	271	984	-31	1	255	990	-37	6	278	988	-39	2	204
12	990	-27	10	219	989	-25	10	238	985	-29	6	295	987	-24	11	239	X	X	X	X	990	-32	4	307	988	-41	2	257
15	990	-28	10	222	989	-26	9	235	986	-24	9	246	987	-25	8	224	985	-31	0	0	990	-28	2	42	988	-36	4	307
18	992	-28	9	240	X	X	X	X	986	-26	7	249	986	-27	4	239	985	-30	1	255	990	-30	1	96	988	X	5	301
21	992	-26	10	238	X	X	X	X	986	-25	5	260	986	-25	6	284	986	-38	0	0	991	-33	1	349	988	-37	4	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	997	-42	4	246	995	-44	3	103	997	-37	1	124	1010	-34	8	287	1003	-42	5	298	987	-36	0	0
03	989	X	0	0	998	-39	5	236	995	-42	4	89	997	-38	1	100	1009	-34	7	285	1000	-35	3	269	986	-36	1	56
06	989	-38	0	0	998	-42	4	298	995	-43	2	86	999	-42	1	305	1009	-33	5	278	998	-39	3	270	984	-37	0	0
09	990	-37	2	93	997	-39	3	304	995	-48	1	233	1001	-42	1	269	1008	-33	6	273	996	-43	1	68	984	-40	2	297
12	992	-39	1	332	997	-36	4	291	994	-49	1	214	1005	-40	1	311	1006	-33	7	269	993	-35	5	70	984	-46	2	304
15	994	-43	1	240	996	-36	2	252	994	-47	3	231	1007	-36	5	267	1005	-33	5	270	990	-41	1	110	983	X	2	266
18	996	-42	3	304	996	X	1	79	995	-46	0	0	1010	-35	7	288	1004	-34	7	280	988	-45	2	214	982	-44	3	301
21	998	-37	3	298	995	-44	4	60	996	-40	2	62	1011	-37	8	307	1004	-34	5	281	987	-46	2	325	982	-42	3	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-42	3	266	982	-35	8	246	982	-30	6	294	983	-32	4	267	983	-27	11	259	984	-19	8	224	X	X	X	X
03	981	-40	5	253	981	-30	6	266	981	-34	4	259	983	-33	3	240	983	-20	14	255	984	-22	11	235	981	-21	12	208
06	980	-47	4	249	980	-29	6	263	981	-36	7	280	983	-33	5	259	983	-21	14	240	984	-22	11	225	981	-27	12	204
09	980	-43	7	288	X	X	X	X	982	-33	10	245	983	-33	3	274	983	-20	11	246	985	-23	13	222	984	-33	10	229
12	X	X	X	X	X	X	X	X	983	-30	7	243	983	-35	2	266	X	X	X	X	986	-23	11	240	987	-31	11	232
15	978	-35	5	288	979	-31	4	256	983	-30	7	277	983	-36	3	291	X	X	X	X	986	-23	12	243	988	-31	10	238
18	980	X	9	228	979	-33	7	211	983	-29	5	285	984	-33	7	294	983	-19	9	243	985	-26	9	231	987	-29	9	242
21	981	-38	8	221	980	-31	4	266	983	-29	4	260	983	-34	8	300	984	-20	8	256	982	-22	10	224	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-30	10	242	979	-22	12	252	979	-23	7	297	980	-17	3	145	955	-10	13	194	X	X	X	X	983	-19	10	242
03	984	-29	12	242	979	-20	12	246	982	-26	7	278	981	-23	4	117	954	-12	11	226	965	-13	4	205	983	-24	6	228
06	983	-27	9	243	979	-21	11	248	983	-24	7	281	985	-28	4	276	954	-13	7	246	970	-21	5	222	983	-27	2	300
09	982	-25	10	231	X	X	X	X	983	-19	11	252	985	-24	7	246	955	-12	9	260	973	-16	8	240	982	-29	2	263
12	981	-27	7	212	979	-21	7	238	X	X	X	X	981	-20	14	250	X	X	X	X	975	-15	9	263	980	-28	1	236
15	979	-26	10	243	978	-22	8	225	988	-24	10	278	974	-18	18	239	955	-10	13	255	978	-18	10	245	X	X	X	X
18	978	-25	10	239	977	-24	6	288	X	X	X	X	964	-13	17	226	957	-11	11	240	981	-18	10	249	979	-27	1	98
21	978	-23	11	222	979	-23	7	257	981	-16	13	245	958	-11	17	219	961	-18	5	297	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	986	-35	0	0	990	-33	2	84																
03	X	X	X	X	988	-34	3	360	989	-35	2	86																
06	X	X	X	X	989	-34	1	304	988	-31	2	108																
09	984	-38	1	160	990	-42	3	360	987	-35	3	91																
12	984	-39	3	28	992	-34	5	283	986	-36	4	96																
15	984	-40	2	77	993	-30	6	278	985	-39	2	203																
18	985	-39	3	207	993	-30	3	297	986	-44	3	360																
21	986	-40	2	360	991	-33	2	232	987	-45	3	284																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.5 STD DEV = 8.5 MAX = -9.7 AT 2353 GMT ON DAY 25 MIN = -49.2 AT 1255 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 9.5 MAX =1011.1 AT 2104 GMT ON DAY 11 MIN = 953.8 AT 315 GMT ON DAY 26
* WINDS (M/S) * MEAN = 5.8 STD DEV = 3.9 RESULTANT = 4.6 FROM 250. CONSTANCY = .80 MAX = 21.1 FROM 224. AT 2051 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 9.7 % WINDS: 9.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	21	20	17	14	12	11	4	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	2	2	6	2	1	0	0	4	16	25	19	14	5	0

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-40	4	312	978	-39	0	0	976	-37	3	28	978	-37	0	0	967	-43	1	97	981	-36	6	281	977	-43	0	0
03	987	-42	3	360	974	-42	2	207	981	-43	2	271	976	-37	1	308	965	-37	4	39	983	-35	6	298	975	-42	1	139
06	987	-43	3	360	973	-46	2	304	987	-39	4	280	974	-40	1	139	964	-38	1	55	984	-33	5	305	975	-39	1	180
09	987	-39	1	224	973	-41	2	290	989	-33	7	308	971	-40	0	0	963	-40	2	56	984	-34	4	277	975	-34	1	239
12	987	-42	2	300	975	-44	0	0	988	-35	5	309	X	X	X	X	964	-43	2	100	984	-35	4	269	975	-30	3	255
15	986	-42	1	360	976	-42	2	322	986	-29	4	326	969	-41	3	288	967	-40	2	347	983	-36	1	273	X	X	X	X
18	984	-42	1	333	976	-43	2	127	984	-33	2	280	968	-44	2	309	971	-39	0	0	981	-37	2	60	975	-27	7	255
21	982	-42	2	360	975	-39	6	62	981	-37	2	359	968	-40	2	329	978	-37	5	293	979	-40	4	59	977	-25	8	246
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-25	14	225	978	-18	14	222	972	-17	13	253	967	-18	6	266	989	-18	11	250	985	-30	0	0	971	X	0	0
03	976	-24	13	243	981	-24	12	215	967	-16	15	253	971	-18	5	239	989	-19	12	243	982	-28	0	0	971	-41	3	360
06	976	-25	7	229	982	-25	12	236	962	-15	14	253	979	-20	9	252	990	-21	12	243	977	-35	0	0	971	-36	2	304
09	976	-29	5	274	980	-20	17	219	955	-15	12	246	982	-19	11	257	991	-21	14	242	973	-38	1	201	972	-28	3	301
12	976	-27	4	256	978	-18	20	221	953	-13	11	242	983	-18	11	255	992	-20	11	239	972	-37	2	41	974	-22	3	335
15	978	-29	5	297	978	-19	17	231	953	-13	14	238	986	-18	8	262	993	-20	10	240	972	-35	0	0	976	-23	0	0
18	979	-27	5	263	978	-18	15	238	956	-13	11	233	986	-16	11	256	992	-21	11	239	972	-39	3	231	979	-24	4	288
21	978	-22	11	238	976	-18	13	246	962	-17	5	242	987	-16	13	249	988	-28	3	243	972	-42	2	360	982	-24	5	229
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-27	8	246	1002	-33	3	284	996	-36	4	280	991	-39	3	232	978	-43	0	0	X	X	X	X	973	-15	19	233
03	991	-26	10	246	1000	-36	2	113	995	-39	6	290	990	-40	3	319	977	-45	1	200	983	-22	11	246	969	-14	16	236
06	994	-25	11	249	999	-37	3	100	994	-42	5	271	989	-37	2	278	977	-39	7	297	982	-23	8	248	967	-13	17	228
09	997	-26	8	252	998	-37	4	96	993	-36	5	278	988	-36	0	0	979	-29	6	218	980	-21	13	263	967	-13	16	214
12	1000	-26	8	242	997	-39	2	120	993	-37	5	295	988	-45	2	252	980	-29	7	252	980	-18	17	236	970	-19	12	195
15	1001	-26	7	232	997	-38	0	0	992	-35	5	276	987	-44	1	338	981	-23	13	233	980	-18	16	231	977	-29	13	190
18	1002	-30	4	281	996	-34	2	307	992	-35	4	281	985	-43	2	309	982	-22	12	250	979	-19	13	232	986	-33	7	239
21	1002	-32	3	278	996	-36	2	284	991	-40	3	224	982	-41	4	336	X	X	X	X	975	-17	17	240	992	-32	5	297
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-31	5	290	X	X	X	X	976	-38	6	287	975	-23	6	285	976	-25	3	235	978	-20	6	195	983	-25	10	293
03	992	-30	3	256	992	-32	4	285	975	-36	4	291	973	-15	7	262	975	-20	4	297	979	-27	2	274	984	-29	9	269
06	992	-31	3	240	990	-35	5	259	977	-25	8	255	970	-13	14	243	973	-13	12	226	979	-24	2	311	985	-32	5	290
09	993	-36	3	288	987	-38	4	290	977	-22	8	212	969	-13	13	240	972	-12	12	232	978	-29	4	48	985	-31	4	295
12	995	-39	2	288	985	-41	0	0	979	-27	8	217	968	-12	17	250	972	-13	12	225	976	-28	0	0	985	-33	1	308
15	995	-38	2	288	982	-36	2	340	980	-27	7	248	967	-11	22	248	972	-14	12	229	976	-30	2	165	985	-37	2	308
18	994	-34	1	288	979	-42	0	0	979	-31	2	287	967	-12	15	224	974	-15	12	232	977	-26	0	0	984	-30	0	0
21	993	-30	4	203	977	-42	2	214	977	-31	1	294	971	-19	7	187	976	-16	9	233	982	-26	8	302	983	-35	3	96
		DAY	29			DAY	30																					
00	983	-38	2	86	977	-37	1	359																				
03	983	-38	1	46	977	-41	1	359																				
06	982	-35	3	253	976	-41	0	0																				
09	982	-41	4	360	976	-41	1	281																				
12	981	-39	3	297	975	-45	1	360																				
15	980	-41	2	271	974	-47	1	360																				
18	979	-42	0	0	973	-46	0	0																				
21	978	-40	2	51	972	-45	1	336																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 9.7 MAX = -10.6 AT 1342 GMT ON DAY 25 MIN = -48.4 AT 2127 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 980.2 STD DEV = 9.3 MAX =1002.5 AT 1925 GMT ON DAY 15 MIN = 952.3 AT 1311 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.7 STD DEV = 5.0 RESULTANT = 4.5 FROM 249. CONSTANCY = .79 MAX = 22.6 FROM 246. AT 1352 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.1 % WINDS: 2.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	25	14	9	3	8	8	4	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	0	3	1	3	1	1	0	1	3	16	24	12	15	8	4

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-46	3	298	966	-38	0	0	972	-38	1	360	966	-37	15	232	955	-28	8	204	972	-32	5	255	968	-28	12	215
03	970	-46	2	314	967	-44	0	0	971	-33	5	297	964	-38	15	248	959	-32	9	218	969	-30	6	248	975	-34	17	231
06	969	-43	1	14	968	-51	0	0	970	-32	5	360	962	-36	14	240	963	-35	7	255	965	-28	4	308	979	-36	8	229
09	968	-46	0	0	969	-48	1	295	969	-30	9	217	960	-34	21	250	966	-33	9	242	962	-33	3	305	978	-36	4	278
12	967	-46	0	0	970	-49	2	287	970	-38	10	235	957	-30	20	245	969	-34	11	233	961	-31	1	284	976	-32	5	194
15	966	-47	0	0	971	-49	4	281	971	-38	9	224	956	-30	19	222	969	-33	10	236	960	-34	1	276	975	-32	7	197
18	966	-40	0	0	971	-42	3	298	970	-38	13	235	955	-28	17	228	970	-31	12	212	960	-25	7	270	974	-31	6	222
21	966	-43	0	0	971	-38	2	298	969	-38	16	233	954	-28	13	224	971	-34	9	218	962	-24	12	222	973	-34	1	290
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-33	1	316	962	-37	5	304	959	-40	0	0	976	-30	5	301	973	-34	4	260	963	-45	0	0	965	-48	1	260
03	969	-39	1	360	962	-38	6	269	961	-42	4	280	975	-27	4	302	971	-33	4	287	963	-47	0	0	965	-45	1	250
06	965	-39	4	100	962	-35	6	294	964	-41	6	291	975	-27	7	236	970	-33	1	239	962	-50	2	291	968	-51	0	0
09	960	-40	0	0	961	-37	1	277	967	-37	5	281	975	-27	5	285	968	-36	2	315	963	-45	1	291	970	-48	4	48
12	957	-40	4	219	960	-38	3	58	970	-40	8	290	974	-29	0	0	967	-36	1	69	964	-50	0	0	973	-43	3	82
15	960	-41	3	326	956	-36	5	73	973	-38	6	285	974	-35	2	298	966	-36	2	35	964	-49	1	290	977	-41	1	86
18	960	-39	2	214	956	-33	4	63	975	-35	4	302	974	-33	5	287	965	-40	1	62	964	-45	1	62	979	-41	3	89
21	960	-40	2	338	957	-37	2	217	976	-33	5	281	974	-33	7	293	964	-41	1	39	964	-47	0	0	979	-40	6	83
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-41	2	354	981	-39	11	288	968	-40	2	345	968	-48	1	101	965	-40	0	0	979	-54	7	305	980	-50	0	0
03	980	-44	0	0	981	-39	9	300	969	-38	4	307	968	-51	1	134	964	-43	2	105	979	-52	7	285	981	-47	3	290
06	984	-48	1	266	980	-44	4	301	970	-41	3	288	967	-51	1	211	963	-47	0	0	978	-49	5	290	980	-39	0	0
09	983	-41	0	0	977	-40	0	0	970	-36	1	263	967	-51	0	0	964	-52	0	0	978	-52	1	219	978	-39	6	59
12	983	-39	3	96	973	-39	7	70	971	-40	1	91	967	-51	0	0	967	-48	0	0	977	-51	2	62	978	-49	4	291
15	981	-38	0	0	969	-48	1	301	970	-41	6	111	967	-50	3	290	971	-51	0	0	977	-51	3	62	979	-39	5	312
18	980	-37	8	288	967	-48	4	293	969	-46	1	20	966	-50	2	281	974	-55	7	293	977	-48	2	266	979	-42	0	0
21	981	-38	10	276	968	-46	3	308	968	-48	1	278	965	-51	2	301	977	-56	7	300	978	-52	0	0	979	-43	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-47	0	0	X	X	X	X	974	-47	0	0	X	X	X	X	974	-49	7	269	970	-44	4	255	967	-50	2	197
03	980	-51	0	0	X	X	X	X	971	-41	3	49	956	-45	0	0	974	-45	9	250	970	-42	5	278	966	-48	1	301
06	980	-46	1	343	X	X	X	X	970	-45	0	0	955	-46	0	0	974	-42	11	250	970	-44	3	283	965	-51	0	0
09	980	-51	0	0	X	X	X	X	969	-48	0	0	958	-46	1	295	974	-42	5	294	971	-44	2	280	965	-45	0	0
12	981	-50	0	0	X	X	X	X	X	X	X	X	962	-55	7	238	974	-41	6	297	970	-43	0	0	966	-44	2	208
15	982	-45	0	0	X	X	X	X	X	X	X	X	966	-54	9	309	973	-43	4	302	970	-43	0	0	968	-46	0	0
18	983	-48	3	269	980	-42	3	281	X	X	X	X	968	-48	8	302	971	-47	2	243	969	-47	0	0	969	-45	1	120
21	X	X	X	X	977	-41	0	0	X	X	X	X	971	-48	9	301	971	-49	1	350	968	-51	1	239	971	-51	0	0
		DAY	29			DAY	30			DAY	31																	
00	973	-52	1	285	982	-43	3	233	980	-35	3	269																
03	974	-54	0	0	983	-41	0	0	980	-34	1	239																
06	976	-44	0	0	983	-46	2	63	X	X	X	X																
09	978	-53	0	0	983	-49	0	0	978	-37	3	284																
12	979	-52	3	270	983	-48	4	281	977	-39	0	0																
15	980	-48	5	293	982	-42	4	249	975	-43	0	0																
18	981	-39	5	297	X	X	X	X	972	-46	1	226																
21	982	-40	3	293	981	-44	1	225	972	-45	1	270																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.7 STD DEV = 7.0 MAX = -21.0 AT 1900 GMT ON DAY 6 MIN = -56.6 AT 1913 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 970.5 STD DEV = 7.1 MAX = 984.5 AT 659 GMT ON DAY 15 MIN = 953.7 AT 2113 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.7 STD DEV = 4.1 RESULTANT = 2.5 FROM 261. CONSTANCY = .67 MAX = 20.9 FROM 250. AT 936 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	46	20	13	8	6	2	2	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	2	6	5	2	1	0	0	4	15	10	15	29	7	2

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	974	-42	5	62	978	-52	0	0	983	-45	2	295	983	-31	2	280	982	-28	0	0	985	-34	0	0	980	-27	0	0
03	975	-39	3	65	976	-46	0	0	986	-39	5	283	981	-32	1	229	976	-32	0	0	987	-36	7	257	979	-27	0	0
06	977	-48	4	229	975	-50	0	0	988	-37	7	285	980	-30	0	0	972	-31	0	0	988	-30	4	290	979	-26	0	0
09	977	-39	0	0	974	-52	0	0	989	-35	5	291	978	-34	0	0	974	-30	0	0	986	-31	0	0	977	-31	0	0
12	978	-46	0	0	975	-51	0	0	988	-33	4	273	979	-35	0	0	976	-36	0	0	984	-29	0	0	976	-35	0	0
15	979	-48	0	0	977	-46	0	0	988	-34	3	276	983	-26	1	309	977	-34	0	0	984	-32	0	0	975	-33	0	0
18	978	-46	0	0	979	-47	0	0	987	-32	4	285	983	-26	3	278	980	-40	0	0	982	-27	4	249	976	-35	0	0
21	978	-50	0	0	982	-46	1	259	985	-32	4	281	983	-27	0	0	983	-37	3	326	982	-27	0	0	976	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-19	6	249	990	-29	0	0	987	-37	3	278	985	-21	12	246	988	-22	6	238	990	-27	4	284	979	-21	3	343
03	981	-20	9	242	990	-26	6	305	987	-32	4	228	985	-20	16	239	987	-26	3	315	989	-31	2	308	978	-23	5	290
06	983	-22	9	243	991	-31	5	314	987	-31	6	285	985	-19	14	248	985	-25	2	325	988	-36	4	256	978	-24	10	236
09	986	-25	7	250	991	-30	6	308	988	-35	4	308	985	-18	11	229	985	-29	1	86	987	-34	2	316	979	-25	7	269
12	987	-23	8	257	990	-29	5	300	989	-37	6	295	987	-21	8	242	988	-27	2	295	985	-26	2	307	979	-31	3	281
15	988	-25	8	246	990	-29	4	319	988	-34	4	293	988	-21	8	243	989	-27	6	276	983	-27	2	315	978	-30	7	269
18	989	-27	9	245	988	-33	2	276	987	-32	8	304	988	-21	9	242	989	-24	6	276	982	-27	2	231	978	-28	6	271
21	990	-25	8	236	988	-34	4	302	985	-26	6	232	989	-23	8	245	989	-23	6	262	980	-22	3	318	976	-24	5	249
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-29	4	267	969	-24	9	198	985	-39	3	300	973	-41	0	0	969	-45	0	0	976	-34	5	277	978	-32	5	277
03	974	-23	8	243	971	-28	10	219	985	-41	3	243	973	-43	3	304	969	-46	0	0	977	-29	8	221	977	-32	4	293
06	973	-23	7	240	975	-31	8	231	983	-42	3	253	973	-40	3	274	970	-40	1	311	979	-30	7	219	976	-36	4	285
09	972	-20	8	263	976	-30	10	238	981	-35	2	257	973	-39	3	269	971	-36	0	0	978	-33	3	304	974	-40	4	294
12	971	-18	9	264	978	-31	7	217	978	-39	3	52	972	-41	2	307	972	-40	0	0	978	-33	3	301	971	-34	2	82
15	970	-19	7	235	982	-35	8	259	976	-41	0	0	971	-43	0	0	972	-32	4	224	978	-30	2	273	969	-38	4	83
18	969	-20	8	224	984	-36	4	274	974	-42	1	66	970	-47	0	0	975	-37	6	290	978	-30	3	253	968	-38	1	25
21	968	-20	16	228	984	-37	7	233	974	-45	3	257	970	-42	0	0	975	-34	4	271	979	-31	7	307	968	-43	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-46	0	0	979	-33	2	340	980	-46	2	307	992	-25	14	207	994	-37	0	0	973	-22	0	0	985	-32	3	307
03	972	-44	1	294	978	-34	3	340	980	-42	0	0	996	-31	8	191	991	-32	3	277	973	-24	1	221	985	-33	3	307
06	975	-46	1	257	978	-40	0	0	980	-42	1	307	997	-30	4	207	987	-35	0	0	976	-29	0	0	985	-30	1	290
09	977	-45	2	280	978	-38	0	0	981	-42	3	284	1001	-34	2	259	984	-33	0	0	980	-30	4	225	982	-35	0	0
12	979	-36	3	301	978	-38	3	42	983	-28	7	235	1002	-34	2	270	982	-36	2	14	982	-31	8	263	982	-40	3	333
15	981	-35	4	297	978	-37	3	77	984	-21	6	219	1002	-39	4	48	979	-31	0	0	982	-31	10	231	982	-30	4	270
18	981	-32	4	307	978	-38	1	229	986	-23	7	197	1001	-39	4	51	977	-22	0	0	983	-31	10	215	981	-30	3	271
21	980	-32	3	323	979	-45	2	264	990	-27	2	243	998	-38	1	114	975	-27	0	0	984	-32	7	225	979	-29	0	0
		DAY	29			DAY	30			DAY	31																	
00	978	-31	3	94	981	-39	2	288	984	-48	0	0																
03	979	-30	1	21	980	-39	1	308	986	-48	1	360																
06	979	-28	2	280	980	-42	0	0	986	-42	1	284																
09	980	-30	1	291	981	-42	0	0	987	-35	1	287																
12	981	-38	2	284	980	-43	0	0	986	-35	1	314																
15	983	-35	0	0	980	-44	1	69	986	-44	4	280																
18	982	-32	7	305	981	-43	2	83	986	-45	2	314																
21	982	-34	5	305	982	-46	1	30	986	-44	5	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.4 STD DEV = 7.7 MAX = -17.6 AT 737 GMT ON DAY 11 MIN = -52.2 AT 1132 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 981.0 STD DEV = 6.5 MAX =1002.6 AT 1246 GMT ON DAY 25 MIN = 967.4 AT 1733 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.3 RESULTANT = 2.5 FROM 261. CONSTANCY = .74 MAX = 17.8 FROM 249. AT 334 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	24	14	10	6	2	0	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	2	2	3	3	1	0	0	1	2	14	16	20	16	17	2

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E. ELEVATION : 65 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-34	0	0	979	-48	0	0	979	-47	0	0	974	-36	0	0	980	-23	0	0	981	-20	0	0	973	-32	3	314
03	983	-46	0	0	978	-49	0	0	979	-45	0	0	974	-38	0	0	981	-23	0	0	982	-24	0	0	972	-31	2	293
06	982	-47	0	0	979	-51	0	0	978	-44	0	0	974	-40	0	0	981	-25	0	0	980	-24	0	0	972	-33	1	269
09	982	-45	0	0	978	-48	0	0	977	-39	0	0	975	-30	0	0	980	-23	0	0	978	-25	0	0	971	-40	1	284
12	981	-43	0	0	979	-47	0	0	976	-37	0	0	975	-27	0	0	981	-26	0	0	976	-25	1	316	972	-40	1	301
15	980	-45	0	0	978	-47	0	0	976	-33	0	0	976	-26	0	0	979	-23	0	0	974	-33	0	0	972	-36	0	0
18	979	-47	0	0	979	-49	0	0	975	-34	0	0	979	-31	0	0	979	-20	1	246	973	-29	0	0	973	-37	0	0
21	979	-47	0	0	979	-45	0	0	975	-34	0	0	980	-27	0	0	981	-23	0	0	972	-30	2	276	975	-34	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-28	3	293	988	-35	1	232	971	-24	11	243	961	-17	13	240	965	-18	7	248	961	-28	3	80	954	-36	1	1
03	976	-27	5	263	985	-31	10	252	970	-25	8	231	959	-16	13	257	967	-18	8	238	956	-27	6	83	955	-38	0	0
06	974	-22	2	211	983	-27	9	217	970	-25	7	256	955	-15	11	262	968	-17	9	243	955	-27	7	8	956	-33	0	0
09	976	-30	7	172	983	-28	1	236	968	-24	7	235	954	-15	15	246	970	-18	8	240	956	-28	2	360	958	-30	0	0
12	978	-32	0	0	981	-26	13	232	967	-23	9	233	954	-15	13	233	970	-17	11	262	955	-26	1	345	960	-40	0	0
15	983	-39	7	218	979	-25	13	232	966	-21	12	245	956	-16	15	226	970	-18	10	236	954	-33	1	288	962	-40	0	0
18	986	-36	9	240	975	-22	13	233	964	-20	12	256	958	-18	13	224	968	-24	6	226	954	-33	3	290	964	-42	0	0
21	987	-35	8	243	973	-22	13	236	962	-17	13	250	961	-19	9	235	965	-29	0	0	953	-32	0	0	966	-41	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-27	0	0	965	-22	0	0	968	-17	11	249	972	-27	1	278	970	-32	0	0	976	-31	5	267	981	-33	2	278
03	967	-25	0	0	965	-21	2	277	969	-18	12	242	972	-28	4	228	X	X	X	X	977	-29	8	3	980	-32	2	200
06	967	-23	0	0	964	-20	2	236	971	-19	7	249	972	-30	3	257	969	-41	0	0	978	-34	4	295	978	-36	3	46
09	965	-32	0	0	965	-19	8	240	970	-22	5	287	972	-33	3	281	970	-33	2	360	978	-38	6	297	977	-35	3	86
12	965	-33	0	0	X	X	X	X	970	-23	6	245	973	-34	2	360	971	-39	4	360	978	-39	3	360	976	-36	5	70
15	965	-31	0	0	964	-17	11	250	970	-24	5	240	972	-36	3	360	972	-33	4	314	980	-34	3	302	976	-38	3	65
18	965	-22	0	0	966	-18	11	250	971	-25	5	283	971	-37	3	221	973	-31	5	300	981	-35	6	297	977	-42	1	350
21	966	-22	0	0	967	-17	11	243	971	-27	4	285	970	-36	2	24	975	-34	5	1	981	-34	5	285	977	-43	4	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-28	8	288	975	-23	8	257	961	-27	6	215	968	-30	1	287	977	-36	1	360	981	-32	5	305	974	-34	0	0
03	976	-30	6	276	973	-22	6	243	960	-26	4	204	968	-31	1	195	977	-35	0	0	980	-31	0	0	971	-37	0	0
06	975	-25	13	235	970	-21	6	250	961	-27	3	242	969	-32	0	0	977	-36	0	0	979	-37	0	0	970	-40	0	0
09	976	-26	13	226	967	-24	5	222	961	-27	2	173	970	-33	1	219	978	-38	0	0	977	-39	0	0	970	-42	0	0
12	976	-26	10	226	965	-21	11	252	962	-28	1	263	971	-32	0	0	979	-39	2	256	976	-44	0	0	969	-37	0	0
15	976	-27	9	235	963	-20	9	238	962	-24	7	222	973	-37	0	0	980	-37	5	285	976	-43	1	332	969	-36	0	0
18	975	-28	10	245	959	-18	11	238	962	-24	4	187	974	-32	1	266	981	-36	5	267	976	-39	0	0	970	-36	0	0
21	975	-24	10	257	959	-19	9	225	967	-31	8	242	975	-33	0	0	982	-35	5	295	975	-39	0	0	972	-33	1	263
		DAY	29			DAY	30																					
00	976	-35	0	0	966	-40	3	293																				
03	975	-35	6	250	967	-36	0	0																				
06	974	-35	0	0	967	-36	3	246																				
09	972	-33	4	287	967	-38	0	0																				
12	970	-34	4	263	966	-43	0	0																				
15	966	-38	1	52	963	-39	1	346																				
18	964	-41	0	0	962	-34	0	0																				
21	963	-42	3	360	959	-26	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.0 STD DEV = 8.3 MAX = -13.6 AT 742 GMT ON DAY 11 MIN = -51.2 AT 716 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 971.6 STD DEV = 7.7 MAX = 987.8 AT 2310 GMT ON DAY 8 MIN = 953.3 AT 2108 GMT ON DAY 13
* WINDS (M/S) * MEAN = 3.5 STD DEV = 4.2 RESULTANT = 2.7 FROM 251. CONSTANCY = .78 MAX = 16.3 FROM 232. AT 2327 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	53	11	10	7	7	6	5	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	1	1	1	2	0	0	0	2	3	21	28	11	15	3	2

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	960	-22	0	0	997	-34	0	0	985	-29	0	0	985	-26	0	0	981	-31	0	0	982	-34	0	0	974	-36	0	0
03	971	-30	0	0	995	-33	0	0	984	-27	0	0	985	-26	0	0	981	-28	0	0	981	-32	0	0	974	-37	0	0
06	980	-30	0	0	993	-32	0	0	984	-31	0	0	986	-27	0	0	981	-27	0	0	979	-34	0	0	973	-39	0	0
09	990	-34	0	0	991	-34	0	0	984	-33	0	0	X	X	X	X	982	-32	0	0	978	-35	0	0	973	-40	0	0
12	995	-36	0	0	988	-35	0	0	984	-32	0	0	X	X	X	X	983	-34	0	0	977	-42	0	0	974	-44	0	0
15	996	-35	0	0	986	-35	0	0	985	-33	0	0	X	X	X	X	983	-35	0	0	976	-39	0	0	973	-44	0	0
18	996	-38	0	0	985	-35	0	0	985	-29	0	0	X	X	X	X	983	-36	0	0	975	-34	0	0	974	-37	0	0
21	997	-35	0	0	986	-32	0	0	985	-27	0	0	981	-30	0	0	982	-35	0	0	975	-35	0	0	974	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-25	0	0	980	-19	0	0	970	-25	7	232	970	-20	14	243	965	-19	13	232	958	-18	12	238	950	-23	2	266
03	974	-22	0	0	978	-18	11	246	969	-24	0	0	971	-20	14	245	965	-19	11	235	958	-18	7	243	949	-23	3	263
06	976	-22	0	0	977	-19	10	240	968	-24	5	238	970	-19	13	246	965	-20	13	233	956	-21	6	231	947	-24	4	263
09	979	-28	2	238	975	-21	1	222	968	-23	9	242	968	-20	10	238	964	-20	10	232	955	-21	9	222	946	-29	1	63
12	980	-29	7	252	974	-23	0	0	968	-23	13	250	966	-20	11	238	963	-20	13	232	953	-21	10	214	943	-31	3	89
15	981	-27	7	248	973	-25	0	0	968	-22	12	248	965	-19	16	240	961	-20	16	228	951	-22	7	211	943	-30	5	80
18	981	-25	8	263	971	-25	1	218	969	-21	12	246	963	-19	14	233	960	-19	15	231	951	-23	4	211	944	-30	0	0
21	981	-21	10	232	970	-25	0	0	970	-22	17	252	964	-18	14	232	959	-19	13	238	951	-24	5	222	945	-31	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-28	0	0	965	-26	6	276	967	-21	12	224	973	-25	4	280	968	-29	5	228	975	-20	13	231	984	-20	8	214
03	950	-27	1	240	X	X	X	X	969	-21	12	246	974	-23	5	280	968	-25	4	297	976	-19	11	243	985	-20	3	288
06	952	-28	3	291	X	X	X	X	970	-22	5	263	974	-24	3	288	969	-25	3	290	976	-18	12	243	984	-21	7	300
09	954	-27	2	314	964	-24	6	273	970	-23	6	271	973	-28	1	288	970	-31	7	295	978	-18	9	240	983	-24	5	269
12	957	-26	0	0	964	-28	9	239	970	-26	3	255	972	-33	3	256	970	-27	5	300	978	-22	11	240	982	-28	4	294
15	960	-26	5	274	964	-23	11	249	971	-24	6	274	971	-35	2	302	971	-27	10	284	980	-22	9	231	979	-30	2	308
18	963	-26	6	301	964	-22	9	252	971	-25	4	271	970	-37	2	302	972	-24	7	250	982	-23	5	232	976	-23	0	0
21	964	-27	4	285	965	-20	13	229	972	-26	4	269	969	-35	1	302	973	-22	10	231	983	-20	10	243	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-25	4	105	977	-20	9	240	972	-14	5	236	968	-15	10	269	976	-21	7	236	975	-23	7	245	971	-14	11	235
03	974	-25	3	314	976	-20	7	210	972	-20	4	235	971	-20	12	221	976	-21	6	252	975	-22	3	239	972	-16	7	224
06	974	-26	0	0	975	-20	2	328	973	-20	3	260	975	-23	11	246	975	-21	4	235	975	-21	7	280	972	-14	8	243
09	X	X	X	X	975	-17	5	245	972	-19	4	295	977	-23	6	257	975	-21	0	0	974	-21	4	291	973	-15	8	256
12	976	-34	3	285	974	-21	1	37	969	-14	5	312	977	-24	5	228	975	-21	0	0	974	-23	5	287	973	-16	9	224
15	978	-35	2	290	974	-21	3	263	967	-13	5	257	977	-23	7	238	975	-21	4	301	972	-19	7	291	972	-17	12	225
18	978	-33	4	280	974	-21	1	304	967	-14	6	263	978	-23	5	249	975	-20	4	263	972	-17	9	236	972	-17	12	250
21	977	-21	6	284	973	-20	4	44	969	-17	7	229	977	-24	3	274	976	-21	4	274	972	-16	9	236	969	-13	8	262
		DAY	29			DAY	30			DAY	31																	
00	967	-11	13	225	977	-18	6	294	986	-14	2	312																
03	967	-12	8	225	978	-17	6	235	984	-11	1	143																
06	968	-13	7	224	980	-17	10	236	982	-16	2	65																
09	968	-16	6	238	982	-17	9	259	979	-19	5	72																
12	967	-20	3	214	984	-16	10	218	976	-23	2	288																
15	966	-19	1	98	987	-20	11	238	975	-24	7	315																
18	969	-23	2	281	988	-19	11	238	973	-23	4	311																
21	971	-18	11	246	988	-17	9	243	972	-23	3	278																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 6.6 MAX = -10.5 AT 433 GMT ON DAY 31 MIN = -44.1 AT 1532 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 973.0 STD DEV = 10.1 MAX = 997.3 AT 2051 GMT ON DAY 1 MIN = 942.6 AT 1400 GMT ON DAY 14
* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.5 RESULTANT = 4.4 FROM 247. CONSTANCY = .88 MAX = 18.7 FROM 238. AT 100 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	14	13	12	9	8	6	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	2	2	1	1	0	0	2	26	30	16	15	5	1

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-23	4	277	963	-14	4	44	977	-18	6	300	978	-20	9	239	970	-21	0	0	954	-15	2	322	975	-16	6	304
03	969	-15	1	56	965	-15	7	45	976	-18	4	305	978	-20	6	246	968	-20	3	315	954	-11	1	346	978	-16	4	259
06	967	-19	3	39	969	-17	7	277	976	-20	1	273	979	-20	6	252	965	-21	3	301	955	-12	1	266	979	-16	2	301
09	966	-18	0	0	971	-17	6	280	977	-24	4	280	979	-20	5	271	963	-22	3	309	957	-12	9	291	980	-17	1	319
12	964	-23	2	336	973	-22	7	285	977	-24	6	304	978	-22	5	293	961	-25	3	323	960	-12	7	259	980	-20	2	41
15	964	-24	1	169	976	-21	9	278	977	-20	6	277	976	-21	3	283	958	-28	2	295	963	-14	6	301	980	-17	1	44
18	963	-21	2	63	977	-20	7	276	977	-23	6	262	974	-22	2	257	956	-23	3	298	967	-17	7	304	982	-17	1	142
21	962	-19	2	31	977	-19	7	311	978	-21	7	240	972	-21	1	231	955	-18	2	283	971	-16	9	305	984	-13	2	293
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-12	4	270	981	-15	0	0	979	-22	7	274	979	-15	0	0	969	-18	1	322	958	-16	2	288	966	-17	5	276
03	986	-11	3	262	981	-15	3	105	979	-21	7	293	979	-12	0	0	966	-16	0	0	957	-12	4	281	967	-16	6	298
06	986	-12	2	245	981	-18	1	136	979	-20	5	273	978	-17	2	55	964	-18	1	55	957	-14	3	315	967	-14	6	298
09	984	-18	3	128	982	-22	1	257	980	-21	6	302	976	-22	1	195	962	-20	3	46	956	-14	3	330	966	-16	3	308
12	983	-20	2	285	982	-24	4	285	980	-23	5	295	975	-24	2	45	960	-22	3	46	957	-16	2	270	965	-16	2	285
15	982	-23	0	0	981	-25	2	229	980	-23	4	294	974	-26	2	267	959	-29	2	274	958	-18	3	201	964	-18	3	319
18	981	-23	2	269	980	-24	3	219	979	-21	0	0	972	-26	2	267	958	-24	3	302	960	-17	8	288	964	-17	0	0
21	981	-21	1	309	980	-23	5	280	980	-18	0	0	970	-23	1	236	958	-20	2	311	964	-18	6	298	965	-14	6	238
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-13	4	315	966	-15	4	274	967	-13	3	298	961	-10	4	281	958	-10	1	297	966	-9	5	284	X	X	X	X
03	963	-12	1	323	968	-15	6	284	966	-13	3	97	960	-9	4	301	959	-8	1	335	967	-10	6	293	968	-11	4	263
06	961	-15	1	160	969	-13	4	273	965	-15	2	111	958	-7	0	0	959	-8	0	0	967	-8	6	300	968	-13	2	248
09	959	-18	1	328	968	-16	3	270	965	-18	3	323	957	-13	3	125	960	-10	0	0	967	-8	4	273	967	-14	4	269
12	958	-22	1	280	969	-17	4	283	965	-20	0	0	957	-12	0	0	961	-12	2	281	969	-12	2	215	967	-15	3	221
15	958	-20	3	298	968	-18	5	283	963	-22	1	285	957	-14	1	319	962	-13	1	308	969	-13	1	235	967	-15	4	293
18	959	-22	2	335	968	-20	2	291	963	-19	3	294	957	-13	1	194	963	-12	3	291	969	-13	1	236	X	X	X	X
21	962	-17	2	291	968	-18	4	298	962	-15	0	0	958	-15	1	352	965	-11	2	260	969	-11	3	269	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-12	9	229	964	-10	7	215	963	-11	3	231	966	-8	9	248	971	-8	3	273	967	-8	0	0	963	-11	3	257
03	966	-12	8	235	964	-10	4	243	963	-10	5	311	968	-7	8	233	971	-8	5	236	966	-10	4	79	963	-10	4	302
06	965	-12	7	240	964	-11	4	305	964	-11	5	302	969	-7	6	250	971	-8	4	269	964	-10	4	58	964	-10	4	271
09	965	-12	6	253	964	-13	2	287	964	-11	6	297	969	-10	4	240	970	-10	2	291	963	-10	5	42	965	-12	3	312
12	965	-12	7	246	963	-17	3	301	965	-11	4	266	970	-14	3	273	969	-14	2	287	962	-11	4	63	965	-15	5	301
15	964	-12	6	252	962	-17	3	298	964	-11	5	293	971	-16	6	302	968	-15	0	0	961	-10	5	41	966	-15	2	259
18	964	-12	5	239	962	-14	2	263	964	-9	7	264	971	-13	5	284	968	-12	0	0	961	-11	2	62	967	-16	3	290
21	964	-11	5	222	962	-13	3	194	965	-9	9	239	972	-11	4	294	968	-12	0	0	962	-10	4	160	968	-11	3	308
		DAY	29			DAY	30																					
00	968	-8	3	257	974	-11	3	255																				
03	969	-8	3	270	974	-10	3	304																				
06	970	-11	5	300	974	-11	2	288																				
09	971	-12	2	273	974	-13	2	291																				
12	971	-13	1	308	974	-17	2	307																				
15	972	-14	2	291	974	-18	2	285																				
18	973	-16	2	271	974	-16	2	309																				
21	974	-12	1	252	974	-12	2	333																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.5 STD DEV = 4.8 MAX = -4.6 AT 419 GMT ON DAY 19 MIN = -29.0 AT 1458 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 968.3 STD DEV = 7.5 MAX = 986.2 AT 234 GMT ON DAY 8 MIN = 953.3 AT 115 GMT ON DAY 6
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.2 RESULTANT = 2.5 FROM 280. CONSTANCY = .73 MAX = 10.3 FROM 248. AT 2019 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	30	37	18	12	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	6	2	1	1	2	1	0	2	7	11	22	28	14	3

STATION : 8905 MANNING (ICE SHELF - S) LAT : 78.8 S LONG : 166.9E ELEVATION : 65 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	-10	4	257	972	-11	5	302	977	-13	7	212	967	-10	3	290	959	-8	11	225	966	-7	9	245	974	-6	8	240
03	974	-9	5	298	972	-10	7	222	977	-11	4	256	965	-9	8	222	959	-7	13	219	967	-6	8	252	974	-5	9	235
06	974	-10	2	267	973	-12	5	212	975	-12	4	294	964	-9	10	233	960	-7	14	218	969	-5	6	238	974	-5	9	259
09	973	-13	1	301	974	-13	4	262	973	-10	8	252	963	-10	9	245	961	-8	10	229	970	-6	3	236	974	-6	8	250
12	972	-16	1	314	974	-13	3	208	972	-11	7	226	962	-9	13	233	962	-9	9	232	971	-10	2	243	973	-8	6	257
15	972	-18	0	0	975	-14	1	287	970	-15	4	235	961	-8	11	224	962	-10	8	235	971	-9	7	245	971	-9	7	255
18	971	-15	3	297	975	-14	4	252	969	-13	5	262	960	-8	12	246	963	-8	10	240	973	-8	7	243	970	-6	7	243
21	972	-13	5	293	976	-13	6	201	968	-11	7	232	960	-9	11	215	964	-7	10	253	973	-7	8	243	968	-7	7	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-6	7	246	X	X	X	X	966	-5	9	235	966	-4	6	222	971	-5	8	219	983	-4	7	248	987	-4	2	70
03	966	-6	7	231	964	-4	7	229	965	-4	9	235	966	-4	9	215	972	-5	6	225	984	-2	2	255	986	-2	2	76
06	965	-6	10	240	965	-5	7	203	964	-4	11	240	967	-4	8	225	973	-4	5	221	984	-3	2	269	985	-3	5	48
09	963	-5	9	231	966	-5	7	224	962	-4	9	243	967	-5	8	229	974	-6	4	248	985	-3	2	293	983	-5	3	42
12	964	-5	10	218	967	-7	7	214	962	-4	10	214	967	-5	8	211	976	-7	4	308	986	-8	1	222	982	-7	3	37
15	964	-7	8	242	968	-7	7	211	963	-5	9	203	968	-6	6	217	977	-9	3	295	986	-11	2	273	981	-8	3	45
18	964	-7	9	239	968	-8	6	240	964	-4	8	217	969	-5	8	217	979	-8	4	283	987	-9	0	0	981	X	2	212
21	X	X	X	X	967	-7	7	242	965	-4	9	203	970	-5	8	228	981	-5	6	239	987	-5	1	52	981	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-3	1	181	977	-5	3	245	982	-9	5	287	975	-5	7	240	969	-5	7	238	979	-9	4	264	986	-8	2	283
03	979	1	1	122	977	-5	2	235	982	-7	6	309	973	-4	5	245	970	-6	5	204	979	-8	2	288	985	-7	3	294
06	977	-1	2	56	978	-6	2	226	981	-6	6	300	971	-4	5	224	971	-9	6	195	980	-7	1	300	984	-6	3	256
09	977	-1	1	301	978	-9	1	256	981	-6	4	229	969	-5	2	294	973	-9	6	240	981	-8	8	231	983	-7	7	242
12	977	-7	3	301	979	-9	2	291	981	-8	5	255	969	-7	2	270	974	-10	5	226	983	-9	2	229	985	-9	4	235
15	977	-8	3	291	980	-10	6	293	979	-6	6	239	968	-9	2	284	975	-10	6	215	984	-10	4	267	984	-9	4	305
18	977	-9	3	300	981	-9	7	297	978	-6	6	224	968	-8	5	315	977	-11	6	238	985	-10	5	259	983	-7	3	328
21	977	-6	1	297	981	-8	4	262	976	-6	6	240	969	-6	5	264	979	-10	5	248	986	-9	4	253	982	-6	4	311
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-3	4	245	981	-9	1	229	981	-10	4	253	981	-9	3	293	980	-6	2	101	982	-7	5	48	988	-4	1	167
03	980	-3	5	214	981	-8	1	180	981	-9	3	231	980	-10	4	245	981	-7	2	93	982	-6	4	41	988	-3	0	0
06	979	-4	1	294	981	-8	2	224	980	-9	3	229	980	-9	2	243	981	-7	1	90	983	-6	3	38	988	-3	0	0
09	979	-6	2	302	981	-9	1	200	980	-10	2	242	980	-7	0	0	981	-7	0	0	983	-8	3	31	988	-6	0	0
12	979	-7	1	259	981	-9	1	200	980	-10	2	281	980	-9	0	0	982	-10	1	323	984	-10	1	323	988	-10	0	0
15	979	-11	2	240	981	-10	1	269	980	-10	1	300	980	-10	2	42	982	-9	2	338	985	-11	1	291	988	-10	1	198
18	980	-11	2	214	981	-10	3	283	980	-10	2	260	980	-9	2	44	982	-8	0	0	986	-12	1	270	989	-8	0	0
21	981	-10	3	228	981	-10	4	257	980	-10	3	312	980	-7	2	38	982	-8	2	91	987	-8	0	0	989	-7	1	113
		DAY	29			DAY	30			DAY	31																	
00	989	-2	1	28	990	1	0	0	986	-6	1	204																
03	989	-1	4	349	989	-3	3	298	986	-7	3	274																
06	989	-1	1	3	989	-5	2	318	987	-7	3	266																
09	989	-1	0	0	988	-6	1	326	987	-8	5	270																
12	988	-3	0	0	987	-8	2	284	988	-9	5	284																
15	989	-7	0	0	986	-9	0	0	988	-9	5	276																
18	989	-3	1	238	986	-8	0	0	989	-8	6	300																
21	990	-1	0	0	986	-7	2	180	990	-8	6	307																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.3 STD DEV = 3.0 MAX = 1.5 AT 2342 GMT ON DAY 29 MIN = -18.4 AT 1534 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 976.7 STD DEV = 8.2 MAX = 990.8 AT 2330 GMT ON DAY 31 MIN = 958.6 AT 213 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.1 RESULTANT = 3.5 FROM 244. CONSTANCY = .79 MAX = 14.9 FROM 224. AT 625 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	28	23	19	16	10	3	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	5	1	2	1	0	0	1	8	24	24	9	16	5	1

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	974	0	2	2																
03	X	X	X	X	X	X	X	X	973	-1	2	29																
06	X	X	X	X	X	X	X	X	973	-2	6	146																
09	X	X	X	X	X	X	X	X	973	-3	4	154																
12	X	X	X	X	X	X	X	X	974	-4	8	163																
15	X	X	X	X	X	X	X	X	974	-4	5	160																
18	X	X	X	X	X	X	X	X	975	-4	6	180																
21	X	X	X	X	985	-4	0	0	976	-4	5	158																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.9 STD DEV = 1.4 MAX = .4 AT 2205 GMT ON DAY 30 MIN = -4.6 AT 1419 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 975.3 STD DEV = 3.4 MAX = 984.5 AT 2125 GMT ON DAY 30 MIN = 973.0 AT 443 GMT ON DAY 31
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.2 RESULTANT = 3.2 FROM 156. CONSTANCY = .78 MAX = 8.3 FROM 198. AT 1818 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 96.4 % PRESSURE: 96.4 % WINDS: 96.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	33	44	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	13	0	0	0	0	13	50	13	0	0	0	0	0	0	0

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-2	1	21	984	-3	6	142	989	0	4	358	987	-3	2	21	983	-5	3	164	983	-8	9	156	985	-9	7	158
03	977	-2	4	1	986	-3	7	139	989	-2	6	358	986	-3	1	14	983	-6	4	154	984	-8	7	184	985	-9	7	142
06	977	-1	4	9	987	-4	5	151	989	-3	4	360	985	-2	2	108	982	-7	7	156	984	-9	7	157	985	-9	6	158
09	977	-3	3	354	988	-4	4	158	989	-3	2	360	985	-4	4	139	982	-7	7	167	984	-10	7	164	986	-9	7	171
12	978	-2	2	154	989	-4	4	150	989	-4	1	23	985	-5	2	151	982	-7	7	168	984	-12	6	156	986	-9	4	184
15	979	-3	2	178	990	-5	2	156	988	-5	2	326	984	-5	3	147	982	-8	8	161	984	-12	6	158	986	-9	2	195
18	981	-2	2	160	990	-4	2	351	988	-5	2	319	984	-5	3	142	982	-8	10	151	984	-12	4	146	986	-9	3	129
21	982	-2	3	156	990	-2	3	340	987	-4	2	341	984	-5	2	167	983	-8	9	163	985	-11	5	151	986	-8	2	143
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-8	2	153	982	-6	3	137	977	-4	3	160	973	-6	4	167	974	-11	10	157	978	-10	8	160	975	-10	4	182
03	985	-8	3	140	981	-6	4	119	976	-5	3	130	972	-6	3	171	974	-11	10	163	978	-10	10	158	975	-10	5	140
06	985	-8	3	151	981	-5	3	142	975	-6	5	161	972	-7	5	168	974	-11	11	158	978	-10	9	167	974	-11	3	147
09	985	-7	2	151	981	-5	5	161	975	-7	4	187	972	-8	5	170	975	-11	10	167	978	-11	5	167	973	-12	1	139
12	985	-8	2	150	980	-4	9	170	975	-7	3	184	972	-9	7	164	975	-11	10	163	978	-11	4	180	973	-13	2	260
15	984	-8	1	291	980	-6	3	156	974	-8	3	251	972	-10	6	174	976	-11	11	157	978	-12	3	219	972	-13	1	241
18	983	-7	0	0	979	-5	4	184	973	-7	2	163	972	-10	8	180	977	-11	7	156	977	-12	2	217	972	-13	2	226
21	983	-6	2	165	978	-5	4	160	973	-6	2	135	973	-10	9	160	978	-11	9	157	976	-11	4	157	971	-11	2	168
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-10	2	149	975	-14	8	165	977	-13	4	157	980	-12	2	140	982	-13	7	156	983	-16	9	158	979	-10	5	285
03	971	-10	4	144	975	-14	9	163	977	-12	4	136	980	-12	3	135	982	-13	7	157	982	-16	8	150	979	-9	3	313
06	971	-11	6	165	976	-14	5	172	978	-12	3	130	980	-12	1	158	982	-13	5	158	982	-16	7	161	979	-9	0	0
09	972	-12	8	168	976	-14	6	171	978	-12	3	199	980	-12	1	240	983	-14	5	146	982	-15	10	149	980	-11	2	253
12	973	-13	5	178	976	-14	7	167	979	-13	6	225	980	-14	2	274	983	-15	4	172	982	-16	8	172	981	-11	3	187
15	973	-14	4	185	976	-14	4	167	979	-14	4	223	980	-15	2	262	983	-16	5	161	981	-15	4	191	981	-11	2	195
18	973	-14	6	171	976	-14	4	188	979	-14	2	153	981	-14	4	165	983	-16	5	160	981	-14	2	21	982	-11	2	202
21	974	-14	7	156	977	-13	4	167	980	-12	2	150	982	-13	4	151	983	-15	5	161	980	-12	4	153	981	-10	2	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-9	3	143	981	-13	7	167	975	-14	3	151	963	-15	11	151	965	-15	5	146	974	-15	3	167	978	-14	2	123
03	980	-11	5	156	981	-12	6	139	972	-14	3	144	964	-15	12	154	965	-16	7	172	976	-14	1	142	977	-12	1	87
06	980	-12	6	150	982	-12	4	143	970	-15	4	147	965	-16	14	147	965	-16	10	163	977	-14	2	253	977	-11	2	360
09	979	-14	5	167	982	-14	4	205	968	-15	3	144	966	-17	9	146	966	-17	11	165	979	-16	2	184	980	-12	6	184
12	979	-14	7	180	981	-15	2	182	966	-15	4	165	966	-17	8	161	967	-18	7	164	979	-17	2	271	983	-15	5	255
15	979	-14	6	172	980	-15	2	203	964	-16	5	158	966	-17	5	177	968	-19	5	202	979	-16	1	278	985	-14	2	324
18	980	-14	7	178	979	-15	3	192	963	-16	9	160	966	-17	4	194	970	-18	2	253	979	-17	4	180	986	-13	5	291
21	980	-14	6	154	977	-15	3	178	963	-15	7	139	965	-16	5	187	972	-16	2	178	979	-15	1	64	988	-13	7	164

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 4.4 MAX = .0 AT 51 GMT ON DAY 3 MIN = -18.9 AT 1628 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 978.5 STD DEV = 6.1 MAX = 989.9 AT 1424 GMT ON DAY 2 MIN = 962.5 AT 2032 GMT ON DAY 24
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.6 RESULTANT = 3.8 FROM 164. CONSTANCY = .82 MAX = 14.5 FROM 144. AT 320 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	37	22	17	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	0	0	0	1	14	45	16	4	2	3	3	1	2	1

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-12	4	140	968	-15	13	156	968	-14	7	133	979	-15	6	163	980	-12	2	274	975	-9	2	181	976	-10	7	160
03	986	-13	3	139	968	-15	9	140	971	-16	5	150	979	-15	10	165	980	-11	2	272	974	-8	3	331	977	-10	5	178
06	983	-13	4	167	968	-14	9	130	973	-15	4	187	980	-15	6	195	979	-11	2	261	973	-6	2	278	977	-11	5	170
09	981	-13	2	172	969	-14	2	199	976	-16	11	127	980	-16	6	195	978	-11	4	260	973	-11	3	212	978	-12	6	187
12	977	-13	2	198	968	-14	7	164	977	-16	12	120	981	-16	7	189	978	-9	2	191	973	-11	6	182	979	-13	6	170
15	974	-14	4	156	967	-14	4	215	978	-17	10	165	981	-16	2	234	977	-10	0	0	974	-11	1	284	979	-13	5	188
18	971	-12	7	171	966	-15	3	240	979	-17	8	153	981	-15	1	201	977	-10	5	153	975	-11	4	154	980	-15	5	181
21	969	-13	10	157	966	-14	3	216	979	-17	8	177	981	-11	0	0	977	-10	3	195	976	-11	5	160	980	-15	1	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-13	1	188	978	-17	7	171	974	-18	1	312	971	-14	1	296	971	-12	8	135	959	-8	3	236	965	-7	1	123
03	978	-15	4	137	977	-18	7	180	973	-18	2	262	970	-14	2	345	972	-14	11	139	957	-7	3	345	968	-8	4	127
06	978	-16	7	175	977	-18	5	171	973	-18	2	278	969	-13	2	331	971	-14	3	194	956	-8	2	307	970	-9	4	157
09	978	-16	7	174	977	-18	5	175	973	-18	1	347	968	-12	0	0	971	-14	4	196	956	-8	3	340	972	-11	3	246
12	978	-16	6	161	976	-19	4	184	973	-18	0	0	967	-12	1	125	969	-14	3	253	957	-9	5	246	973	-12	3	261
15	977	-16	6	170	976	-20	3	171	972	-18	2	233	968	-12	9	127	967	-13	4	257	959	-9	2	285	975	-11	2	203
18	977	-17	5	175	975	-20	2	189	972	-17	1	188	968	-12	7	129	964	-11	2	251	961	-9	0	0	977	-12	4	196
21	977	-17	5	178	975	-19	1	199	972	-15	1	156	969	-13	10	135	962	-9	3	90	963	-8	2	109	978	-11	1	29
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-10	0	0	977	-5	10	139	980	-5	8	135	977	-8	7	151	976	-11	7	170	982	-8	1	292	987	-12	2	282
03	979	-9	2	144	976	-5	9	133	979	-7	8	139	977	-9	6	133	976	-9	0	0	983	-11	3	189	987	-12	3	154
06	979	-8	2	254	976	-7	12	126	979	-8	6	201	977	-10	4	191	977	-10	0	0	985	-13	5	168	987	-13	2	185
09	979	-9	0	0	978	-9	11	151	979	-9	6	177	976	-10	3	230	978	-11	5	171	986	-15	3	178	986	-11	3	250
12	977	-7	8	243	979	-8	2	126	979	-10	7	160	976	-11	2	223	979	-12	3	202	986	-12	2	223	986	-13	2	201
15	975	-5	11	227	980	-7	2	250	978	-10	6	182	976	-11	4	219	980	-12	0	0	986	-14	2	142	985	-13	3	247
18	977	-6	5	137	980	-7	3	95	977	-9	4	182	975	-10	2	167	981	-12	2	181	987	-13	0	0	985	-14	3	187
21	976	-4	4	151	981	-6	6	137	977	-9	5	199	975	-11	4	237	982	-10	0	0	987	-13	2	303	985	-15	3	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-15	3	133	989	-20	4	136	989	-16	0	0	971	-20	1	172	975	-25	5	154	982	-23	1	247	983	-22	3	184
03	983	-15	2	174	990	-19	1	247	987	-17	1	205	969	-20	2	150	977	-24	2	184	981	-22	2	324	983	-23	6	172
06	982	-17	5	161	992	-19	0	0	985	-19	2	270	969	-20	6	161	978	-24	2	108	981	-22	0	0	983	-25	4	208
09	982	-18	8	167	992	-18	3	123	983	-19	1	216	969	-23	7	161	979	-25	1	202	981	-22	2	212	982	-24	1	329
12	983	-18	7	168	992	-20	3	289	980	-21	2	170	969	-24	9	178	980	-24	2	133	981	-22	1	289	981	-23	3	277
15	983	-18	7	161	991	-18	2	255	977	-20	1	188	970	-25	9	184	981	-26	2	187	981	-21	1	299	980	-24	0	0
18	985	-19	6	181	990	-20	3	262	975	-22	3	174	971	-25	8	171	981	-25	1	355	982	-20	2	147	979	-24	2	296
21	987	-21	5	180	990	-17	1	189	973	-21	3	168	973	-26	8	175	981	-24	2	157	982	-21	0	0	978	-21	2	267
		DAY	29			DAY	30			DAY	31																	
00	977	-19	0	0	971	-18	2	174	982	-19	2	240																
03	977	-20	2	198	970	-17	2	331	984	-19	2	143																
06	976	-21	0	0	969	-19	3	347	986	-20	3	181																
09	975	-20	2	299	969	-20	1	234	987	-20	2	161																
12	974	-20	4	232	971	-21	0	0	989	-20	0	0																
15	973	-18	2	285	974	-20	0	0	990	-21	1	303																
18	972	-17	1	358	977	-21	5	210	990	-21	0	0																
21	971	-17	0	0	979	-19	3	234	989	-21	2	334																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.8 STD DEV = 5.1 MAX = -3.0 AT 2254 GMT ON DAY 15 MIN = -26.4 AT 1522 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 977.0 STD DEV = 6.8 MAX = 992.2 AT 827 GMT ON DAY 23 MIN = 956.1 AT 655 GMT ON DAY 13
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.8 RESULTANT = 2.7 FROM 174. CONSTANCY = .73 MAX = 19.1 FROM 112. AT 721 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	32	16	12	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	1	2	13	17	26	10	6	7	5	6	1	4

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	988	-20	2	337	978	-23	9	182	977	-28	2	180	979	-30	1	237	984	-29	2	225	973	-29	0	0	963	-32	0	0
03	987	-20	2	341	978	-24	6	153	977	-28	3	199	979	-31	1	226	984	-29	1	177	971	-30	2	279	963	-31	0	0
06	986	-22	1	212	977	-24	6	170	977	-28	4	187	980	-33	2	170	984	-30	2	201	969	-31	2	300	964	-32	2	201
09	984	-24	4	178	977	-24	9	172	977	-29	3	246	981	-32	1	243	983	-30	0	0	967	-31	1	345	966	-31	2	49
12	983	-24	6	174	978	-25	8	177	977	-29	1	262	982	-31	1	111	981	-30	0	0	966	-31	1	298	967	-32	1	300
15	981	-23	6	171	977	-26	7	178	977	-29	0	0	983	-32	0	0	980	-29	2	184	964	-32	5	277	969	-31	0	0
18	980	-23	8	171	977	-27	5	175	977	-30	0	0	983	-31	1	264	977	-29	1	209	963	-31	1	312	969	-32	2	257
21	979	-23	9	178	977	-28	3	189	978	-30	0	0	984	-30	0	0	975	-31	1	281	963	-33	0	0	970	-32	1	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-31	2	171	983	-26	1	258	986	-24	3	181	995	-20	4	189	995	-19	2	180	976	-22	6	135	965	-22	4	167
03	973	-29	4	185	983	-25	0	0	988	-25	2	199	996	-15	2	184	991	-15	4	11	975	-22	4	150	965	-20	1	302
06	975	-27	5	187	983	-26	0	0	989	-23	3	170	997	-14	3	288	X	X	X	X	974	-23	2	170	965	-22	3	203
09	978	-28	9	181	982	-26	1	265	991	-22	2	192	998	-15	1	216	986	-11	2	94	X	-22	X	X	965	X	X	X
12	979	-27	9	168	982	-27	3	177	992	-20	3	258	999	-16	3	289	X	X	X	X	969	-22	5	170	965	-25	3	168
15	982	-27	5	170	X	-26	X	X	993	-21	0	0	998	-17	3	120	980	-13	1	120	967	-22	6	165	965	-26	3	177
18	982	-27	1	327	983	-25	3	191	993	-22	3	337	999	-17	2	167	979	-8	9	222	966	-21	5	158	X	X	X	X
21	983	-27	1	137	984	-25	2	171	993	-16	3	216	997	-19	1	53	977	-20	5	177	966	-21	2	180	966	-24	1	296
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-24	2	271	X	X	X	X	977	-15	2	257	967	-14	3	108	975	-18	16	133	984	-18	4	203	984	-20	2	278
03	967	-24	0	0	977	-21	1	106	978	-17	4	157	X	X	X	X	X	X	X	X	984	-20	2	306	981	-18	7	250
06	969	-23	2	268	978	-19	0	0	977	-19	4	185	967	-15	5	257	978	-19	11	171	985	-20	3	189	981	-16	2	237
09	970	-24	1	64	979	-19	3	250	975	-19	2	174	967	-14	7	284	980	-18	4	195	985	-21	1	202	981	-15	1	212
12	971	-23	1	202	981	-21	4	195	973	-19	3	331	969	-14	7	150	982	-17	2	243	985	X	X	X	981	-14	2	358
15	973	-24	1	132	981	-21	2	268	972	-18	2	345	969	-13	2	289	982	-17	2	144	985	-20	1	101	981	-15	2	178
18	974	-22	2	278	980	-19	1	345	970	-16	0	0	970	-12	2	175	983	-18	4	196	985	-23	3	167	982	-14	2	247
21	975	-22	0	0	X	-18	X	X	968	X	X	X	971	-13	0	0	983	-19	2	112	985	-22	0	0	981	-16	4	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-14	2	191	979	-17	4	177	980	-26	7	180	979	-17	2	239	970	-14	2	119	X	X	X	X	X	X	X	X
03	980	-15	2	254	979	-21	8	161	980	-25	6	185	978	-16	4	206	969	-12	3	182	968	-14	4	274	975	-14	3	253
06	979	-14	6	262	980	-22	7	180	980	-25	6	178	978	-14	4	182	967	-12	6	171	X	X	X	X	X	X	X	X
09	978	-13	2	341	979	-21	1	201	980	-25	4	177	977	-15	4	230	966	-14	3	217	970	-14	3	239	976	-15	4	267
12	978	-16	6	170	979	-20	2	165	979	-25	3	258	976	-13	9	198	965	-16	5	172	971	-14	3	258	976	-14	2	278
15	978	-15	6	184	979	-19	4	187	979	-23	1	241	975	-13	10	151	965	-15	4	237	972	-13	0	0	976	-15	0	0
18	978	-15	4	255	980	-20	3	180	978	-22	0	0	974	-14	3	172	966	-15	2	237	973	-14	3	243	975	-16	2	331
21	X	X	X	X	980	-24	10	161	978	-18	2	251	972	-13	2	282	967	-15	2	220	973	-14	2	260	974	-17	4	315
		DAY	29			DAY	30																					
00	973	-16	3	257	977	-20	6	178																				
03	973	-15	2	244	978	-20	7	185																				
06	974	-16	3	178	979	-20	8	165																				
09	974	-16	2	198	980	-20	5	171																				
12	974	-17	2	227	981	-21	3	167																				
15	974	-17	X	X	982	-22	6	178																				
18	974	-18	2	185	982	-21	4	253																				
21	976	-19	5	185	981	-19	3	223																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 5.8 MAX = -7.6 AT 1800 GMT ON DAY 12 MIN = -32.7 AT 615 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 977.4 STD DEV = 7.6 MAX = 999.5 AT 1140 GMT ON DAY 11 MIN = 962.7 AT 2235 GMT ON DAY 6
* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.5 RESULTANT = 2.1 FROM 193. CONSTANCY = .68 MAX = 16.2 FROM 135. AT 2 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 5.8 % WINDS: 7.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	36	37	15	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	1	1	4	3	9	32	10	6	14	8	5	2	5

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	985	-22	7	196	X	X	X	X	981	-19	4	201	977	-19	6	177	981	-24	2	330	986	-24	3	324
03	982	-19	5	160	985	-21	4	201	980	-21	1	215	980	-17	2	161	977	-19	7	187	983	-24	0	0	985	-23	3	334
06	982	-20	3	255	985	-22	5	187	979	-20	1	338	980	-16	2	194	976	-18	6	194	984	-24	2	268	985	-23	1	66
09	982	-20	5	164	984	-22	1	291	979	-21	6	206	980	-18	2	232	977	-20	6	184	985	-23	1	241	984	-24	2	286
12	984	-17	8	178	984	-22	2	209	979	-21	4	199	981	-17	0	0	X	X	X	X	986	-23	1	358	984	-24	2	275
15	984	-19	7	178	982	-21	1	187	979	-20	1	78	980	-17	2	194	978	-25	5	165	986	-24	2	226	982	-24	0	0
18	984	-20	6	180	X	X	X	X	978	-18	2	125	979	-18	8	172	979	-26	4	168	986	-24	1	189	982	-24	2	163
21	985	-22	7	149	X	X	X	X	979	-19	2	191	978	-17	3	185	980	-22	2	180	986	-23	2	360	982	-25	3	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	991	-30	10	171	990	-29	2	292	991	-27	0	0	999	-25	12	182	994	-28	7	157	979	-28	3	165
03	982	-25	2	284	991	-29	3	172	990	-29	4	340	992	-28	2	172	998	-27	13	184	993	-29	7	157	978	-27	7	171
06	983	-28	2	139	991	-28	2	172	990	-30	3	302	994	-28	1	206	998	-27	15	175	992	-31	5	172	977	-29	7	156
09	984	-29	4	167	991	-28	4	246	990	-30	4	307	995	-28	1	180	997	-27	10	170	991	-30	4	171	976	-31	10	178
12	985	-30	6	167	991	-27	1	216	989	-30	4	307	996	-26	2	164	996	-27	13	178	989	-31	0	0	975	-32	10	177
15	986	-30	4	164	991	-28	4	267	989	-29	1	337	998	-25	9	168	994	-25	11	172	987	-27	4	309	975	-32	6	158
18	988	-29	3	168	991	-28	4	272	989	-28	2	296	998	-25	9	167	995	-27	11	174	983	-27	4	295	974	-34	6	163
21	989	-28	9	174	990	-28	1	355	990	-28	2	253	999	-26	8	167	994	-27	12	187	980	-27	4	302	973	-35	9	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-35	8	167	974	-27	3	253	974	-24	3	170	978	-21	2	312	977	-23	5	174	978	-18	1	229	X	X	X	X
03	972	-32	11	177	975	-28	3	215	974	-22	4	163	977	-18	2	264	976	-20	1	7	978	-17	2	196	975	-17	2	144
06	972	-33	8	175	975	-27	1	319	974	-22	2	146	976	-20	5	260	976	-18	3	277	978	-17	2	202	974	-18	9	133
09	973	-35	3	172	X	X	X	X	975	-23	4	182	977	-22	2	298	977	-18	2	236	978	-17	9	188	973	-22	13	126
12	X	X	X	X	X	X	X	X	976	-21	2	220	977	-21	2	164	X	X	X	X	979	-19	11	175	976	-26	10	164
15	972	-31	2	63	973	-23	5	143	977	-22	4	205	977	-23	1	32	X	X	X	X	979	-19	6	196	978	-26	10	177
18	972	-29	1	111	974	-23	2	253	977	-21	5	198	977	-27	2	178	977	-20	6	260	979	-18	9	165	979	-25	10	163
21	973	-28	3	225	973	-21	1	360	977	-20	2	223	978	-22	4	188	977	-19	5	251	979	-19	3	222	978	-24	11	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-23	3	196	970	-17	3	192	972	-15	3	199	974	-14	3	136	950	-8	16	203	X	X	X	X	978	-17	2	219
03	976	-23	3	175	970	-17	3	210	973	-18	8	177	972	-14	2	340	948	-8	11	217	961	-13	4	268	978	-16	2	210
06	975	-22	6	127	969	-15	11	120	975	-18	5	143	974	-20	15	149	947	-7	9	213	964	-12	2	309	977	-17	3	261
09	974	-21	6	184	X	X	X	X	976	-16	11	139	974	-20	15	178	949	-8	8	210	968	-14	7	165	974	-18	3	208
12	973	-20	10	184	971	-16	6	139	X	X	X	X	970	-18	8	165	X	X	X	X	971	-14	3	234	974	-19	4	178
15	972	-22	11	178	971	-17	5	149	978	-15	0	0	963	-13	18	217	951	-9	0	0	972	-15	5	255	X	X	X	X
18	971	-22	6	206	971	-18	4	187	X	X	X	X	956	-9	18	225	952	-11	4	286	975	-15	2	258	974	-22	7	161
21	970	-18	5	178	972	-17	5	222	976	-16	2	322	954	-8	14	212	956	-11	6	158	977	-16	2	219	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	979	-22	3	165	986	-23	2	243																
03	X	X	X	X	980	-24	7	167	983	-23	3	322																
06	X	X	X	X	982	-27	7	165	982	-23	4	246																
09	978	-21	3	293	983	-27	5	177	981	-26	5	167																
12	979	-22	3	315	986	-27	2	199	981	-29	5	167																
15	979	-22	4	330	986	-24	15	209	980	-28	2	164																
18	978	-22	3	302	988	-23	2	244	979	-27	1	246																
21	978	-21	4	313	987	-25	7	237	980	-28	4	151																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 5.6 MAX = -6.7 AT 734 GMT ON DAY 26 MIN = -35.2 AT 200 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 979.3 STD DEV = 9.2 MAX = 998.9 AT 2105 GMT ON DAY 11 MIN = 946.7 AT 525 GMT ON DAY 26

* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.7 RESULTANT = 3.6 FROM 187. CONSTANCY = .74 MAX = 21.8 FROM 149. AT 702 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.9 % PRESSURE: 8.9 % WINDS: 8.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	32	21	11	6	6	2	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	1	0	1	5	19	25	13	8	7	5	5	5	3

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	981	-29	5	178	975	-27	1	66	973	-28	2	334	976	-30	1	199	962	-31	2	236	972	-29	11	163	974	-28	1	182
03	982	-28	2	187	971	-27	2	343	975	-29	1	198	973	-29	3	330	962	-31	1	223	975	-28	7	175	972	-29	1	232
06	982	-28	0	0	969	-28	6	343	979	-29	6	172	971	-29	3	323	961	-31	1	315	976	-28	2	39	971	-29	2	216
09	982	-28	0	0	969	-27	5	330	982	-28	5	187	969	-31	6	330	960	-29	1	360	978	-28	4	194	970	-28	2	174
12	981	-28	2	251	970	-28	4	309	983	-27	1	188	X	X	X	X	960	-29	2	4	978	-28	1	163	970	-30	3	189
15	981	-27	0	0	971	-29	2	313	982	-28	2	310	964	-30	3	277	961	-29	1	267	977	-27	1	282	970	-25	1	282
18	979	-26	1	327	972	-30	1	198	980	-29	2	19	963	-31	2	194	963	-29	0	0	976	-26	2	343	969	-22	1	95
21	977	-28	0	0	972	-28	3	309	978	-30	1	5	963	-31	0	0	968	-27	6	181	975	-28	0	0	970	-21	3	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-22	1	64	970	-17	11	157	961	-12	14	223	961	-13	6	129	985	-17	2	254	981	-21	3	284	966	-24	6	202
03	970	-20	0	0	968	-15	2	281	959	-13	6	164	965	-14	3	234	985	-18	1	262	976	-21	3	247	967	-24	1	53
06	970	-22	3	201	970	-18	2	132	956	-14	4	270	970	-14	16	120	986	-17	5	172	973	-19	1	278	968	-25	3	303
09	970	-20	3	212	966	-12	12	210	953	-14	2	23	975	-16	11	111	987	-17	1	185	968	-20	1	282	970	-24	3	278
12	970	-21	5	203	966	-12	14	165	951	-12	2	323	979	-17	2	234	987	-18	3	236	966	-21	0	0	971	-24	2	277
15	971	-20	6	153	965	-13	16	225	949	-13	10	257	982	-19	5	264	987	-19	2	267	965	-22	4	177	972	-24	0	0
18	973	-21	4	161	964	-12	18	212	952	-11	7	219	983	-17	3	268	986	-18	4	244	966	-24	5	161	975	-24	0	0
21	973	-17	9	215	966	-13	9	146	955	-11	6	267	984	-16	2	275	984	-19	2	285	966	-26	8	177	977	-24	2	239
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-22	1	165	996	-22	2	348	987	-30	7	185	985	-27	3	282	975	-28	1	333	X	X	X	X	971	-14	7	226
03	985	-20	4	170	995	-22	0	0	987	-32	8	172	984	-28	0	0	973	-28	4	340	976	-21	18	226	967	-13	5	312
06	988	-21	4	177	993	-23	1	357	986	-33	8	188	984	-29	2	215	972	-26	1	192	977	-20	19	232	965	-13	5	317
09	991	-20	3	236	991	-26	4	160	986	-32	3	201	983	-30	0	0	973	-21	3	246	977	-21	18	271	962	-9	8	216
12	993	-20	2	192	990	-26	7	149	986	-31	3	244	982	-29	0	0	974	-20	11	260	975	-20	17	261	962	-9	15	203
15	995	-20	2	236	989	-27	9	171	986	-31	3	260	982	-28	2	278	976	-19	4	257	975	-16	12	217	967	-14	15	161
18	996	-21	3	229	988	-28	8	168	986	-30	1	271	980	-29	0	0	976	-18	12	213	974	-16	14	216	973	-19	19	151
21	996	-21	3	216	988	-29	9	164	986	-29	3	298	979	-29	0	0	X	X	X	X	973	-14	11	216	976	-21	24	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-22	11	170	X	X	X	X	972	-25	5	317	972	-21	2	330	966	-10	8	136	970	-12	9	133	974	-20	7	177
03	984	-22	7	212	986	-25	3	198	972	-24	1	251	970	-19	2	319	970	-15	9	150	973	-15	5	165	975	-18	2	230
06	985	-22	5	196	985	-25	2	322	972	-23	3	1	968	-17	2	310	970	-15	2	319	973	-18	6	196	976	-18	0	0
09	987	-22	5	203	983	-24	1	195	973	-21	2	223	966	-16	2	11	968	-13	2	343	974	-17	3	213	977	-21	4	268
12	988	-23	5	184	980	-25	2	213	973	-21	2	4	963	-12	4	345	968	-14	2	125	974	-19	1	108	978	-21	5	194
15	989	-23	1	172	978	-26	2	188	975	-22	5	181	961	-11	10	217	967	-8	6	212	973	-18	5	343	978	-22	5	182
18	989	-23	2	233	975	-26	6	338	974	-23	4	182	961	-8	14	215	967	-10	2	206	973	-20	3	15	978	-23	5	192
21	988	-23	2	250	973	-26	3	360	973	-22	0	0	961	-7	16	219	968	-11	5	151	973	-20	0	0	978	-24	3	182
		DAY	29			DAY	30																					
00	978	-23	1	195	972	-25	2	174																				
03	977	-23	2	195	971	-26	3	178																				
06	977	-24	2	184	971	-26	4	150																				
09	976	-24	2	320	970	-26	2	163																				
12	975	-24	2	222	969	-27	3	170																				
15	974	-24	2	147	968	-28	3	165																				
18	973	-24	2	209	967	-29	4	172																				
21	972	-25	2	170	966	-30	3	165																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.2 STD DEV = 6.0 MAX = -6.1 AT 1959 GMT ON DAY 25 MIN = -32.7 AT 525 GMT ON DAY 17
* PRESSURE (MB) * MEAN = 974.5 STD DEV = 8.9 MAX = 996.0 AT 1926 GMT ON DAY 15 MIN = 949.1 AT 1426 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.4 STD DEV = 4.4 RESULTANT = 2.6 FROM 205. CONSTANCY = .59 MAX = 25.7 FROM 184. AT 211 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	32	14	8	4	3	2	2	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	1	1	0	1	3	11	17	14	14	5	9	4	7	7

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	965	-31	2	168	960	-32	3	167	965	-29	5	191	951	-22	13	136	949	-21	6	315	965	-25	10	122	963	-26	3	331
03	964	-32	2	195	961	-33	3	167	964	-29	7	177	951	-27	18	132	952	-21	2	288	965	-26	2	278	967	-22	2	23
06	963	-32	3	167	962	-33	5	167	962	-28	7	175	950	-27	17	123	953	-24	19	135	963	-26	2	241	969	-25	7	126
09	962	-33	2	174	963	-34	3	163	959	-26	7	177	949	-26	13	132	959	-24	11	132	960	-27	4	260	972	-29	4	210
12	961	-32	0	0	964	-34	3	168	957	-27	13	175	948	-24	5	298	961	-22	11	150	958	-26	2	251	971	-28	3	210
15	960	-32	2	171	964	-32	0	0	956	-30	17	147	948	-23	7	271	963	-23	3	292	957	-26	2	237	969	-27	1	265
18	960	-31	3	172	965	-31	1	239	953	-26	12	150	947	-22	4	293	964	-25	6	285	958	-24	3	244	968	-27	3	196
21	960	-32	3	178	965	-30	2	223	951	-20	10	198	948	-22	6	310	965	-24	1	175	959	-23	2	360	968	-27	3	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-26	3	265	956	-28	4	188	953	-26	2	254	967	-25	11	177	966	-26	7	172	958	-31	0	0	961	-30	2	306
03	965	-25	5	274	956	-29	3	177	954	-26	3	195	968	-25	11	187	965	-26	7	171	957	-31	2	187	962	-30	0	0
06	962	-26	2	358	956	-25	2	250	955	-26	6	161	968	-23	6	196	963	-28	6	191	957	-32	6	178	964	-30	1	336
09	959	-27	3	343	956	-27	0	0	957	-28	11	165	968	-22	4	209	962	-28	1	201	957	-31	3	191	965	-30	1	329
12	954	-28	4	293	955	-27	3	303	960	-28	9	191	967	-22	6	172	961	-28	2	156	957	-34	2	184	967	-31	1	258
15	952	-28	3	240	953	-28	5	303	962	-26	11	178	967	-21	4	198	960	-31	5	181	958	-31	2	196	971	-33	3	198
18	953	-27	5	167	952	-27	8	315	963	-25	12	171	966	-24	5	168	959	-31	5	167	959	-31	4	181	973	-34	3	154
21	955	-27	6	184	952	-27	5	296	966	-26	10	164	966	-24	5	182	959	-32	4	168	960	-30	2	262	976	-34	4	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-33	1	291	973	-32	6	177	962	-33	7	153	963	-31	3	292	960	-33	1	360	970	-32	5	274	975	-37	2	360
03	977	-34	0	0	974	-33	4	175	963	-31	5	171	962	-30	2	306	959	-33	2	331	971	-36	2	139	976	-37	3	334
06	975	-31	4	279	974	-33	6	178	964	-31	3	177	961	-33	2	185	958	-33	2	310	972	-40	3	177	976	-36	4	337
09	975	-32	9	158	972	-34	1	337	966	-32	0	0	960	-33	5	170	959	-33	2	341	973	-41	2	198	977	-37	2	360
12	974	-31	12	175	970	-33	3	272	966	-32	1	64	960	-31	5	178	960	-33	2	216	973	-39	1	217	976	-37	4	340
15	973	-31	9	178	967	-33	3	312	966	-33	2	281	960	-31	8	170	963	-32	3	164	973	-39	0	0	975	-36	4	348
18	972	-32	4	157	963	-34	3	315	966	-32	1	329	960	-34	4	177	965	-33	2	357	973	-38	2	317	975	-35	0	0
21	972	-33	9	172	960	-33	4	212	965	-32	2	299	960	-34	3	161	968	-33	2	352	975	-37	2	338	975	-34	3	350
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-34	2	334	X	X	X	X	970	-36	0	0	X	X	X	X	963	-40	2	239	966	-41	2	154	964	-40	2	337
03	975	-33	1	360	X	X	X	X	967	-37	1	203	952	-39	5	327	966	-40	4	136	966	-40	0	0	963	-40	2	336
06	975	-34	0	0	X	X	X	X	966	-38	2	198	951	-37	3	329	968	-41	3	240	965	-41	4	338	962	-39	1	312
09	975	-34	2	165	X	X	X	X	965	-37	0	0	950	-38	2	151	969	-40	4	262	965	-41	1	149	962	-37	1	19
12	976	-33	1	180	X	X	X	X	X	X	X	X	951	-39	4	170	970	-39	3	282	965	-41	3	178	963	-38	2	320
15	976	-33	1	196	X	X	X	X	X	X	X	X	953	-37	10	175	970	-39	2	333	965	-39	2	180	964	-31	0	0
18	976	-32	2	140	973	-35	2	196	X	X	X	X	956	-42	13	167	968	-40	3	348	965	-39	2	315	964	-33	0	0
21	X	X	X	X	972	-36	2	187	X	X	X	X	959	-42	5	153	966	-41	1	284	965	-40	1	255	966	-35	1	118
		DAY	29			DAY	30			DAY	31																	
00	967	-38	2	194	977	-31	1	222	976	-27	2	315																
03	968	-35	2	172	977	-33	1	229	976	-31	3	319																
06	969	-33	3	241	977	-32	1	201	X	X	X	X																
09	971	-36	5	156	977	-37	3	181	974	-22	2	203																
12	973	-35	3	198	978	-34	2	154	973	-22	5	254																
15	975	-35	2	344	977	-33	0	0	972	-21	3	248																
18	976	-33	0	0	X	X	X	X	970	-23	2	343																
21	977	-34	1	341	977	-29	2	225	967	-26	2	254																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.2 STD DEV = 5.2 MAX = -8.1 AT 2211 GMT ON DAY 1 MIN = -43.2 AT 1918 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 964.4 STD DEV = 7.5 MAX = 977.7 AT 1013 GMT ON DAY 30 MIN = 946.8 AT 1840 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.4 RESULTANT = 2.0 FROM 185. CONSTANCY = .53 MAX = 23.8 FROM 130. AT 255 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	43	13	7	3	3	3	0	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	0	0	0	1	4	15	24	11	3	7	6	6	6	11

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	966	-27	2	260	975	-32	2	329	976	-30	6	171	978	-24	0	0	974	-18	3	175	978	-24	4	164	977	-22	1	267
03	967	-31	6	151	973	-30	1	47	978	-27	8	178	977	-21	1	140	973	-18	2	223	979	-23	4	182	975	-21	2	251
06	970	-29	8	174	972	-32	3	213	980	-25	5	217	976	-25	1	310	971	-25	0	0	981	-24	4	167	974	-20	1	279
09	971	-30	8	180	971	-33	2	230	981	-24	1	250	974	-30	2	336	968	-24	4	336	982	-24	2	257	973	-21	3	243
12	972	-26	10	167	971	-33	0	0	982	-27	2	220	974	-24	1	326	969	-26	5	160	982	-23	1	255	972	-21	1	112
15	974	-28	1	262	971	-33	0	0	982	-23	4	267	974	-23	2	254	970	-28	4	161	981	-23	2	281	971	-19	3	240
18	975	-31	3	331	972	-34	4	160	980	-21	1	285	975	-18	5	199	972	-23	10	185	979	-21	0	0	971	-19	4	251
21	975	-31	0	0	975	-32	3	168	979	-25	2	171	974	-18	2	154	976	-25	10	170	978	-23	1	236	972	-22	2	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-15	2	123	984	-17	4	258	981	-24	2	355	980	-18	11	274	982	-16	12	184	981	-20	10	202	976	-25	2	4
03	976	-22	2	171	983	-15	5	254	981	-25	1	196	979	-16	10	262	983	-15	9	189	981	-21	6	177	975	-25	0	0
06	978	-17	1	56	983	-19	7	191	981	-26	3	153	978	-14	11	232	981	-12	8	188	981	-23	4	184	975	-23	0	0
09	979	-17	2	264	983	-18	3	156	981	-26	0	0	977	-12	13	212	980	-12	2	312	981	-22	1	181	974	-28	3	333
12	980	-16	5	261	983	-21	3	229	982	-25	1	170	979	-14	6	71	978	-14	2	139	980	-23	2	323	974	-27	0	0
15	982	-19	4	196	982	-19	9	180	983	-24	0	0	980	-17	5	177	981	-20	8	175	980	-23	2	343	974	-27	0	0
18	982	-17	3	227	982	-20	5	161	983	-23	1	104	981	-16	6	172	982	-19	7	168	979	-24	2	250	973	-27	1	126
21	983	-18	3	210	982	-22	4	208	982	-21	3	357	982	-16	4	189	982	-21	4	175	977	-24	0	0	972	-27	1	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-26	2	206	964	-21	3	358	977	-27	8	181	967	-33	3	161	965	-32	0	0	971	-24	3	250	971	-31	3	167
03	970	-24	1	244	964	-21	2	181	977	-27	5	192	968	-32	3	180	965	-32	0	0	971	-23	1	203	970	-29	1	146
06	968	-23	0	0	967	-25	6	158	976	-26	4	198	968	-32	2	165	965	-31	1	205	972	-23	1	232	969	-27	2	220
09	968	-22	2	227	968	-25	5	194	975	-30	6	170	968	-32	0	0	966	-28	1	278	973	-24	1	171	967	-28	1	156
12	968	-19	2	265	969	-25	7	171	973	-29	1	303	968	-32	2	309	967	-30	0	0	973	-30	1	320	966	-30	0	0
15	966	-18	3	232	972	-26	11	144	971	-27	2	198	967	-31	1	247	966	-27	2	222	973	-31	0	0	964	-31	2	165
18	964	-15	3	216	975	-27	7	178	969	-31	0	0	966	-32	2	202	968	-25	3	137	972	-29	1	188	964	-30	2	300
21	965	-21	7	160	976	-27	6	201	968	-31	1	275	966	-32	1	163	970	-24	2	177	972	-30	2	172	964	-31	5	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-30	3	281	976	-30	1	320	976	-33	0	0	985	-21	5	168	994	-30	2	327	966	-15	4	192	979	-26	9	196
03	967	-33	0	0	976	-29	0	0	977	-32	2	139	988	-24	9	165	990	-31	2	343	966	-23	4	213	979	-24	6	196
06	969	-33	0	0	975	-29	0	0	977	-33	0	0	991	-24	5	188	985	-31	5	329	969	-23	10	175	980	-23	3	236
09	972	-33	0	0	974	-28	2	216	977	-33	1	212	993	-25	7	157	982	-31	0	0	971	-25	9	182	979	-22	3	277
12	973	-32	3	175	974	-30	1	219	979	-31	0	0	995	-26	8	175	979	-29	0	0	974	-25	8	165	977	-28	4	336
15	975	-31	0	0	974	-29	2	199	980	-31	1	236	996	-24	6	195	976	-26	1	344	975	-24	8	178	976	-25	1	344
18	975	-29	1	306	974	-31	0	0	981	-27	2	341	997	-26	3	289	972	-26	0	0	976	-25	2	226	975	-28	2	147
21	975	-28	0	0	975	-32	3	323	983	-27	0	0	996	-31	4	352	968	-25	0	0	977	-25	7	185	975	-27	1	187
		DAY	29			DAY	30			DAY	31																	
00	974	-25	0	0	974	-24	3	172	978	-32	0	0																
03	973	-26	2	153	974	-27	1	307	979	-34	2	189																
06	973	-26	3	187	974	-31	3	129	980	-36	4	163																
09	974	-26	5	175	975	-29	2	158	981	-34	2	187																
12	975	-22	4	170	975	-32	2	326	981	-33	4	167																
15	975	-24	1	189	975	-33	1	187	981	-32	3	174																
18	975	-25	1	133	976	-33	0	0	980	-31	4	167																
21	975	-26	2	178	977	-33	1	170	980	-31	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 5.2 MAX = -10.4 AT 743 GMT ON DAY 12 MIN = -36.7 AT 528 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 975.4 STD DEV = 6.3 MAX = 997.4 AT 1900 GMT ON DAY 25 MIN = 963.3 AT 154 GMT ON DAY 16
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.8 RESULTANT = 2.0 FROM 194. CONSTANCY = .66 MAX = 17.9 FROM 223. AT 731 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	45	27	13	7	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	1	0	0	1	4	15	26	12	9	7	8	2	5	6

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	979	-33	0	0	974	-32	1	345	973	-31	3	164	969	-27	2	277	975	-25	3	206	974	-17	2	163	966	-26	5	168
03	978	-35	1	194	973	-32	0	0	973	-30	1	262	969	-28	0	0	975	-24	4	336	976	-20	5	307	966	-27	5	177
06	978	-33	1	333	973	-33	0	0	973	-33	1	222	969	-27	0	0	975	-23	3	277	976	-18	5	98	967	-24	1	289
09	977	-34	1	171	973	-36	2	189	972	-31	2	161	969	-29	0	0	975	-21	2	291	973	-19	6	278	966	-26	3	281
12	976	-33	0	0	973	-32	0	0	971	-31	2	338	969	-27	2	322	974	-20	2	90	971	-17	1	25	967	-25	3	303
15	975	-33	0	0	973	-33	1	212	971	-31	0	0	970	-25	2	199	975	-24	3	165	969	-18	0	0	967	-25	1	262
18	975	-33	0	0	973	-32	3	184	970	-30	1	241	972	-24	2	212	973	-21	4	189	973	-20	1	343	968	-25	2	278
21	974	-33	1	309	973	-33	1	205	969	-28	1	268	974	-25	4	210	974	-20	6	336	966	-22	4	185	969	-25	1	209
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-26	1	177	977	-29	10	168	964	-19	10	144	954	-18	6	333	957	-17	6	142	957	-19	0	0	949	-22	5	203
03	971	-23	2	208	976	-28	8	189	962	-19	12	146	953	-17	1	246	959	-17	4	174	953	-20	3	330	951	-20	0	0
06	970	-21	4	217	972	-25	5	172	961	-21	8	181	952	-17	2	254	960	-17	5	153	948	-19	0	0	951	-21	1	239
09	969	-20	4	185	970	-20	6	203	960	-22	11	184	951	-16	3	289	962	-15	1	257	947	-24	6	175	953	-21	4	244
12	969	-24	6	175	969	-21	13	123	959	-20	5	180	949	-15	2	246	964	-16	4	174	947	-22	7	146	955	-25	1	316
15	971	-28	11	157	969	-21	3	125	958	-18	2	180	950	-14	1	334	964	-17	1	168	947	-23	8	165	958	-23	2	250
18	974	-34	11	168	967	-20	12	135	956	-17	12	203	951	-17	4	305	962	-16	4	189	948	-21	6	151	959	-23	1	216
21	975	-31	13	191	965	-17	9	187	956	-18	4	99	953	-16	3	278	960	-18	4	189	949	-22	5	184	961	-22	2	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-21	1	253	961	-23	3	334	963	-16	2	243	965	-19	2	217	964	-25	1	161	970	-21	2	351	974	-22	2	229
03	962	-21	1	288	962	-25	1	210	964	-16	1	302	965	-22	6	165	X	X	X	X	971	-21	1	172	974	-22	0	0
06	962	-21	3	292	961	-26	0	0	964	-19	2	151	966	-21	8	161	963	-27	2	184	972	-25	2	158	973	-25	1	309
09	962	-21	2	299	961	-25	0	0	965	-19	4	192	966	-24	0	0	964	-26	2	181	972	-23	2	180	972	-26	4	305
12	962	-22	2	274	X	X	X	X	965	-18	3	258	966	-24	3	171	965	-28	1	172	973	-23	0	0	971	-26	2	320
15	961	-22	3	306	961	-21	1	46	965	-16	2	320	966	-24	2	234	966	-25	2	336	973	-23	1	338	970	-28	2	265
18	961	-23	1	330	962	-18	2	274	964	-19	1	324	965	-27	2	313	968	-26	2	35	973	-28	3	168	971	-32	4	156
21	962	-22	2	279	963	-17	4	277	965	-17	3	192	965	-26	1	119	969	-22	2	18	974	-24	2	198	972	-31	3	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-28	1	271	970	-22	2	168	953	-15	2	82	961	-24	7	160	970	-25	5	168	975	-30	3	158	970	-28	4	324
03	971	-24	3	331	968	-20	2	319	954	-20	4	132	962	-22	3	185	971	-25	3	171	975	-29	3	150	968	-26	2	313
06	970	-23	4	192	966	-19	2	30	954	-20	2	181	963	-23	2	320	971	-26	3	158	974	-30	1	330	966	-27	4	298
09	970	-20	8	160	964	-19	7	250	955	-22	4	168	963	-23	0	0	972	-28	2	147	974	-30	2	331	965	-27	2	298
12	971	-20	2	149	960	-20	13	262	956	-21	2	189	965	-25	4	156	973	-29	1	160	972	-30	2	337	964	-29	1	360
15	970	-22	2	319	960	-18	6	139	957	-22	3	157	966	-24	3	184	973	-29	2	188	972	-30	1	351	964	-30	1	360
18	970	-21	6	177	956	-19	5	277	958	-21	2	262	967	-24	5	181	974	-29	5	177	971	-30	1	289	964	-31	2	160
21	970	-23	3	158	954	-17	2	336	958	-20	2	255	969	-25	5	165	975	-28	2	198	971	-27	0	0	965	-29	3	171
		DAY	29			DAY	30																					
00	967	-29	4	165	960	-29	1	184																				
03	968	-28	3	137	960	-29	1	184																				
06	967	-29	2	288	962	-31	5	170																				
09	967	-29	2	199	963	-30	1	171																				
12	965	-30	2	203	963	-29	1	324																				
15	962	-30	3	324	961	-29	1	14																				
18	961	-31	1	343	960	-31	1	244																				
21	960	-30	1	130	959	-33	4	326																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.1 STD DEV = 5.0 MAX = -13.2 AT 1410 GMT ON DAY 11 MIN = -36.2 AT 911 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 965.8 STD DEV = 7.3 MAX = 978.9 AT 51 GMT ON DAY 1 MIN = 946.2 AT 1415 GMT ON DAY 13
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.7 RESULTANT = 1.5 FROM 191. CONSTANCY = .51 MAX = 18.1 FROM 171. AT 2231 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	43	33	13	6	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	1	0	2	1	5	17	20	9	3	6	8	6	9	9

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	959	-31	3	336	988	-27	10	177	982	-27	1	358	979	-24	2	175	972	-27	7	168	973	-29	9	184	969	-30	4	157
03	964	-30	2	180	988	-27	9	185	981	-24	0	0	979	-24	2	205	972	-26	12	177	972	-26	6	194	969	-29	1	111
06	972	-28	6	156	987	-26	7	194	980	-24	1	343	978	-23	2	171	972	-25	9	178	972	-26	5	181	969	-28	0	0
09	980	-28	8	178	986	-26	7	168	980	-27	0	0	X	X	X	X	971	-26	9	175	971	-29	3	170	969	-29	1	322
12	984	-29	5	164	985	-24	2	254	980	-24	1	347	X	X	X	X	972	-26	12	167	970	-28	7	178	969	-29	1	268
15	986	-29	5	154	983	-25	1	313	980	-24	0	0	X	X	X	X	972	-29	16	168	969	-31	7	160	969	-29	1	164
18	987	-29	10	184	982	-29	1	42	980	-23	2	341	X	X	X	X	973	-29	11	189	969	-32	5	157	970	-28	0	0
21	988	-28	8	184	982	-26	0	0	980	-23	1	331	973	-25	5	188	974	-30	14	180	969	-30	3	182	970	-25	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-25	2	333	969	-15	5	122	961	-17	9	158	961	-14	2	303	958	-13	1	143	952	-14	3	146	944	-17	2	178
03	969	-22	1	220	969	-14	4	119	960	-17	9	187	962	-17	7	109	958	-16	3	127	952	-15	0	0	944	-16	1	182
06	969	-21	1	122	968	-15	9	130	960	-19	6	164	963	-17	4	139	958	-18	11	132	951	-17	5	170	942	-17	1	324
09	970	-24	5	156	968	-15	9	163	960	-20	6	172	962	-17	2	360	958	-18	4	142	950	-18	2	217	941	-18	2	258
12	969	-24	3	175	967	-16	5	201	959	-20	3	168	960	-14	3	202	957	-18	4	132	948	-20	4	268	939	-22	2	189
15	970	-22	5	167	965	-15	6	202	959	-19	5	170	959	-16	0	0	956	-20	2	240	946	-18	3	270	939	-20	6	241
18	970	-20	6	150	964	-19	5	180	960	-17	0	0	958	-16	0	0	954	-19	7	312	945	-17	0	0	938	-20	0	0
21	970	-19	4	150	963	-18	7	171	961	-17	7	122	957	-15	2	344	953	-18	4	316	945	-17	1	187	939	-22	2	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	940	-22	8	171	957	-21	7	174	961	-15	0	0	967	-19	1	147	963	-19	0	0	970	-14	6	184	979	-15	2	177
03	942	-21	4	164	X	X	X	X	962	-17	4	97	967	-20	4	142	962	-20	1	198	971	-14	1	132	979	-14	1	191
06	944	-22	5	154	X	X	X	X	964	-19	2	120	968	-20	4	175	962	-22	3	164	972	-15	2	226	979	-15	3	262
09	947	-23	8	177	959	-20	1	194	965	-20	2	215	968	-20	0	0	964	-20	4	191	974	-15	1	279	978	-17	3	257
12	948	-21	12	175	X	X	X	X	965	-21	4	253	967	-21	1	237	965	-18	3	260	974	-15	1	191	975	-16	3	267
15	950	-20	11	184	959	-20	1	340	966	-20	1	182	966	-21	2	243	966	-17	1	246	975	-15	2	277	973	-16	0	0
18	953	-22	12	164	960	-18	5	181	965	-20	2	255	965	-21	0	0	966	-19	12	265	976	-15	1	232	971	-19	2	165
21	955	-22	11	174	960	-18	0	0	966	-21	3	154	964	-20	0	0	968	-16	9	258	978	-16	2	195	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-18	3	360	973	-17	4	329	968	-18	3	352	966	-14	2	154	970	-19	2	4	969	-15	2	210	966	-13	2	139
03	967	-16	2	337	972	-17	4	358	967	-16	1	172	965	-13	2	334	970	-16	0	0	968	-15	3	161	966	-14	2	271
06	967	-17	1	281	971	-18	3	357	967	-18	2	149	968	-17	4	164	970	-20	3	153	968	-19	6	151	967	-13	4	289
09	969	-20	3	161	971	-20	3	326	966	-17	1	170	970	-18	7	175	970	-19	1	271	968	-19	7	167	967	-15	3	272
12	970	-20	3	171	971	-18	3	344	966	-18	2	158	970	-19	6	188	969	-17	3	285	968	-19	5	192	968	-13	3	139
15	972	-21	3	161	970	-20	1	319	964	-16	4	331	971	-19	8	184	969	-18	3	167	968	-19	1	185	967	-12	2	226
18	973	-20	2	161	970	-19	2	344	963	-16	0	0	971	-19	3	172	969	-17	0	0	967	-17	0	0	966	-12	2	90
21	974	-19	2	319	970	-18	3	333	963	-15	1	122	971	-19	1	7	969	-16	1	232	967	-16	3	251	966	-13	5	184
		DAY	29			DAY	30			DAY	31																	
00	964	-11	5	291	969	-14	7	171	982	-15	3	4																
03	963	-7	2	109	972	-14	5	171	980	-14	3	285																
06	963	-8	1	77	974	-14	8	153	978	-13	2	281																
09	963	-11	2	209	978	-15	6	172	975	-13	0	0																
12	963	-12	3	192	979	-15	2	268	972	-16	2	312																
15	962	-11	2	296	979	-14	4	234	969	-15	0	0																
18	962	-10	1	194	982	-18	6	172	967	-15	0	0																
21	964	-10	12	170	982	-16	2	70	966	-18	3	154																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.3 STD DEV = 5.0 MAX = -6.0 AT 423 GMT ON DAY 29 MIN = -32.7 AT 1617 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 966.9 STD DEV = 10.0 MAX = 988.1 AT 2343 GMT ON DAY 1 MIN = 937.8 AT 1705 GMT ON DAY 14
* WINDS (M/S) * MEAN = 3.6 STD DEV = 3.1 RESULTANT = 2.3 FROM 180. CONSTANCY = .64 MAX = 16.7 FROM 142. AT 637 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	32	13	10	5	4	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	0	1	1	4	6	19	28	7	4	6	7	3	4	7

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	965	-17	2	178	960	-15	5	343	971	-15	2	149	972	-16	1	147	965	-15	1	341	951	-17	4	333	969	-11	0	0
03	963	-14	6	146	961	-14	2	32	971	-14	2	154	972	-15	2	61	963	-15	1	320	951	-15	6	358	972	-13	3	163
06	963	-14	3	167	963	-13	1	251	971	-14	2	164	972	-16	5	305	961	-15	2	343	952	-14	5	333	974	-13	2	160
09	962	-16	3	158	966	-15	2	296	971	-14	2	182	972	-17	2	161	959	-16	3	322	955	-15	2	303	976	-14	2	227
12	961	-17	2	161	968	-15	0	0	971	-16	3	185	971	-18	2	172	957	-16	0	0	958	-15	4	302	977	-17	5	264
15	960	-16	1	4	970	-16	6	184	971	-18	6	175	970	-18	1	196	955	-18	2	326	960	-15	3	285	977	-14	3	337
18	959	-16	2	344	971	-15	3	172	971	-18	7	161	969	-18	2	258	954	-17	1	329	963	-14	4	326	979	-16	2	205
21	959	-15	2	330	972	-15	2	255	972	-16	2	71	967	-15	3	312	952	-18	3	336	966	-14	2	343	980	-15	2	357
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-15	2	181	975	-13	5	158	970	-18	7	157	974	-14	2	320	963	-15	4	149	954	-12	1	8	958	-13	7	168
03	982	-12	1	201	975	-12	7	158	970	-18	7	167	973	-13	1	144	961	-14	3	136	953	-13	2	360	960	-13	9	164
06	982	-11	1	316	975	-12	3	147	971	-17	8	182	972	-13	2	293	959	-12	0	0	953	-13	4	351	962	-12	6	158
09	980	-11	1	352	975	-15	3	171	973	-17	3	133	971	-15	2	208	958	-14	1	360	954	-14	3	327	963	-13	3	157
12	979	-13	0	0	975	-17	3	160	974	-18	3	194	970	-16	2	163	956	-15	3	284	954	-13	3	327	963	-13	0	0
15	977	-13	1	246	974	-15	8	160	975	-17	3	216	968	-16	3	151	955	-16	2	298	954	-11	1	299	962	-14	3	302
18	976	-14	2	168	973	-16	7	161	974	-14	1	284	967	-17	2	154	954	-15	3	261	955	-12	1	189	961	-13	3	341
21	975	-15	4	161	972	-18	5	156	974	-15	1	181	965	-15	2	149	954	-13	2	284	956	-11	1	338	961	-12	3	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-11	4	348	959	-11	3	142	962	-11	2	118	957	-9	1	150	953	-9	3	137	961	-6	2	340	X	X	X	X
03	959	-11	4	360	961	-11	6	164	961	-9	2	355	956	-8	0	0	954	-8	2	194	962	-5	2	285	963	-9	5	157
06	957	-11	5	352	963	-12	4	158	961	-8	1	136	955	-9	1	160	955	-7	1	122	962	-4	0	0	962	-9	4	161
09	956	-13	2	327	964	-12	2	175	960	-10	3	272	954	-7	2	331	956	-8	0	0	963	-8	2	165	961	-9	5	168
12	955	-14	4	336	964	-13	2	264	960	-11	0	0	953	-13	2	319	957	-8	0	0	963	-6	2	185	961	-10	5	154
15	955	-15	4	279	963	-13	3	271	960	-9	0	0	952	-10	2	303	958	-9	1	293	963	-6	1	158	960	-12	7	178
18	955	-13	2	316	962	-12	2	188	959	-10	2	327	952	-9	1	360	959	-7	0	0	963	-8	2	151	X	X	X	X
21	956	-11	2	310	962	-13	6	161	958	-11	1	227	953	-10	2	184	960	-7	1	345	964	-8	4	140	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	959	-8	1	360	957	-8	4	360	961	0	3	59	966	-5	3	157	962	-7	3	61	956	-6	5	150
03	960	-10	3	160	959	-7	1	77	957	-7	3	8	963	-4	4	111	966	-5	3	39	961	-7	2	35	956	-8	7	153
06	960	-11	3	175	959	-8	2	151	959	-8	5	150	965	-3	5	174	966	-6	4	358	960	-7	3	9	957	-9	10	149
09	960	-11	3	168	959	-9	1	7	959	-8	2	165	965	-5	4	174	965	-6	4	12	959	-7	2	295	958	-9	10	172
12	960	-11	2	208	959	-9	2	281	960	-8	3	275	965	-5	3	194	965	-7	2	313	958	-7	1	2	960	-11	7	181
15	959	-11	2	151	958	-9	0	0	960	-8	2	258	965	-5	4	180	964	-8	3	291	957	-8	0	0	960	-10	9	161
18	960	-11	2	188	958	-7	1	313	961	-6	1	203	966	-8	6	160	963	-7	2	288	956	-8	1	140	962	-9	7	171
21	960	-9	1	216	957	-7	5	360	961	-2	5	195	966	-6	5	160	962	-7	2	35	956	-6	0	0	963	-9	6	167
		DAY	29			DAY	30																					
00	964	-8	7	160	969	-8	5	153																				
03	964	-7	6	175	969	-9	6	172																				
06	965	-7	6	164	969	-9	6	157																				
09	966	-8	3	164	970	-9	4	170																				
12	966	-7	2	184	969	-9	4	188																				
15	967	-7	2	168	970	-9	4	164																				
18	967	-9	4	158	970	-9	3	150																				
21	968	-9	5	147	970	-8	2	153																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.4 STD DEV = 3.8 MAX = .0 AT 2236 GMT ON DAY 24 MIN = -24.7 AT 859 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 963.4 STD DEV = 7.0 MAX = 981.9 AT 236 GMT ON DAY 8 MIN = 951.0 AT 132 GMT ON DAY 6
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.0 RESULTANT = 1.1 FROM 176. CONSTANCY = .39 MAX = 11.5 FROM 160. AT 441 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	44	13	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	1	1	2	0	1	4	31	14	5	2	2	4	8	6	10

STATION : 8906 MARBLE POINT LAT : 77.4 S LONG : 163.8E ELEVATION : 120 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	967	-7	2	140	967	-7	5	15	971	-26	4	84	962	-5	3	46	954	-6	6	358	960	-3	2	126	970	-2	2	36
03	969	-7	4	113	967	-7	4	26	971	-11	6	157	961	-5	3	312	954	-6	6	343	961	-2	4	59	969	-2	3	25
06	969	-7	3	56	967	-7	3	8	971	-11	3	167	960	-7	3	102	954	-7	6	334	963	-5	8	133	970	-3	3	87
09	969	-8	3	2	968	-8	2	22	970	-10	1	111	960	-7	5	160	954	-4	2	105	965	-5	7	161	969	-3	2	278
12	968	-8	2	300	969	-10	3	139	968	-8	2	282	959	-7	3	270	956	-5	2	161	966	-4	4	198	968	-3	2	255
15	968	-9	2	289	969	-11	2	177	966	-8	2	272	957	-8	2	340	957	-6	3	36	967	-4	4	201	966	-3	1	170
18	967	-8	2	291	971	-11	2	147	965	-7	1	105	956	-7	5	122	958	-5	2	262	968	-3	2	50	966	-3	7	171
21	967	-8	3	345	971	-10	1	126	964	-6	1	49	955	-6	4	298	959	-3	1	109	969	-2	2	11	964	0	5	136
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	962	2	2	91	X	X	X	X	963	-3	2	7	961	-3	6	167	966	-1	6	123	978	1	3	158	982	-1	2	136
03	960	-2	12	136	959	-1	8	164	962	-2	2	26	962	-1	3	202	967	-2	6	164	979	1	4	168	981	-1	2	105
06	960	-3	4	139	959	-2	7	142	961	-1	2	82	962	-2	3	331	969	-2	7	144	980	1	3	170	981	0	3	11
09	959	-3	1	246	961	-4	8	136	959	-2	6	270	963	1	8	188	970	-3	2	149	981	1	4	161	980	-2	5	354
12	958	-3	2	330	962	-5	6	168	959	-1	2	4	963	-3	6	320	972	-3	1	90	981	1	2	170	979	-3	3	345
15	958	-4	7	144	963	-7	9	144	958	-2	1	330	963	1	1	122	973	-3	1	151	982	0	1	331	978	-3	5	348
18	959	-3	6	140	963	-6	3	147	959	-2	4	317	964	-3	2	144	974	-1	2	319	982	-1	3	122	977	-3	5	355
21	X	X	X	X	963	-5	4	137	959	-2	4	310	965	-3	3	165	976	0	1	241	982	-1	3	119	977	-2	5	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-2	7	358	972	-2	7	158	977	-5	4	137	970	0	2	43	965	-1	3	160	974	-7	6	147	981	-6	4	106
03	975	-1	5	8	972	-3	6	157	977	-4	4	130	968	1	2	357	965	-1	2	102	975	-6	4	149	981	-5	1	127
06	975	-3	6	343	972	-3	7	161	978	-4	2	142	967	2	1	53	966	-1	3	119	976	-5	2	78	981	-4	6	323
09	974	-3	4	338	973	-5	8	143	978	-4	2	360	965	-1	1	43	967	-2	2	126	976	-4	4	319	980	-4	5	313
12	973	-4	4	305	974	-6	6	164	977	-4	3	19	964	-1	2	292	968	-4	5	154	978	-5	2	37	979	-5	4	360
15	972	-3	2	16	975	-5	5	164	975	-2	2	282	963	-1	2	305	969	-6	4	150	979	-7	4	147	980	-6	2	142
18	972	-2	2	33	975	-5	4	160	974	-1	2	291	963	-3	4	161	971	-6	3	154	980	-7	7	157	979	-5	1	323
21	972	-1	6	170	976	-6	5	150	972	1	3	326	964	-2	4	149	973	-6	7	153	981	-7	5	163	979	-4	3	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-3	4	16	975	-2	3	94	976	-8	6	150	975	-10	5	158	976	-7	2	45	979	-6	2	40	984	-5	5	358
03	977	-3	5	7	975	-2	2	46	975	-9	6	133	975	-9	4	156	976	-7	3	26	979	-6	3	22	984	-5	5	9
06	976	-3	4	15	975	-3	5	109	975	-8	5	144	975	-9	4	150	976	-7	2	30	979	-6	3	7	985	-4	6	355
09	975	-3	4	2	975	-6	5	153	975	-9	4	157	976	-9	4	154	977	-7	1	21	980	-6	3	7	986	-5	2	1
12	975	-4	4	340	975	-8	7	142	975	-9	4	158	976	-10	3	150	977	-7	0	0	981	-7	2	360	986	-5	3	347
15	974	-4	2	1	975	-9	8	154	974	-10	4	157	976	-10	4	146	977	-7	3	163	981	-8	2	344	986	-7	3	348
18	975	-4	2	7	976	-10	6	147	975	-10	5	165	976	-9	2	153	978	-8	2	142	982	-8	2	348	986	-7	3	357
21	975	-3	1	18	976	-10	5	154	975	-10	6	165	976	-7	0	0	978	-7	2	112	983	-6	2	343	986	-4	7	340
		DAY	29			DAY	30			DAY	31																	
00	986	-3	7	360	985	-3	2	29	981	-4	2	129																
03	985	-3	5	8	985	-3	2	32	981	-3	5	140																
06	985	-2	5	25	985	-2	1	129	981	-4	6	156																
09	986	-4	4	5	984	-4	3	135	981	-5	5	156																
12	986	-4	2	354	983	-4	2	154	982	-6	5	165																
15	986	-4	3	357	982	-5	2	153	982	-7	4	168																
18	986	-4	3	360	982	-5	3	163	983	-7	6	172																
21	986	-4	2	8	981	-4	3	126	984	-6	6	170																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.6 STD DEV = 3.2 MAX = 1.7 AT 15 GMT ON DAY 8 MIN = -26.0 AT 14 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 972.2 STD DEV = 8.4 MAX = 986.2 AT 1216 GMT ON DAY 28 MIN = 953.5 AT 417 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.7 STD DEV = 1.9 RESULTANT = 1.1 FROM 122. CONSTANCY = .30 MAX = 15.4 FROM 143. AT 1323 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	42	26	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	7	5	1	2	7	14	25	4	1	0	1	2	3	5	8

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-7	9	206	983	-5	18	208	986	-6	14	210
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-5	9	215	983	-5	10	201	986	-6	9	209
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-7	9	219	982	-5	17	208	988	-6	11	206
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-8	8	215	984	-6	13	199	988	-7	10	215
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-10	7	215	985	-6	13	195	988	-8	8	209
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-10	8	217	986	-6	11	212	989	-10	7	208
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	985	-10	10	219	986	-6	9	210	990	-9	9	202
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	984	-6	13	213	986	-7	12	210	991	-8	7	198
		DAY	29			DAY	30			DAY	31																	
00	992	-7	7	201	992	-4	7	220	985	-6	2	144																
03	992	-6	3	189	991	-4	8	246	983	-5	2	202																
06	992	-6	7	212	991	-5	9	206	983	-7	2	234																
09	992	-8	5	213	990	-7	6	213	983	-10	2	164																
12	992	-8	6	229	990	-8	8	206	983	-12	3	215																
15	992	-9	7	216	988	-11	3	246	984	-10	4	158																
18	993	-8	7	217	987	-12	0	0	985	-11	3	175																
21	993	-6	7	220	986	-7	0	0	985	-11	2	277																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 2.1 MAX = -.5 AT 2212 GMT ON DAY 30 MIN = -13.2 AT 1653 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 987.3 STD DEV = 3.3 MAX = 993.0 AT 1918 GMT ON DAY 29 MIN = 982.0 AT 503 GMT ON DAY 27
* WINDS (M/S) * MEAN = 7.6 STD DEV = 4.0 RESULTANT = 7.4 FROM 210. CONSTANCY = .97 MAX = 17.6 FROM 213. AT 4 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 80.6 % PRESSURE: 80.6 % WINDS: 80.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	19	2	27	23	8	10	0	4	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	2	4	4	52	30	4	2	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	985	-7	6	219	993	-8	7	206	1000	-7	4	212	998	-5	4	42	993	-5	2	132	994	-16	9	181	995	-14	6	185
03	985	-5	5	219	995	-8	7	220	999	-6	1	220	997	-5	4	8	992	-7	7	130	994	-17	10	181	995	-13	5	181
06	985	-6	6	222	996	-9	4	220	999	-8	1	261	996	-5	4	360	991	-7	6	119	994	-16	7	185	995	-14	2	239
09	986	-10	2	233	997	-9	4	222	999	-10	0	0	995	-6	3	45	991	-8	4	146	994	-15	7	191	996	-16	3	219
12	987	-8	4	232	998	-10	4	223	999	-13	2	57	994	-7	3	59	991	-9	4	156	995	-16	7	195	996	-20	3	232
15	988	-9	4	199	999	-11	2	233	998	-15	5	22	994	-10	3	82	991	-10	8	149	994	-15	6	196	996	-20	3	220
18	990	-10	2	216	999	-13	2	268	998	-13	3	19	993	-7	2	70	992	-12	6	161	994	-15	6	178	996	-20	2	222
21	992	-9	1	220	999	-11	2	262	998	-8	4	46	993	-6	2	101	993	-12	7	181	995	-15	6	195	996	-17	1	178
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-14	3	182	991	-14	13	206	986	-11	5	199	982	-12	8	202	985	-14	4	167	988	-14	12	191	986	-16	4	187
03	995	-13	3	213	989	-13	14	202	985	-12	6	202	982	-12	8	201	985	-13	5	150	988	-14	9	191	985	-15	5	192
06	995	-13	3	206	989	-12	14	205	984	-12	7	206	982	-12	6	195	985	-15	5	150	988	-14	8	191	984	-16	4	212
09	994	-17	3	220	989	-10	10	201	984	-11	6	222	982	-13	6	202	986	-14	6	151	988	-14	9	189	983	-19	2	254
12	993	-17	4	222	989	-11	9	195	984	-11	6	212	983	-14	4	195	986	-15	9	153	988	-14	7	194	983	-26	3	319
15	993	-15	4	217	988	-11	10	201	983	-12	5	205	983	-16	2	171	987	-14	7	167	987	-15	6	189	982	-27	3	295
18	992	-13	8	202	988	-12,	6	184	983	-12	3	230	984	-17	0	0	987	-15	8	175	986	-15	7	180	982	-25	1	174
21	991	-14	13	209	987	-11	6	188	982	-13	6	219	985	-14	3	147	988	-15	9	188	986	-16	7	187	982	-20	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-17	1	119	987	-20	3	180	988	-19	7	209	990	-20	7	208	993	-22	3	210	995	-20	5	147	989	-19	2	278
03	982	-16	2	84	986	-18	5	178	988	-19	3	213	989	-18	9	216	993	-22	5	181	994	-20	1	136	989	-17	7	220
06	982	-18	0	0	987	-19	4	172	988	-20	5	210	990	-19	5	219	994	-22	1	199	994	-21	2	195	990	-20	5	220
09	982	-18	1	153	987	-20	3	201	989	-23	4	203	990	-23	4	217	994	-26	3	184	993	-24	1	172	990	-24	3	223
12	983	-19	2	220	987	-20	2	217	989	-29	3	267	990	-25	4	205	994	-25	1	202	992	-25	3	202	991	-25	4	223
15	984	-20	4	212	986	-20	3	201	988	-25	4	226	991	-24	5	188	994	-24	0	0	991	-23	2	248	992	-27	1	246
18	984	-21	6	149	986	-20	5	194	989	-23	5	236	992	-24	6	201	994	-23	2	99	990	-21	3	236	992	-27	1	198
21	985	-21	6	163	987	-20	6	206	989	-20	8	212	992	-24	5	210	995	-22	3	150	990	-21	5	237	993	-27	1	187
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-24	2	130	992	-21	2	215	987	-23	0	0	975	-23	7	94	976	-29	5	171	985	-24	4	185	989	-19	2	42
03	992	-18	0	0	992	-22	8	199	984	-21	1	40	976	-23	4	126	976	-27	6	183	986	-22	3	182	988	-13	1	22
06	992	-24	1	236	992	-23	7	202	982	-22	2	70	977	-22	4	154	976	-27	5	189	988	-22	2	210	987	-13	0	0
09	991	-26	1	142	992	-23	5	202	979	-22	6	66	977	-24	2	184	977	-29	4	196	989	-23	0	0	990	-20	10	174
12	991	-22	1	185	992	-28	2	189	977	-22	6	56	977	-24	0	0	977	-29	5	189	990	-26	0	0	993	-24	4	225
15	991	-22	2	146	991	-31	3	232	976	-23	4	66	977	-27	1	217	978	-26	4	202	990	-29	3	90	995	-26	0	0
18	991	-22	1	157	990	-31	2	172	975	-26	7	70	977	-28	4	187	980	-25	6	182	990	-23	4	61	998	-25	5	215
21	991	-21	1	233	988	-25	0	0	975	-23	7	88	977	-29	7	192	982	-26	4	199	989	-24	3	70	999	-25	5	178

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 6.4 MAX = -4.2 AT 457 GMT ON DAY 4 MIN = -31.6 AT 1506 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 988.8 STD DEV = 5.9 MAX = 999.7 AT 2236 GMT ON DAY 28 MIN = 974.3 AT 2019 GMT ON DAY 24
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.8 RESULTANT = 3.2 FROM 191. CONSTANCY = .75 MAX = 15.1 FROM 213. AT 2300 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	28	22	20	5	1	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	3	4	3	1	4	8	22	27	20	2	2	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	999	-24	2	220	980	-23	12	199	979	-25	3	229	987	-21	13	212	990	-22	6	225	985	-18	8	198	987	-25	3	182
03	997	-23	1	59	979	-22	13	210	980	-24	17	219	987	-20	14	212	989	-21	6	222	984	-18	6	230	987	-24	1	219
06	995	-24	5	28	978	-21	13	196	982	-24	14	209	988	-20	12	206	988	-23	4	222	983	-21	3	217	988	-24	1	219
09	992	-19	3	82	978	-23	11	203	985	-26	12	212	990	-24	8	201	987	-24	5	251	983	-22	7	206	989	-26	3	215
12	988	-13	5	56	978	-24	7	212	985	-27	20	212	991	-27	4	212	986	-27	4	227	983	-22	6	201	990	-29	3	208
15	984	-13	3	60	977	-25	9	213	986	-26	14	212	991	-27	4	241	985	-22	7	236	984	-26	5	167	990	-27	2	196
18	981	-18	0	0	977	-26	6	205	986	-25	20	209	990	-26	3	236	985	-21	8	212	985	-23	7	178	991	-28	2	219
21	980	-21	12	196	977	-26	5	181	987	-23	14	213	990	-23	4	227	985	-21	11	202	986	-23	4	203	991	-26	1	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-26	2	210	989	-28	2	222	985	-27	0	0	981	-23	4	227	982	-25	5	172	966	-14	13	219	975	-16	7	185
03	990	-24	3	189	988	-27	5	220	984	-26	0	0	979	-20	6	225	982	-27	6	216	963	-14	17	215	978	-16	6	195
06	990	-25	1	172	988	-29	2	213	983	-28	0	0	978	-18	9	220	982	-26	5	198	964	-14	14	216	979	-15	7	201
09	990	-25	0	0	988	-31	1	229	983	-29	0	0	977	-18	13	202	980	-25	5	209	965	-15	8	215	981	-15	8	203
12	989	-24	2	196	987	-32	2	192	982	-29	0	0	978	-26	6	205	978	-23	5	226	966	-15	5	220	983	-16	7	201
15	988	-23	2	206	987	-34	0	0	982	-26	3	232	979	-28	6	199	975	-20	9	213	967	-14	7	217	985	-20	4	203
18	988	-23	2	194	986	-31	0	0	982	-25	6	196	980	-28	6	163	972	-16	11	220	970	-16	5	209	986	-16	8	209
21	988	-27	4	195	986	-28	0	0	982	-24	5	216	982	-27	7	178	969	-14	13	219	972	-16	4	199	987	-17	8	212
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-14	9	210	984	-14	13	201	988	-18	16	209	987	-21	8	203	985	-19	11	206	993	-21	10	208	997	-19	8	213
03	987	-12	10	212	985	-14	17	196	988	-17	14	209	987	-21	6	203	985	-19	11	209	994	-21	7	202	997	-18	7	220
06	987	-12	10	210	986	-19	17	195	988	-16	15	209	986	-19	9	202	986	-20	10	201	995	-22	7	199	996	-18	13	209
09	987	-12	9	217	988	-17	15	199	987	-19	13	209	985	-21	9	201	987	-21	13	208	996	-24	7	217	996	-18	12	206
12	985	-13	9	220	989	-19	13	208	988	-19	8	212	985	-22	9	212	988	-21	10	205	996	-20	9	210	996	-20	10	196
15	984	-13	14	210	989	-18	15	201	987	-19	10	212	985	-22	9	208	989	-22	12	212	996	-19	10	198	995	-21	11	181
18	985	-14	11	201	989	-18	17	209	986	-18	12	206	984	-23	10	215	990	-22	10	215	997	-19	11	206	995	-20	7	195
21	985	-15	14	205	987	-18	18	201	987	-20	11	198	984	-20	15	210	992	-23	8	229	997	-21	3	226	995	-21	6	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-21	6	205	999	-26	6	191	1000	-25	0	0	982	-29	4	80	986	-28	8	178	992	-36	3	352	993	-31	9	212
03	994	-25	4	210	1001	-25	2	216	998	-23	2	213	981	-31	0	0	988	-28	7	172	992	-35	2	336	993	-33	8	215
06	994	-28	2	210	1001	-25	2	216	996	-24	2	201	981	-31	0	0	989	-28	6	201	991	-36	2	303	992	-34	8	217
09	994	-31	3	212	1002	-30	1	216	994	-25	1	199	980	-28	7	154	990	-32	7	185	992	-33	4	210	992	-35	5	226
12	994	-28	6	177	1002	-31	2	216	992	-29	0	0	980	-29	7	171	991	-36	2	202	992	-33	2	226	991	-36	2	230
15	995	-29	6	194	1002	-28	2	212	989	-30	0	0	981	-30	10	153	992	-37	2	185	992	-35	1	226	990	-37	0	0
18	996	-26	9	175	1001	-29	0	0	986	-31	5	80	982	-27	11	160	992	-37	0	0	992	-30	7	240	989	-37	0	0
21	998	-25	8	187	1001	-27	0	0	984	-31	3	80	984	-28	7	178	992	-38	2	345	992	-32	6	203	988	-28	8	217
		DAY	29			DAY	30			DAY	31																	
00	987	-27	7	233	981	-22	5	260	993	-29	3	310																
03	986	-29	5	237	980	-24	4	322	996	-30	0	0																
06	985	-29	5	243	980	-27	3	327	997	-34	0	0																
09	984	-24	6	239	981	-28	3	343	999	-33	1	7																
12	983	-21	8	222	982	-28	4	343	1000	-35	0	0																
15	982	-22	6	226	984	-25	3	343	1001	-35	0	0																
18	981	-20	9	223	987	-31	4	189	1001	-34	2	7																
21	981	-21	7	239	990	-32	2	281	1001	-28	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 5.9 MAX = -10.7 AT 803 GMT ON DAY 15 MIN = -40.6 AT 1938 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 987.0 STD DEV = 7.2 MAX =1002.5 AT 1127 GMT ON DAY 23 MIN = 963.0 AT 506 GMT ON DAY 13
* WINDS (M/S) * MEAN = 6.4 STD DEV = 4.7 RESULTANT = 5.8 FROM 207. CONSTANCY = .90 MAX = 25.8 FROM 210. AT 2254 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	16	15	17	9	9	8	3	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	1	2	0	0	2	9	50	26	3	1	0	1	3

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-24	0	0	990	-28	6	187	988	-36	7	202	991	-41	0	0	996	-46	0	0	984	-45	0	0	975	-42	0	0
03	999	-22	0	0	988	-29	10	195	987	-36	9	195	991	-41	0	0	995	-44	0	0	982	-38	0	0	975	-43	0	0
06	997	-23	3	14	989	-34	10	201	988	-38	5	212	992	-42	1	350	995	-43	0	0	980	-40	0	0	976	-43	0	0
09	996	-23	0	0	989	-34	10	195	988	-40	4	219	993	-39	0	0	993	-44	4	223	979	-42	0	0	977	-42	0	0
12	993	-23	0	0	988	-34	8	185	988	-39	3	216	993	-43	0	0	992	-40	7	225	977	-44	0	0	979	-43	0	0
15	991	-24	0	0	988	-35	8	189	988	-42	0	0	994	-45	0	0	990	-41	4	233	976	-46	0	0	980	-41	0	0
18	990	-26	8	167	988	-36	9	191	989	-41	0	0	995	-46	0	0	988	-42	0	0	975	-47	0	0	980	-36	0	0
21	990	-27	7	172	988	-36	8	195	990	-41	0	0	996	-48	0	0	986	-45	0	0	974	-43	0	0	981	-44	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-41	0	0	993	-40	0	0	997	-39	0	0	1005	-32	4	195	1007	-28	3	340	988	-35	0	0	976	-36	5	165
03	984	-38	0	0	X	X	X	X	999	-39	0	0	1007	-32	1	212	1003	-26	5	360	986	-36	1	268	976	-38	3	161
06	986	-37	4	185	994	-39	0	0	1000	-39	0	0	1008	-31	3	212	X	X	X	X	984	-38	2	268	977	-38	0	0
09	989	-36	5	181	994	-36	0	0	1001	-42	0	0	1009	-36	1	212	998	-32	0	0	X	X	X	X	X	X	X	X
12	991	-35	5	187	994	-36	0	0	1001	-38	0	0	1010	-34	0	0	X	X	X	X	980	-39	0	0	976	-40	0	0
15	992	-38	5	201	X	X	X	X	1002	-31	4	315	1010	-34	0	0	X	X	X	X	978	-38	3	194	976	-41	0	0
18	993	-39	2	202	995	-37	0	0	1001	-23	9	272	1009	-34	1	212	991	-38	0	0	976	-33	6	196	X	X	X	X
21	993	-40	0	0	996	-40	0	0	1003	-20	9	233	1008	-28	0	0	990	-36	0	0	976	-38	2	194	X	-40	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-39	0	0	X	X	X	X	988	-27	7	185	976	-23	11	216	986	-37	10	196	994	-30	7	209	993	-34	5	306
03	978	-36	0	0	986	-25	10	225	989	-35	5	205	X	X	X	X	X	-37	X	X	X	X	X	X	990	-27	7	302
06	978	-36	6	220	987	-30	9	194	988	-37	0	0	X	X	X	X	990	-37	3	241	995	-33	7	208	991	-28	4	229
09	979	-33	9	215	990	-35	6	205	986	-37	0	0	977	-26	11	199	991	-33	2	241	996	-36	4	210	989	-23	8	225
12	981	-37	0	0	991	-34	6	282	983	-33	3	222	978	-26	7	236	992	-32	5	237	X	X	X	X	990	-27	4	250
15	983	-37	1	217	989	-27	9	236	982	-29	4	233	978	-25	8	206	992	-30	7	212	996	-36	6	199	989	-25	6	246
18	984	-32	3	219	988	-24	9	232	978	-23	9	244	979	-25	10	215	992	-28	10	205	996	-30	8	206	990	-20	6	223
21	985	-38	0	0	X	X	X	X	X	X	X	X	981	-29	9	199	993	-30	6	202	994	-32	5	292	989	-17	7	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-18	10	213	991	-35	3	210	991	-35	8	213	988	-32	5	237	980	-25	6	225	976	-22	12	203	X	X	X	X
03	989	-19	9	226	991	-35	7	195	990	-33	8	195	987	-27	3	237	977	-23	12	223	X	X	X	X	984	-19	11	196
06	988	-20	10	212	991	-36	3	192	990	-31	9	198	986	-22	10	210	976	-22	8	215	X	X	X	X	X	X	X	X
09	988	-20	X	X	990	-37	2	210	990	-31	6	227	985	-20	14	213	974	-23	9	208	980	-25	7	187	986	-19	10	192
12	988	-21	11	219	990	-37	0	0	989	-31	0	0	985	-23	6	196	975	-30	9	194	981	-27	1	205	986	-18	6	209
15	988	-26	10	206	990	-35	3	210	989	-30	0	0	985	-23	6	208	975	-32	5	180	981	-20	9	202	986	-18	8	185
18	990	-36	7	195	991	-38	7	212	988	-32	4	237	982	-23	8	206	976	-33	2	180	982	-21	10	205	986	-20	1	213
21	X	X	X	X	991	-37	11	222	988	-34	4	237	981	-24	9	220	976	-29	4	208	983	-19	8	192	985	-20	3	213
		DAY	29			DAY	30																					
00	984	-21	1	213	987	-26	8	198																				
03	984	-21	5	213	989	-28	10	205																				
06	984	-21	8	205	990	-26	12	189																				
09	984	-24	5	217	990	-28	12	202																				
12	984	-26	2	217	990	-28	14	209																				
15	984	X	X	X	989	-25	16	215																				
18	985	-24	8	198	990	-26	15	212																				
21	986	-26	7	185	990	-27	14	216																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.3 STD DEV = 7.5 MAX = -17.1 AT 2159 GMT ON DAY 21 MIN = -48.2 AT 1956 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 987.9 STD DEV = 7.7 MAX =1010.0 AT 1318 GMT ON DAY 11 MIN = 974.1 AT 904 GMT ON DAY 26
* WINDS (M/S) * MEAN = 4.5 STD DEV = 4.1 RESULTANT = 4.0 FROM 210. CONSTANCY = .90 MAX = 17.1 FROM 213. AT 1540 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.8 % PRESSURE: 9.2 % WINDS: 9.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	39	12	11	13	14	8	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	0	0	0	0	2	10	49	23	8	2	2	1	1

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	995	-27	9	206	X	X	X	X	990	-26	5	206	987	-27	16	209	992	-37	3	210	997	-32	0	0
03	992	-30	6	212	995	-27	12	209	990	-30	9	216	989	-27	7	223	988	-29	9	203	994	-38	0	0	997	-34	0	0
06	992	-30	5	220	995	-27	8	206	989	-32	10	208	990	-27	9	216	987	-29	13	189	995	-39	0	0	996	-27	0	0
09	991	-27	12	210	994	-29	5	213	988	-31	8	208	990	-28	8	220	987	-32	8	199	995	-39	0	0	996	-34	0	0
12	992	-28	13	206	993	-29	6	216	989	-30	9	203	990	-26	12	215	X	X	X	X	996	-37	0	0	995	-36	0	0
15	993	-28	9	213	992	-30	9	202	X	X	X	X	989	-29	9	219	989	-32	4	181	996	-36	0	0	994	-32	0	0
18	993	-30	11	206	X	X	X	X	989	-30	8	215	989	-27	7	217	990	-32	5	208	997	-34	0	0	993	-32	0	0
21	995	-29	10	210	X	X	X	X	989	-29	11	206	987	-26	11	206	991	-38	4	217	997	-33	0	0	993	-35	5	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1002	-33	6	161	1002	-44	0	0	1003	-30	0	0	1011	-36	15	196	1005	-39	10	195	992	-35	0	0
03	994	-38	0	0	1002	-33	6	161	1002	-43	0	0	1004	-31	0	0	1009	-38	14	195	1004	-41	8	209	990	-35	4	156
06	994	-39	0	0	1003	-34	4	161	1002	-40	0	0	1005	-30	0	0	1009	-39	14	194	1003	-41	7	209	989	-36	7	156
09	996	-37	0	0	1003	-35	2	161	1001	-39	0	0	1006	-29	0	0	1009	-37	10	196	1002	-42	4	217	988	-36	6	156
12	997	-37	0	0	1002	-34	4	161	1001	-36	0	0	1008	-29	3	161	1008	-38	11	196	1000	-43	0	0	988	-39	4	156
15	998	-36	0	0	1002	-38	2	161	1001	-42	0	0	1010	-29	6	161	1007	-37	11	196	999	-45	0	0	987	-37	7	156
18	999	-36	0	0	1002	-40	0	0	1001	-39	0	0	1011	-33	7	161	1006	-38	9	192	995	-45	0	0	985	-38	10	156
21	1001	-35	0	0	1002	-40	0	0	1002	-32	0	0	1012	-40	12	195	1006	-38	9	206	993	-41	0	0	985	-39	7	156
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-40	10	196	984	-43	11	185	982	-30	16	215	987	-33	8	222	983	-22	22	213	986	-24	7	208	X	X	X	X
03	984	-41	13	195	984	-36	7	202	982	-30	13	203	986	-32	9	208	984	-22	15	213	987	-26	7	209	985	-31	6	206
06	983	-41	11	198	983	-30	11	219	981	-30	16	222	987	-33	7	203	984	-22	16	201	X	X	X	X	984	-33	9	189
09	983	-42	9	188	X	X	X	X	983	-29	16	208	987	-31	8	202	985	-22	14	212	988	-29	8	210	987	-40	8	203
12	X	X	X	X	X	X	X	X	984	-29	15	209	987	-32	11	199	X	X	X	X	988	-29	7	210	988	-41	8	209
15	982	-38	6	194	X	X	X	X	985	-29	14	208	987	-33	8	208	X	X	X	X	989	-27	10	201	988	-37	12	196
18	982	-38	0	0	982	-30	9	201	986	-29	8	215	986	-32	10	216	987	-30	2	208	989	-28	11	192	988	-33	14	203
21	984	-43	13	195	983	-30	11	209	987	-29	10	225	986	-32	8	243	986	-29	7	208	987	-26	14	212	988	-33	8	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-29	10	203	979	-25	13	209	982	-26	11	202	985	-24	0	0	955	-16	16	196	X	X	X	X	987	-21	5	203
03	985	-32	11	212	980	-26	8	188	982	-23	14	203	985	-27	0	0	955	-16	13	209	971	-23	0	0	987	-23	8	203
06	984	-33	15	201	980	-24	12	205	985	-23	14	189	985	-27	7	198	956	-15	11	219	975	-19	0	0	988	-27	0	0
09	984	-33	10	192	X	X	X	X	986	-23	12	192	984	-27	14	212	957	-14	15	213	978	-27	0	0	987	-30	3	203
12	983	-32	9	208	980	-23	13	202	X	X	X	X	978	-23	21	212	X	X	X	X	980	-24	0	0	986	-28	7	203
15	982	-31	9	198	980	-23	11	206	988	-23	10	203	969	-20	22	213	960	-13	8	220	982	-20	5	203	X	X	X	X
18	980	-28	10	220	980	-24	13	201	X	X	X	X	960	-15	29	212	960	-12	15	213	985	-24	6	203	986	-27	0	0
21	979	-26	14	206	981	-25	11	198	985	-19	11	198	957	-13	20	202	967	-20	0	0	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	990	-27	3	203	996	-33	0	0																
03	X	X	X	X	991	-29	3	203	996	-36	0	0																
06	X	X	X	X	993	-30	2	203	995	-33	0	0																
09	990	-34	0	0	995	-31	2	203	993	-35	1	203																
12	990	-35	0	0	996	-34	4	203	993	-40	0	0																
15	991	-26	0	0	997	-32	2	203	992	-36	0	0																
18	990	-28	0	0	998	-28	7	203	991	-35	0	0																
21	990	-25	0	0	998	-33	2	203	992	-40	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 6.6 MAX = -12.0 AT 1741 GMT ON DAY 26 MIN = -45.4 AT 1525 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 989.7 STD DEV = 10.2 MAX =1011.9 AT 2125 GMT ON DAY 11 MIN = 954.8 AT 155 GMT ON DAY 26
* WINDS (M/S) * MEAN = 6.9 STD DEV = 5.7 RESULTANT = 6.6 FROM 203. CONSTANCY = .96 MAX = 31.5 FROM 216. AT 1637 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 10.5 % WINDS: 10.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	30	6	6	14	16	11	9	5	2	0	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	10	4	71	14	1	0	0	0	1

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-38	0	0	986	-42	0	0	984	-41	0	0	987	-34	0	0	973	-47	0	0	983	-39	8	X	985	-44	0	0
03	993	-39	0	0	983	-41	0	0	987	-41	0	0	985	-38	0	0	972	-48	0	0	986	-37	7	X	983	-44	0	0
06	992	-40	2	X	981	-39	0	0	990	-44	0	0	982	-42	0	0	971	-46	0	0	987	-38	6	X	981	-44	0	0
09	992	-37	5	X	981	-39	0	0	993	-39	3	X	980	-38	0	0	971	-44	0	0	988	-38	3	X	981	-39	0	0
12	991	-38	3	X	981	-38	0	0	994	-42	0	0	X	X	X	X	972	-47	0	0	989	-37	1	X	980	-37	2	X
15	991	-40	2	X	983	-41	0	0	993	-38	0	0	976	-43	0	0	973	-45	0	0	988	-41	0	0	X	X	X	X
18	991	-41	0	0	983	-39	0	0	991	-45	0	0	975	-45	0	0	975	-44	0	0	988	-41	0	0	980	-32	1	X
21	989	-44	0	0	983	-42	0	0	989	-42	0	0	974	-40	0	0	980	-44	0	0	987	-43	0	0	979	-28	6	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-30	9	X	977	-21	19	213	970	-19	21	209	970	-20	9	210	994	-19	15	232	991	-27	6	222	977	-36	0	0
03	978	-31	8	X	979	-26	15	205	966	-18	21	217	975	-21	6	210	994	-22	8	220	988	-33	0	0	978	-40	0	0
06	979	-30	6	X	977	-28	21	215	961	-16	22	212	982	-22	7	210	995	-22	11	220	984	-34	0	0	979	-35	0	0
09	979	-26	8	X	976	-26	18	215	960	-16	9	237	985	-22	13	220	994	-22	24	213	980	-32	0	0	980	-37	0	0
12	980	-28	7	X	973	-22	26	208	957	-14	13	237	988	-20	10	234	995	-23	16	217	977	-33	0	0	982	-35	0	0
15	981	-26	8	X	973	-21	19	199	957	-14	14	222	990	-20	9	229	995	-22	15	213	976	-35	0	0	983	-31	0	0
18	982	-26	10	210	973	-20	21	205	960	-15	9	220	992	-20	8	240	994	-23	14	209	976	-37	0	0	986	-30	0	0
21	979	-23	17	217	972	-19	22	209	965	-18	8	216	993	-19	8	232	993	-23	9	223	977	-36	0	0	988	-30	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-28	1	237	1008	-35	0	0	999	-38	8	X	995	-39	5	209	986	-42	0	0	985	-22	18	212	977	-22	4	X
03	995	-28	5	237	1007	-34	0	0	998	-39	9	X	995	-41	3	216	983	-39	0	0	986	-23	14	223	972	-18	10	X
06	998	-27	9	227	1006	-33	0	0	997	-38	10	X	994	-37	5	221	983	-40	0	0	986	-23	11	215	971	-22	0	0
09	1000	-27	13	210	1004	-33	0	0	997	-38	10	X	993	-38	7	212	982	-36	6	209	984	-23	9	232	970	-22	0	0
12	1003	-29	8	209	1003	-32	0	0	996	-39	8	X	993	-36	5	208	981	-26	16	214	983	-20	13	226	972	-25	0	0
15	1005	-31	10	209	1001	-34	0	0	995	-36	10	X	992	-40	7	234	981	-23	18	222	983	-23	12	208	979	-27	3	X
18	1006	-32	6	232	1000	-34	1	X	996	-37	7	217	991	-43	0	0	982	-22	18	217	984	-30	5	208	985	-31	6	X
21	1007	-35	3	233	1000	-36	5	X	995	-38	6	213	989	-43	0	0	983	-22	21	215	982	-32	0	0	991	-34	16	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-34	14	X	X	X	X	X	983	-36	0	0	982	-35	0	0	977	-35	9	X	X	X	X	X	X	X	X	X
03	996	-35	6	X	997	-36	0	0	983	-36	0	0	979	-32	0	0	980	-35	5	X	X	X	X	X	X	X	X	X
06	997	-37	4	X	995	-36	0	0	982	-34	0	0	975	-20	4	206	980	-33	0	0	X	X	X	X	X	X	X	X
09	998	-38	0	0	994	-36	0	0	983	-27	5	222	972	-15	13	219	976	-16	4	X	X	X	X	X	X	X	X	X
12	999	-40	0	0	991	-42	0	0	984	-31	6	208	970	-13	16	226	X	X	X	X	985	-42	0	0	X	X	X	X
15	1000	-43	0	0	989	-40	0	0	984	-31	6	229	967	-13	16	212	X	X	X	X	X	X	X	X	X	X	X	X
18	1000	-43	0	0	986	-42	0	0	983	-30	11	209	969	-16	14	214	X	X	X	X	X	X	X	X	X	X	X	X
21	999	-39	0	0	984	-40	0	0	983	-33	3	206	973	-29	7	206	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.4 STD DEV = 8.7 MAX = -12.1 AT 1541 GMT ON DAY 25 MIN = -49.2 AT 437 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 984.9 STD DEV = 10.1 MAX =1007.8 AT 2236 GMT ON DAY 15 MIN = 955.7 AT 1406 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.5 STD DEV = 6.5 RESULTANT = 3.5 FROM 202. CONSTANCY = .64 MAX = 31.7 FROM 205. AT 1508 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 15.8 % PRESSURE: 15.8 % WINDS: 15.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	48	5	7	9	10	4	3	4	3	2	4	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	34	0	0	0	0	0	0	0	0	29	33	4	0	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-47	0	X	972	-49	0	X	976	-42	3	X	960	-41	22	X	958	-33	13	X	974	-36	11	X	971	-28	6	X
03	976	-47	0	X	973	-49	0	X	974	-39	5	X	960	-41	18	X	961	-34	11	X	973	-33	9	X	975	-33	20	X
06	974	-43	0	X	974	-49	0	X	971	-33	11	X	958	-39	20	X	965	-36	6	X	972	-35	0	X	978	-37	18	X
09	974	-45	0	X	975	-50	0	X	970	-40	11	X	957	-37	17	X	968	-34	9	X	969	-31	0	X	981	-39	11	X
12	973	-46	0	X	976	-47	0	X	969	-44	11	X	957	-35	17	X	970	-37	11	X	968	-31	0	X	980	-39	5	X
15	972	-45	2	X	976	-46	0	X	967	-44	17	X	956	-34	18	X	971	-37	12	X	967	-34	0	X	979	-39	6	X
18	972	-43	0	X	976	-43	2	X	965	-42	18	X	956	-32	17	X	972	-36	12	X	968	-32	0	X	979	-39	5	X
21	972	-45	0	X	976	-45	0	X	962	-43	24	X	957	-31	11	X	973	-37	9	X	969	-29	0	X	979	-39	0	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-39	0	X	967	-47	0	X	965	-32	0	X	979	-33	11	X	977	-41	6	X	970	-41	0	X	971	-46	0	X
03	976	-36	0	X	967	-45	0	X	967	-34	0	X	980	-35	6	X	976	-38	5	X	969	-41	0	X	973	-42	0	X
06	973	-40	0	X	967	-42	0	X	968	-34	0	X	979	-35	2	X	974	-42	0	X	968	-45	0	X	975	-44	0	X
09	970	-39	0	X	967	-42	0	X	969	-34	6	X	979	-35	6	X	974	-43	0	X	968	-46	0	X	977	-47	0	X
12	966	-39	0	X	967	-40	0	X	971	-36	10	X	979	-34	5	X	973	-42	0	X	968	-46	0	X	980	-41	0	X
15	965	-38	0	X	965	-40	0	X	973	-36	12	X	978	-37	4	X	972	-42	0	X	968	-44	5	X	982	-45	0	X
18	965	-36	0	X	965	-43	0	X	975	-36	12	X	977	-41	0	X	971	-45	0	X	969	-42	4	X	985	-45	0	X
21	966	-41	0	X	964	-39	0	X	976	-35	12	X	977	-40	5	X	971	-45	0	X	970	-46	1	X	988	-46	0	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-43	0	X	983	-39	14	X	973	-45	0	X	975	-46	0	X	971	-47	0	X	982	-55	6	X	987	-51	0	X
03	988	-45	0	X	985	-39	9	X	974	-46	0	X	974	-47	0	X	970	-49	0	X	982	-52	9	X	987	-51	0	X
06	988	-41	0	X	986	-41	2	X	975	-45	0	X	973	-47	0	X	970	-49	1	X	979	-49	7	X	988	-49	0	X
09	988	-41	4	X	985	-43	0	X	976	-46	0	X	972	-44	0	X	970	-46	0	X	984	-51	2	X	988	-50	0	X
12	986	-37	4	X	983	-42	0	X	978	-46	0	X	972	-43	0	X	972	-44	0	X	984	-54	0	X	988	-50	0	X
15	984	-34	5	X	979	-47	0	X	978	-45	0	X	972	-43	0	X	975	-48	5	X	984	-54	0	X	987	-51	0	X
18	982	-37	11	X	976	-45	0	X	978	-49	0	X	972	-48	0	X	977	-53	2	X	985	-53	0	X	987	-49	0	X
21	980	-37	19	X	973	-46	0	X	977	-50	0	X	972	-49	0	X	980	-57	6	X	986	-54	0	X	986	-48	0	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-40	0	X	X	X	X	X	981	-57	0	X	X	X	X	X	975	-47	16	X	977	-48	0	X	975	-51	0	X
03	986	-48	0	X	X	X	X	X	979	-56	0	X	964	-50	0	X	977	-48	9	X	976	-46	5	X	974	-49	0	X
06	986	-46	0	X	X	X	X	X	977	-53	0	X	962	-50	0	X	979	-49	4	X	976	-48	2	X	973	-52	0	X
09	986	-45	0	X	X	X	X	X	976	-52	0	X	962	-43	0	X	980	-49	0	X	976	-46	0	X	973	-47	0	X
12	987	-41	0	X	X	X	X	X	X	X	X	X	964	-48	0	X	980	-48	0	X	977	-45	0	X	974	-46	0	X
15	987	-43	0	X	X	X	X	X	X	X	X	X	966	-56	11	X	980	-50	0	X	977	-46	0	X	976	-48	0	X
18	987	-42	2	X	985	-56	0	X	X	X	X	X	969	-52	12	X	978	-45	0	X	976	-43	0	X	976	-43	0	X
21	X	X	X	X	983	-57	0	X	X	X	X	X	971	-48	11	X	977	-47	0	X	975	-47	0	X	978	-49	0	X
		DAY	29			DAY	30			DAY	31																	
00	979	-51	0	X	988	-46	0	X	986	-44	0	X																
03	980	-52	0	X	989	-47	0	X	986	-46	0	X																
06	981	-49	0	X	989	-45	0	X	985	-46	0	X																
09	983	-50	0	X	989	-48	0	X	985	-42	0	X																
12	984	-47	0	X	989	-46	0	X	984	-43	0	X																
15	985	-53	0	X	987	-46	2	X	984	-43	0	X																
18	986	-51	0	X	X	X	X	X	982	-42	0	X																
21	987	-48	0	X	987	-45	0	X	979	-39	0	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -43.6 STD DEV = 6.0 MAX = -22.7 AT 241 GMT ON DAY 12 MIN = -57.2 AT 1434 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 975.6 STD DEV = 7.8 MAX =1006.3 AT 655 GMT ON DAY 11 MIN = 955.3 AT 1523 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.0 STD DEV = 5.4 RESULTANT = FROM CONSTANCY = MAX = 40.4 FROM AT 534 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	70	4	7	2	3	6	3	0	3	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	979	-37	0	X	986	-43	0	X	988	-39	3	X	989	-42	0	X	985	-31	6	X	990	-40	0	X	987	-31	0	X
03	980	-42	0	X	985	-44	0	X	990	-37	3	X	988	-40	0	X	983	-34	0	X	990	-39	0	X	986	-29	0	X
06	981	-46	1	X	984	-46	0	X	991	-39	8	X	986	-36	0	X	981	-36	0	X	991	-38	6	X	985	-32	0	X
09	983	-47	0	X	983	-47	0	X	992	-41	5	X	985	-38	0	X	981	-38	0	X	992	-38	0	X	985	-35	0	X
12	985	-46	0	X	983	-48	0	X	993	-40	4	X	984	-39	0	X	980	-37	0	X	991	-32	0	X	983	-37	0	X
15	986	-43	0	X	983	-45	0	X	993	-41	5	X	984	-31	6	X	982	-40	0	X	990	-37	0	X	982	-39	0	X
18	986	-43	0	X	984	-46	0	X	992	-40	5	X	984	-28	5	X	985	-42	2	X	989	-34	0	X	982	-37	0	X
21	986	-50	0	X	986	-42	2	X	990	-41	6	X	984	-31	10	X	987	-42	0	X	988	-32	1	X	983	-37	0	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-36	0	X	993	-34	5	X	991	-33	8	X	988	-28	6	X	991	-26	7	X	993	-27	4	X	986	-28	0	X
03	986	-31	0	X	994	-35	4	X	991	-33	6	X	987	-22	15	X	991	-25	6	X	992	-30	9	X	985	-29	0	X
06	987	-24	6	X	994	-34	7	X	991	-31	8	X	986	-22	12	X	991	-26	4	X	992	-31	8	X	985	-28	0	X
09	989	-26	6	X	994	-32	5	X	991	-32	7	X	987	-23	11	X	991	-29	1	X	992	-34	0	X	985	-29	2	X
12	991	-28	9	X	993	-32	7	X	992	-37	3	X	989	-24	13	X	991	-31	3	X	992	-33	0	X	985	-34	0	X
15	991	-32	8	X	993	-32	7	X	991	-31	7	X	990	-26	9	X	991	-29	6	X	990	-34	0	X	984	-34	0	X
18	992	-32	7	X	993	-33	6	X	991	-30	4	X	990	-26	10	X	992	-29	7	X	989	-37	0	X	983	-35	0	X
21	993	-32	7	X	992	-35	4'	X	991	-32	3	X	991	-27	6	X	992	-30	6	X	987	-29	0	X	982	-37	0	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-39	0	X	973	-32	3	X	988	-38	12	X	979	-48	0	X	976	-46	0	X	981	-35	0	X	982	-33	7	X
03	980	-36	0	X	975	-39	8	X	988	-39	5	X	978	-41	2	X	975	-43	0	X	982	-34	9	X	981	-35	6	X
06	978	-34	0	X	977	-38	12	X	988	-39	5	X	978	-45	0	X	976	-40	0	X	983	-37	4	X	980	-38	4	X
09	977	-29	1	X	978	-38	14	X	987	-40	4	X	978	-46	0	X	976	-37	0	X	984	-37	4	X	979	-43	0	X
12	975	-22	3	X	980	-37	13	X	985	-44	2	X	978	-44	0	X	976	-31	9	X	984	-39	3	X	977	-42	0	X
15	974	-22	4	X	983	-37	11	X	983	-46	0	X	978	-42	0	X	976	-29	9	X	984	-39	2	X	976	-41	0	X
18	972	-20	12	X	985	-37	11	X	980	-46	0	X	977	-48	0	X	977	-29	12	X	983	-38	5	X	975	-47	0	X
21	972	-25	4	X	987	-37	8	X	979	-44	0	X	977	-44	0	X	980	-32	8	X	983	-37	3	X	975	-49	0	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-47	0	X	986	-42	0	X	987	-41	0	X	996	-36	5	X	1004	-47	0	X	978	-33	0	X	988	-35	8	X
03	978	-47	0	X	986	-42	0	X	988	-43	0	X	1000	-39	8	X	1001	-41	0	X	977	-26	5	X	989	-36	0	X
06	980	-46	0	X	985	-38	0	X	988	-45	0	X	1002	-37	7	X	998	-40	0	X	978	-28	6	X	990	-34	5	X
09	982	-49	0	X	985	-41	0	X	988	-45	0	X	1005	-41	4	X	993	-40	0	X	981	-32	12	X	989	-36	0	X
12	984	-48	0	X	985	-43	0	X	989	-42	0	X	1007	-45	3	X	989	-39	0	X	984	-33	13	X	987	-38	1	X
15	985	-44	0	X	985	-44	0	X	990	-39	0	X	1009	-46	4	X	986	-36	0	X	986	-36	5	X	987	-34	0	X
18	986	-42	0	X	986	-42	0	X	991	-32	4	X	1008	-46	0	X	983	-36	0	X	986	-37	8	X	986	-36	5	X
21	986	-41	0	X	986	-43	0	X	994	-39	2	X	1007	-48	0	X	981	-37	0	X	986	-37	10	X	985	-36	5	X
		DAY	29			DAY	30			DAY	31																	
00	983	-38	3	X	986	-42	0	X	989	-50	0	X																
03	984	-40	0	X	986	-44	0	X	991	-51	0	X																
06	984	-37	2	X	986	-46	1	X	992	-46	0	X																
09	984	-35	4	X	987	-48	0	X	993	-43	0	X																
12	985	-39	0	X	987	-48	0	X	992	-46	0	X																
15	986	-38	3	X	987	-48	0	X	992	-49	0	X																
18	987	-39	5	X	987	-50	0	X	992	-47	1	X																
21	986	-37	4	X	989	-51	0	X	991	-48	0	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.4 STD DEV = 6.7 MAX = -10.5 AT 740 GMT ON DAY 12 MIN = -58.0 AT 447 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 6.3 MAX =1008.9 AT 1438 GMT ON DAY 25 MIN = 970.9 AT 1923 GMT ON DAY 15
* WINDS (M/S) * MEAN = 2.9 STD DEV = 3.7 RESULTANT = . FROM . CONSTANCY = .00 MAX = 17.6 FROM . AT 310 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	56	11	10	10	6	2	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E. ELEVATION : 45 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	990	-47	0	X	986	-48	0	X	985	-46	0	X	979	-39	3	X	984	-37	6	X	984	-26	12	X	977	-38	0	X
03	989	-45	0	X	985	-48	0	X	984	-44	0	X	979	-35	5	X	984	-31	6	X	984	-26	9	X	977	-33	6	X
06	989	-43	0	X	985	-49	0	X	984	-45	0	X	979	-39	4	X	983	-31	8	X	985	-30	6	X	977	-35	5	X
09	988	-43	0	X	985	-47	0	X	983	-42	0	X	978	-33	9	X	982	-26	18	X	983	-32	3	X	977	-36	4	X
12	988	-47	0	X	X	-44	0	X	982	-41	4	X	978	-30	11	X	982	-26	16	X	981	-33	0	X	977	-39	2	X
15	987	-46	0	X	984	-46	0	X	981	-44	0	X	980	-35	6	X	981	-24	15	X	980	-32	2	X	977	-36	3	X
18	987	-48	0	X	984	-47	0	X	980	-37	4	X	982	-39	9	X	980	-22	20	X	978	-36	0	X	978	-40	0	X
21	986	-50	0	X	984	-45	2	X	980	-39	0	X	984	-40	7	X	982	-24	14	X	978	-38	0	X	979	-38	3	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-30	6	X	988	-36	14	X	972	-27	14	X	962	-20	14	X	965	-21	9	X	968	-29	0	X	960	-25	0	X
03	980	-27	9	X	985	-35	15	X	971	-26	13	X	959	-19	14	X	968	-20	12	X	965	-31	0	X	961	-25	0	X
06	979	-29	7	X	981	-30	19	X	969	-25	16	X	957	-17	17	X	970	-20	7	X	961	-28	0	X	962	-28	0	X
09	979	-37	5	X	980	-33	21	X	969	-26	12	X	956	-16	18	X	972	-22	9	X	959	-24	0	X	964	-32	0	X
12	980	-42	6	X	979	-31	19	X	968	-25	13	X	956	-17	13	X	973	-22	7	X	959	-25	0	X	967	-32	0	X
15	982	-46	10	X	977	-29	18	X	967	-24	16	X	957	-18	15	X	973	-23	9	X	959	-26	0	X	969	-28	0	X
18	985	-41	14	X	976	-27	15	X	966	-23	13	X	958	-20	13	X	973	-25	5	X	959	-28	0	X	970	-28	0	X
21	986	-38	13	X	974	-27	14	X	963	-20	18	X	962	-23	9	X	971	-29	3	X	959	-27	2	X	972	-28	0	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-28	0	X	972	-32	0	X	973	-19	7	X	975	-31	5	X	975	-37	0	X	979	-30	11	X	984	-32	7	X
03	973	-32	0	X	972	-27	0	X	973	-19	6	X	976	-31	3	X	X	X	X	X	981	-30	9	X	984	-32	10	X
06	973	-37	0	X	972	-26	0	X	974	-25	8	X	976	-34	0	X	974	-39	5	X	982	-32	8	X	984	-37	0	X
09	973	-38	0	X	971	-24	0	X	974	-28	1	X	976	-37	3	X	974	-39	4	X	982	-32	8	X	984	-38	0	X
12	973	-35	0	X	X	X	X	X	974	-25	5	X	977	-37	4	X	975	-36	4	X	982	-34	0	X	983	-38	0	X
15	973	-37	0	X	971	-24	0	X	974	-27	5	X	975	-34	8	X	976	-38	3	X	983	-35	5	X	982	-37	0	X
18	972	-37	0	X	971	-21	4	X	974	-30	5	X	976	-34	5	X	977	-35	2	X	982	-31	16	X	982	-39	4	X
21	973	-39	0	X	972	-21	4	X	975	-31	4	X	975	-37	4	X	978	-34	3	X	983	-32	15	X	982	-42	0	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-38	0	X	978	-26	9	X	964	-34	10	X	973	-38	3	X	982	-38	1	X	987	-41	0	X	981	-37	0	X
03	979	-32	2	X	977	-24	9	X	964	-36	8	X	974	-38	0	X	982	-38	3	X	986	-39	0	X	979	-35	0	X
06	979	-28	10	X	975	-22	6	X	964	-37	8	X	974	-38	0	X	983	-42	0	X	986	-37	0	X	978	-39	0	X
09	978	-26	15	X	972	-22	7	X	966	-36	3	X	975	-37	0	X	983	-45	0	X	985	-43	0	X	977	-39	0	X
12	977	-24	12	X	969	-25	4	X	967	-37	4	X	977	-36	0	X	985	-45	0	X	984	-43	0	X	976	-43	0	X
15	978	-26	10	X	967	-22	5	X	968	-36	4	X	978	-39	0	X	985	-46	0	X	983	-44	0	X	975	-39	0	X
18	978	-27	11	X	964	-20	5	X	969	-38	0	X	979	-43	0	X	986	-47	0	X	983	-41	0	X	976	-46	0	X
21	978	-26	11	X	962	-22	9	X	971	-37	2	X	981	-40	4	X	987	-43	0	X	982	-35	0	X	977	-41	0	X
		DAY	29			DAY	30																					
00	977	-34	3	X	971	-38	0	X																				
03	978	-37	6	X	972	-33	0	X																				
06	978	-39	6	X	973	-42	0	X																				
09	977	-38	5	X	973	-44	0	X																				
12	975	-38	4	X	973	-44	0	X																				
15	973	-38	0	X	972	-43	0	X																				
18	972	-39	0	X	971	-43	0	X																				
21	969	-38	0	X	970	-40	0	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.6 STD DEV = 7.8 MAX = -15.2 AT 802 GMT ON DAY 11 MIN = -50.2 AT 2006 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 976.0 STD DEV = 7.6 MAX = 990.3 AT 41 GMT ON DAY 1 MIN = 954.8 AT 1142 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.7 STD DEV = 5.5 RESULTANT = . FROM . CONSTANCY = .00 MAX = 22.1 FROM AT 1834 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: 1.3 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	45	11	12	7	7	4	4	5	3	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-33	0	X	999	-36	10	X	993	-39	0	X	991	-26	0	X	984	-34	8	X	984	-35	13	X	981	-38	0	X
03	977	-32	0	X	999	X	8	X	993	-35	0	X	990	-29	0	X	984	-33	9	X	984	-35	10	X	980	-36	0	X
06	986	-32	5	X	999	-34	4	X	992	-35	0	X	989	-30	6	X	984	-33	9	X	983	-35	11	X	980	-36	0	X
09	992	-28	6	X	997	-36	0	X	992	-33	0	X	X	X	X	X	983	-35	9	X	982	-36	7	X	980	-38	0	X
12	995	-36	13	X	996	-39	0	X	992	-33	0	X	X	X	X	X	983	-36	12	X	982	-40	5	X	980	-40	0	X
15	997	-38	15	X	995	-41	0	X	991	-32	0	X	X	X	X	X	984	-35	14	X	981	-42	2	X	980	-42	0	X
18	998	-36	16	X	994	-40	0	X	991	-36	0	X	X	X	X	X	985	-36	10	X	981	-43	0	X	980	-38	0	X
21	999	-35	12	X	993	-41	0	X	991	-30	0	X	985	-33	7	X	985	-35	10	X	981	-42	0	X	980	-34	0	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-35	0	X	979	-23	14	X	970	-23	16	X	971	-22	16	X	967	-22	9	X	960	-22	12	X	954	-22	10	X
03	979	-31	0	X	978	-22	13	X	969	-23	16	X	971	-22	13	X	967	-21	9	X	960	-22	9	X	953	-22	9	X
06	979	-25	7	X	977	-21	17	X	968	-23	20	X	970	-21	15	X	967	-23	12	X	959	-21	11	X	952	-22	11	X
09	980	-29	11	X	976	-20	12	X	967	-23	16	X	968	-20	15	X	967	-23	10	X	958	-20	10	X	952	-25	4	X
12	980	-32	14	X	974	-22	13	X	967	-23	17	X	966	-19	17	X	966	-23	10	X	956	-22	7	X	951	-29	0	X
15	979	-32	16	X	973	-23	13	X	967	-23	20	X	965	-19	20	X	964	-23	13	X	955	-22	11	X	951	-30	0	X
18	979	-29	17	X	972	-22	15	X	968	-23	17	X	965	-20	18	X	962	-22	12	X	954	-22	7	X	951	-30	0	X
21	978	-25	14	X	971	-22	12	X	969	-23	17	X	966	-21	12	X	961	-22	17	X	954	-23	6	X	951	-26	0	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	952	-23	0	X	967	-26	11	X	970	-24	10	X	977	-28	3	X	973	-30	3	X	977	-20	12	X	988	-23	6	X
03	953	-20	0	X	X	X	X	X	972	-27	9	X	977	-26	6	X	972	-26	10	X	979	-20	9	X	989	-23	6	X
06	955	-21	0	X	X	X	X	X	974	-26	8	X	978	-27	2	X	972	-27	6	X	980	-19	13	X	988	-24	0	X
09	957	-21	0	X	967	-23	11	X	975	-27	3	X	978	-33	0	X	971	-28	5	X	981	-19	10	X	987	-26	6	X
12	959	-20	0	X	X	X	X	X	975	-29	3	X	977	-35	1	X	973	-26	5	X	983	-21	6	X	986	-28	6	X
15	961	-22	9	X	967	-27	6	X	976	-33	0	X	976	-37	2	X	974	-24	4	X	984	-22	8	X	984	-30	2	X
18	963	-24	10	X	968	-23	8	X	976	-30	3	X	975	-34	3	X	975	-21	9	X	985	-25	6	X	982	-29	3	X
21	965	-10	11	X	968	-23	12	X	977	-28	4	X	974	-32	3	X	975	-20	13	X	987	-25	6	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-26	0	X	983	-26	0	X	979	-19	0	X	975	-19	3	X	981	-23	3	X	979	-23	6	X	976	-23	5	X
03	979	-24	0	X	982	-22	0	X	977	-18	0	X	974	-19	0	X	980	-23	5	X	979	-26	7	X	976	-23	2	X
06	979	-24	0	X	982	-21	0	X	977	-18	3	X	976	-23	11	X	980	-23	5	X	979	-27	4	X	976	-25	1	X
09	980	-27	0	X	981	-20	0	X	977	-21	6	X	980	-22	9	X	980	-23	4	X	979	-29	3	X	976	-25	3	X
12	982	-33	0	X	981	-19	0	X	976	-22	0	X	982	-24	8	X	980	-23	3	X	978	-27	5	X	976	-22	5	X
15	983	-29	0	X	980	-20	0	X	974	-21	0	X	982	-25	4	X	980	-28	2	X	978	-26	0	X	975	-21	9	X
18	984	-29	3	X	979	-19	0	X	971	-16	2	X	982	-24	5	X	980	-28	0	X	977	-23	4	X	974	-21	4	X
21	984	-25	0	X	980	-21	0	X	973	-17	3	X	982	-23	4	X	980	-23	0	X	977	-25	5	X	974	-18	7	X
		DAY	29			DAY	30			DAY	31																	
00	971	-13	4	X	978	-22	9	X	990	-18	13	X																
03	970	-14	10	X	982	-19	9	X	989	-17	7	X																
06	970	-15	10	X	984	-19	7	X	988	-19	0	X																
09	971	-17	9	X	985	-17	8	X	986	-21	0	X																
12	971	-20	3	X	986	-17	14	X	984	-26	0	X																
15	971	-24	3	X	988	-23	12	X	981	-27	0	X																
18	973	-24	5	X	989	-21	12	X	979	-27	0	X																
21	975	-18	10	X	990	-20	11	X	977	-24	0	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 6.4 MAX = -3.9 AT 433 GMT ON DAY 30 MIN = -49.0 AT 536 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 976.8 STD DEV = 10.4 MAX = 999.3 AT 4 GMT ON DAY 2 MIN = 950.4 AT 1732 GMT ON DAY 14
* WINDS (M/S) * MEAN = 6.2 STD DEV = 5.5 RESULTANT = . FROM . CONSTANCY = .00 MAX = 21.8 FROM AT 931 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	13	9	9	11	10	7	5	4	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8907 FERRELL (ICE SHELF - NE)LAT : 78.0 S LONG : 170.8E ELEVATION : 45 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	976	-24	0	X	971	-20	0	X	982	-19	0	X	981	-22	8	X	976	-22	2	X	962	-19	0	X	979	-15	0	X
03	975	-22	0	X	972	-17	0	X	982	-18	0	X	981	-20	11	X	973	-21	0	X	962	-17	0	X	981	-16	11	X
06	974	-22	0	X	974	-17	0	X	981	-21	0	X	981	-20	12	X	971	-21	0	X	963	-18	0	X	984	-17	8	X
09	973	-26	2	X	976	-24	0	X	981	-26	2	X	981	-21	10	X	969	-25	0	X	965	-22	0	X	985	-17	5	X
12	972	-26	0	X	978	-22	0	X	981	-28	3	X	980	-22	10	X	967	-27	0	X	968	-24	0	X	986	-19	0	X
15	971	-32	0	X	980	-21	2	X	982	-28	4	X	980	-23	9	X	965	-29	0	X	970	-19	0	X	987	-22	0	X
18	970	-28	0	X	981	-21	7	X	982	-27	2	X	978	-24	6	X	963	-24	0	X	973	-18	0	X	989	-21	0	X
21	970	-23	0	X	982	-20	2	X	982	-24	6	X	977	-24	4	X	962	-22	0	X	976	-13	0	X	991	-18	0	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-15	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	992	-13	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	992	-13	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	991	-18	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	990	-21	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	988	-22	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 4.0 MAX = -6.0 AT 1104 GMT ON DAY 2 MIN = -32.9 AT 338 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 977.4 STD DEV = 8.1 MAX = 992.3 AT 621 GMT ON DAY 8 MIN = 961.9 AT 104 GMT ON DAY 6
* WINDS (M/S) * MEAN = 2.1 STD DEV = 3.5 RESULTANT = FROM . CONSTANCY = .00 MAX = . FROM . AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 74.2 % PRESSURE: 74.2 % WINDS: 74.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	71	8	3	8	3	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 166.2E ELEVATION : 25 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	994	-2	4	188	998	-1	0	0	1001	-1	5	221	1004	2	1	133	998	-4	5	168	998	-1	2	178
03	994	1	0	0	995	-1	2	193	997	-2	7	203	1002	-1	5	216	1003	1	2	145	998	-3	4	166	998	-2	2	135
06	994	5	0	0	996	-2	5	180	997	-2	5	196	1003	-1	6	211	1003	-1	2	188	998	-4	6	172	998	-3	3	166
09	994	-3	1	216	997	-3	4	190	997	-2	7	202	1003	0	0	0	1002	-3	1	155	998	-4	4	180	998	-6	2	147
12	994	-4	1	307	998	-6	6	178	997	-2	6	183	1004	-1	4	193	1001	-6	1	186	997	-5	6	168	998	-10	2	30
15	993	-5	1	247	998	-6	9	178	997	-2	4	211	1005	-1	2	252	1000	-8	0	0	997	-5	7	173	998	-12	1	34
18	994	-1	0	0	999	-6	5	176	998	-1	2	287	1005	-1	4	209	999	-8	1	158	998	-4	5	175	998	-6	2	41
21	994	-1	0	0	999	-3	1	261	999	-2	3	248	1005	0	3	207	999	-5	3	147	998	-3	3	204	999	-5	4	29
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	-1	3	289	999	-3	2	117	997	4	0	0	999	-6	4	130	999	-3	4	256	997	-6	3	170	996	-6	1	217
03	999	0	1	237	999	-3	3	138	997	1	1	47	1000	-6	4	172	999	-7	6	175	996	-6	3	178	996	-5	2	188
06	999	-1	1	324	999	-5	0	0	997	-1	0	0	1001	-7	3	123	1001	-8	1	219	995	-5	2	203	996	-5	5	154
09	999	-3	1	300	998	-4	2	145	997	-6	1	223	1001	-7	3	155	1000	-7	3	180	995	-7	1	201	997	-6	1	7
12	999	-8	2	263	998	-8	1	178	997	-9	0	0	1001	-10	0	0	999	-7	3	184	995	-8	0	0	997	-7	3	163
15	999	-4	2	233	998	-6	0	0	997	-7	0	0	1000	-13	2	278	998	-7	3	188	995	-9	2	257	997	-8	2	142
18	999	-8	2	62	997	-4	0	0	998	-2	0	0	1000	-9	2	293	998	-7	3	170	995	-7	0	0	997	-5	0	0
21	999	-4	2	133	997	-3	1	254	998	-4	2	159	999	-6	4	283	997	-7	2	171	995	-6	1	212	997	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-2	0	0	994	-5	2	5	993	-2	2	2	991	-3	7	271	989	-5	2	106	X	X	X	X	995	-7	5	147
03	995	-1	0	0	994	-2	4	267	992	-2	2	358	991	-3	3	260	989	-6	3	102	990	-3	2	113	997	-7	4	126
06	994	-2	0	0	X	X	X	X	X	X	X	X	990	-3	3	279	988	-6	2	94	990	-3	0	0	997	-7	3	136
09	994	-6	0	0	994	-8	0	0	991	-5	1	324	990	-6	2	326	988	-6	0	0	991	-7	1	126	998	-8	3	140
12	994	-8	1	355	994	-9	2	323	991	-4	2	307	990	-9	2	278	988	-6	0	0	992	-10	1	101	999	-9	0	0
15	994	-14	1	2	994	-7	1	329	991	-4	4	293	989	-8	3	284	988	-8	1	118	992	-12	0	0	998	-13	1	317
18	994	-12	2	42	993	-4	1	348	991	-4	5	298	989	-8	0	0	988	-8	1	133	993	-8	1	98	998	-11	1	262
21	995	-7	1	4	X	X	X	X	991	-4	4	284	989	-8	0	0	989	-7	1	111	995	-8	3	127	998	-9	1	82
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-4	0	0	995	-4	1	289	992	-3	2	281	993	-1	2	268	990	-2	2	241	987	-1	12	178	990	-1	10	202
03	996	-3	0	0	994	-1	0	0	991	-5	13	198	992	1	2	281	990	-1	2	246	987	-3	8	210	990	-2	6	178
06	996	-1	0	0	993	-2	1	324	992	-4	9	215	991	-2	2	184	989	-2	3	229	988	-2	7	198	991	-3	7	189
09	995	-6	1	345	991	-6	1	309	993	-5	0	0	991	-4	1	262	989	-3	7	198	989	-4	9	182	992	-4	1	212
12	995	-8	2	257	990	-9	1	315	992	-4	3	223	991	-6	1	222	990	-5	3	255	989	-4	5	168	992	-5	2	43
15	996	-6	2	248	990	-7	4	251	992	-4	7	198	991	-5	0	0	989	-6	2	248	990	-4	1	153	992	-5	0	0
18	995	-8	1	324	991	-8	1	171	993	-5	1	136	990	-4	0	0	989	-3	1	47	989	-2	6	195	993	-5	1	196
21	996	-5	1	116	991	-6	1	307	994	-5	1	47	990	-4	0	0	989	-1	5	251	988	-4	13	184	994	-5	6	156
		DAY	29			DAY	30			DAY	31																	
00	994	-3	2	5	995	-2	4	292	986	-4	1	118																
03	994	-3	2	36	994	1	2	250	985	-3	0	0																
06	994	-3	4	156	993	-1	7	194	985	-2	0	0																
09	994	-5	2	5	993	-3	0	0	985	-7	4	180																
12	994	-7	2	316	992	-6	2	194	985	-12	2	35																
15	994	-8	0	0	990	-10	2	344	986	-9	1	66																
18	995	-6	2	303	988	-10	1	248	987	-10	3	7																
21	995	-3	3	334	987	-7	1	320	987	-8	2	323																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 3.0 MAX = 5.1 AT 14 GMT ON DAY 5 MIN = -14.2 AT 1608 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 994.6 STD DEV = 4.3 MAX =1005.1 AT 1719 GMT ON DAY 4 MIN = 984.4 AT 554 GMT ON DAY 31
* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.4 RESULTANT = 1.3 FROM 197. CONSTANCY = .56 MAX = 15.6 FROM 191. AT 2036 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % WINDS: 2.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	56	26	11	5	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	5	1	2	5	8	9	17	12	6	9	7	6	8	3

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-4	2	303	996	-6	8	180	1001	-4	0	0	999	-5	1	151	994	-7	5	188	996	-14	5	147	997	-11	0	0
03	987	-3	2	319	997	-6	4	156	1001	-3	1	99	998	-3	1	151	994	-8	6	168	996	-14	6	136	997	-12	2	337
06	987	-3	2	291	998	-6	2	167	1001	-5	0	0	997	-6	4	172	994	-9	6	177	996	-15	8	139	997	-12	1	348
09	988	-4	2	261	999	-7	2	201	1000	-10	1	50	996	-8	6	178	993	-9	7	191	996	-15	2	161	997	-14	1	19
12	989	-4	3	271	1000	-7	0	0	1000	-10	2	32	996	-8	6	172	993	-9	8	184	997	-18	0	0	997	-17	0	0
15	990	-5	2	279	1001	-10	2	324	1000	-14	1	52	995	-8	6	175	993	-9	7	178	996	-18	0	0	997	-16	0	0
18	992	-4	1	99	1000	-11	2	291	999	-14	0	0	995	-8	5	187	994	-10	4	133	996	-17	0	0	997	-15	0	0
21	993	-4	0	0	1001	-6	3	255	999	-7	0	0	994	-8	5	181	995	-11	6	140	997	-8	0	0	997	-9	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-9	0	0	994	-8	4	205	988	-9	3	156	984	-7	0	0	986	-14	2	140	991	-13	6	161	987	-15	1	115
03	996	-9	0	0	993	-8	6	201	987	-7	1	177	983	-8	0	0	987	-13	3	144	990	-13	7	178	986	-14	1	130
06	996	-12	0	0	992	-8	8	195	987	-8	1	240	984	-10	1	139	987	-14	3	154	990	-13	5	175	985	-15	0	0
09	996	-12	1	291	992	-8	3	147	986	-8	1	115	983	-11	0	0	987	-14	4	164	990	-13	4	163	984	-16	0	0
12	995	-15	2	296	992	-9	2	2	986	-9	1	267	984	-14	0	0	988	-14	5	180	990	-13	0	0	984	-20	1	347
15	994	-14	2	282	991	-8	0	0	985	-13	0	0	984	-16	3	57	989	-15	3	175	989	-14	0	0	983	-27	1	334
18	994	-10	3	274	990	-7,	0	0	984	-14	1	316	985	-15	2	84	990	-14	4	167	988	-14	1	125	983	-18	1	348
21	994	-9	4	201	989	-8	2	181	984	-12	0	0	985	-14	2	112	990	-14	5	164	988	-15	1	139	983	-19	3	94
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-15	2	7	988	-18	2	116	989	-17	1	99	992	-15	5	180	994	-22	2	161	996	-20	0	0	990	-16	2	303
03	983	-17	2	137	988	-17	2	81	989	-17	2	11	992	-15	3	319	995	-21	0	0	995	-20	0	0	990	-14	2	143
06	983	-15	2	67	988	-17	1	82	989	-16	0	0	991	-14	0	0	995	-22	2	150	995	-20	0	0	991	-18	1	97
09	984	-16	0	0	988	-17	0	0	990	-21	2	115	991	-19	2	113	995	-26	1	158	995	-21	1	36	992	-18	1	54
12	984	-16	0	0	988	-17	0	0	990	-20	0	0	992	-24	1	275	995	-23	4	157	994	-24	0	0	993	-22	2	156
15	985	-18	3	116	987	-18	0	0	990	-27	2	295	992	-23	0	0	995	-23	3	144	992	-24	2	275	993	-20	1	77
18	986	-19	2	33	987	-21	0	0	990	-23	2	286	993	-22	1	39	996	-23	0	0	992	-23	4	285	993	-21	2	98
21	987	-18	2	92	988	-15	0	0	991	-15	7	196	994	-23	0	0	995	-22	2	165	991	-20	3	288	993	-22	4	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-20	0	0	993	-17	0	0	987	-23	3	99	976	-20	8	149	978	-28	0	0	986	-26	0	0	989	-24	2	1
03	992	-22	2	98	994	-19	3	116	984	-20	3	90	977	-20	7	143	X	X	X	X	987	-25	2	133	988	-22	0	0
06	992	-22	1	102	994	-20	0	0	982	-19	2	90	978	-22	3	137	978	-23	5	150	989	-24	0	0	988	-25	5	178
09	992	-20	2	71	993	-26	2	355	979	-20	3	102	978	-21	2	112	978	-23	0	0	990	-23	0	0	992	-22	6	192
12	992	-20	2	127	993	-22	2	64	977	-23	4	118	978	-22	1	344	979	-25	0	0	991	-26	2	122	994	-24	1	336
15	992	-19	0	0	992	-26	3	88	976	-28	2	126	977	-23	1	258	980	-26	0	0	991	-31	1	60	995	-22	2	264
18	992	-20	0	0	991	-23	1	63	975	-25	5	126	977	-31	2	90	981	-24	0	0	991	-28	1	140	999	-28	3	150
21	992	-18	0	0	989	-28	1	66	975	-20	6	154	978	-29	1	111	984	-25	0	0	990	-29	0	0	1001	-25	2	35

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.9 STD DEV = 6.7 MAX = .5 AT 214 GMT ON DAY 3 MIN = -32.4 AT 1349 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 990.3 STD DEV = 6.0 MAX =1001.0 AT 2255 GMT ON DAY 2 MIN = 974.8 AT 2039 GMT ON DAY 24
* WINDS (M/S) * MEAN = 2.0 STD DEV = 2.1 RESULTANT = 1.1 FROM 159. CONSTANCY = .55 MAX = 9.8 FROM 177. AT 309 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	56	29	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	2	4	5	10	9	13	16	13	4	0	2	5	7	3	4

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S , LONG : 168.2E ELEVATION : 25 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-20	2	60	981	-19	4	163	978	-22	20	196	992	-18	12	194	991	-20	1	291	987	-14	2	288	988	-20	2	67
03	998	-20	3	60	981	-18	3	358	983	-21	15	225	992	-17	0	0	991	-19	2	260	984	-12	2	305	989	-17	4	125
06	995	-22	0	0	980	-18	3	246	985	-23	16	191	992	-18	2	195	989	-20	3	278	985	-18	1	157	990	-18	1	144
09	992	-22	2	160	980	-19	1	15	990	-24	7	201	992	-21	7	164	989	-24	4	315	984	-23	0	0	990	-20	1	101
12	989	-19	2	194	980	-19	2	202	992	-24	4	227	993	-25	2	341	988	-18	4	288	985	-25	2	11	991	-21	2	153
15	985	-22	6	198	978	-19	4	30	992	-24	0	0	992	-21	0	0	987	-18	5	281	985	-21	2	285	992	-24	1	137
18	983	-20	9	182	978	-20	1	137	993	-21	1	201	992	-21	0	0	988	-13	4	250	986	-20	1	358	991	-22	1	14
21	982	-18	10	172	978	-20	13	201	992	-20	3	234	991	-21	2	288	987	-15	4	149	987	-14	2	77	991	-24	2	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-21	2	130	991	-21	0	0	986	-25	0	0	982	-20	2	284	984	-21	0	0	969	-10	5	270	977	-10	4	171
03	991	-20	2	157	990	-22	1	105	985	-25	1	303	981	-17	0	0	985	-21	1	22	967	-10	10	225	980	-13	2	42
06	991	-20	2	106	989	-22	0	0	984	-27	1	1	979	-17	1	21	983	-20	1	64	967	-9	5	229	981	-12	2	313
09	990	-21	2	49	989	-22	0	0	984	-21	2	333	979	-15	1	178	982	-17	1	68	967	-10	5	201	983	-13	0	0
12	990	-20	0	0	988	-23	2	123	983	-23	4	324	980	-16	4	151	980	-16	1	351	967	-10	7	195	985	-14	0	0
15	989	-21	1	88	987	-26	0	0	984	-23	0	0	981	-17	0	0	978	-12	2	230	970	-11	3	167	987	-14	1	161
18	989	-22	2	135	987	-29	0	0	983	-21	0	0	982	-20	1	49	974	-12	4	317	971	-10	12	198	988	-17	4	323
21	990	-23	1	104	986	-26	3	102	983	-23	1	310	984	-22	1	77	972	-11	5	246	973	-10	12	181	990	-17	2	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-16	0	0	989	-9	4	203	992	-10	4	225	990	-15	5	133	987	-13	1	270	995	-23	3	191	998	-22	1	32
03	990	-12	0	0	990	-10	0	0	992	-11	3	230	990	-17	2	104	987	-19	2	102	995	-20	5	174	998	-19	3	313
06	990	-9	3	226	991	-12	8	49	991	-12	2	230	988	-18	3	327	988	-21	2	149	997	-22	1	309	998	-15	2	320
09	989	-8	7	201	993	-14	0	0	991	-14	1	229	987	-22	1	5	990	-21	0	0	997	-24	1	82	998	-17	1	85
12	988	-7	8	239	993	-13	10	178	991	-14	4	270	988	-19	4	158	990	-23	4	168	998	-27	2	1	998	-18	6	164
15	988	-10	11	174	991	-13	18	199	989	-15	6	296	986	-18	3	1	991	-31	0	0	997	-29	0	0	997	-19	7	163
18	990	-10	9	348	992	-12	12	184	989	-12	3	215	987	-24	3	164	992	-26	0	0	998	-26	1	352	997	-21	0	0
21	990	-10	5	343	991	-12	13	178	989	-11	0	0	987	-22	1	275	993	-24	2	125	998	-23	2	1	997	-21	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-22	1	201	1000	-26	0	0	1000	-27	3	35	983	-34	0	0	988	-28	0	0	993	-38	2	11	995	-28	0	0
03	996	-22	0	0	1001	-26	2	267	999	-25	2	54	981	-34	4	181	989	-28	0	0	992	-27	2	312	995	-29	4	177
06	995	-25	2	120	1002	-29	2	322	997	-29	2	90	982	-32	6	184	991	-28	0	0	992	-25	3	281	994	-31	0	0
09	995	-27	0	0	1003	-29	4	299	995	-30	1	139	982	-29	6	180	992	-32	1	53	993	-30	2	53	993	-34	1	337
12	996	-26	0	0	1003	-24	3	312	992	-31	0	0	983	-30	5	157	992	-34	1	352	993	-32	1	8	992	-33	3	289
15	996	-27	3	66	1002	-30	2	66	989	-32	2	142	984	-30	0	0	992	-38	0	0	993	-33	0	0	991	-33	3	278
18	998	-26	2	30	1002	-28	4	331	986	-30	0	0	985	-30	0	0	992	-38	3	23	993	-31	2	143	990	-32	4	285
21	999	-27	0	0	1001	-22	1	319	984	-34	1	122	986	-29	0	0	993	-37	2	4	994	-28	2	171	989	-26	4	257
		DAY	29			DAY	30			DAY	31																	
00	989	-26	3	270	981	-24	3	300	993	-29	0	0																
03	988	-23	3	274	981	-26	3	326	996	-27	2	101																
06	987	-26	3	284	980	-27	2	333	998	-31	2	35																
09	986	-25	3	267	981	-30	1	360	999	-31	2	39																
12	984	-21	5	299	982	-32	1	336	1001	-28	0	0																
15	984	-22	2	284	985	-29	2	187	1001	-28	0	0																
18	982	-23	2	299	988	-32	3	357	1001	-33	2	30																
21	982	-20	2	262	991	-30	2	291	1001	-34	2	43																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 6.8 MAX = -4.6 AT 1314 GMT ON DAY 15 MIN = -39.7 AT 1426 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 988.7 STD DEV = 7.0 MAX =1003.1 AT 808 GMT ON DAY 23 MIN = 966.3 AT 1042 GMT ON DAY 13
* WINDS (M/S) * MEAN = 2.8 STD DEV = 3.2 RESULTANT = 1.1 FROM 207. CONSTANCY = .38 MAX = 22.2 FROM 202. AT 1601 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	47	33	9	4	2	2	2	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	5	6	5	3	5	6	9	10	8	6	3	7	9	8	5

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-27	0	0	991	-28	3	178	989	-35	0	0	991	-39	0	0	996	-46	0	0	985	-37	0	0	975	-43	0	0
03	999	-28	0	0	991	-28	5	158	989	-38	2	12	991	-40	0	0	996	-46	0	0	983	-41	0	0	975	-40	0	0
06	998	-27	0	0	990	-31	4	157	988	-40	0	0	992	-45	0	0	996	-46	0	0	980	-42	0	0	976	-46	0	0
09	997	-28	4	184	990	-33	2	195	988	-41	0	0	993	-44	0	0	994	-44	0	0	979	-44	0	0	977	-48	0	0
12	995	-27	6	184	990	-33	5	135	989	-43	0	0	993	-44	2	54	993	-46	0	0	977	-45	0	0	979	-47	0	0
15	993	-27	6	184	989	-36	0	0	989	-39	0	0	994	-45	1	56	992	-39	0	0	976	-50	0	0	980	-45	0	0
18	993	-27	3	172	989	-34	0	0	989	-39	0	0	995	-45	0	0	989	-42	0	0	975	-46	0	0	981	-46	0	0
21	992	-28	2	178	989	-36	1	360	990	-39	0	0	996	-45	0	0	987	-39	0	0	974	-49	0	0	982	-46	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-46	0	0	994	-37	0	0	997	-38	0	0	1006	-24	2	126	1006	-24	0	0	990	-32	0	0	977	-30	0	0
03	985	-42	0	0	X	X	X	X	999	-37	0	0	1007	-25	1	81	1003	-27	3	40	987	-35	0	0	978	-32	0	0
06	988	-41	0	0	994	-40	0	0	1001	-38	0	0	1009	-24	3	156	X	X	X	X	985	-28	0	0	977	-31	0	0
09	991	-39	0	0	994	-39	0	0	1002	-34	0	0	1010	-27	1	144	998	-35	0	0	X	X	X	X	X	X	X	X
12	993	-36	0	0	994	-41	0	0	1002	-33	0	0	1010	-28	0	0	X	X	X	X	981	-29	0	0	977	-36	0	0
15	994	-38	0	0	X	X	X	X	1003	-25	5	271	1011	-31	3	137	992	-33	0	0	979	-32	0	0	977	-39	0	0
18	994	-39	0	0	995	-38	0	0	1003	-22	9	267	1010	-32	2	293	992	-38	0	0	978	-33	0	0	X	X	X	X
21	994	-40	0	0	996	-37	0	0	1005	-20	7	279	1008	-28	2	7	990	-35	0	0	977	-30	0	0	977	-42	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-42	1	340	X	X	X	X	990	-21	3	153	979	-15	7	216	990	-26	5	194	995	-33	2	185	995	-28	5	284
03	979	-39	0	0	988	-19	2	272	990	-26	0	0	X	X	X	X	X	X	X	X	996	-37	0	0	992	-22	5	268
06	980	-38	0	0	989	-20	0	0	989	-27	0	0	980	-18	0	0	992	-26	2	1	997	-27	0	0	992	-20	4	272
09	981	-35	0	0	993	-26	6	135	987	-26	0	0	980	-18	7	177	991	-27	2	43	997	-33	2	42	992	-17	4	229
12	982	-36	0	0	992	-27	2	1	985	-24	2	324	981	-18	4	234	993	-28	2	36	X	X	X	X	992	-15	7	226
15	984	-35	0	0	991	-20	3	305	983	-21	1	208	982	-17	5	233	993	-24	0	0	997	-31	0	0	992	-15	6	277
18	985	-33	0	0	990	-20	5	248	980	-17	4	274	983	-18	5	174	995	-28	6	185	996	-31	3	329	992	-15	7	334
21	986	-28	0	0	989	X	X	X	X	X	X	X	986	-23	6	199	995	-27	3	82	996	-31	5	264	991	-15	4	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-15	4	219	992	-26	6	187	993	-34	1	123	990	-20	2	303	981	-25	4	310	979	-19	0	0	X	X	X	X
03	991	-15	4	319	993	-31	0	0	993	-31	0	0	990	-15	1	340	979	-21	4	299	978	-16	5	319	986	-16	2	36
06	990	-13	2	291	991	-34	0	0	992	-30	0	0	990	-18	1	156	978	-19	3	305	X	X	X	X	X	X	X	X
09	989	-18	7	177	991	-32	0	0	991	-28	0	0	989	-20	3	175	976	-22	2	199	981	-13	4	209	987	-18	2	120
12	990	-17	6	189	991	-29	2	343	990	-28	0	0	987	-20	0	0	977	-22	1	285	982	-12	4	299	987	-17	0	0
15	989	-21	6	119	991	-23	5	258	990	-29	4	312	986	-20	0	0	976	-23	6	112	983	-14	6	165	987	-18	3	11
18	992	-28	0	0	993	-32	8	178	990	-24	3	111	984	-26	3	171	977	-18	0	0	984	-17	3	66	986	-18	3	1
21	X	X	X	X	994	-33	3	160	990	-25	4	133	983	-25	2	164	977	-25	2	358	984	-15	0	0	985	-19	3	28
		DAY	29			DAY	30																					
00	985	-22	2	47	989	-21	11	167																				
03	985	-23	2	32	991	-24	8	181																				
06	985	-24	1	8	991	-23	8	163																				
09	985	-23	0	0	992	-22	8	168																				
12	985	-23	2	52	993	-25	2	222																				
15	985	-21	X	X	993	-27	5	307																				
18	986	-21	2	150	993	-25	3	323																				
21	987	-21	6	130	993	-24	2	181																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.6 STD DEV = 9.3 MAX = -12.4 AT 1157 GMT ON DAY 27 MIN = -49.7 AT 1006 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 989.1 STD DEV = 7.7 MAX =1010.7 AT 1032 GMT ON DAY 11 MIN = 974.1 AT 2238 GMT ON DAY 6
* WINDS (M/S) * MEAN = 1.9 STD DEV = 2.4 RESULTANT = .6 FROM 204. CONSTANCY = .34 MAX = 14.2 FROM 229. AT 928 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.1 % PRESSURE: 6.7 % WINDS: 7.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	60	20	13	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	3	8	1	2	5	6	11	17	5	6	2	8	6	8	5

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	997	-24	3	1	X	X	X	X	992	-20	2	136	990	-22	2	171	993	-36	2	360	997	-32	3	323
03	994	-21	0	0	997	-22	4	160	992	-32	2	355	992	-25	3	150	989	-25	2	119	994	-31	0	0	997	-36	0	0
06	993	-23	2	282	997	-24	2	202	991	-27	0	0	992	-25	3	185	988	-26	6	184	996	-29	0	0	996	-34	0	0
09	995	-23	3	116	996	-26	0	0	991	-33	3	205	991	-24	3	348	991	-29	3	94	996	-32	0	0	996	-30	0	0
12	996	-22	5	198	994	-24	0	0	991	-35	1	292	992	-23	4	317	X	X	X	X	997	-32	3	309	995	-26	0	0
15	996	-26	0	0	994	-27	2	116	X	X	X	X	992	-24	5	167	991	-32	0	0	997	-33	4	279	994	-32	0	0
18	997	-26	3	217	X	X	X	X	991	-25	3	120	991	-22	2	5	991	-32	0	0	997	-32	4	288	993	-37	0	0
21	998	-25	0	0	X	X	X	X	992	-24	3	156	990	-24	8	168	993	-30	3	54	997	-28	4	303	994	-41	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1004	-37	0	0	1002	-44	0	0	1003	-33	0	0	1012	-28	9	153	1008	-37	0	0	992	-33	0	0
03	995	-40	0	0	1004	-36	1	74	1001	-45	0	0	1004	-37	0	0	1012	-29	11	163	1007	-38	0	0	991	-35	7	164
06	996	-36	0	0	1003	-39	0	0	1002	-32	0	0	1005	-37	0	0	1012	-29	8	156	1005	-40	0	0	990	-35	5	164
09	997	-35	0	0	1003	-40	0	0	1002	-41	0	0	1007	-39	0	0	1011	-30	10	154	1003	-40	0	0	990	-36	3	144
12	998	-34	0	0	1003	-40	0	0	1001	-39	0	0	1009	-32	0	0	1011	-31	11	180	1001	-43	0	0	989	-35	5	142
15	999	-37	0	0	1003	-41	3	42	1001	-41	0	0	1011	-32	5	172	1009	-29	10	174	998	-43	3	37	988	-36	4	154
18	1001	-39	0	0	1002	-41	0	0	1001	-37	0	0	1012	-31	0	0	1009	-32	5	147	995	-43	0	0	988	-37	0	0
21	1003	-41	0	0	1002	-42	4	21	1002	-35	0	0	1014	-29	1	30	1009	-34	2	94	993	-37	0	0	987	-39	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-38	4	158	987	-37	2	45	986	-28	2	232	989	-29	4	161	988	-18	11	227	989	-18	5	247	X	X	X	X
03	986	-39	2	111	986	-39	3	43	986	-26	0	0	988	-30	2	203	988	-18	8	212	990	-19	5	178	988	-22	0	0
06	985	-42	0	0	985	-29	4	309	986	-30	5	142	988	-33	4	170	987	-19	10	163	X	X	X	X	X	X	X	X
09	985	-41	2	343	X	X	X	X	986	-23	5	216	989	-32	0	0	987	-18	11	184	991	-21	7	184	990	-32	9	161
12	X	X	X	X	X	X	X	X	988	-22	1	233	989	-31	0	0	X	X	X	X	991	-23	4	180	992	-34	0	0
15	984	-39	0	0	985	-23	2	285	989	-23	3	192	989	-35	6	198	X	X	X	X	992	-21	3	170	993	-31	4	358
18	983	-40	4	313	984	-28	3	275	989	-26	0	0	989	-37	3	272	989	-20	3	23	993	-22	2	246	992	-29	1	302
21	986	-37	4	153	985	-33	3	167	988	-23	7	255	988	-33	4	286	989	-18	3	174	990	-26	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-28	6	178	983	-23	0	0	984	-21	7	172	985	-18	7	108	958	-10	19	189	X	X	X	X	990	-17	8	187
03	989	-28	4	178	983	-18	2	111	985	-21	7	177	985	-22	4	125	958	-12	13	188	971	-14	1	8	989	-18	6	229
06	989	-26	3	161	983	-17	5	219	988	-18	4	219	988	-28	10	187	958	-12	17	201	976	-14	3	208	988	-25	1	248
09	988	-24	4	188	X	X	X	X	989	-17	3	192	988	-24	10	208	960	-11	9	210	979	-18	3	187	987	-29	1	104
12	987	-22	4	229	983	-18	2	226	X	X	X	X	984	-20	9	299	X	X	X	X	982	-17	0	0	987	-26	2	88
15	986	-25	2	217	983	-20	3	333	989	-21	14	196	974	-17	20	203	961	-9	6	11	983	-15	5	189	X	X	X	X
18	983	-22	5	277	983	-19	0	0	X	X	X	X	965	-12	25	203	962	-9	12	225	987	-16	9	195	986	-26	3	36
21	983	-20	1	270	983	-21	4	147	984	-14	16	199	963	-11	18	217	969	-15	0	0	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	992	-28	8	177	997	-37	0	0																
03	X	X	X	X	993	-29	10	158	995	-36	0	0																
06	X	X	X	X	995	-30	0	0	995	-39	0	0																
09	989	-25	2	360	996	-31	0	0	994	-36	0	0																
12	990	-31	0	0	998	-33	0	0	993	-35	2	11																
15	991	-23	2	16	998	-33	0	0	993	-39	1	132																
18	990	-24	0	0	999	-29	1	270	992	-41	3	157																
21	991	-25	0	0	998	-32	1	270	992	-44	2	144																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.5 STD DEV = 8.3 MAX = -7.7 AT 1528 GMT ON DAY 26 MIN = -46.2 AT 354 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 991.6 STD DEV = 9.7 MAX =1013.7 AT 2118 GMT ON DAY 11 MIN = 957.5 AT 539 GMT ON DAY 26
* WINDS (M/S) * MEAN = 3.3 STD DEV = 4.1 RESULTANT = 2.0 FROM 189. CONSTANCY = .61 MAX = 28.1 FROM 201. AT 1611 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % PRESSURE: 10.9 % WINDS: 10.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	47	24	12	5	5	3	1	0	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	3	4	1	2	6	5	16	17	12	9	3	5	6	3	2

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-42	1	101	987	-43	1	28	984	-46	0	0	987	-36	3	324	973	-48	0	0	985	-41	0	0	985	-43	0	0
03	993	-43	1	315	982	-40	2	50	987	-43	0	0	984	-37	5	291	973	-48	0	0	987	-35	0	0	983	-36	0	0
06	993	-45	0	0	980	-43	0	0	991	-45	0	0	982	-37	2	324	971	-44	0	0	988	-37	0	0	982	-43	0	0
09	993	-48	0	0	980	-44	0	0	994	-45	0	0	980	-39	3	306	971	-49	0	0	989	-35	0	0	981	-37	0	0
12	993	-43	2	336	981	-41	1	351	994	-40	1	340	X	X	X	X	971	-47	0	0	989	-35	0	0	981	-34	0	0
15	992	-38	0	0	983	-41	0	0	993	-45	1	9	976	-40	2	333	973	-48	0	0	989	-39	0	0	981	-30	0	0
18	991	-40	0	0	983	-39	0	0	991	-41	0	0	974	-41	2	337	975	-45	0	0	988	-42	0	0	981	-30	0	0
21	989	-42	5	2	983	-46	0	0	989	-34	3	303	974	-41	0	0	981	-44	0	0	987	-43	0	0	981	-22	9	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-21	17	191	983	-18	11	230	976	-15	4	268	973	-18	4	1	996	-15	10	237	992	-27	3	300	978	-36	2	149
03	980	-20	14	203	983	-21	14	178	969	-15	19	198	977	-18	3	102	996	-18	3	210	988	-25	0	0	978	-38	0	0
06	982	-20	3	230	984	-23	17	205	966	-14	12	209	984	-19	6	171	997	-18	14	217	984	-31	2	28	979	-40	3	338
09	981	-20	3	246	982	-20	16	196	963	-12	5	299	988	-19	12	195	997	-18	12	202	980	-32	0	0	980	-35	3	341
12	982	-22	3	113	979	-19	25	205	960	-12	3	274	989	-18	11	206	999	-19	10	210	977	-36	0	0	982	-31	3	340
15	983	-27	1	143	978	-18	22	188	960	-11	7	243	991	-17	15	215	998	-19	12	202	977	-38	5	182	983	-27	3	333
18	984	-26	0	0	977	-18	16	194	962	-12	8	201	994	-16	8	243	998	-19	4	165	978	-29	4	185	986	-26	3	310
21	983	-19	10	212	979	-17	2	243	967	-14	2	241	995	-15	9	225	995	-19	5	350	978	-30	2	163	989	-25	4	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-27	3	135	1008	-36	1	12	1001	-35	0	0	997	-37	0	0	986	-34	4	278	X	X	X	X	979	-14	15	196
03	997	-28	1	307	1007	-39	0	0	1000	-36	0	0	996	-35	0	0	984	-31	5	257	989	-19	1	230	974	-14	15	195
06	1000	-23	5	206	1006	-37	1	126	999	-39	0	0	995	-43	0	0	983	-29	6	261	988	-21	3	274	972	-12	17	198
09	1002	-23	6	194	1004	-34	0	0	998	-39	0	0	995	-46	0	0	984	-38	4	319	987	-20	5	270	971	-12	15	195
12	1005	-25	2	233	1003	-33	0	0	998	-33	0	0	994	-40	0	0	986	-31	4	293	986	-19	9	244	973	-17	17	191
15	1006	-24	5	174	1002	-32	0	0	997	-34	1	344	993	-37	0	0	986	-21	7	254	986	-17	7	209	979	-27	13	177
18	1008	-32	1	70	1001	-33	5	185	997	-32	1	292	991	-43	0	0	987	-18	9	227	987	-18	1	168	987	-33	13	181
21	1008	-30	1	70	1002	-34	1	108	997	-32	0	0	989	-42	2	285	X	X	X	X	983	-17	4	253	995	-30	3	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-29	0	0	X	X	X	X	983	-34	0	0	982	-35	0	0	981	-27	4	158	984	-21	0	0	985	-25	0	0
03	997	-27	1	213	998	-31	0	0	983	-35	0	0	980	-24	1	213	982	-28	0	0	986	-28	0	0	986	-21	0	0
06	998	-30	0	0	996	-34	0	0	983	-29	0	0	978	-19	5	213	980	-27	0	0	986	-30	0	0	988	-29	2	108
09	999	-32	0	0	994	-35	0	0	984	-24	0	0	976	-17	4	213	979	-13	0	0	985	-27	0	0	990	-28	0	0
12	1000	-33	0	0	991	-36	0	0	986	-24	0	0	973	-15	3	215	978	-14	0	0	985	-35	0	0	991	-35	0	0
15	1001	-35	0	0	989	-33	0	0	986	-26	0	0	972	-9	10	225	978	-10	10	198	984	-33	0	0	991	-32	0	0
18	1001	-35	0	0	987	-32	0	0	986	-26	2	213	973	-9	6	225	979	-12	2	232	984	-21	5	271	990	-34	2	105
21	1000	-35	0	0	985	-32	1	213	984	-30	0	0	976	-17	7	158	982	-15	8	171	985	-24	0	0	990	-34	0	0
		DAY	29			DAY	30																					
00	990	-39	0	0	984	-33	0	0																				
03	989	-41	0	0	983	-34	0	0																				
06	989	-37	0	0	982	-37	0	0																				
09	988	-35	0	0	982	-36	0	0																				
12	987	-33	0	0	981	-36	0	0																				
15	986	-33	0	0	980	-37	0	0																				
18	985	-33	0	0	979	-38	0	0																				
21	985	-33	0	0	978	-36	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.0 STD DEV = 9.9 MAX = -8.8 AT 1455 GMT ON DAY 25 MIN = -59.4 AT 600 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 9.2 MAX =1008.3 AT 2029 GMT ON DAY 15 MIN = 959.0 AT 1447 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.2 STD DEV = 4.9 RESULTANT = 2.3 FROM 211. CONSTANCY = .72 MAX = 26.8 FROM 196. AT 1420 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	59	14	8	4	3	2	3	3	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	2	1	2	1	4	2	5	11	25	10	8	6	6	6	7

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-41	0	0	973	-36	0	0	977	-40	0	0	970	-33	9	205	962	-27	4	174	978	-31	2	241	974	-25	0	0
03	976	-42	0	0	973	-40	0	0	976	-37	0	0	969	-32	10	222	965	-29	9	187	976	-30	0	0	977	-27	19	201
06	975	-42	0	0	975	-40	0	0	974	-31	0	0	966	-31	13	201	969	-32	7	205	973	-30	0	0	980	-33	16	199
09	974	-41	0	0	975	-41	0	0	974	-31	0	0	963	-29	17	215	972	-28	6	229	970	-30	2	251	985	-31	3	202
12	974	-40	0	0	976	-40	0	0	974	-39	0	0	962	-28	14	206	974	-30	2	219	968	-27	6	251	983	-32	0	0
15	972	-43	0	0	976	-45	0	0	973	-36	11	194	961	-27	10	182	975	-29	4	199	967	-26	9	251	982	-33	0	0
18	972	-40	0	0	977	-43	0	0	973	-35	0	0	960	-26	11	187	975	-29	9	201	969	-25	6	251	981	-32	0	0
21	972	-43	0	0	977	-43	0	0	972	-35	7	199	960	-25	0	0	977	-31	3	219	970	-23	7	251	980	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-37	0	0	968	-39	0	0	965	-36	0	0	981	-27	4	181	979	-36	0	0	970	-37	0	0	972	-46	0	0
03	976	-36	0	0	967	-39	0	0	966	-39	0	0	981	-29	0	0	978	-35	0	0	969	-37	0	0	973	-47	0	0
06	973	-33	0	0	967	-39	0	0	968	-39	2	202	980	-30	0	0	976	-34	0	0	969	-43	0	0	974	-42	0	0
09	969	-34	0	0	967	-43	0	0	970	-33	2	202	981	-29	1	181	975	-35	1	181	969	-44	0	0	976	-41	0	0
12	965	-32	0	0	967	-42	0	0	972	-31	5	202	980	-28	0	0	974	-36	0	0	969	-47	0	0	979	-45	0	0
15	964	-41	0	0	965	-41	0	0	975	-30	8	202	979	-29	3	181	973	-39	0	0	970	-46	0	0	984	-45	2	181
18	966	-41	0	0	964	-36	0	0	977	-29	15	181	978	-34	0	0	972	-40	0	0	970	-46	0	0	986	-45	0	0
21	967	-39	0	0	964	-36	0	0	979	-28	11	181	978	-33	2	181	971	-38	0	0	971	-42	0	0	987	-45	1	181
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-51	0	0	985	-37	0	0	974	-48	0	0	975	-47	0	0	971	-47	0	0	982	-54	0	0	987	-45	0	0
03	988	-47	0	0	985	-43	0	0	974	-43	0	0	973	-47	0	0	970	-42	0	0	983	-55	0	0	987	-50	0	0
06	988	-47	0	0	986	-44	0	0	976	-49	0	0	973	-52	0	0	970	-47	0	0	984	-55	0	0	988	-46	0	0
09	990	-42	5	181	984	-46	0	0	976	-45	0	0	972	-52	2	181	971	-52	0	0	984	-53	0	0	988	-45	0	0
12	988	-35	6	181	982	-42	0	0	978	-47	0	0	973	-42	1	181	972	-49	0	0	985	-53	0	0	987	-45	0	0
15	987	-36	5	181	978	-41	0	0	978	-46	0	0	973	-42	0	0	975	-48	0	0	985	-54	0	0	987	-46	0	0
18	984	-37	0	0	975	-41	0	0	977	-47	0	0	972	-39	0	0	977	-48	0	0	985	-54	0	0	986	-44	0	0
21	984	-36	0	0	974	-43	0	0	976	-46	0	0	972	-41	0	0	981	-53	0	0	986	-51	0	0	986	-44	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-43	0	0	X	X	X	X	982	-52	0	0	X	X	X	X	975	-46	0	0	977	-41	2	202	975	-48	0	0
03	986	-42	0	0	X	X	X	X	979	-54	0	0	964	-50	0	0	978	-43	0	0	977	-42	0	0	974	-44	0	0
06	987	-43	0	0	X	X	X	X	977	-56	0	0	962	-44	0	0	979	-41	10	203	976	-43	1	203	973	-47	0	0
09	987	-39	0	0	X	X	X	X	976	-54	0	0	962	-49	0	0	980	-40	2	202	977	-45	0	0	973	-42	0	0
12	987	-45	0	0	X	X	X	X	X	X	X	X	964	-51	0	0	981	-43	0	0	977	-52	0	0	974	-40	0	0
15	987	-45	0	0	X	X	X	X	X	X	X	X	967	-53	0	0	981	-44	0	0	977	-51	0	0	976	-43	0	0
18	988	-48	0	0	986	-53	0	0	X	X	X	X	969	-53	0	0	979	-42	1	203	977	-49	0	0	976	-48	0	0
21	X	X	X	X	984	-54	0	0	X	X	X	X	972	-50	0	0	978	-40	3	203	976	-49	0	0	978	-46	0	0
		DAY	29			DAY	30			DAY	31																	
00	979	-51	0	0	989	-49	0	0	986	-36	1	203																
03	979	-54	0	0	989	-46	0	0	987	-41	0	0																
06	981	-55	0	0	990	-52	0	0	986	-40	0	0																
09	984	-56	0	0	989	-50	0	0	985	-32	0	0																
12	985	-51	0	0	989	-51	0	0	984	-32	0	0																
15	986	-55	0	0	988	-50	0	0	983	-36	0	0																
18	987	-54	0	0	X	X	X	X	981	-41	0	0																
21	988	-49	0	0	987	-40	0	0	978	-44	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.1 STD DEV = 7.9 MAX = -21.9 AT 2246 GMT ON DAY 6 MIN = -56.5 AT 931 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 7.2 MAX = 989.9 AT 928 GMT ON DAY 15 MIN = 957.2 AT 1914 GMT ON DAY 4
* WINDS (M/S) * MEAN = 1.4 STD DEV = 3.3 RESULTANT = 1.2 FROM 203. CONSTANCY = .88 MAX = 27.6 FROM 195. AT 236 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	83	5	3	2	3	2	1	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	35	43	10	12	0	0	0	0

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-46	0	0	986	-43	0	0	989	-42	0	0	990	-41	0	0	987	-24	0	0	990	-36	0	0	987	-23	5	240
03	980	-47	0	0	984	-45	0	0	992	-38	0	0	988	-43	0	0	984	-29	0	0	991	-32	0	0	986	-23	7	240
06	983	-41	0	0	983	-43	0	0	992	-37	0	0	987	-38	0	0	982	-30	0	0	993	-29	0	0	985	-25	4	240
09	984	-39	0	0	983	-42	0	0	993	-39	0	0	985	-36	0	0	980	-34	0	0	993	-28	0	0	985	-30	1	240
12	985	-36	0	0	982	-47	0	0	994	-35	0	0	985	-30	1	202	981	-37	0	0	992	-31	0	0	983	-32	2	240
15	986	-46	0	0	983	-49	0	0	994	-35	0	0	986	-35	0	0	983	-42	0	0	991	-32	0	0	982	-29	2	240
18	987	-40	0	0	985	-46	0	0	993	-39	0	0	985	-25	0	0	986	-36	0	0	990	-26	5	240	982	-36	0	0
21	986	-46	0	0	987	-45	0	0	991	-41	0	0	985	-19	10	205	988	-34	0	0	988	-23	8	240	983	-36	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-32	0	0	995	-24	0	0	993	-30	0	0	991	-23	5	279	995	-23	1	261	993	-28	4	139	986	-24	4	277
03	987	-20	5	240	996	-27	0	0	993	-37	0	0	990	-16	14	223	994	-23	0	0	993	-27	2	192	986	-25	7	281
06	989	-18	11	215	995	-30	0	0	993	-33	0	0	990	-14	11	226	992	-23	3	330	993	-30	0	0	986	-25	6	265
09	991	-18	5	208	995	-34	0	0	993	-39	0	0	990	-16	8	188	991	-24	3	268	993	-28	0	0	986	-26	4	281
12	991	-19	13	194	995	-31	0	0	993	-39	0	0	992	-19	9	184	992	-30	3	174	992	-31	0	0	985	-26	6	264
15	993	-25	0	0	995	-26	3	163	994	-42	0	0	993	-19	3	196	993	-31	0	0	991	-32	4	12	985	-28	7	268
18	994	-23	0	0	994	-30	0	0	993	-32	0	0	994	-19	3	198	994	-26	0	0	989	-32	0	0	984	-28	0	0
21	995	-29	0	0	993	-29	0	0	993	-29	0	0	994	-19	3	217	994	-22	0	0	987	-22	6	257	983	-30	3	272
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-28	4	268	975	-22	9	178	991	-36	2	226	980	-45	0	0	976	-45	0	0	982	-33	0	0	983	-35	0	0
03	981	-28	4	268	977	-28	2	168	990	-39	0	0	979	-45	0	0	976	-33	3	226	983	-36	0	0	982	-33	0	0
06	979	-25	6	285	980	-32	0	0	989	-39	0	0	979	-41	0	0	976	-33	2	226	984	-37	0	0	980	-34	0	0
09	979	-23	4	279	981	-30	12	174	988	-38	0	0	979	-46	0	0	977	-38	0	0	985	-36	0	0	980	-36	0	0
12	978	-20	5	299	983	-31	8	168	985	-37	0	0	979	-45	2	226	977	-35	0	0	985	-40	0	0	978	-39	0	0
15	976	-23	4	267	985	-33	10	174	983	-41	0	0	978	-43	0	0	978	-31	0	0	985	-40	0	0	976	-42	0	0
18	975	-18	7	227	987	-32	9	174	981	-44	0	0	977	-40	1	226	980	-34	0	0	984	-39	0	0	975	-44	0	0
21	974	-20	15	208	990	-33	4	180	980	-44	0	0	977	-39	1	226	982	-29	0	0	984	-30	0	0	975	-45	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-49	0	0	987	-38	0	0	987	-37	0	0	998	-30	0	0	1005	-31	10	262	979	-33	2	135	991	-32	0	0
03	978	-46	0	0	986	-35	2	226	987	-40	0	0	1002	-32	1	157	1001	-29	9	260	978	-27	0	0	990	-30	1	1
06	981	-48	0	0	985	-33	4	230	988	-40	0	0	1004	-31	0	0	997	-29	6	291	982	-26	0	0	991	-39	0	0
09	983	-47	0	0	985	-31	4	232	988	-38	0	0	1007	-34	0	0	993	-35	5	319	985	-25	4	196	989	-38	2	305
12	985	-44	0	0	985	-31	5	233	990	-31	2	232	1009	-38	3	157	990	-34	5	319	988	-28	3	232	988	-39	2	284
15	985	-41	0	0	985	-33	4	232	991	-29	6	232	1010	-38	0	0	987	-30	1	272	988	-31	0	0	988	-31	0	0
18	986	-38	0	0	986	-39	0	0	993	-24	2	232	1008	-42	0	0	983	-35	4	180	988	-33	0	0	987	-37	0	0
21	987	-35	0	0	986	-40	0	0	995	-28	0	0	1007	-42	1	52	981	-33	0	0	990	-34	0	0	986	-42	0	0
		DAY	29			DAY	30			DAY	31																	
00	985	-36	3	239	987	-42	1	68	990	-50	0	0																
03	984	-35	0	0	987	-40	0	0	991	-51	0	0																
06	985	-38	0	0	987	-45	0	0	993	-51	0	0																
09	985	-36	0	0	987	-47	0	0	993	-51	0	0																
12	987	-30	1	303	987	-48	0	0	993	-37	0	0																
15	987	-38	2	68	987	-49	0	0	993	-37	2	68																
18	987	-37	2	68	988	-50	0	0	992	-41	0	0																
21	986	-40	3	68	989	-51	0	0	991	-45	1	68																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.0 STD DEV = 8.0 MAX = -13.5 AT 537 GMT ON DAY 11 MIN = -52.2 AT 928 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 987.2 STD DEV = 6.4 MAX =1009.9 AT 1408 GMT ON DAY 25 MIN = 973.3 AT 2211 GMT ON DAY 15
* WINDS (M/S) * MEAN = 1.7 STD DEV = 2.9 RESULTANT = 1.2 FROM 228. CONSTANCY = .67 MAX = 17.8 FROM 212. AT 354 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	71	10	10	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	7	0	0	2	5	10	10	22	12	19	5	3	1

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E. ELEVATION : 25 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	991	-43	0	0	985	-46	0	0	985	-50	0	0	981	-35	0	0	986	-25	0	0	987	-20	9	170	978	-33	0	0
03	990	-44	0	0	985	-48	0	0	985	-48	0	0	980	-38	0	0	987	-22	6	192	987	-22	2	135	978	-32	0	0
06	989	-46	0	0	985	-45	0	0	984	-49	0	0	980	-35	0	0	987	-21	8	201	987	-24	0	0	977	-36	0	0
09	988	-41	0	0	985	-48	0	0	984	-43	0	0	980	-31	0	0	986	-24	4	147	985	-23	0	0	977	-39	0	0
12	988	-44	0	0	985	-51	0	0	983	-40	0	0	980	-29	0	0	986	-26	5	157	983	-24	0	0	978	-41	0	0
15	987	-47	0	0	985	-51	0	0	982	-40	0	0	982	-25	0	0	985	-21	5	237	981	-30	0	0	978	-42	0	0
18	986	-46	0	0	985	-51	0	0	981	-40	0	0	985	-31	0	0	984	-19	12	210	979	-34	0	0	979	-43	0	0
21	986	-49	0	0	985	-51	0	0	980	-39	0	0	987	-31	0	0	985	-18	14	206	979	-34	0	0	980	-38	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-32	0	0	991	-31	12	178	978	-21	8	185	965	-16	4	215	969	-18	2	219	968	-29	0	0	961	-25	0	0
03	982	-22	0	0	990	-32	0	0	975	-21	9	175	962	-16	15	199	971	-17	0	0	965	-29	0	0	961	-28	0	0
06	981	-22	3	135	986	-24	0	0	974	-22	7	277	962	-15	4	234	973	-17	0	0	960	-31	0	0	963	-30	0	0
09	981	-26	0	0	986	-25	5	213	972	-23	2	309	960	-13	4	195	975	-17	7	195	959	-26	3	219	964	-37	0	0
12	983	-33	0	0	983	-24	15	192	972	-20	2	240	959	-14	15	209	976	-17	7	189	959	-26	3	219	967	-34	0	0
15	987	-40	6	175	983	-24	6	187	971	-19	0	0	958	-15	18	178	976	-15	0	0	959	-26	8	170	969	-34	0	0
18	989	-37	0	0	981	-21	2	246	968	-18	10	187	963	-15	3	208	975	-20	1	219	960	-26	3	168	971	-38	0	0
21	991	-32	14	172	979	-20	2	229	967	-17	9	196	966	-18	8	188	972	-24	0	0	960	-25	0	0	972	-39	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-35	0	0	973	-23	0	0	974	-18	1	285	977	-27	4	175	976	-33	0	0	981	-30	0	0	986	-33	4	175
03	973	-34	0	0	972	-22	8	286	975	-16	2	285	978	-26	0	0	X	X	X	X	982	-29	6	175	986	-34	0	0
06	973	-32	0	0	972	-21	7	285	977	-18	9	174	978	-29	0	0	975	-39	0	0	983	-31	4	175	985	-32	0	0
09	973	-27	0	0	972	-21	5	285	976	-19	0	0	978	-29	0	0	975	-41	0	0	984	-36	0	0	985	-40	0	0
12	973	-28	0	0	X	X	X	X	975	-22	0	0	978	-33	0	0	976	-33	0	0	983	-37	0	0	983	-38	0	0
15	973	-29	0	0	972	-21	7	285	976	-23	5	175	978	-36	2	175	977	-36	0	0	985	-35	3	175	983	-41	0	0
18	972	-31	0	0	973	-20	7	286	976	-27	0	0	977	-38	0	0	978	-34	0	0	986	-36	0	0	983	-40	0	0
21	973	-30	0	0	974	-21	2	285	976	-31	0	0	977	-38	0	0	980	-32	0	0	986	-31	1	175	983	-42	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-36	0	0	981	-19	2	175	966	-25	2	172	974	-31	0	0	983	-35	0	0	987	-37	0	0	981	-37	0	0
03	981	-31	0	0	979	-19	0	0	967	-30	0	0	974	-34	1	172	984	-35	0	0	987	-37	0	0	979	-38	0	0
06	982	-25	0	0	976	-18	0	0	967	-29	0	0	975	-31	0	0	983	-38	0	0	986	-41	0	0	978	-37	0	0
09	982	-21	0	0	974	-19	0	0	968	-29	1	172	976	-33	4	172	984	-41	0	0	985	-41	0	0	977	-41	0	0
12	981	-20	0	0	971	-18	2	175	969	-30	0	0	977	-33	1	172	985	-38	0	0	984	-40	0	0	976	-43	0	0
15	982	-22	3	175	970	-19	1	230	969	-27	0	0	979	-33	0	0	986	-37	1	172	983	-40	0	0	975	-41	0	0
18	982	-22	2	175	966	-17	5	230	969	-26	1	172	980	-35	1	172	987	-37	0	0	983	-36	0	0	976	-46	0	0
21	982	-23	0	0	964	-17	6	230	971	-33	0	0	982	-35	3	172	988	-37	0	0	982	-36	0	0	978	-42	0	0
		DAY	29			DAY	30																					
00	979	-36	1	172	971	-32	0	0																				
03	980	-31	0	0	973	-34	0	0																				
06	979	-33	0	0	974	-37	0	0																				
09	978	-34	1	172	974	-35	0	0																				
12	976	-34	0	0	973	-43	0	0																				
15	974	-33	0	0	972	-34	0	0																				
18	972	-34	0	0	971	-33	0	0																				
21	971	-38	0	0	970	-28	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.9 STD DEV = 9.0 MAX = -12.4 AT 951 GMT ON DAY 11 MIN = -52.7 AT 1820 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 977.6 STD DEV = 7.5 MAX = 991.3 AT 2319 GMT ON DAY 8 MIN = 956.6 AT 1110 GMT ON DAY 11
* WINDS (M/S) * MEAN = 1.7 STD DEV = 3.3 RESULTANT = 1.3 FROM 198. CONSTANCY = .78 MAX = 22.0 FROM 191. AT 1120 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	74	11	5	4	3	1	0	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	3	4	47	16	13	4	1	11	1	0

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-26	0	0	1002	-30	3	187	993	-39	0	0	991	-25	0	0	986	-29	1	187	986	-30	0	0	981	-33	0	0
03	976	-29	0	0	1001	-30	0	0	993	-33	0	0	990	-26	0	0	986	-30	0	0	985	-30	0	0	980	-32	0	0
06	986	-31	6	160	1000	-31	0	0	992	-34	0	0	990	-27	2	187	986	-30	0	0	984	-31	0	0	980	-33	0	0
09	993	-29	6	177	998	-29	2	187	992	-35	0	0	X	X	X	X	986	-30	2	187	983	-37	0	0	980	-33	0	0
12	997	-30	9	178	997	-39	0	0	992	-32	0	0	X	X	X	X	987	-33	3	187	983	-40	0	0	980	-36	0	0
15	999	-30	11	187	995	-39	0	0	991	-29	0	0	X	X	X	X	988	-32	0	0	982	-38	0	0	980	-35	0	0
18	1001	-32	6	187	994	-39	0	0	991	-32	0	0	X	X	X	X	988	-33	0	0	982	-38	0	0	981	-34	0	0
21	1002	-33	4	187	994	-42	0	0	991	-29	0	0	986	-30	1	187	988	-32	0	0	981	-33	0	0	981	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-29	0	0	984	-18	0	0	974	-21	3	172	974	-18	0	0	969	-17	11	185	964	-17	10	182	956	-21	0	0
03	981	-27	1	187	982	-16	0	0	973	-20	0	0	974	-18	0	0	969	-19	14	184	964	-16	0	0	955	-21	0	0
06	981	-22	0	0	982	-16	0	0	972	-19	0	0	971	-17	0	0	969	-20	0	0	962	-18	0	0	954	-21	0	0
09	982	-26	1	171	981	-18	0	0	972	-18	0	0	971	-17	13	196	970	-20	4	184	960	-17	2	291	952	-28	0	0
12	983	-27	0	0	979	-19	4	195	972	-18	0	0	970	-16	10	198	968	-20	1	184	959	-18	1	291	951	-29	0	0
15	985	-25	0	0	977	-20	4	194	972	-18	0	0	969	-16	12	198	967	-20	7	184	957	-20	0	0	950	-30	0	0
18	985	-23	0	0	975	-21	0	0	971	-18	0	0	969	-16	8	198	965	-17	8	184	956	-23	0	0	950	-28	0	0
21	984	-19	0	0	975	-22	0	0	973	-18	0	0	968	-17	10	188	964	-17	11	182	956	-23	0	0	951	-23	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-23	0	0	969	-23	1	291	973	-20	0	0	979	-25	0	0	974	-33	0	0	980	-17	0	0	990	-16	0	0
03	953	-24	1	291	X	X	X	X	974	-21	4	182	979	-22	0	0	974	-27	0	0	981	-17	0	0	990	-15	0	0
06	955	-26	0	0	X	X	X	X	976	-21	0	0	979	-23	0	0	974	-32	0	0	982	-16	0	0	989	-17	0	0
09	958	-27	0	0	969	-20	0	0	976	-22	0	0	979	-31	0	0	974	-35	0	0	984	-16	0	0	989	-20	0	0
12	960	-24	0	0	X	X	X	X	976	-25	0	0	978	-32	0	0	975	-34	0	0	985	-18	0	0	987	-25	0	0
15	963	-23	0	0	970	-19	1	291	977	-29	0	0	977	-35	0	0	976	-25	0	0	986	-22	0	0	985	-27	0	0
18	966	-23	0	0	970	-19	2	291	977	-32	0	0	976	-32	0	0	978	-16	0	0	987	-24	0	0	983	-23	0	0
21	968	-23	0	0	971	-17	2	291	978	-29	0	0	975	-32	0	0	979	-19	0	0	990	-19	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-26	0	0	984	-21	0	0	979	-16	6	270	975	-13	0	0	982	-21	0	0	981	-21	0	0	977	-18	0	0
03	979	-24	0	0	983	-18	0	0	978	-15	6	270	976	-13	0	0	982	-21	0	0	980	-22	0	0	977	-15	0	0
06	979	-27	0	0	982	-17	0	0	978	-19	0	0	980	-19	0	0	981	-21	0	0	981	-25	0	0	978	-18	0	0
09	981	-28	0	0	982	-19	0	0	979	-20	0	0	982	-22	0	0	981	-21	0	0	980	-24	0	0	979	-14	0	0
12	983	-26	0	0	982	-17	0	0	977	-20	0	0	983	-23	0	0	981	-23	0	0	979	-26	0	0	979	-14	0	0
15	984	-26	0	0	981	-18	0	0	974	-19	0	0	983	-25	0	0	981	-23	0	0	979	-24	0	0	977	-11	0	0
18	985	-27	0	0	980	-17	7	268	973	-15	8	270	982	-22	0	0	980	-21	0	0	978	-17	0	0	977	-14	0	0
21	984	-27	0	0	980	-17	6	270	974	-13	1	270	983	-22	0	0	981	-17	0	0	978	-15	0	0	977	-13	0	0
		DAY	29			DAY	30			DAY	31																	
00	974	-10	0	0	980	-17	0	0	993	-14	0	0																
03	973	-10	0	0	983	-14	0	0	991	-12	0	0																
06	974	-12	0	0	986	-18	0	0	989	-13	0	0																
09	974	-13	0	0	987	-16	0	0	986	-22	0	0																
12	973	-18	0	0	989	-14	0	0	984	-28	0	0																
15	973	-24	0	0	991	-20	0	0	981	-29	0	0																
18	974	-22	0	0	994	-18	0	0	979	-26	0	0																
21	977	-21	0	0	993	-16	0	0	978	-22	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.2 STD DEV = 6.8 MAX = -9.0 AT 207 GMT ON DAY 29 MIN = -42.1 AT 1838 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 978.6 STD DEV = 10.3 MAX =1001.9 AT 2121 GMT ON DAY 1 MIN = 950.0 AT 1906 GMT ON DAY 14
* WINDS (M/S) * MEAN = 1.0 STD DEV = 2.6 RESULTANT = .8 FROM 200. CONSTANCY = .76 MAX = 17.3 FROM 192. AT 708 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	87	3	1	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	2	56	13	0	0	13	16	0	0

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	976	-21	0	0	971	-22	0	0	983	-17	0	0	984	-16	0	0	977	-20	0	0	962	-15	4	282	980	-13	8	206
03	975	-20	0	0	973	-18	0	0	982	-17	0	0	983	-17	0	0	974	-18	0	0	962	-14	4	282	983	-14	0	0
06	975	-19	0	0	975	-17	0	0	982	-20	0	0	983	-17	1	189	972	-23	2	282	963	-20	0	0	985	-14	0	0
09	974	-21	0	0	977	-16	0	0	982	-24	0	0	983	-18	0	0	970	-23	3	282	966	-18	3	282	987	-16	0	0
12	972	-29	0	0	980	-18	0	0	983	-28	1	192	982	-19	0	0	968	-23	3	282	968	-19	0	0	987	-20	0	0
15	971	-31	0	0	980	-17	9	196	983	-28	0	0	981	-19	0	0	966	-23	4	282	971	-17	2	282	988	-25	0	0
18	970	-28	0	0	982	-22	0	0	983	-23	0	0	979	-22	0	0	964	-20	5	282	974	-15	2	282	990	-19	0	0
21	970	-25	0	0	983	-17	0	0	983	-19	3	192	978	-21	0	0	963	-17	5	282	977	-13	0	0	991	-13	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-11	0	0	986	-17	0	0	983	-22	0	0	986	-19	0	0	975	-17	0	0	965	-16	0	0	971	-16	0	0
03	993	-11	0	0	987	-18	0	0	982	-17	0	0	985	-18	0	0	973	-16	0	0	964	-15	0	0	972	-15	0	0
06	993	-12	0	0	987	-18	0	0	983	-19	0	0	984	-21	0	0	971	-17	0	0	964	-14	0	0	973	-16	0	0
09	992	-15	0	0	987	-21	0	0	984	-20	0	0	983	-20	0	0	969	-22	0	0	964	-14	0	0	973	-16	0	0
12	990	-18	0	0	987	-20	0	0	985	-21	0	0	982	-22	0	0	967	-25	0	0	964	-16	0	0	973	-19	0	0
15	989	-22	0	0	987	-22	0	0	986	-24	0	0	980	-20	0	0	966	-28	0	0	965	-13	0	0	972	-17	0	0
18	987	-23	0	0	986	-22	0	0	986	-26	0	0	978	-21	0	0	965	-24	0	0	966	-14	0	0	972	-14	0	0
21	987	-20	0	0	984	-21	0	0	986	-22	0	0	977	-20	0	0	965	-20	0	0	968	-14	0	0	971	-13	4	260
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-12	5	260	971	-13	0	0	973	-16	0	0	967	-12	0	0	965	-11	0	0	972	-11	1	309	X	X	X	X
03	970	-11	2	258	973	-13	0	0	972	-16	0	0	966	-10	0	0	965	-11	0	0	972	-10	2	309	974	-10	0	0
06	969	-15	0	0	974	-13	1	258	971	-14	0	0	966	-9	2	265	966	-9	0	0	973	-9	0	0	974	-12	0	0
09	967	-15	2	258	975	-17	0	0	972	-19	0	0	964	-11	1	265	967	-16	0	0	973	-9	2	309	973	-13	0	0
12	966	-18	3	258	974	-19	0	0	972	-22	0	0	964	-18	0	0	968	-18	3	309	974	-9	2	309	973	-13	0	0
15	966	-19	0	0	974	-18	0	0	970	-22	0	0	963	-16	0	0	969	-18	2	309	975	-12	0	0	972	-14	0	0
18	966	-21	0	0	974	-21	0	0	969	-23	0	0	964	-16	0	0	970	-15	0	0	975	-14	0	0	X	X	X	X
21	968	-17	0	0	974	-18	0	0	969	-16	0	0	964	-15	0	0	971	-13	2	309	976	-12	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-11	0	0	970	-7	0	0	968	-10	0	0	972	-5	4	210	978	-9	0	0	973	-9	4	43	967	-9	4	163
03	971	-11	0	0	970	-10	0	0	969	-10	1	161	973	-6	0	0	977	-9	3	12	972	-8	2	60	968	-11	9	165
06	971	-11	0	0	970	-10	0	0	969	-12	0	0	975	-6	0	0	977	-8	0	0	971	-9	2	54	969	-10	8	167
09	970	-11	0	0	969	-12	0	0	970	-14	0	0	976	-7	0	0	976	-11	1	59	970	-11	2	98	970	-12	6	147
12	971	-11	0	0	970	-16	0	0	970	-12	0	0	976	-12	0	0	976	-13	0	0	969	-12	0	0	971	-12	0	0
15	970	-10	0	0	969	-14	0	0	971	-11	2	284	977	-14	0	0	975	-16	1	32	968	-13	0	0	972	-17	0	0
18	970	-10	0	0	968	-18	0	0	971	-11	1	284	977	-14	0	0	974	-12	2	22	967	-12	0	0	973	-16	0	0
21	970	-10	0	0	968	-15	0	0	971	-7	6	271	978	-11	0	0	974	-10	2	45	967	-8	0	0	974	-10	0	0
		DAY	29			DAY	30																					
00	975	-9	0	0	980	-11	3	171																				
03	975	-9	2	322	981	-25	2	171																				
06	976	-9	0	0	981	-11	1	171																				
09	976	-10	0	0	981	-12	0	0																				
12	X	X	X	X	981	-15	0	0																				
15	978	-14	0	0	981	-15	0	0																				
18	979	-15	0	0	981	-16	0	0																				
21	980	-14	0	0	981	-11	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.7 STD DEV = 5.0 MAX = -4.2 AT 2240 GMT ON DAY 28 MIN = -30.6 AT 1505 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 974.6 STD DEV = 7.2 MAX = 993.0 AT 412 GMT ON DAY 8 MIN = 961.9 AT 130 GMT ON DAY 6
* WINDS (M/S) * MEAN = .7 STD DEV = 1.6 RESULTANT = .3 FROM 252. CONSTANCY = .38 MAX = 12.9 FROM 271. AT 1312 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	86	9	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	6	6	4	2	0	0	9	8	9	0	8	9	25	15	0

STATION : 8908 TIFFANY (ICE SHELF - SE)LAT : 77.9 S LONG : 168.2E ELEVATION : 25 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	981	-9	0	0	979	-8	0	0	982	-13	3	187	973	-9	4	201	965	-9	9	191	971	-5	4	251	980	-5	10	187
03	981	-8	0	0	979	-7	0	0	982	-13	6	168	972	-7	1	289	965	-8	10	219	972	-5	0	0	980	-5	10	203
06	980	-10	0	0	979	-9	5	217	982	-10	0	0	970	-9	9	212	965	-7	12	196	975	-6	3	201	980	-5	2	220
09	980	-13	0	0	980	-12	0	0	980	-15	3	329	970	-8	5	247	966	-8	13	189	976	-6	1	285	979	-4	9	215
12	979	-17	2	315	980	-13	2	309	978	-13	4	289	968	-8	6	234	967	-9	9	199	977	-8	1	305	979	-3	6	281
15	978	-17	1	336	980	-12	1	212	977	-12	2	178	967	-8	5	223	968	-10	5	213	977	-11	2	312	977	-4	9	178
18	978	-16	2	299	981	-13	3	213	975	-16	3	312	966	-8	7	201	968	-7	9	223	979	-7	6	210	976	-6	3	257
21	978	-9	2	260	982	-13	2	307	974	-10	4	288	965	-7	8	198	969	-7	7	215	979	-5	4	219	974	-3	2	232
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-4	8	222	X	X	X	X	972	-4	3	240	972	-4	6	195	977	-4	6	188	989	-1	5	213	994	-5	2	116
03	971	-4	10	192	970	-4	4	230	972	-4	2	274	972	-4	11	199	978	-5	4	180	990	-1	3	188	993	-3	1	144
06	971	-5	3	268	971	-5	6	194	970	-4	4	236	972	-4	12	184	979	-4	2	202	991	0	0	0	993	1	0	0
09	969	-5	6	210	972	-6	8	188	969	-4	7	229	974	-5	5	203	981	-5	1	243	992	-5	2	1	991	-8	2	36
12	969	-6	6	185	973	-8	6	164	968	-4	11	208	973	-5	8	192	983	-8	2	244	993	-5	0	0	991	-9	2	22
15	970	-6	2	189	974	-7	7	195	969	-6	8	194	974	-5	5	217	983	-9	3	348	993	-6	0	0	990	-11	1	5
18	970	-5	3	262	974	-7,	5	213	970	-6	4	202	975	-6	6	196	985	-8	1	237	994	-11	1	312	989	-10	1	68
21	X	X	X	X	X	-7	3	288	970	-5	2	185	976	-5	4	225	987	-5	2	286	994	-5	0	0	988	-7	2	87
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-3	1	91	983	-5	3	21	988	-7	1	4	981	-3	1	150	975	-3	2	307	986	-9	6	22	992	-6	2	312
03	986	-2	2	87	983	-6	6	167	989	-7	2	16	980	-5	2	165	976	-3	1	156	986	-8	2	108	992	-7	2	9
06	986	-3	1	257	984	-7	6	177	989	-6	3	327	978	-3	0	0	977	-6	5	156	987	-7	1	4	991	-5	2	78
09	985	-6	2	313	985	-8	3	191	988	-5	3	344	976	-7	1	12	979	-9	2	18	987	-8	1	4	991	-5	0	0
12	984	-9	2	33	985	-10	7	185	987	-6	4	28	975	-10	1	1	981	-11	3	15	989	-8	5	19	991	-7	7	212
15	983	-9	1	36	986	-10	0	0	986	-7	2	4	974	-9	0	0	982	-11	0	0	991	-9	0	0	991	-8	2	19
18	983	-8	0	0	987	-10	0	0	984	-5	7	43	975	-8	1	81	983	-10	4	170	991	-9	3	16	990	-9	0	0
21	983	-6	1	123	987	-10	2	49	983	-5	2	154	975	-5	0	0	985	-10	4	19	992	-8	2	216	990	-8	2	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-5	3	302	987	-9	4	165	988	-8	5	180	987	-9	6	157	987	-7	1	5	990	-8	1	7	995	-4	1	329
03	987	-5	5	64	987	-9	3	158	987	-8	4	161	986	-9	4	149	987	-6	1	334	990	-7	2	7	996	-4	3	1
06	987	-4	5	67	987	-10	4	149	987	-9	5	149	987	-9	5	129	987	-8	3	64	990	-7	2	9	996	-5	2	329
09	986	-6	5	262	987	-10	2	147	986	-9	5	139	987	-10	4	143	988	-8	1	113	991	-8	2	2	997	-7	3	303
12	986	-5	5	258	987	-10	2	133	986	-10	4	147	987	-10	1	133	989	-9	0	0	992	-9	2	2	997	-8	3	303
15	985	-5	5	262	987	-10	2	146	986	-10	3	151	987	-10	0	0	989	-10	0	0	993	-10	1	5	997	-10	3	26
18	986	-9	4	151	987	-9	3	182	986	-10	4	136	987	-8	0	0	989	-10	0	0	994	-9	0	0	997	-8	2	45
21	987	-9	1	146	988	-9	4	168	987	-9	5	143	987	-8	2	37	990	-8	0	0	995	-5	0	0	997	-6	0	0
		DAY	29			DAY	30			DAY	31																	
00	997	-4	1	292	997	-4	2	49	992	-3	1	125																
03	997	-3	2	333	996	-4	2	53	992	-4	2	168																
06	997	-4	2	12	996	-3	1	88	992	-6	5	157																
09	997	-6	2	5	995	-5	1	149	993	-7	6	18																
12	997	-11	2	26	994	-8	1	118	993	-8	4	16																
15	997	-9	1	22	993	-8	1	9	994	-8	6	18																
18	997	-8	0	0	993	-6	0	0	994	-8	3	18																
21	997	-6	0	0	992	-5	1	129	996	-7	3	327																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.2 STD DEV = 2.9 MAX = 3.9 AT 421 GMT ON DAY 13 MIN = -18.1 AT 1521 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 983.3 STD DEV = 8.6 MAX = 997.5 AT 2033 GMT ON DAY 29 MIN = 964.2 AT 419 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.7 RESULTANT = 1.4 FROM 201. CONSTANCY = .43 MAX = 14.6 FROM 194. AT 738 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: 1.2 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	27	16	8	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	10	4	2	2	2	6	11	10	13	8	4	3	5	5	5

STATION 8909 FOGLE 'ARRIVAL HEIGHTS' LAT : 77.9 S LONG : 166.7 E ELEVATION : 202 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	974	-1	6	104	977	-4	10	102	980	-2	13	142	984	0	8	77	X	X	X	X	X	X	X	X
03	974	-2	5	95	975	-1	9	109	977	-3	8	97	981	-2	12	135	X	X	X	X	X	X	X	X	X	X	X	X
06	974	-1	4	88	975	-2	11	120	977	-3	7	127	983	-2	8	109	X	X	X	X	X	X	X	X	X	X	X	X
09	974	-3	5	94	977	-3	8	118	977	-3	9	132	983	-2	12	122	X	X	X	X	X	X	X	X	X	X	X	X
12	974	-3	5	99	977	-5	10	116	977	-3	8	109	983	-2	11	154	X	X	X	X	X	X	X	X	X	X	X	X
15	973	-4	7	101	977	-7	12	97	977	-3	7	99	984	-2	12	142	X	X	X	X	X	X	X	X	X	X	X	X
18	974	-3	4	112	978	-6	12	95	977	-3	14	140	985	-1	6	116	X	X	X	X	X	X	X	X	X	X	X	X
21	974	0	3	98	977	-6	14	98	979	-3	9	123	985	-1	7	88	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	X	X	X	X	X	X	X																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	X	X	X	X	X	X	X	X	X	X	X	X																
12	X	X	X	X	X	X	X	X	X	X	X	X																
15	X	X	X	X	X	X	X	X	X	X	X	X																
18	X	X	X	X	X	X	X	X	X	X	X	X																
21	X	X	X	X	X	X	X	X	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 1.6 MAX = .6 AT 23 GMT ON DAY 5 MIN = -6.7 AT 1416 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 977.9 STD DEV = 3.6 MAX =1000.0 AT 515 GMT ON DAY 5 MIN = 973.3 AT 1437 GMT ON DAY 1
* WINDS (M/S) * MEAN = 8.5 STD DEV = 3.0 RESULTANT = 8.1 FROM 114. CONSTANCY = .95 MAX = 16.4 FROM 132. AT 914 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 87.1 % PRESSURE: 87.1 % WINDS: 87.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	9	9	25	19	22	16	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	3	38	38	19	3	0	0	0	0	0	0	0	0

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-12	4	185	985	-4	19	205	989	-4	11	206
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-4	9	223	985	-5	15	227	988	-5	16	208
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-4	8	223	985	-4	20	225	989	-5	17	210
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-5	12	227	985	-5	19	215	990	-6	16	213
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-7	13	216	987	-5	16	220	990	-6	15	216
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-8	11	202	988	-6	18	216	991	-8	13	209
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-6	16	226	988	-5	16	210	992	-8	13	209
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-5	15	216	989	-4	11	209	993	-7	13	205
		DAY	29			DAY	30			DAY	31																	
00	994	-6	12	210	995	-3	6	213	987	-4	2	184																
03	994	-5	9	201	994	-1	6	244	986	-4	3	191																
06	994	-5	9	184	993	-3	8	215	985	-5	2	217																
09	995	-6	9	198	993	-5	6	234	985	-9	3	202																
12	995	-7	5	205	992	-6	7	219	986	-13	4	216																
15	995	-9	6	223	991	-9	3	220	986	-12	5	217																
18	995	-3	10	241	990	-9	2	288	987	-13	4	192																
21	995	-4	12	216	988	-3	4	319	988	-12	3	156																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.1 STD DEV = 2.7 MAX = -.1 AT 246 GMT ON DAY 30 MIN = -14.0 AT 1311 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 989.6 STD DEV = 3.3 MAX = 995.1 AT 1916 GMT ON DAY 29 MIN = 984.4 AT 516 GMT ON DAY 27
* WINDS (M/S) * MEAN = 9.9 STD DEV = 5.3 RESULTANT = 9.6 FROM 214. CONSTANCY = .97 MAX = 22.1 FROM 223. AT 917 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 80.6 % PRESSURE: 80.6 % WINDS: 80.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	10	17	6	15	13	8	13	8	6	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	2	8	38	44	4	0	2	2	0

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	988	-8	3	178	996	-6	9	209	1002	-5	1	227	1000	-3	6	357	995	-6	5	215	996	-13	8	195	997	-14	6	222
03	988	-4	4	236	997	-8	11	194	1002	-3	0	0	999	-3	4	7	994	-6	5	225	996	-15	10	189	997	-13	7	216
06	988	-5	2	291	998	-7	9	199	1002	-5	1	88	998	-4	4	32	993	-6	6	241	996	-16	9	203	997	-12	5	220
09	989	-6	1	298	1000	-8	5	202	1001	-9	2	56	997	-5	4	49	993	-9	7	232	996	-17	8	225	998	-15	4	209
12	990	-7	1	262	1001	-10	4	233	1001	-13	3	50	997	-10	2	80	993	-9	7	227	997	-17	7	210	998	-19	3	215
15	990	-6	5	195	1002	-11	3	244	1001	-11	4	25	996	-8	3	203	993	-10	8	239	996	-19	5	226	998	-17	3	219
18	993	-8	3	208	1001	-11	3	336	1000	-5	4	341	995	-8	5	208	994	-11	10	225	996	-19	6	222	998	-19	2	209
21	994	-7	4	210	1002	-5	1	281	1000	-3	5	345	995	-7	4	215	995	-10	9	217	997	-16	7	191	998	-17	3	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-14	3	210	993	-11	11	205	987	-10	8	205	985	-10	9	201	987	-13	5	181	990	-14	11	219	988	-15	6	215
03	997	-13	3	208	992	-12	16	205	987	-11	10	191	985	-11	6	194	987	-14	4	203	990	-14	11	220	987	-15	6	223
06	997	-12	4	217	991	-9	14	213	986	-10	8	219	985	-11	5	189	987	-14	6	194	990	-14	9	226	986	-15	3	220
09	996	-16	3	220	991	-10	14	220	986	-10	8	229	985	-12	2	199	987	-14	7	198	990	-14	9	222	986	-17	2	201
12	996	-18	3	239	991	-11	12	220	986	-10	7	205	985	-13	1	234	988	-14	9	216	990	-15	8	229	985	-26	2	125
15	994	-12	6	215	990	-10	13	212	985	-10	6	219	985	-14	2	223	988	-14	10	216	989	-15	8	223	984	-26	0	0
18	994	-11	8	191	990	-10	8	198	985	-12	4	233	986	-14	2	203	989	-15	13	223	989	-15	6	225	984	-24	2	73
21	993	-11	13	205	989	-9	8	205	985	-10	6	187	986	-14	3	195	989	-15	13	226	988	-15	5	220	984	-20	2	142
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-16	4	118	988	-19	6	216	989	-19	10	182	991	-17	14	206	995	-22	7	220	997	-22	4	201	991	-18	5	215
03	983	-14	5	122	988	-18	6	206	989	-19	7	181	992	-16	6	222	995	-21	5	219	996	-21	3	206	990	-14	6	226
06	984	-16	3	133	988	-19	6	213	990	-19	6	189	992	-17	6	210	995	-22	3	192	996	-22	5	203	991	-18	7	201
09	985	-17	2	194	989	-19	6	206	990	-24	6	187	992	-22	5	196	996	-27	3	217	995	-22	5	206	992	-24	4	188
12	985	-19	2	215	988	-19	4	203	991	-25	5	216	992	-24	4	213	996	-28	3	112	994	-21	5	205	993	-24	1	262
15	985	-19	4	210	988	-19	5	215	990	-27	5	203	993	-24	4	226	996	-28	4	109	993	-19	4	203	992	-24	8	182
18	986	-20	6	220	988	-20	5	202	990	-25	6	201	994	-26	4	206	995	-25	5	101	992	-20	3	192	993	-22	6	178
21	987	-20	7	208	989	-21	5	184	990	-17	11	217	994	-24	5	219	996	-25	2	187	991	-21	3	198	994	-24	4	132
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-23	2	185	993	-19	2	191	988	-23	1	144	975	-20	9	112	977	-26	8	174	986	-24	6	209	990	-26	2	164
03	993	-23	3	161	994	-19	5	177	986	-24	4	98	976	-21	6	130	977	-24	9	200	988	-23	4	213	989	-20	2	239
06	993	-23	1	164	995	-21	6	216	983	-20	7	68	978	-21	5	187	977	-23	11	216	990	-22	4	202	989	-23	3	209
09	993	-27	0	0	994	-22	5	216	981	-21	4	77	979	-24	7	227	978	-26	8	210	991	-23	3	216	992	-25	9	234
12	992	-27	2	92	994	-26	3	220	979	-21	7	74	979	-24	5	213	979	-25	8	212	992	-28	1	109	995	-25	3	243
15	992	-21	2	108	993	-28	3	199	977	-21	6	64	978	-23	3	198	980	-25	6	212	992	-30	3	94	996	-23	2	111
18	993	-22	3	201	991	-28	4	171	975	-19	6	78	978	-24	5	160	981	-25	7	215	991	-20	1	22	1000	-24	3	185
21	993	-20	3	188	990	-26	1	272	975	-18	8	87	977	-24	9	177	984	-24	5	209	991	-26	0	0	1002	-24	4	227

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.8 STD DEV = 6.6 MAX = -2.0 AT 350 GMT ON DAY 3 MIN = -30.2 AT 1515 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 990.7 STD DEV = 6.1 MAX =1002.1 AT 2310 GMT ON DAY 2 MIN = 974.7 AT 2035 GMT ON DAY 24
* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.1 RESULTANT = 4.2 FROM 204. CONSTANCY = .79 MAX = 17.9 FROM 208. AT 311 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	25	27	18	10	4	3	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	3	3	4	3	2	12	33	30	3	2	1	0	1

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1001	-23	1	220	983	-22	11	212	980	-23	14	217	990	-19	16	223	992	-20	4	215	987	-15	7	215	989	-22	4	206
03	1000	-20	0	0	981	-21	15	205	982	-22	19	227	989	-19	18	209	991	-19	5	222	986	-17	3	182	989	-20	7	213
06	996	-18	5	40	980	-20	8	198	985	-23	14	230	991	-20	14	226	990	-22	2	253	985	-21	3	149	989	-20	8	213
09	993	-14	2	306	980	-20	12	203	987	-25	14	203	992	-22	9	223	990	-20	3	264	984	-20	6	208	990	-22	6	203
12	990	-17	4	230	979	-22	8	195	988	-24	16	223	992	-24	8	217	988	-22	4	261	985	-21	6	205	991	-26	7	175
15	986	-17	1	78	979	-21	9	219	989	-25	18	210	992	-26	4	203	987	-20	5	232	985	-20	6	181	992	-26	6	192
18	983	-20	4	229	978	-26	5	199	989	-21	17	227	992	-24	4	233	987	-18	10	202	987	-21	8	172	992	-25	4	198
21	982	-20	12	230	979	-22	10	212	989	-20	14	220	992	-21	5	215	987	-18	11	217	988	-20	8	206	992	-25	4	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-24	3	196	990	-23	6	209	987	-25	3	63	983	-21	0	0	984	-23	10	212	968	-10	11	217	977	-13	10	195
03	992	-24	3	215	990	-23	6	219	986	-26	3	71	981	-18	2	240	983	-21	11	203	967	-11	13	226	979	-14	12	198
06	991	-25	3	205	990	-24	7	213	985	-26	1	64	980	-20	3	185	982	-20	14	208	966	-10	14	232	981	-14	10	210
09	991	-29	3	205	989	-25	5	195	985	-26	0	0	979	-18	6	192	982	-19	13	216	966	-11	12	219	982	-14	12	199
12	991	-28	3	206	989	-26	4	180	985	-22	0	0	979	-20	10	185	979	-16	11	209	968	-11	13	232	984	-15	9	201
15	990	-27	3	195	988	-27	2	112	984	-20	3	278	979	-22	11	196	977	-14	11	215	970	-13	10	219	986	-16	8	202
18	990	-25	3	215	988	-26	2	165	984	-26	3	233	980	-23	11	192	973	-13	10	217	972	-12	13	223	988	-18	7	213
21	990	-23	4	212	987	-26	2	111	984	-24	0	0	983	-23	12	191	971	-11	12	244	974	-12	9	213	989	-15	8	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-14	9	234	985	-12	20	220	989	-13	15	210	988	-17	14	201	987	-16	11	227	995	-20	11	201	999	-22	2	168
03	989	-13	8	216	986	-12	25	227	989	-14	18	217	988	-19	15	195	987	-18	12	196	996	-21	7	219	999	-19	1	248
06	989	-11	12	222	987	-13	18	217	990	-12	13	223	988	-17	8	213	988	-19	8	206	998	-21	10	239	999	-19	3	167
09	988	-10	11	226	989	-14	17	217	989	-14	13	215	987	-18	9	194	989	-18	11	206	998	-26	3	248	998	-18	8	180
12	986	-9	16	241	991	-16	19	215	989	-14	12	226	987	-17	13	213	991	-22	9	210	999	-24	5	233	998	-19	11	192
15	986	-12	21	209	990	-16	18	208	987	-11	11	223	986	-17	9	222	991	-22	10	241	999	-26	2	247	998	-20	8	213
18	987	-12	17	212	990	-16	18	210	987	-17	13	198	986	-22	6	222	993	-23	8	201	999	-25	3	212	997	-21	6	215
21	986	-12	18	213	990	-14	18	217	988	-16	17	208	986	-17	12	202	993	-21	8	187	999	-26	1	267	997	-22	5	230
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-22	5	220	1001	-25	6	212	1001	-25	3	95	983	-29	1	102	987	-29	9	210	994	-34	1	40	995	-29	7	213
03	996	-24	4	216	1002	-25	3	195	1000	-24	2	46	982	-30	3	226	989	-28	8	208	994	-30	0	0	995	-30	8	196
06	996	-27	3	217	1003	-25	3	209	998	-25	0	0	982	-33	6	229	991	-29	6	226	993	-31	0	0	994	-31	8	206
09	996	-29	4	209	1004	-26	3	206	996	-28	2	99	982	-31	8	227	992	-29	6	208	994	-36	4	170	993	-29	9	185
12	996	-28	5	223	1004	-29	1	191	993	-28	4	84	982	-32	9	232	993	-35	4	225	994	-36	1	149	993	-30	2	205
15	997	-27	5	220	1004	-32	2	66	990	-27	6	54	983	-30	10	225	993	-37	1	219	994	-34	1	272	992	-31	4	305
18	999	-25	6	222	1003	-28	2	257	987	-26	0	0	984	-29	9	222	994	-34	2	111	994	-33	0	0	991	-31	1	282
21	1000	-25	7	213	1002	-27	3	47	985	-28	2	246	986	-29	10	219	994	-37	3	54	995	-29	4	232	990	-32	2	288
		DAY	29			DAY	30			DAY	31																	
00	990	-29	2	272	983	-21	2	306	994	-32	1	18																
03	989	-29	1	336	982	-22	4	341	997	-32	4	192																
06	988	-27	2	210	982	-23	4	360	999	-29	3	210																
09	986	-28	2	302	982	-24	4	355	1000	-29	1	156																
12	985	-24	0	0	984	-23	5	352	1002	-27	0	0																
15	985	-21	1	255	986	-27	3	309	1002	-25	5	54																
18	983	-23	3	315	989	-32	0	0	1002	-24	2	32																
21	983	-22	2	282	992	-33	0	0	1002	-25	2	52																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 6.1 MAX = -8.1 AT 1310 GMT ON DAY 15 MIN = -39.5 AT 1402 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 988.8 STD DEV = 7.3 MAX =1004.2 AT 1147 GMT ON DAY 23 MIN = 965.5 AT 632 GMT ON DAY 13
* WINDS (M/S) * MEAN = 7.0 STD DEV = 5.2 RESULTANT = 6.2 FROM 213. CONSTANCY = .88 MAX = 26.0 FROM 223. AT 242 GMT DAY 16:
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	21	11	12	13	10	6	4	4	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	3	2	1	2	0	3	6	36	32	5	3	2	2	1

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1001	-23	2	74	991	-28	7	206	990	-36	5	205	992	-42	1	194	997	-46	3	198	986	-40	0	0	976	-47	1	97
03	1000	-20	3	344	990	-28	7	206	990	-38	4	216	992	-43	2	99	997	-45	4	170	984	-39	2	68	976	-42	3	67
06	998	-23	2	210	990	-30	8	210	989	-40	5	188	993	-41	1	143	996	-47	2	226	982	-45	1	66	977	-39	3	36
09	997	-24	4	206	991	-33	10	202	989	-39	5	180	994	-43	1	113	995	-46	2	199	980	-46	3	75	979	-41	3	56
12	995	-28	6	215	991	-34	7	220	989	-39	6	171	995	-44	2	123	994	-46	2	189	979	-47	2	97	980	-40	2	112
15	993	-27	9	226	991	-35	6	209	990	-41	1	236	995	-45	2	139	993	-45	3	268	977	-48	1	104	981	-42	1	98
18	992	-26	9	223	990	-37	4	234	991	-41	1	236	996	-45	2	150	991	-39	5	241	976	-49	2	220	982	-45	2	192
21	991	-28	10	219	990	-38	4	202	992	-39	1	225	997	-46	2	167	988	-41	3	234	976	-50	1	199	983	-43	3	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-40	4	198	995	-38	2	147	998	-35	2	189	1007	-25	5	164	1008	-24	3	19	990	-38	1	230	978	-33	3	202
03	985	-37	6	217	995	-37	1	35	1000	-38	3	219	1008	-29	4	156	1004	-24	5	25	988	-37	3	213	978	-31	7	219
06	987	-36	8	212	995	-36	2	50	1002	-35	4	198	1009	-27	0	0	X	X	X	X	986	-32	4	225	978	-35	5	171
09	990	-36	9	199	995	-39	1	71	1003	-37	2	165	1010	-26	2	187	999	-29	2	97	X	X	X	X	978	X	X	X
12	992	-35	7	202	996	-37	1	98	1003	-38	1	295	1011	-27	0	0	X	X	X	X	981	-36	3	203	978	-39	2	161
15	993	-36	8	206	996	X	X	X	1005	-37	0	0	1012	-26	0	0	993	-34	0	0	979	-32	6	188	978	-40	0	0
18	995	-37	4	191	996	-35	4	70	1004	-23	5	303	1011	-30	3	279	992	-34	0	0	978	-31	5	220	978	-35	0	0
21	995	-37	2	194	996	-36	3	87	1005	-23	3	300	1010	-25	2	331	990	-36	1	92	978	-30	6	210	978	-31	2	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-40	2	201	X	X	X	X	988	-22	11	194	977	-18	15	210	986	-28	19	203	995	-28	9	216	996	-26	6	312
03	979	-42	2	212	987	-19	11	227	989	-26	10	199	X	X	X	X	X	X	X	X	996	-30	7	223	993	-22	8	344
06	981	-38	0	0	989	-24	12	194	989	-33	8	165	X	X	X	X	991	-25	12	219	997	-29	11	208	993	-21	3	315
09	982	-36	2	213	991	-27	12	191	987	-33	5	142	977	-20	16	202	992	-25	9	189	998	-30	5	232	991	-17	8	233
12	983	-33	5	188	993	-29	6	209	985	-25	9	205	978	-20	16	226	993	-29	7	198	X	X	X	X	992	-18	12	229
15	985	-36	3	222	991	-20	10	232	982	-22	9	216	979	-19	18	213	994	-26	8	203	998	-33	4	230	992	-18	12	233
18	986	-36	1	25	990	-22	6	307	979	-18	7	194	978	-20	17	206	994	-27	10	225	997	-32	3	241	992	-17	9	219
21	987	-32	4	320	X	-20	X	X	977	-15	14	227	980	-23	22	198	995	-28	8	208	996	-35	0	0	991	-15	3	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-16	8	213	991	-30	7	175	993	-36	7	219	989	-22	16	215	981	-21	6	215	X	X	X	X	X	X	X	X
03	991	-16	13	222	991	-32	11	177	991	-33	9	184	987	-17	16	210	978	-17	9	225	979	-20	5	189	986	-17	10	191
06	990	-17	8	202	992	-33	9	174	991	-32	9	202	987	-19	13	210	977	-18	12	206	X	X	X	X	X	X	X	X
09	990	-17	11	212	992	-35	1	261	991	-29	8	198	987	-18	14	210	976	-21	10	219	981	-18	8	202	988	-18	7	198
12	990	-19	6	274	991	-33	0	0	990	-29	8	171	985	-18	16	209	976	-20	15	209	982	-17	9	205	988	-18	7	195
15	989	-19	3	203	990	-27	10	180	991	-29	2	157	985	-20	14	223	976	-23	11	201	983	-18	10	199	988	-18	2	248
18	990	-28	15	195	991	-33	12	189	989	-22	10	203	984	-24	10	206	977	-23	11	196	984	-19	11	205	987	-19	3	142
21	990	X	X	X	992	-35	12	201	989	-24	13	201	983	-22	6	240	977	-22	9	174	984	-18	14	199	987	-21	1	85
		DAY	29			DAY	30																					
00	986	-24	3	47	989	-25	12	215																				
03	986	-23	0	0	990	-26	9	212																				
06	986	-23	0	0	991	-26	9	217																				
09	986	-24	0	0	992	-28	7	205																				
12	986	-25	2	165	992	-25	11	205																				
15	986	X	X	X	992	-26	10	226																				
18	986	-22	8	184	992	-23	9	210																				
21	987	-24	10	202	992	-24	12	217																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.0 STD DEV = 8.8 MAX = -14.7 AT 2010 GMT ON DAY 21 MIN = -50.0 AT 2108 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 989.3 STD DEV = 7.9 MAX =1012.0 AT 1444 GMT ON DAY 11 MIN = 973.4 AT 0904 GMT ON DAY 26
* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.6 RESULTANT = 5.0 FROM 206. CONSTANCY = .84 MAX = 24.6 FROM 182. AT 1936 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 5.4 % WINDS: 7.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	22	10	12	15	8	4	4	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	2	3	4	2	2	5	12	37	23	2	2	1	2	1

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	996	-25	11	208	X	X	X	X	991	-21	14	217	988	-25	14	202	994	-31	6	202	998	-31	2	92
03	994	-23	11	212	996	-26	12	196	992	-27	10	213	991	-24	8	195	989	-26	11	216	995	-34	3	194	998	-27	1	360
06	992	-29	7	167	997	-25	15	219	991	-28	7	213	991	-22	12	201	989	-27	11	206	996	-36	4	184	998	-27	3	319
09	992	-24	16	202	995	-28	7	182	990	-26	12	208	991	-22	12	191	989	-28	10	227	997	-37	0	0	996	-29	3	316
12	994	-24	14	217	995	-26	6	191	990	-31	6	194	991	-21	9	208	X	X	X	X	998	-31	3	296	996	-23	8	337
15	994	-25	13	220	994	-27	14	198	X	X	X	X	990	-23	17	202	991	-30	9	220	999	-31	3	261	995	-22	9	351
18	994	-27	14	209	X	X	X	X	990	-26	12	198	990	-22	12	225	991	-31	7	212	999	-26	2	232	995	-24	7	352
21	997	-27	14	213	X	X	X	X	990	-26	13	194	989	-25	12	191	993	-31	6	217	999	-34	2	95	995	-24	7	345
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1004	-32	10	212	1003	-34	3	317	1004	-29	2	199	1012	-33	13	203	1006	-37	15	196	993	-32	1	113
03	995	-37	2	230	1004	-32	6	206	1003	-32	3	344	1005	-28	1	71	1011	-34	13	216	1006	-38	13	201	991	-32	6	208
06	996	-37	2	234	1004	-33	7	202	1003	-29	6	345	1006	-30	2	156	1011	-33	15	210	1004	-38	9	198	989	-36	8	219
09	997	-38	2	198	1004	-34	6	175	1003	-29	4	350	1007	-29	4	181	1010	-33	15	215	1003	-39	6	202	989	-36	7	206
12	998	-36	5	220	1004	-34	3	163	1002	-31	3	4	1009	-29	5	188	1008	-33	16	217	1002	-41	2	244	989	-37	9	208
15	999	-35	3	181	1004	-34	5	136	1002	-32	2	351	1010	-28	8	202	1007	-33	16	205	1000	-43	2	161	988	-37	9	212
18	1001	-37	4	192	1004	-36	3	144	1002	-31	1	40	1012	-32	10	194	1007	-35	13	212	996	-38	4	43	987	-38	10	217
21	1003	-38	8	203	1004	-39	4	66	1003	-26	4	344	1012	-33	17	184	1006	-35	16	217	995	-28	3	336	987	-38	11	223
		DAY	15			DAY	16			DAY	17			DAY	18		•	DAY	19			DAY	20			DAY	21	
00	987	-39	10	220	986	-39	12	199	984	-28	14	205	989	-27	10	205	986	-20	15	236	989	-20	9	217	X	X	X	X
03	986	-39	10	216	986	-33	12	201	985	-26	13	220	989	-30	6	240	986	-20	15	219	989	-22	12	226	984	-26	17	202
06	986	-39	7	217	985	-28	8	213	984	-27	15	208	989	-32	5	223	986	-20	16	217	X	X	X	X	983	-28	17	201
09	985	-40	6	212	X	X	X	X	983	-21	17	230	989	-30	7	225	987	-20	17	216	989	-22	18	206	984	-33	22	196
12	X	X	X	X	X	X	X	X	986	-22	14	215	989	-30	7	222	X	X	X	X	989	-24	14	215	988	-35	22	215
15	983	-38	9	187	984	-25	12	217	988	-25	15	219	989	-32	8	240	X	X	X	X	989	-24	19	215	989	-33	18	227
18	983	-35	5	213	984	-29	6	195	989	-25	9	230	989	-34	7	239	988	-22	11	212	989	-24	20	212	989	-30	15	212
21	985	-38	14	198	984	-31	7	187	987	-25	6	188	988	-27	7	194	988	-20	13	196	987	-25	14	203	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-27	16	208	979	-22	23	206	983	-22	10	212	986	-22	7	202	958	-12	18	237	X	X	X	X	989	-21	8	220
03	986	-30	16	206	979	-20	23	220	984	-23	14	209	985	-24	6	189	957	-14	22	223	972	-22	3	68	990	-22	6	234
06	985	-29	17	206	981	-20	21	217	986	-20	14	199	985	-30	12	195	957	-13	18	225	976	-18	2	46	990	-24	6	180
09	983	-26	21	209	X	X	X	X	987	-19	13	208	984	-27	22	220	959	-13	16	233	979	-17	5	205	989	-25•	3	188
12	983	-24	19	212	982	-20	14	212	X	X	X	X	977	-20	22	226	X	X	X	X	982	-21	6	180	988	-26	5	198
15	983	-24	15	219	982	-20	13	223	990	-21	14	210	971	-19	23	229	962	-11	12	234	983	-16	10	225	X	X	X	X
18	981	-22	13	219	982	-20	12	219	X	X	X	X	962	-14	29	233	963	-11	8	237	985	-17	17	219	987	-27	6	198
21	980	-20	20	217	983	-22	12	210	987	-17	12	233	958	-12	26	229	969	-16	7	203	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	991	-24	4	202	998	-33	3	52																
03	X	X	X	X	992	-28	7	234	996	-36	3	33																
06	X	X	X	X	994	-29	9	181	996	-37	4	125																
09	991	-23	2	333	996	-30	6	206	995	-34	3	293																
12	992	-24	2	85	998	-31	7	212	995	-35	3	285																
15	992	-22	2	14	999	-34	3	206	993	-35	1	150																
18	991	-24	1	199	1000	-30	2	253	992	-43	2	135																
21	991	-24	3	226	1000	-28	0	0	992	-40	4	108																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.9 STD DEV = 6.7 MAX = -10.9 AT 1531 GMT ON DAY 26 MIN = -43.5 AT 1828 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 991.0 STD DEV = 10.2 MAX =1012.5 AT 2119 GMT ON DAY 11 MIN = 956.2 AT 149 GMT ON DAY 26
* WINDS (M/S) * MEAN = 9.6 STD DEV = 6.0 RESULTANT = 8.5 FROM 212. CONSTANCY = .89 MAX = 32.5 FROM 234. AT 1727 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 10.5 % WINDS: 10.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	14	8	15	10	9	11	9	6	2	5	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	2	1	1	1	2	2	8	40	30	3	0	1	1	3

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	994	-43	2	199	988	-42	2	35	986	-44	1	74	988	-30	6	345	975	-42	2	158	984	-38	10	198	986	-43	2	64
03	994	-43	2	237	985	-39	5	35	988	-43	1	88	986	-30	6	343	974	-46	0	0	987	-34	11	205	984	-44	2	56
06	994	-44	3	174	982	-31	4	345	991	-45	1	208	984	-30	7	323	973	-48	1	161	989	-36	12	189	983	-36	0	0
09	994	-46	3	219	982	-32	4	358	995	-39	4	205	981	-30	8	357	972	-43	2	194	990	-35	9	188	983	-39	2	232
12	994	-44	4	220	983	-34	1	1	995	-44	1	178	X	X	X	X	973	-45	3	73	990	-37	6	185	982	-34	0	0
15	993	-41	4	184	984	-39	2	90	995	-43	2	19	977	-34	3	347	974	-45	3	85	990	-39	5	156	X	X	X	X
18	992	-42	1	205	984	-43	1	87	993	-41	3	15	976	-41	1	8	976	-43	3	115	989	-43	1	154	981	-28	8	182
21	991	-45	0	0	985	-43	1	112	991	-31	2	307	975	-41	0	0	980	-41	6	215	988	-43	2	95	980	-26	9	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-23	15	216	978	-19	20	230	972	-17	23	223	972	-19	10	206	996	-18	11	237	993	-26	1	279	978	-34	5	201
03	979	-27	17	205	980	-23	21	223	969	-16	18	222	976	-20	5	192	997	-23	4	205	989	-25	1	279	979	-37	2	187
06	980	-22	15	220	977	-24	29	225	966	-15	18	247	983	-20	12	196	998	-22	7	244	986	-25	0	0	981	-38	0	0
09	980	-21	14	225	977	-22	23	216	962	-14	14	244	987	-20	14	226	998	-20	13	243	981	-25	2	306	982	-38	0	0
12	982	-26	9	192	974	-20	23	225	960	-12	8	260	990	-20	11	230	998	-20	18	233	978	-26	2	307	983	-36	0	0
15	982	-25	13	198	976	-20	25	233	960	-12	8	215	993	-19	13	234	998	-20	14	229	977	-31	0	0	985	-32	0	0
18	984	-25	8	199	977	-20	27	223	963	-13	9	230	994	-20	6	210	997	-21	12	212	978	-36	4	239	987	-33	0	0
21	981	-20	16	227	977	-19	20	223	967	-15	8	220	995	-16	11	251	995	-23	5	199	978	-35	7	208	989	-35	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-31	0	0	1009	-34	2	210	X	X	X	X	X	X	X	X	988	-38	0	0	X	X	X	X	X	X	X	X
03	997	-32	5	216	1009	-35	0	0	X	X	X	X	997	-38	3	257	985	-35	3	257	X	X	X	X	X	X	X	X
06	1000	-27	9	210	1007	-33	2	151	X	X	X	X	996	-39	1	257	984	-35	3	257	X	X	X	X	X	X	X	X
09	1003	-25	9	237	1005	-31	4	111	X	X	X	X	996	-39	4	257	985	-40	0	0	X	X	X	X	X	X	X	X
12	1006	-29	5	208	X	X	X	X	998	-37	6	185	995	-39	1	257	985	-30	9	227	X	X	X	X	X	X	X	X
15	1008	-32	3	195	1002	-32	6	135	998	-37	7	195	994	-40	1	257	984	-20	17	240	X	X	X	X	X	X	X	X
18	1009	-32	4	206	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	1009	-34	4	181	X	X	X	X	998	-36	8	196	991	-39	0	0	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.6 STD DEV = 9.4 MAX = -11.7 AT 1323 GMT ON DAY 10 MIN = -48.6 AT 614 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 986.2 STD DEV = 10.3 MAX =1009.6 AT 2111 GMT ON DAY 15 MIN = 959.3 AT 1403 GMT ON DAY 10
* WINDS (M/S) * MEAN = 6.4 STD DEV = 6.6 RESULTANT = 5.2 FROM 221. CONSTANCY = .80 MAX = 35.5 FROM 234. AT 1119 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 42.5 % PRESSURE: 42.5 % WINDS: 42.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	19	11	8	7	5	5	4	3	2	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	2	2	2	4	2	1	4	8	22	24	14	2	0	3	3

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-20	9	203
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-24	5	49	985	-25	2	36	X	X	X	X	X	X	X	X	983	-19	0	0	981	-20	5	205	977	-22	8	172
03	X	X	X	X	984	-18	6	327	X	X	X	X	X	X	X	X	982	-22	3	199	981	-23	6	198	977	-19	10	184
06	X	X	X	X	X	X	X	X	X	X	X	X	978	-21	16	210	982	-22	3	281	981	-26	6	210	977	-19	12	220
09	X	X	X	X	X	X	X	X	X	X	X	X	981	-23	10	199	982	-22	0	0	980	-28	7	187	977	-17	12	212
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	982	-22	2	223	980	-27	7	184	977	-17	13	209
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-25	4	196	979	-24	6	182	976	-17	13	206
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	982	-25	0	0	978	-22	6	146	975	-17	16	205
21	X	X	X	X	X	X	X	X	X	X	X	X	983	-23	2	180	981	-21	1	260	978	-21	8	182	976	-14	13	229
		DAY	29			DAY	30			DAY	31																	
00	974	-12	9	239	979	-15	12	225	992	-16	15	217																
03	972	-12	11	201	983	-18	10	220	991	-16	7	208																
06	972	-13	13	216	985	-18	11	232	989	-16	7	208																
09	972	-14	12	220	987	-18	14	239	987	-20	1	182																
12	973	-15	7	220	989	-17	13	241	985	-27	0	0																
15	973	-19	5	243	990	-20	13	215	982	-25	3	29																
18	975	-18	2	194	992	-20	12	202	980	-24	2	29																
21	977	-18	6	219	992	-18	13	223	978	-21	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 3.9 MAX = -10.0 AT 233 GMT ON DAY 29 MIN = -28.1 AT 1554 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 981.0 STD DEV = 5.4 MAX = 992.4 AT 1928 GMT ON DAY 30 MIN = 971.0 AT 533 GMT ON DAY 29
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.7 RESULTANT = 6.4 FROM 212. CONSTANCY = .87 MAX = 17.4 FROM 209. AT 1331 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 77.8 % PRESSURE: 77.8 % WINDS: 77.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	13	11	15	7	13	20	5	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	4	4	0	0	0	2	0	16	34	26	8	4	0	0	2

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-19	2	237	972	-16	0	0	983	-20	3	209	982	-20	11	208	977	-20	3	230	964	-16	6	345	980	-15	6	232
03	975	-19	2	140	974	-14	0	0	983	-18	0	0	982	-19	11	222	975	-16	0	0	964	-15	6	351	983	-15	8	208
06	975	-19	0	0	975	-17	1	77	983	-21	2	201	982	-19	15	219	973	-17	0	0	965	-16	6	343	986	-16	6	210
09	975	-26	1	140	978	-22	2	267	983	-25	4	205	983	-20	11	213	971	-20	2	295	967	-19	3	351	987	-17	8	199
12	973	-31	1	101	980	-20	0	0	983	-27	4	217	982	-21	11	210	969	-20	0	0	970	-22	2	9	988	-18	4	181
15	972	-30	1	115	982	-23	3	194	983	-26	5	227	981	-22	8	198	967	-22	0	0	972	-18	2	2	989	-19	0	0
18	972	-25	2	81	983	-22	2	140	983	-27	5	191	980	-20	5	201	966	-19	1	177	974	-15	2	257	991	-21	0	0
21	971	-21	1	92	983	-21	4	149	983	-21	6	215	979	-20	4	203	964	-17	3	302	978	-16	4	165	992	-17	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-11	1	357	987	-14	0	0	982	-22	10	220	987	-19	1	174	976	-13	2	8	966	-11	0	0	971	-16	6	184
03	994	-12	1	261	987	-16	5	212	982	-22	12	212	986	-15	2	80	973	-13	2	75	965	-11	0	0	973	-17	5	196
06	994	-11	0	0	987	-18	5	229	983	-21	12	205	985	-18	2	112	972	-17	3	113	965	-10	0	0	974	-17	3	102
09	993	-16	0	0	987	-22	5	220	983	-21	13	198	984	-22	3	87	970	-20	0	0	965	-16	0	0	975	-18	1	338
12	991	-16	7	360	987	-25	5	216	985	-23	8	210	983	-21	2	99	968	-24	2	91	965	-16	2	327	974	-18	4	327
15	990	-16	4	310	986	-23	6	230	987	-23	5	241	981	-19	0	0	967	-27	2	45	966	-19	0	0	973	-17	6	329
18	988	-15	3	352	985	-22	7	217	987	-21	6	232	979	-19	2	25	966	-21	2	63	967	-18	0	0	973	-15	4	326
21	987	-13	2	97	983	-22	10	219	987	-19	0	0	978	-16	0	0	966	-17	1	132	969	-13	1	234	973	-14	4	330
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-13	5	337	970	-14	6	223	974	-15	4	217	968	-11	5	310	966	-10	1	90	973	-10	2	209	X	X	X	X
03	971	-12	3	336	972	-14	9	215	973	-16	2	239	967	-12	3	330	966	-7	1	90	973	-8	0	0	974	-13	0	0
06	970	-12	3	344	974	-16	11	212	972	-15	2	237	966	-10	5	215	967	-10	1	90	974	-11	0	0	974	-13	0	0
09	968	-14	8	341	975	-16	7	208	972	-18	1	226	965	-12	2	324	968	-14	1	90	975	-11	2	239	973	-14	0	0
12	967	-15	7	345	975	-18	0	0	972	-22	2	142	965	-11	0	0	969	-14	0	0	974	-11	0	0	972	-14	7	199
15	967	-15	5	358	975	-20	2	198	972	-25	0	0	964	-14	2	354	970	-17	0	0	975	-13	0	0	972	-16	11	199
18	967	-14	0	0	975	-21	5	195	971	-23	0	0	965	-14	0	0	971	-10	0	0	975	-16	5	199	X	X	X	X
21	969	-13	1	111	975	-20	3	230	970	-14	5	319	965	-13	1	261	972	-11	0	0	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-12	13	212	970	-10	7	213	969	-11	5	233	971	-7	11	201	978	-10	4	205	974	-8	0	0	967	-9	4	150
03	970	-12	14	223	969	-11	9	202	970	-10	5	233	973	-9	10	215	978	-8	3	243	973	-8	4	52	967	-9	4	168
06	970	-12	11	217	970	-12	9	236	970	-11	3	257	974	-8	11	223	978	-9	1	241	972	-9	3	47	968	-10	4	184
09	970	-13	12	223	970	-12	6	206	970	-13	2	278	975	-10	8	217	977	-12	2	254	971	-10	3	23	970	-12	8	202
12	970	-13	12	219	970	-15	5	206	971	-14	3	230	976	-11	6	229	977	-17	2	261	970	-11	3	45	971	-13	8	209
15	970	-13	9	219	969	-17	5	172	971	-10	6	239	977	-14	8	203	976	-14	2	205	969	-11	1	37	972	-14	6	206
18	970	-12	7	216	970	-15	2	288	971	-8	4	254	978	-14	6	205	976	-11	0	0	968	-10	0	0	973	-14	8	219
21	970	-11	8	217	969	-10	2	360	971	-5	6	217	979	-10	5	220	975	-6	0	0	967	-9	3	104	974	-12	6	208
		DAY	29			DAY	30																					
00	975	-10	8	203	981	-14	5	206																				
03	X	-11	7	208	981	-12	5	209																				
06	976	-11	4	208	981	-13	5	201																				
09	977	-12	4	206	981	-15	2	203																				
12	978	-15	4	189	981	-19	3	195																				
15	979	-18	3	213	982	-20	2	170																				
18	979	-19	3	184	982	-16	1	201																				
21	980	-16	4	201	982	-13	2	137																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.5 STD DEV = 4.7 MAX = -5.2 AT 2145 GMT ON DAY 24 MIN = -31.6 AT 1405 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 975.2 STD DEV = 7.1 MAX = 994.4 AT 407 GMT ON DAY 8 MIN = 963.4 AT 130 GMT ON DAY 6
* WINDS (M/S) * MEAN = 3.9 STD DEV = 4.1 RESULTANT = 2.6 FROM 217. CONSTANCY = .67 MAX = 16.7 FROM 208. AT 620 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 2.1 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	38	22	18	10	4	5	3	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	3	2	6	3	3	2	5	28	21	6	3	2	3	7

STATION : 8911 LAURIE (ICE SHELF - E) LAT : 77.6 S LONG : 170.1E ELEVATION : 25 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	982	X	0	0	979	-8	1	292	982	-12	9	216	973	-9	10	226	963	-10	15	222	969	-8	16	208	981	-6	9	232
03	982	-11	0	0	979	-9	0	0	982	-14	10	215	972	-8	7	236	963	-9	15	232	971	-7	14	215	980	-5	9	229
06	981	-9	0	0	979	-10	6	234	982	-14	10	226	970	-9	12	233	963	-9	14	222	974	-7	16	216	980	-7	7	236
09	980	-13	0	0	979	-13	6	205	980	-14	7	189	969	-10	13	225	963	-9	16	226	976	-7	10	230	980	-6	13	223
12	980	-16	0	0	980	-15	8	206	978	-15	3	215	967	-10	13	227	965	-10	17	222	977	-8	8	222	978	-7	8	220
15	979	-19	0	0	980	-15	9	195	976	-15	9	201	965	-9	15	227	965	-10	17	223	978	-10	5	222	976	-7	11	225
18	979	-15	0	0	981	-15	10	213	975	-12	8	213	965	-10	10	216	966	-9	14	215	979	-7	8	232	976	-7	11	227
21	979	-7	0	0	982	-13	7	229	974	-9	7	226	964	-9	14	226	968	-8	15	222	980	-6	10	243	973	-5	10	222
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-6	11	236	X	X	X	X	972	-6	9	225	970	-6	11	195	976	-6	11	213	989	-4	7	194	995	-4	2	168
03	970	-6	14	232	968	-5	13	220	972	-7	10	216	971	-6	13	212	978	-5	11	199	990	-3	8	215	994	-1	1	196
06	969	-6	15	230	969	-6	11	220	970	-5	8	241	971	-6	14	225	979	-6	8	195	992	-3	6	233	994	-1	0	0
09	967	-7	12	219	970	-7	13	225	968	-5	11	243	972	-6	12	219	981	-8	5	189	993	-5	3	209	992	-6	2	56
12	967	-7	14	223	972	-9	11	198	967	-5	14	236	971	-6	15	217	982	-8	6	195	993	-7	2	213	992	-10	2	59
15	968	-8	12	227	973	-9	10	217	967	-7	17	220	972	-7	10	213	984	-8	6	223	994	-9	2	208	991	-11	3	59
18	968	-7	12	227	973	-9	13	219	968	-8	14	219	973	-7	13	210	985	-5	6	213	995	-7	1	270	990	-8	4	45
21	X	X	X	X	973	-8	9	233	969	-8	9	203	974	-7	13	222	987	-4	6	210	995	-2	1	201	990	-5	5	36
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-3	6	358	983	-5	5	210	988	-9	7	191	982	-3	2	300	977	-6	2	2	986	-10	9	202	993	-7	4	223
03	988	-3	5	358	983	-5	6	219	988	-9	10	187	980	-5	3	184	977	-1	0	0	987	-10	6	198	993	-8	3	187
06	987	-3	4	358	983	-6	7	209	989	-8	4	201	979	-2	0	0	978	-4	2	205	988	-9	1	199	993	-4	0	0
09	986	-4	3	358	984	-7	10	227	989	-7	4	226	977	-6	1	310	979	-9	3	217	989	-9	2	2	992	-7	4	327
12	985	-5	3	358	986	-9	9	237	988	-6	4	315	976	-8	1	15	981	-12	5	223	990	-9	6	234	992	-7	3	296
15	984	-5	0	0	986	-10	7	220	987	-10	6	191	975	-8	2	158	982	-14	4	233	991	-10	5	217	992	-9	3	229
18	984	-6	1	156	987	-11	7	215	985	-4	0	0	975	-8	0	0	984	-12	4	254	992	-10	8	191	992	-9	3	188
21	984	-5	3	194	988	-9	9	192	984	-2	1	336	976	-8	3	156	985	-10	7	201	993	-9	4	246	991	-6	1	49
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-5	3	344	988	-8	3	217	988	-9	6	203	987	-9	4	172	988	-8	1	196	991	-8	2	181	997	-5	5	329
03	988	-5	6	322	988	-9	4	203	987	-9	7	195	987	-9	5	180	988	-8	3	172	991	-6	1	139	997	-5	4	336
06	987	-5	6	316	988	-11	7	187	987	-9	6	188	987	-10	5	181	988	-8	2	201	992	-4	0	0	997	-5	6	343
09	987	-5	3	333	988	-12	4	201	987	-10	6	174	988	-11	5	171	989	-10	2	254	992	-9	1	78	998	-6	4	330
12	987	-6	2	261	988	-12	5	195	987	-11	5	177	988	-11	3	201	989	-11	3	232	993	-10	1	64	998	-7	5	341
15	986	-7	1	108	988	-11	4	192	987	-11	3	189	988	-12	3	225	989	-12	3	222	994	-12	1	101	998	-4	0	0
18	987	-6	2	241	988	-10	5	229	987	-10	3	184	988	-11	3	205	990	-11	2	212	995	-10	2	60	998	-6	3	358
21	988	-9	3	189	988	-9	5	205	987	-9	5	157	988	-9	2	215	990	-10	3	196	996	-6	2	30	998	-3	3	343
		DAY	29			DAY	30			DAY	31																	
00	998	-3	5	350	998	-5	4	199	993	-6	5	192																
03	998	-2	4	355	997	-4	4	164	992	-6	7	210																
06	998	-3	2	358	996	-5	5	208	992	-6	6	222																
09	998	-1	0	0	996	-6	5	206	993	-7	6	213																
12	998	-6	1	174	995	-7	5	194	993	-9	8	203																
15	998	-7	0	0	994	-8	4	196	994	-9	9	209																
18	998	-7	1	177	993	-7	5	192	995	-9	8	205																
21	998	-6	2	199	993	-7	4	198	996	-9	9	208																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 3.0 MAX = .6 AT 2225 GMT ON DAY 17 MIN = -25.2 AT 1753 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 9.4 MAX = 998.4 AT 1852 GMT ON DAY 28 MIN = 962.5 AT 431 GMT ON DAY 5
* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.5 RESULTANT = 5.0 FROM 218. CONSTANCY = .83 MAX = 22.1 FROM 220. AT 1332 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	21	17	13	12	6	5	6	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	2	2	0	0	0	3	11	28	36	4	1	1	2	4

STATION : 8912 LARSEN ICE LAT : 66.9 S LONG : 60.5W ELEVATION : 50 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1011	0	3	360
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1010	-1	0	0
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1010	-3	2	103
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1009	0	5	360
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1008	4	4	4
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1008	2	2	10
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1005	-1	6	360	995	2	5	340	999	-1	5	330	991	0	6	304	986	-2	1	359	978	-6	2	263	980	-9	0	0
03	1004	0	6	360	997	0	9	335	1000	-2	5	350	992	-4	2	288	985	-6	4	359	978	-11	1	312	981	-12	0	0
06	1002	-2	3	11	999	-1	6	338	998	-2	3	357	991	-4	1	7	986	-6	1	278	977	-11	3	248	982	-18	1	269
09	1000	-2	4	13	998	-3	4	359	997	-1	3	3	989	-2	0	0	985	-3	1	156	977	-11	2	207	985	-17	1	259
12	999	1	4	360	993	1	11	360	991	1	5	34	988	-1	2	360	983	-1	2	91	977	-10	2	211	X	X	X	X
15	997	4	3	347	993	3	12	325	987	1	7	354	985	1	1	350	980	0	3	66	978	-8	2	235	988	-9	2	245
18	996	3	6	360	995	2	8	333	988	2	6	332	985	1	0	0	978	-4	6	297	978	-6	0	0	990	-6	0	0
21	994	3	9	354	997	2	9	335	989	2	7	319	985	0	1	360	978	-4	5	284	978	-4	0	0	992	-5	1	96
		DAY	29			DAY	30			DAY	31																	
00	995	-7	1	208	990	-3	5	238	1002	-8	1	264																
03	996	-10	0	0	992	-3	8	210	1002	-10	1	311																
06	997	-14	1	326	994	-6	2	252	1003	-12	0	0																
09	997	-16	2	300	997	-5	3	207	1003	-9	0	0																
12	996	-11	2	347	999	-5	1	276	1004	-6	1	360																
15	994	-6	5	333	999	-2	3	304	1003	-2	2	346																
18	990	-4	4	345	999	-1	3	260	1002	0	2	354																
21	989	-3	4	335	1000	-3	3	281	1001	-2	3	346																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.7 STD DEV = 4.9 MAX = 4.1 AT 1904 GMT ON DAY 22 MIN = -19.1 AT 742 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 992.9 STD DEV = 9.1 MAX =1010.7 AT 316 GMT ON DAY 21 MIN = 976.4 AT 620 GMT ON DAY 27
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.7 RESULTANT = 2.3 FROM 334. CONSTANCY = .71 MAX = 12.4 FROM 325. AT 1545 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.7 % PRESSURE: 65.7 % WINDS: 65.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	28	15	7	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	32	1	1	1	3	1	0	1	0	7	1	5	11	5	9	19

STATION : 8912 LARSEN ICE LAT : 66.9 S LONG : 60.5W ELEVATION : 50 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-3	1	304	992	1	0	0	990	0	3	179	997	-3	0	0	993	-5	1	340	996	-4	1	46	999	-3	4	359
03	999	-2	1	295	991	0	1	359	991	-2	1	193	997	-4	0	0	993	-9	1	304	997	-5	1	15	998	-4	3	359
06	998	-1	3	291	990	-2	1	325	992	-3	1	139	997	-5	2	360	993	-9	2	302	998	-5	1	32	997	-5	2	360
09	998	-2	1	290	990	-4	1	294	994	-3	2	197	997	-5	2	359	993	-7	1	246	999	-5	1	17	997	-5	0	0
12	997	-1	2	314	989	0	1	256	995	-2	3	146	996	-3	2	360	X	X	X	X	999	-2	3	20	996	-2	0	0
15	995	2	1	360	989	2	1	262	996	-1	3	152	995	-3	3	359	994	0	1	167	1000	0	3	32	996	-4	3	188
18	994	2	2	338	988	2	5	267	997	-2	1	191	994	-1	2	346	995	0	0	0	1000	0	2	6	996	-5	4	200
21	993	2	0	0	989	1	3	205	997	-2	1	149	994	-2	2	343	996	0	0	0	999	-2	3	359	996	-4	6	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-5	4	188	990	-5	0	0	985	-4	4	4	984	-7	2	321	973	-2	0	0	978	-6	1	307	982	-2	1	357
03	996	-6	4	200	990	-6	1	350	985	-4	3	3	984	-12	1	349	973	-9	1	288	979	-9	1	312	982	-7	0	0
06	996	-7	2	198	989	-6	2	360	984	-4	1	18	983	-12	1	330	973	-3	1	238	980	-12	0	0	980	-7	0	0
09	995	-7	3	207	987	-6	1	349	984	-4	1	24	981	-8	1	360	973	-3	1	193	981	-10	2	263	978	-3	2	96
12	995	-7	3	225	986	-4	1	360	984	1	0	0	X	X	X	X	975	-5	1	229	X	X	X	X	977	-1	0	0
15	994	-7	3	195	986	-3	4	360	984	2	0	0	978	1	1	10	975	-3	2	233	982	-1	1	342	976	0	0	0
18	992	-6	2	190	985	-3	5	360	984	-2	2	226	976	1	1	360	976	-1	1	287	982	4	0	0	976	5	0	0
21	991	-5	1	190	985	-3	3	360	984	-2	1	297	974	-1	0	0	977	-4	1	314	982	2	1	301	978	0	2	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-2	2	218	986	-7	6	188	985	-4	1	7	981	-2	2	302	969	-2	3	117	973	-3	3	3	X	X	X	X
03	981	-4	6	194	986	-7	3	181	984	-4	1	8	981	-6	1	242	970	-3	1	215	972	-4	1	360	979	-10	2	10
06	983	-6	4	191	986	-5	5	148	984	-4	2	360	980	-11	2	359	971	-3	2	201	971	-6	0	0	978	-6	2	15
09	985	-8	5	203	986	-5	3	150	984	-4	3	359	978	-10	0	0	973	-7	3	224	973	-7	1	225	976	-4	4	20
12	986	-8	5	197	986	-4	2	145	983	-3	3	360	975	-3	1	38	974	-6	2	200	974	-5	6	212	975	-2	6	15
15	986	-7	4	198	986	-3	1	153	982	-1	5	359	972	-1	2	46	975	-3	0	0	977	-3	6	195	X	X	X	X
18	986	-6	4	195	986	-2	2	38	981	0	2	356	970	-1	1	49	975	0	0	0	978	-2	5	180	X	X	X	X
21	985	-7	5	191	985	-3	3	1	980	0	1	349	969	-1	1	122	974	-1	3	360	980	-1	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-3	2	1	977	-2	3	34	991	-3	4	239	980	-3	7	360	985	-1	2	245	992	-1	4	231	984	-2	5	44
03	977	-3	3	350	977	-3	2	52	992	-6	1	259	977	-3	8	17	985	-4	2	248	993	-3	2	210	983	-2	5	38
06	977	-3	1	356	977	-3	2	75	993	-4	4	167	974	-3	6	27	985	-3	3	240	993	-8	0	0	981	-2	5	37
09	977	-6	2	360	979	-3	1	79	994	-6	1	180	976	-2	4	35	987	-6	3	226	991	-7	1	339	980	-2	5	30
12	977	-1	5	360	981	-2	1	76	993	-2	0	0	978	-2	5	49	989	-5	2	224	X	X	X	X	978	-1	4	15
15	976	0	4	11	984	-1	0	0	991	-3	2	350	980	-1	1	37	989	-3	3	281	989	0	3	34	977	0	2	28
18	975	0	2	35	987	0	0	0	988	-3	4	360	982	0	2	58	990	-1	4	264	986	0	4	44	976	2	1	257
21	976	-1	3	48	989	0	3	255	984	-3	5	360	983	0	0	0	991	1	4	264	985	-1	4	44	976	0	3	259
		DAY	29			DAY	30																					
00	976	-1	1	226	988	-3	2	312																				
03	977	-4	1	284	988	-6	3	353																				
06	978	-4	1	239	986	-4	3	359																				
09	979	-4	3	212	986	-4	3	347																				
12	X	X	X	X	987	-1	3	242																				
15	982	-1	4	195	988	1	5	257																				
18	985	-1	3	224	989	2	9	239																				
21	987	-1	0	0	989	1	6	225																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 2.9 MAX = 6.5 AT 1807 GMT ON DAY 14 MIN = -12.4 AT 612 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 985.1 STD DEV = 8.0 MAX = 999.8 AT 1816 GMT ON DAY 6 MIN = 969.1 AT 2203 GMT ON DAY 18
* WINDS (M/S) * MEAN = 2.2 STD DEV = 1.7 RESULTANT = .4 FROM 317. CONSTANCY = .17 MAX = 12.0 FROM 249. AT 1730 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.8 % PRESSURE: 3.8 % WINDS: 3.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	52	32	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	25	7	9	1	1	1	1	3	6	10	7	7	4	5	4	4

STATION : 8912 LARSEN ICE LAT : 66.9 S LONG : 60.5W ELEVATION : 50 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	990	0	4	248	979	1	1	291	989	1	0	0	981	0	1	162	982	-1	3	176	992	-2	0	0	990	-2	1	93
03	990	-1	1	253	978	1	2	7	988	-2	3	4	981	0	0	0	983	-2	5	187	993	-3	4	352	989	-3	1	121
06	989	-2	1	360	977	2	9	321	987	-3	1	360	980	-1	3	180	985	-4	4	187	993	-3	3	360	989	-3	2	101
09	986	1	4	23	982	3	6	291	987	-2	2	356	980	-1	4	176	987	-4	4	173	993	-3	3	360	989	-2	2	136
12	985	1	6	30	984	2	6	273	986	3	0	0	980	0	3	173	988	-3	3	183	992	-2	4	7	989	-3	2	118
15	981	2	6	15	987	3	3	283	985	3	1	114	980	0	3	191	989	-3	3	188	991	-1	3	30	989	-2	2	153
18	980	2	3	360	988	3	3	285	984	3	0	0	980	1	3	221	991	-1	1	167	990	-1	3	48	989	-1	2	166
21	980	2	1	349	989	2	1	333	983	1	0	0	981	0	3	231	992	-1	0	0	990	-2	3	53	990	-2	1	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-3	1	194	X	X	X	X	964	-1	10	56	955	-4	7	240	968	-6	14	222	975	-2	9	165	979	-5	3	200
03	990	-3	0	0	985	-3	3	25	957	-1	7	59	957	-4	9	212	968	-6	12	214	977	-2	6	163	978	-7	3	235
06	990	-3	1	240	984	-2	3	11	951	-1	3	13	959	-5	11	210	968	-6	9	226	977	-2	3	138	978	-10	3	229
09	990	-3	0	0	983	-1	4	32	951	0	4	285	962	-6	12	218	969	-3	7	191	978	-2	3	141	978	-10	3	170
12	990	0	0	0	981	-1	7	24	951	-1	8	288	965	-6	12	208	970	-1	7	179	978	-2	3	177	977	-6	3	191
15	988	2	1	360	979	-1	6	34	951	-2	12	300	966	-5	11	200	971	-1	6	163	979	-3	5	184	978	-3	4	190
18	988	-1	1	15	974	-1	8	51	950	0	5	200	967	-5	10	210	973	-1	6	172	979	-2	7	167	978	-3	3	200
21	X	X	X	X	970	-1	'12	58	953	-1	7	219	968	-5	10	218	974	-1	3	167	979	-4	3	195	979	-3	4	197
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-5	2	197	975	-4	6	63	968	-5	6	111	976	-3	3	52	976	-2	5	117	975	-4	11	179	976	-3	10	195
03	981	-10	1	207	974	-4	8	69	972	-5	2	100	976	-2	2	21	976	-2	5	114	974	-4	11	184	977	-3	9	188
06	981	-10	1	215	973	-5	6	55	974	-5	2	124	976	-4	1	304	975	-2	5	127	974	-4	11	187	977	-5	8	208
09	982	-4	2	70	970	-5	9	68	975	-5	0	0	977	-6	3	359	976	-2	8	145	974	-4	11	191	977	-5	7	198
12	982	-4	3	56	966	-5	9	80	976	-4	1	360	977	-5	3	338	976	-3	6	150	974	-3	12	186	977	-4	8	197
15	980	-4	4	52	963	-5	13	101	976	-1	2	63	977	-1	0	0	976	-3	7	179	974	-3	9	194	976	-3	8	190
18	979	-4	5	63	962	-4	11	101	976	-2	2	31	976	-1	0	0	976	-3	8	162	975	-2	8	186	976	-2	8	194
21	977	-4	8	56	964	-4	9	114	976	-3	3	45	977	-1	4	87	975	-3	8	167	976	-2	11	195	977	-2	6	204
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-3	5	212	978	-3	2	56	973	-3	2	108	972	-3	0	0	979	-4	1	295	980	-2	3	111	984	-1	3	177
03	978	-4	4	218	976	-4	3	65	973	-3	3	100	972	-5	1	200	980	-7	1	333	981	-2	2	125	985	-2	4	141
06	979	-5	3	224	975	-4	2	60	972	-3	2	89	973	-4	2	198	980	-11	1	360	981	-3	3	129	986	-3	3	167
09	981	-7	2	238	975	-3	2	79	972	-3	2	77	974	-5	2	214	981	-6	1	42	982	-2	3	135	987	-3	4	191
12	981	-5	3	211	974	-2	2	73	972	-2	3	56	975	-5	3	203	981	-3	4	31	983	-2	3	165	987	-3	5	187
15	981	-2	1	222	974	-2	2	77	972	-1	2	55	976	-3	3	239	981	-2	3	38	984	-1	3	167	988	-1	7	195
18	980	0	0	0	973	-1	3	97	972	-1	3	38	977	-1	2	233	981	-1	2	59	984	-1	3	214	988	-1	7	198
21	979	-1	1	86	973	-2	3	107	972	-1	1	297	978	-1	1	260	981	-1	3	86	984	-1	4	221	988	-3	6	180
		DAY	29			DAY	30			DAY	31																	
00	988	-5	8	191	995	-2	2	233	987	1	1	340																
03	989	-5	6	197	995	-8	0	0	987	-3	1	326																
06	989	-5	10	201	993	-11	1	316	986	-4	1	305																
09	989	-5	10	194	992	-9	4	339	985	-4	1	283																
12	990	-4	8	186	991	-2	1	336	984	1	0	0																
15	992	-3	7	186	990	0	2	315	983	3	1	291																
18	994	-1	5	181	989	1	3	330	984	4	1	252																
21	994	-1	4	186	988	2	2	319	984	2	1	219																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 2.5 MAX = 3.9 AT 1434 GMT ON DAY 3 MIN = -11.2 AT 612 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 979.2 STD DEV = 8.9 MAX = 994.6 AT 2 GMT ON DAY 30 MIN = 948.8 AT 1734 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.2 RESULTANT = 1.6 FROM 175. CONSTANCY = .39 MAX = 13.8 FROM 222. AT 2356 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	27	35	10	12	7	6	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	5	7	6	6	4	4	7	16	14	9	3	1	5	3	3

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	962	-3	6	238	962	-5	12	155	966	-3	7	170	971	-2	7	148	964	-3	6	156	966	-4	8	172
03	964	-1	2	156	962	-3	5	242	961	-3	10	187	967	-3	9	198	971	-1	5	236	963	-3	7	165	967	-3	7	166
06	963	-4	2	72	961	-2	9	187	962	-3	8	187	969	-1	8	190	971	-1	2	215	963	-4	7	153	968	-3	4	146
09	963	-1	0	0	962	-4	9	184	962	-4	9	152	970	-3	7	165	970	-2	5	180	963	-4	7	155	968	-4	4	352
12	962	-5	5	243	961	-4	8	143	962	-3	11	180	970	-1	10	207	969	-3	6	172	963	-5	8	153	968	-5	5	328
15	962	-5	7	179	961	-5	16	195	963	-3	7	236	970	-3	13	187	968	-3	7	183	963	-5	8	139	968	-5	5	318
18	962	-4	5	193	961	-4	17	183	964	-3	7	186	972	-2	8	174	967	-3	6	173	964	-4	5	228	968	-5	5	325
21	962	-3	7	205	962	-4	10	184	965	-3	9	173	972	-3	8	141	966	-3	5	172	966	-3	7	176	969	-3	5	342
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-3	6	357	968	-3	3	52	966	-3	1	32	966	-3	0	0	968	-5	5	271	962	-5	9	180	960	-5	9	180
03	969	-3	7	7	967	-3	2	77	966	-2	1	60	967	-4	3	148	967	-4	7	252	962	-5	9	187	961	-5	5	191
06	969	-3	7	3	967	-4	3	75	966	-2	2	58	967	-6	7	131	966	-4	6	252	961	-5	8	235	962	-4	4	221
09	969	-3	7	7	967	-4	3	70	966	-3	1	84	968	-6	5	143	966	-6	5	135	961	-5	4	238	963	-6	4	183
12	969	-3	6	14	967	-4	2	79	966	-4	0	0	968	-7	5	155	965	-6	5	134	960	-6	3	236	963	-5	3	167
15	968	-4	5	31	966	-4	2	80	966	-4	1	307	968	-7	6	188	965	-6	8	156	960	-5	4	225	963	-5	5	274
18	968	-3	3	46	966	-3	3	73	966	-4	1	156	968	-6	6	197	964	-6	5	198	959	-5	12	180	964	-4	3	274
21	968	-3	2	17	966	-3	3	56	966	-4	2	205	968	-5	5	224	963	-6	5	183	960	-5	8	187	964	-3	2	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-2	1	73	963	-4	3	86	961	-1	2	34	959	-3	3	360	956	-4	7	339	958	-1	1	63	960	-2	4	108
03	963	-3	1	120	963	-4	4	91	960	-2	1	357	959	-3	5	319	956	-4	11	349	959	-4	0	0	961	-2	5	122
06	963	-3	0	0	963	-3	0	0	960	X	X	X	959	-4	4	323	956	-4	7	323	958	-6	4	338	961	-2	3	146
09	962	-3	2	343	963	-4	3	90	960	-3	4	311	959	-4	5	318	956	-4	4	333	959	-5	5	326	962	-4	9	105
12	962	-4	3	345	962	-4	2	104	960	-4	1	269	958	-4	3	322	956	-5	2	270	959	-4	6	359	964	-7	5	120
15	962	-4	2	330	962	-4	1	110	960	-3	0	0	958	-3	0	0	956	-4	3	260	959	-4	4	352	964	-7	7	152
18	963	-3	3	10	961	-3	2	75	959	-3	2	51	958	-4	3	353	957	-4	3	270	959	-3	4	69	965	-6	3	215
21	963	-3	3	73	961	X	2	75	960	-3	3	345	957	-4	7	359	957	-3	2	302	960	-3	3	96	965	-6	6	250
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-5	6	255	963	-3	3	273	958	-2	3	142	961	-5	0	0	957	-2	7	229	953	-2	9	49	956	-1	4	70
03	964	-4	4	264	962	-3	2	264	959	-2	1	152	960	-4	5	290	957	-2	4	302	952	-2	4	333	956	-1	6	1
06	964	-4	3	281	962	-3	3	245	959	-3	4	300	960	-3	7	287	957	-2	2	4	952	-3	3	6	957	-2	4	53
09	964	-5	1	293	961	-4	5	270	960	-2	2	158	959	-3	6	271	956	-3	3	328	952	-4	3	360	957	-3	2	52
12	964	-6	3	255	960	-5	3	271	960	-4	10	255	958	-2	4	225	956	-1	0	0	954	-3	3	110	958	-3	4	128
15	964	-6	5	284	958	-5	3	295	959	-4	10	250	957	-3	4	110	954	-4	3	333	954	-3	2	269	958	-3	4	18
18	964	-5	6	257	958	-4	3	271	959	-3	4	224	957	-3	6	155	954	-3	4	339	955	-4	8	315	958	-3	4	359
21	963	-4	4	270	958	-4	4	243	960	-6	7	167	957	-3	9	139	953	-2	1	263	955	-3	0	0	959	-4	5	114
		DAY	29			DAY	30			DAY	31																	
00	960	-5	8	111	963	-1	1	316	955	-3	6	311																
03	961	-4	9	125	963	-1	4	319	953	-4	8	318																
06	962	-4	11	134	961	-2	11	280	952	-4	6	359																
09	963	-4	3	118	960	-2	8	264	951	-3	7	42																
12	963	-5	3	350	960	-3	5	273	951	-3	5	49																
15	962	-5	8	316	959	-4	4	301	950	-4	6	69																
18	962	-3	6	269	957	-3	3	298	951	-4	3	76																
21	962	-3	5	170	956	-5	4	318	953	-3	9	117																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 1.2 MAX = 1.6 AT 235 GMT ON DAY 1 MIN = -7.4 AT 1415 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 961.8 STD DEV = 4.6 MAX = 971.9 AT 2045 GMT ON DAY 4 MIN = 950.1 AT 1324 GMT ON DAY 31
* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.9 RESULTANT = 1.3 FROM 197. CONSTANCY = .26 MAX = 16.8 FROM 183. AT 1825 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: .4 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	26	27	19	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	2	4	7	3	6	6	9	13	3	6	6	9	4	7	6

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	954	-6	5	111	963	-2	0	0	969	-4	7	307	966	-4	7	52	961	-3	4	122	958	-6	9	148	962	-9	5	159
03	955	-5	6	94	964	-1	1	53	969	-4	6	312	965	-3	7	62	960	-3	4	98	959	-7	10	141	963	-9	4	160
06	956	-5	6	121	965	-5	5	111	969	-4	4	300	963	-3	6	58	959	-3	4	89	959	-8	15	124	963	-9	6	163
09	957	-5	2	103	966	-5	4	96	969	-4	2	350	963	-4	7	280	959	-4	3	93	960	-9	7	131	963	-9	6	166
12	958	-5	1	11	968	-5	4	72	969	-4	2	14	962	-4	5	270	958	-4	4	94	961	-9	11	128	963	-9	6	159
15	959	-5	1	193	968	-5	2	62	968	-4	4	46	961	-4	9	278	958	-4	2	96	961	-9	6	150	963	-9	5	142
18	960	-4	1	240	969	-5	2	360	968	-4	7	42	961	-3	3	249	957	-4	7	91	962	-10	5	128	963	-8	6	129
21	961	-3	1	290	969	-4	4	319	967	-4	7	59	961	-3	2	80	958	-4	7	114	962	-9	4	128	964	-7	3	120
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-6	3	153	958	-7	10	269	955	-6	1	89	951	-7	4	63	950	-7	3	270	954	-7	6	160	953	-8	3	158
03	963	-6	2	155	957	-5	3	231	954	-4	1	139	951	-7	6	68	950	-7	3	257	955	-7	7	134	952	-4	5	110
06	963	-7	2	146	957	-6	2	284	953	-5	3	285	951	-8	3	315	949	-5	5	183	956	-8	4	127	951	-9	6	134
09	962	-8	3	183	956	-6	6	174	952	-6	1	211	950	-8	3	350	949	-4	4	201	956	-9	5	139	951	-9	6	98
12	962	-8	3	201	956	-6	8	208	952	-7	6	114	950	-8	3	11	950	-5	3	90	956	-8	2	114	950	-9	8	101
15	961	-8	3	201	955	-6	9	135	952	-7	5	104	950	-7	1	328	951	-6	5	177	955	-8	5	219	949	-9	5	316
18	960	-7	6	252	955	-5	8	217	952	-7	3	100	950	-8	2	318	952	-7	6	128	954	-9	4	205	949	-9	5	316
21	960	-7	8	260	955	-7	6	162	952	-7	4	69	950	-8	1	305	953	-7	8	143	954	-8	4	211	948	-8	5	274
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-7	4	285	950	-9	11	141	953	-12	10	124	957	-12	2	245	957	-8	3	62	957	-10	7	343	956	-12	8	131
03	948	-8	7	281	951	-11	10	142	954	-12	8	127	957	-12	8	214	957	-11	10	110	957	-10	6	343	956	-11	9	118
06	948	-9	7	285	951	-11	5	122	954	-12	9	118	957	-12	8	236	957	-11	13	120	956	-10	11	312	956	-11	5	125
09	948	-9	6	288	952	-11	9	139	955	-12	9	118	958	-13	4	243	957	-11	9	89	956	-10	7	335	957	-11	2	146
12	948	-10	5	293	952	-11	9	148	954	-12	10	113	958	-12	2	108	959	-11	2	3	955	-10	5	8	957	-10	2	146
15	948	-9	2	332	951	-12	7	143	954	-13	13	139	958	-12	3	73	958	-12	7	115	955	-10	4	75	958	-10	2	114
18	949	-10	2	335	952	-12	8	142	955	-13	10	107	958	-12	3	165	958	-11	7	90	955	-10	11	139	959	-11	5	132
21	949	-8	2	115	952	-12	10	110	956	-13	7	122	958	-11	6	75	957	-10	4	60	955	-12	9	166	959	-12	7	134
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-10	5	115	957	-10	5	305	952	-11	6	107	940	-14	8	326	938	-14	11	145	951	-14	2	342	956	-12	10	315
03	958	-10	3	94	957	-10	4	11	949	-11	6	108	939	-12	9	329	938	-14	X	X	952	-13	2	3	955	-12	9	315
06	958	-10	3	87	957	-11	7	121	947	-11	9	110	939	-11	10	301	939	-14	13	181	954	-12	12	325	955	-11	11	285
09	958	-11	3	108	958	-13	12	122	945	-10	6	53	940	-11	8	335	940	-14	11	180	955	-12	7	280	957	-9	11	271
12	958	-11	3	360	957	-12	8	117	943	-10	5	328	940	-11	7	345	942	-13	8	195	957	-12	9	263	959	-10	8	186
15	957	-11	6	304	956	-11	9	108	942	-11	8	321	939	-10	4	108	944	-14	6	180	958	-13	3	349	963	-11	4	115
18	957	-10	5	304	955	-11	10	114	941	-15	7	329	939	-10	5	141	946	-14	6	146	958	-14	4	352	965	-11	4	80
21	957	-10	3	312	953	-11	10	108	940	-13	9	323	938	-11	11	111	949	-14	8	333	957	-14	4	347	966	-10	4	80

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.6 STD DEV = 3.1 MAX = -.3 AT 154 GMT ON DAY 2 MIN = -15.2 AT 1954 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 955.3 STD DEV = 6.9 MAX = 969.3 AT 2244 GMT ON DAY 2 MIN = 937.6 AT 2134 GMT ON DAY 25
* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.0 RESULTANT = 1.7 FROM 128. CONSTANCY = .30 MAX = 16.5 FROM 113. AT 434 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	22	25	20	14	7	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	0	2	6	9	18	16	7	4	4	2	3	5	5	9	6

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	966	-10	9	93	945	-10	11	285	944	-13	5	122	954	-12	4	342	958	-12	0	0	954	-10	3	107	954	-13	5	125
03	964	-8	5	17	944	-10	2	218	946	-13	6	115	953	-12	8	103	958	-12	6	269	953	-9	3	21	954	-13	5	131
06	962	-10	5	333	943	-13	11	125	948	-13	1	100	955	-11	3	141	957	-12	9	262	951	-10	5	335	954	-13	4	114
09	959	-9	11	340	945	-14	11	125	950	-13	8	141	956	-12	5	135	957	-12	6	277	951	-9	8	284	955	-13	5	108
12	956	-8	10	7	945	-13	7	111	951	-13	5	114	956	-12	6	142	956	-12	10	284	951	-10	4	143	956	-14	4	142
15	953	-8	8	11	944	-14	7	117	951	-12	4	141	957	-13	5	134	955	-13	10	288	951	-13	7	139	956	-14	4	141
18	949	-7	8	360	944	-13	2	125	952	-12	4	158	958	-14	4	118	954	-13	9	278	952	-13	5	111	957	-14	5	158
21	946	-8	9	330	943	-12	7	96	953	-12	8	146	958	-14	3	122	953	-12	8	271	953	-12	6	146	957	-14	4	170
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	957	-14	1	136	953	-13	2	53	950	-15	8	118	949	-11	2	345	946	-17	12	159	937	-12	10	276	943	-10	5	101
03	956	-13	2	89	952	-13	2	360	949	-13	8	91	948	-12	5	287	947	-17	10	167	936	-12	6	298	945	-10	4	132
06	956	-12	2	59	952	-15	7	129	949	-12	8	100	947	-16	5	295	947	-16	7	180	934	-11	6	301	947	-11	4	124
09	955	-11	4	21	953	-16	6	127	949	-12	9	84	946	-16	8	284	947	-16	1	37	934	-10	6	264	949	-11	4	152
12	954	-12	5	301	952	-16	5	135	950	-12	4	70	945	-16	8	283	945	-15	4	342	935	-9	0	0	950	-12	3	122
15	954	-14	4	315	952	-16	4	120	950	-12	3	335	944	-15	2	267	943	-12	4	284	937	-11	4	302	952	-11	3	138
18	953	-16	5	304	951	-16	6	118	950	-13	1	188	945	-17	5	136	942	-12	8	273	938	-11	7	297	954	-11	2	139
21	953	-13	4	359	951	-15	5	110	950	-13	1	163	946	-18	9	166	939	-12	12	281	940	-9	1	228	955	-11	2	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-10	1	131	951	-8	4	63	953	-3	4	176	952	-8	11	93	952	-9	4	240	960	-11	4	201	964	-14	4	39
03	956	-10	9	274	951	-8	10	311	953	-6	4	270	953	-8	6	266	953	-10	4	132	961	-11	4	94	964	-15	3	52
06	956	-11	8	243	950	-7	11	72	953	-5	10	138	954	-10	2	105	954	-10	5	321	963	-11	4	70	964	-14	2	17
09	956	-11	8	277	951	-9	13	156	954	-7	6	246	953	-11	4	58	955	-11	8	300	964	-13	2	72	964	-14	2	229
12	955	-10	11	285	953	-8	12	179	953	-7	1	179	952	-11	4	21	957	-10	3	111	964	-14	4	90	963	-14	2	281
15	953	-10	12	283	954	-8	4	253	954	-8	7	170	952	-10	10	100	957	-12	4	65	963	-13	5	91	963	-13	2	84
18	952	-9	10	295	955	-8	3	290	953	-7	5	86	952	-11	4	58	958	-13	6	4	964	-14	1	46	962	-15	3	132
21	950	-8	7	48	954	-6	4	277	952	-8	10	347	952	-12	6	328	959	-11	3	319	964	-15	3	31	963	-16	3	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-16	3	125	963	-19	10	114	966	-21	4	342	949	-16	7	8	950	-22	7	155	959	-21	0	0	959	-22	4	264
03	961	-16	4	139	965	-20	9	125	964	-20	2	307	947	-16	6	4	952	-23	4	176	959	-23	0	0	959	-23	6	271
06	960	-17	3	110	967	-19	6	176	963	-20	2	276	946	-19	5	350	954	-23	6	153	959	-24	0	0	958	-23	7	284
09	960	-17	4	100	970	-19	3	225	961	-19	3	335	945	-19	5	342	956	-23	4	179	959	-24	0	0	958	-24	4	281
12	959	-18	5	117	970	-20	4	246	958	-19	4	352	945	-19	3	304	957	-22	2	152	958	-23	1	1	958	-24	4	295
15	959	-17	7	94	969	-20	5	294	955	-18	11	347	946	-21	4	263	958	-23	2	62	959	-23	2	339	957	-24	3	278
18	959	-15	11	120	969	-20	4	287	953	-17	8	339	947	-21	3	141	958	-22	3	18	959	-23	1	314	956	-24	3	273
21	961	-19	9	129	968	-20	3	349	951	-16	10	359	948	-23	5	162	958	-22	3	215	959	-22	4	304	956	-23	4	280
		DAY	29			DAY	30			DAY	31																	
00	955	-24	4	297	949	-22	5	307	958	-17	5	68																
03	955	-23	3	294	949	-22	7	308	960	-17	5	66																
06	954	-24	4	293	948	-22	8	329	962	-17	5	93																
09	953	-24	4	300	949	-22	7	347	963	-17	7	91																
12	951	-24	4	300	950	-20	6	354	965	-17	6	97																
15	950	-24	4	300	951	-20	2	323	966	-17	8	100																
18	949	-23	5	293	953	-20	2	93	966	-17	4	79																
21	949	-23	4	307	955	-18	3	118	966	-17	6	115																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.5 STD DEV = 4.8 MAX = -2.5 AT 35 GMT ON DAY 17 MIN = -25.2 AT 805 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 953.7 STD DEV = 6.8 MAX = 969.8 AT 1125 GMT ON DAY 23 MIN = 933.7 AT 835 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.2 STD DEV = 2.8 RESULTANT = .2 FROM 88. CONSTANCY = .04 MAX = 14.2 FROM 83. AT 1424 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	23	33	17	9	7	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	3	2	5	10	10	15	5	4	0	2	2	10	12	5	7

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	965	-17	6	111	953	-20	5	152	953	-27	10	121	954	-29	3	6	959	-28	7	198	949	-28	3	73	940	-32	8	356
03	964	-17	4	122	952	-22	6	131	953	-28	7	131	954	-28	3	360	959	-28	7	210	947	-28	4	96	940	-32	7	349
06	962	-17	2	170	952	-23	8	124	953	-28	7	91	954	-31	2	328	959	-30	4	214	945	-30	2	70	941	-31	5	8
09	961	-17	4	232	952	-24	10	145	953	-28	7	100	955	-30	0	0	959	-29	2	187	943	-29	3	46	942	-31	4	347
12	959	-17	3	225	953	-25	9	166	953	-29	7	94	955	-30	3	238	958	-30	2	21	941	-29	4	285	943	-30	3	307
15	957	-17	1	301	953	-26	7	169	953	-28	7	96	956	-29	1	204	956	-29	2	13	941	-31	3	319	944	-30	1	117
18	955	-20	2	314	953	-26	5	101	953	-28	8	82	957	-27	6	183	954	-29	3	321	940	-32	4	352	945	-30	1	211
21	954	-19	1	125	953	-27	9	143	954	-29	4	359	958	-28	9	197	952	-29	1	34	940	-32	6	335	945	-29	3	233
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	946	-28	5	212	959	-25	8	267	962	-25	10	291	972	-22	8	297	974	-17	4	304	954	-12	5	297	942	-22	7	152
03	947	-27	6	219	X	X	X	X	964	-25	5	288	972	-21	9	297	971	-16	4	316	951	-11	4	259	942	-23	3	136
06	948	-27	11	203	960	-23	6	307	965	-26	4	290	973	-20	3	300	X	X	X	X	949	-17	5	158	942	-22	1	179
09	950	-27	9	214	960	-23	5	290	966	-27	6	285	973	-16	4	225	965	-16	10	294	X	X	X	X	X	X	X	X
12	952	-26	10	184	959	-24	9	312	967	-27	10	269	976	-17	2	284	X	X	X	X	943	-19	4	155	942	-22	3	77
15	955	-26	14	179	X	X	X	X	969	-26	8	267	976	-18	2	253	960	-14	8	291	941	-20	7	165	942	-23	2	83
18	958	-25	6	210	959	-25	12	315	971	-24	7	293	976	-17	6	263	958	-14	7	302	940	-21	9	149	942	-24	3	124
21	959	-26	10	280	960	-25	10	309	971	-23	9	300	975	-17	6	298	956	-12	4	263	941	-22	7	148	942	-24	4	103
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	942	-23	4	100	X	X	X	X	954	-23	3	277	943	-16	3	280	949	-19	8	122	961	-20	3	127	961	-21	2	309
03	943	-22	2	145	955	-25	1	291	953	-21	2	269	X	X	X	X	X	X	X	X	960	-21	3	69	960	-24	6	304
06	945	-23	2	111	955	-26	2	307	953	-20	1	117	943	-17	2	59	955	-25	6	108	961	-22	3	308	959	-24	4	293
09	946	-24	1	152	956	-25	2	285	952	-23	1	172	943	-16	2	101	957	-23	3	91	962	-22	3	166	959	-23	3	277
12	948	-23	0	0	957	-23	2	280	950	-21	1	328	944	-18	1	44	959	-23	6	308	X	X	X	X	959	-22	4	283
15	950	-23	1	194	957	-23	1	37	948	-20	2	293	944	-18	1	11	959	-22	5	312	962	-23	3	141	958	-21	5	294
18	951	-24	1	13	957	-23	2	290	946	-19	1	267	945	-17	1	349	959	-21	3	297	962	-23	4	104	958	-21	5	277
21	953	-24	1	335	X	X	X	X	944	-17	3	281	946	-17	2	86	959	-21	0	0	961	-23	5	42	958	-20	2	326
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-20	6	280	955	-21	8	132	955	-29	5	103	954	-23	4	269	947	-18	7	262	945	-18	0	0	X	X	X	X
03	957	-19	4	271	954	-24	4	166	955	-29	4	156	953	-21	2	91	946	-20	5	285	945	-19	4	4	952	-16	2	7
06	957	-18	2	269	955	-25	6	155	955	-27	4	150	953	-20	3	314	943	-21	5	276	X	X	X	X	X	X	X	X
09	956	-16	2	280	955	-25	3	170	955	-27	2	195	953	-18	4	326	942	-19	6	288	947	-16	0	0	953	-18	1	113
12	955	-17	3	277	955	-25	2	264	956	-26	3	266	951	-17	2	308	940	-18	10	293	948	-15	2	359	953	-20	5	335
15	954	-17	4	269	955	-24	6	294	955	-26	2	264	951	-16	2	259	940	-17	7	89	948	-17	7	357	953	-20	1	288
18	954	-16	0	0	955	-24	4	300	955	-25	2	252	950	-16	4	159	942	-18	4	120	949	-17	4	69	953	-19	0	0
21	X	X	X	X	955	-24	6	120	954	-25	5	273	950	-17	0	0	943	-18	2	180	949	-17	4	97	952	-19	2	329
		DAY	29			DAY	30																					
00	950	-23	7	295	952	-21	0	0																				
03	950	-25	8	301	953	-21	1	184																				
06	951	-24	5	287	953	-21	5	120																				
09	951	-24	5	270	955	-21	7	190																				
12	951	-24	4	271	956	-22	4	174																				
15	X	X	X	X	957	-20	3	160																				
18	951	-22	5	273	956	-21	9	270																				
21	951	-22	0	0	957	-20	7	252																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.5 STD DEV = 4.6 MAX = -10.6 AT 2145 GMT ON DAY 12 MIN = -32.7 AT 2205 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 953.5 STD DEV = 7.9 MAX = 976.1 AT 1535 GMT ON DAY 11 MIN = 939.5 AT 5 GMT ON DAY 7
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.7 RESULTANT = 1.0 FROM 255. CONSTANCY = .23 MAX = 14.9 FROM 170. AT 1715 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 6.7 % WINDS: 6.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	30	20	17	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	2	3	7	7	6	7	6	5	3	2	15	16	9	3

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	959	-23	0	0	X	X	X	X	956	-23	0	0	952	-22	0	0	956	-23	1	183	964	-23	3	291
03	958	-21	3	266	959	-21	0	0	957	-26	0	0	956	-21	0	0	953	-20	0	0	958	-23	5	167	964	-23	0	0
06	958	-21	3	139	961	-22	0	0	956	-25	1	276	956	-22	0	0	953	-20	0	0	959	-23	0	0	963	-23	0	0
09	958	-23	3	302	960	-23	0	0	955	-27	0	0	956	-21	0	0	953	-21	0	0	961	-22	0	0	962	-23	6	10
12	957	-21	5	278	960	-23	0	0	955	-25	0	0	955	-21	0	0	X	X	X	X	963	-22	0	0	962	-23	4	1
15	957	-22	10	94	959	-24	1	300	955	-24	0	0	956	-20	0	0	954	-22	1	160	963	-22	0	0	960	-23	9	354
18	959	-21	0	0	X	X	X	X	955	-25	0	0	955	-19	0	0	954	-23	2	166	963	-23	0	0	960	-26	9	340
21	958	-19	0	0	X	X	X	X	955	-23	0	0	954	-21	0	0	955	-22	0	0	964	-23	0	0	960	-26	8	342
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	964	-27	0	0	967	-29	2	360	966	-24	1	127	970	-25	0	0	967	-23	0	0	955	-25	0	0
03	959	-26	0	0	965	-27	0	0	966	-31	4	18	967	-24	0	0	969	-24	0	0	967	-26	0	0	952	-24	0	0
06	959	-26	12	323	966	-27	1	149	967	-31	0	0	967	-24	0	0	970	-22	0	0	967	-26	0	0	950	-25	0	0
09	960	-26	13	328	966	-28	0	0	966	-29	7	1	967	-23	0	0	971	-23	0	0	967	-25	0	0	949	-26	0	0
12	961	-27	6	318	967	-28	0	0	966	-29	6	1	968	-23	0	0	969	-23	0	0	966	-26	0	0	948	-24	0	0
15	961	-28	6	318	967	-28	3	170	965	-28	6	35	968	-22	0	0	969	-22	0	0	964	-27	0	0	946	-27	0	0
18	962	-28	1	291	968	-30	2	145	966	-26	4	52	968	-23	0	0	968	-23	0	0	960	-26	0	0	945	-28	0	0
21	963	-27	0	0	968	-29	0	0	966	-25	0	0	970	-25	0	0	968	-24	0	0	958	-26	0	0	945	-30	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	946	-30	0	0	949	-32	0	0	949	-28	0	0	954	-23	0	0	952	-24	0	0	953	-22	0	0	X	X	X	X
03	946	-31	0	0	950	-32	0	0	950	-27	0	0	953	-25	0	0	951	-25	0	0	953	-21	0	0	950	-20	0	0
06	947	-31	0	0	950	-33	0	0	950	-27	0	0	953	-25	0	0	952	-23	0	0	X	X	X	X	948	-22	0	0
09	947	-29	0	0	X	X	X	X	949	-26	0	0	953	-24	0	0	951	-23	0	0	953	-21	0	0	947	-24	0	0
12	X	X	X	X	X	X	X	X	949	-25	0	0	953	-23	0	0	X	X	X	X	953	-21	0	0	949	-26	0	0
15	948	-33	0	0	949	-31	0	0	951	-24	0	0	953	-22	0	0	X	X	X	X	952	-21	0	0	949	-28	0	0
18	948	-33	0	0	950	-28	0	0	953	-21	0	0	953	-23	0	0	953	-20	0	0	952	-20	0	0	951	-24	0	0
21	948	-33	0	0	950	-28	0	0	954	-22	0	0	953	-23	0	0	953	-21	0	0	953	-22	0	0	951	-24	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-23	0	0	943	-18	0	0	947	-19	0	0	951	-20	0	0	924	-11	0	0	X	X	X	X	955	-16	0	0
03	950	-24	0	0	943	-19	0	0	949	-17	0	0	949	-20	0	0	922	-11	0	0	937	-14	0	0	956	-17	0	0
06	948	-24	0	0	943	-18	0	0	951	-17	0	0	947	-19	0	0	924	-11	0	0	940	-15	0	0	955	-20	0	0
09	947	-24	0	0	X	X	X	X	951	-17	0	0	945	-21	0	0	925	-11	8	1	943	-15	0	0	952	-23	0	0
12	947	-21	0	0	945	-17	0	0	X	X	X	X	942	-20	0	0	X	X	X	X	945	-13	0	0	948	-25	0	0
15	946	-20	0	0	946	-17	0	0	953	-18	0	0	937	-18	0	0	928	-12	0	0	948	-15	0	0	X	X	X	X
18	944	-20	0	0	947	-16	0	0	X	X	X	X	931	-15	2	233	929	-11	0	0	950	-15	0	0	949	-23	0	0
21	943	-21	0	0	948	-17	0	0	953	-19	0	0	927	-11	0	0	933	-11	0	0	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	954	-19	0	0	964	-27	0	0																
03	X	X	X	X	954	-18	0	0	962	-27	0	0																
06	X	X	X	X	955	-18	0	0	961	-28	0	0																
09	954	-22	0	0	957	-19	0	0	959	-26	0	0																
12	955	-23	0	0	959	-24	1	172	957	-27	2	11																
15	956	-22	0	0	962	-24	1	167	956	-27	0	0																
18	955	-22	0	0	964	-26	0	0	955	-27	0	0																
21	955	-21	0	0	965	-26	0	0	954	-26	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.0 STD DEV = 4.5 MAX = -10.1 AT 2226 GMT ON DAY 26 MIN = -33.4 AT 1726 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 954.5 STD DEV = 9.3 MAX = 970.9 AT 856 GMT ON DAY 12 MIN = 922.1 AT 336 GMT ON DAY 26
* WINDS (M/S) * MEAN = .8 STD DEV = 2.1 RESULTANT = .4 FROM 348. CONSTANCY = .56 MAX = 13.7 FROM 333. AT 806 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 9.7 % WINDS: 9.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	90	3	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	22	3	5	0	3	0	8	14	8	0	3	0	8	11	8	8

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	955	-26	0	0	953	-28	0	0	949	-28	0	0	954	-31	0	0	938	-31	0	0	945	-27	0	0	951	-29	0	0
03	956	-24	0	0	950	-28	0	0	951	-28	0	0	952	-30	0	0	937	-30	0	0	948	-29	0	0	949	-29	0	0
06	957	-24	0	0	946	-30	0	0	954	-28	0	0	949	-30	0	0	936	-31	0	0	950	-28	0	0	948	-30	0	0
09	957	-26	0	0	945	-29	0	0	957	-26	0	0	946	-29	0	0	935	-31	0	0	951	-29	0	0	947	-28	0	0
12	958	-28	0	0	946	-28	1	24	959	-25	0	0	X	X	X	X	935	-32	0	0	952	-29	0	0	946	-29	0	0
15	957	-27	0	0	947	-28	0	0	959	-26	0	0	942	-29	6	329	936	-31	0	0	952	-30	0	0	946	-27	0	0
18	956	-27	0	0	947	-29	0	0	958	-26	0	0	939	-28	0	0	938	-30	0	0	952	-30	3	179	946	-27	0	0
21	955	-28	0	0	948	-28	0	0	956	-27	0	0	938	-29	0	0	941	-28	0	0	952	-29	0	0	945	-27	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	946	-26	0	0	945	-23	0	0	936	-13	0	0	937	-20	0	0	963	-19	0	0	959	-21	0	0	942	-25	0	0
03	945	-25	0	0	942	-20	0	0	934	-13	0	0	942	-20	0	0	963	-20	0	0	956	-24	0	0	943	-26	0	0
06	944	-23	0	0	941	-18	0	0	931	-13	0	0	947	-19	0	0	963	-21	0	0	952	-24	0	0	945	-26	0	0
09	945	-23	0	0	939	-18	0	0	928	-16	0	0	951	-19	0	0	963	-21	0	0	947	-27	0	0	947	-26	0	0
12	946	-23	0	0	938	-16	0	0	930	-20	2	307	955	-18	0	0	963	-21	0	0	943	-28	0	0	948	-25	0	0
15	947	-22	0	0	936	-14	0	0	929	-20	0	0	958	-18	0	0	963	-22	0	0	942	-28	0	0	950	-25	0	0
18	947	-23	0	0	935	-15	0	0	930	-21	0	0	960	-20	0	0	962	-20	0	0	941	-27	0	0	952	-27	0	0
21	947	-22	0	0	936	-14	0	0	934	-21	0	0	961	-19	0	0	961	-20	0	0	941	-25	0	0	954	-28	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	957	-27	0	0	972	-27	0	0	960	-29	0	0	961	-32	0	0	953	-29	0	0	X	X	X	X	947	-21	0	0
03	960	-26	0	0	971	-28	0	0	959	-29	0	0	961	-32	0	0	951	-30	0	0	953	-22	0	0	943	-19	0	0
06	964	-25	0	0	970	-29	0	0	960	-29	7	186	960	-32	2	281	949	-29	0	0	954	-23	0	0	940	-18	0	0
09	967	-24	0	0	968	-29	0	0	960	-31	0	0	960	-31	0	0	949	-26	0	0	954	-23	0	0	938	-15	0	0
12	969	-23	0	0	966	-30	0	0	961	-32	2	177	959	-31	0	0	951	-27	0	0	954	-23	0	0	937	-14	0	0
15	971	-23	0	0	964	-29	2	329	961	-31	1	11	958	-31	2	360	951	-24	0	0	952	-23	0	0	939	-18	0	0
18	972	-23	0	0	962	-31	6	346	961	-31	0	0	957	-29	1	360	951	-26	0	0	951	-23	0	0	945	-21	8	184
21	973	-24	0	0	961	-31	0	0	961	-32	0	0	955	-30	0	0	X	X	X	X	949	-21	0	0	951	-23	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	956	-26	0	0	X	X	X	X	951	-28	0	0	949	-25	0	0	939	-12	0	0	945	-14	4	141	951	-19	0	0
03	959	-25	8	177	961	-26	0	0	949	-29	0	0	948	-26	0	0	944	-20	8	166	947	-18	1	145	951	-20	0	0
06	960	-25	2	158	960	-26	0	0	948	-29	0	0	946	-25	0	0	947	-21	0	0	949	-23	8	159	952	-21	0	0
09	962	-26	5	165	959	-27	8	122	949	-27	0	0	944	-23	0	0	946	-20	0	0	950	-23	2	165	953	-23	0	0
12	963	-27	0	0	957	-27	0	0	951	-27	0	0	942	-20	0	0	943	-16	0	0	951	-21	0	0	954	-26	2	152
15	964	-27	0	0	956	-28	0	0	951	-26	0	0	939	-18	0	0	943	-16	0	0	951	-21	1	270	954	-27	5	160
18	965	-26	0	0	954	-27	0	0	950	-26	0	0	938	-16	0	0	943	-13	0	0	951	-21	0	0	954	-25	3	180
21	964	-26	1	316	952	-29	0	0	949	-25	3	165	937	-16	0	0	944	-13	0	0	950	-21	1	352	954	-25	0	0
		DAY	29			DAY	30																					
00	954	-24	4	183	947	-28	0	0																				
03	954	-26	0	0	946	-28	0	0																				
06	953	-26	2	158	946	-29	0	0																				
09	952	-26	0	0	945	-28	0	0																				
12	951	-27	0	0	944	-28	0	0																				
15	950	-28	0	0	943	-28	0	0																				
18	949	-27	0	0	942	-28	0	0																				
21	948	-28	0	0	941	-28	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 4.6 MAX = -11.7 AT 2337 GMT ON DAY 25 MIN = -32.5 AT 356 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 950.5 STD DEV = 9.0 MAX = 972.6 AT 2017 GMT ON DAY 15 MIN = 927.6 AT 946 GMT ON DAY 10
* WINDS (M/S) * MEAN = .5 STD DEV = 1.5 RESULTANT = .2 FROM 169. CONSTANCY = .39 MAX = 11.2 FROM 136. AT 447 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	92	3	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	3	0	0	0	3	6	29	23	0	0	0	6	0	6	10

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	940	-28	0	0	936	-29	0	0	939	-31	7	184	922	-25	0	0	923	-22	10	291	940	-26	0	0	940	-31	9	302
03	939	-28	0	0	935	-29	0	0	937	-31	0	0	921	-23	2	58	925	-23	0	0	940	-25	0	0	942	-29	0	0
06	938	-28	0	0	936	-29	0	0	935	-30	0	0	921	-23	2	65	928	-21	0	0	938	-24	0	0	944	-26	0	0
09	937	-29	0	0	936	-30	1	174	933	-28	7	278	921	-23	8	24	934	-26	0	0	938	-27	0	0	945	-27	8	24
12	937	-30	0	0	937	-30	2	173	930	-27	0	0	921	-24	9	6	936	-25	1	360	937	-31	4	304	945	-27	7	28
15	936	-31	0	0	937	-31	6	166	X	X	X	X	921	-24	6	65	937	-25	8	360	936	-32	0	0	945	-28	4	44
18	935	-30	0	0	939	-32	6	159	923	-26	4	339	922	-25	2	108	938	-25	0	0	937	-32	9	318	944	-29	0	0
21	935	-29	0	0	939	-31	0	0	922	-26	2	79	924	-23	1	305	938	-24	0	0	938	-32	11	322	944	-29	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	945	-29	4	56	930	-28	0	0	928	-28	0	0	939	-25	2	180	941	-27	4	98	933	-32	3	315	937	-34	0	0
03	942	-29	5	32	930	-29	0	0	928	-28	4	131	941	-25	11	152	940	-26	0	0	932	-33	0	0	940	-34	0	0
06	940	-29	4	37	931	-28	0	0	929	-29	2	120	942	-26	11	152	940	-28	5	136	932	-32	0	0	942	-33	1	287
09	937	-28	5	356	931	-29	0	0	930	-29	0	0	944	-24	2	188	939	-28	4	113	932	-32	0	0	944	-35	0	0
12	932	-28	8	359	931	-30	0	0	931	-27	0	0	943	-23	0	0	938	-29	0	0	933	-31	0	0	945	-35	5	304
15	929	-27	7	360	930	-29	0	0	932	-26	1	163	943	-23	0	0	936	-29	1	142	933	-31	0	0	947	-33	10	322
18	928	-27	7	20	929	-30	0	0	934	-27	4	170	943	-23	1	173	934	-29	0	0	934	-33	0	0	949	-31	10	332
21	929	-26	0	0	928	-28	5	77	937	-26	10	184	942	-25	2	98	933	-32	0	0	936	-33	0	0	951	-31	8	328
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-29	10	335	949	-33	6	76	937	-25	0	0	938	-28	0	0	934	-31	0	0	945	-35	1	160	952	-33	0	0
03	953	-27	3	359	950	-32	8	63	937	-28	0	0	936	-28	0	0	935	-33	1	174	946	-38	3	156	952	-32	0	0
06	952	-25	7	39	950	-32	7	62	938	-31	0	0	935	-29	0	0	935	-32	1	110	947	-39	0	0	953	-33	0	0
09	950	-25	2	101	948	-32	6	83	941	-30	0	0	934	-30	0	0	935	-32	3	86	948	-39	0	0	953	-30	0	0
12	945	-25	3	150	945	-32	8	301	943	-30	3	101	933	-31	0	0	935	-32	1	96	948	-38	1	307	953	-30	0	0
15	944	-27	3	174	944	-33	4	283	943	-30	4	77	932	-29	0	0	937	-32	2	98	949	-35	0	0	953	-31	7	338
18	945	-30	8	163	941	-32	5	284	942	-30	6	66	933	-30	1	166	939	-32	0	0	949	-33	0	0	952	-30	5	17
21	947	-31	5	136	938	-29	4	290	940	-31	4	42	934	-31	0	0	941	-31	7	149	950	-32	0	0	952	-31	6	27
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-31	4	49	X	X	X	X	946	-34	5	24	X	X	X	X	936	-42	0	0	941	-39	0	0	940	-39	0	0
03	951	-30	0	0	X	X	X	X	943	-34	6	352	931	-33	5	356	940	-42	6	156	941	-39	0	0	940	-39	0	0
06	951	-29	0	0	X	X	X	X	941	-33	10	332	928	-34	6	20	943	-42	0	0	941	-40	3	269	939	-38	0	0
09	951	-29	0	0	X	X	X	X	940	-33	5	323	927	-34	3	52	945	-44	5	27	942	-40	0	0	940	-37	5	294
12	951	-29	0	0	X	X	X	X	X	X	X	X	926	-33	3	360	946	-42	7	307	941	-40	0	0	941	-36	5	314
15	951	-28	1	186	X	X	X	X	X	X	X	X	926	-34	0	0	946	-43	4	301	940	-40	2	82	941	-33	4	34
18	950	-28	1	190	949	-35	1	302	X	X	X	X	928	-39	0	0	945	-42	1	271	940	-40	0	0	941	-33	0	0
21	X	X	X	X	948	-33	3	321	X	X	X	X	931	-44	12	149	943	-41	3	359	940	-39	0	0	942	-33	0	0
		DAY	29			DAY	30			DAY	31																	
00	943	-32	0	0	953	-32	0	0	954	-33	5	278																
03	943	-31	0	0	954	-32	0	0	954	-32	6	312																
06	943	-33	3	212	954	-32	0	0	X	X	X	X																
09	944	-34	4	214	953	-31	0	0	952	-31	9	321																
12	946	-32	4	166	953	-31	0	0	951	-32	8	319																
15	948	-32	3	173	953	-31	2	246	951	-31	5	302																
18	951	-32	0	0	X	X	X	X	949	-29	5	301																
21	952	-31	1	172	954	-33	3	276	946	-30	9	340																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.7 STD DEV = 4.4 MAX = -20.4 AT 457 GMT ON DAY 5 MIN = -44.6 AT 2158 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 939.8 STD DEV = 8.2 MAX = 953.9 AT 2338 GMT ON DAY 30 MIN = 919.8 AT 1257 GMT ON DAY 4
* WINDS (M/S) * MEAN = 2.6 STD DEV = 3.1 RESULTANT = .7 FROM 2. CONSTANCY = .29 MAX = 17.7 FROM 163. AT 157 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.0 % PRESSURE: 6.0 % WINDS: 6.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	56	13	14	10	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	8	6	7	8	3	3	11	11	1	1	1	4	10	12	6

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	944	-27	8	343	950	-31	3	158	950	-28	5	201	954	-25	7	290	950	-22	2	257	951	-26	10	156	954	-28	8	308
03	943	-28	7	325	950	-30	1	128	952	-28	5	184	954	-24	4	252	950	-22	6	131	953	-24	8	149	952	-29	10	329
06	944	-28	0	0	949	-31	0	0	954	-27	6	173	953	-22	0	0	949	-22	5	169	956	-23	7	132	951	-30	8	305
09	944	-27	5	188	948	-31	0	0	955	-29	6	204	952	-21	0	0	947	-23	5	15	957	-26	5	143	951	-29	6	294
12	947	-30	4	169	947	-30	0	0	957	-28	7	267	951	-21	0	0	946	-21	7	354	959	-26	5	280	951	-28	4	287
15	949	-28	3	158	947	-29	0	0	958	-28	4	224	951	-21	4	271	947	-23	5	42	958	-26	7	308	950	-28	4	285
18	950	-27	2	203	947	-29	3	152	957	-27	0	0	950	-21	4	259	947	-23	6	28	956	-26	9	305	950	-28	5	294
21	950	-31	3	179	948	-28	3	190	956	-26	5	304	950	-21	3	264	950	-22	2	111	955	-28	8	311	950	-26	5	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-26	1	252	959	-25	5	283	957	-25	5	118	958	-26	0	0	955	-19	8	339	957	-20	1	100	952	-29	6	316
03	952	-26	2	226	959	-24	6	281	957	-25	4	111	956	-24	12	300	956	-17	2	184	958	-22	0	0	951	-31	7	319
06	954	-23	1	243	959	-23	2	183	957	-26	2	121	954	-25	11	295	957	-17	9	173	958	-23	0	0	951	-31	5	340
09	956	-23	0	0	959	-21	1	210	957	-27	2	115	952	-24	11	287	958	-18	4	231	958	-23	5	93	950	-30	4	332
12	957	-25	5	305	958	-20	1	256	958	-26	1	100	953	-20	6	290	958	-17	5	291	957	-23	5	62	951	-29	3	1
15	958	-25	5	264	958	-24	4	91	958	-26	5	35	953	-21	3	84	956	-19	9	314	956	-23	4	49	950	-28	0	0
18	958	-25	4	264	958	-23	4	135	958	-26	0	0	954	-20	8	34	957	-19	0	0	956	-26	2	309	949	-27	2	318
21	959	-24	8	291	958	-24	5	141	958	-25	0	0	955	-20	5	14	957	-20	1	108	954	-28	7	323	949	-28	1	276
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-27	2	274	939	-22	8	284	951	-27	4	172	943	-29	1	125	942	-32	9	277	947	-26	0	0	947	-29	0	0
03	947	-28	1	269	938	-20	5	97	951	-28	4	162	942	-29	4	156	942	-30	5	294	947	-27	4	360	946	-27	0	0
06	946	-27	2	293	939	-24	5	83	951	-28	3	170	942	-31	3	156	941	-31	2	277	948	-28	0	0	945	-29	4	15
09	945	-27	3	294	942	-30	8	84	950	-29	3	197	943	-32	6	120	942	-30	3	66	948	-29	4	75	943	-29	0	0
12	944	-27	7	284	943	-30	4	103	949	-29	3	179	944	-33	1	142	942	-27	0	0	949	-29	1	101	942	-31	4	4
15	943	-27	7	290	946	-27	2	335	947	-30	1	191	944	-33	6	302	943	-28	3	273	949	-29	0	0	940	-30	6	336
18	941	-24	7	284	947	-26	3	184	945	-29	1	266	943	-32	7	297	944	-28	0	0	974	-30	0	0	940	-31	6	6
21	940	-23	8	298	949	-28	6	177	944	-30	0	0	942	-33	6	281	945	-28	0	0	948	-30	0	0	940	-30	5	352
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	941	-29	2	49	952	-29	0	0	953	-30	11	325	960	-22	0	0	971	-26	4	323	943	-11	8	242	953	-25	1	80
03	942	-29	0	0	952	-30	0	0	953	-31	5	326	962	-24	0	0	967	-24	9	328	941	-19	0	0	955	-24	0	0
06	944	-28	2	117	952	-31	4	295	953	-30	7	318	965	-25	0	0	964	-23	16	339	943	-21	0	0	955	-26	1	309
09	946	-28	0	0	952	-31	6	304	954	-29	8	302	967	-28	0	0	960	-21	17	345	944	-20	0	0	955	-25	9	290
12	947	-28	3	150	951	-31	4	312	955	-30	5	297	969	-32	0	0	956	-21	17	342	946	-22	4	311	954	-24	3	274
15	949	-28	2	169	951	-31	1	311	956	-29	4	283	971	-32	5	172	953	-20	9	325	950	-23	0	0	953	-22	4	326
18	951	-29	1	183	951	-31	7	326	958	-26	5	276	973	-28	8	166	951	-18	4	300	951	-23	7	336	952	-21	4	321
21	952	-28	0	0	952	-30	8	322	959	-25	5	266	973	-27	0	0	947	-15	6	307	951	-25	2	264	951	-22	0	0
		DAY	29			DAY	30			DAY	31																	
00	950	-21	3	77	950	-28	7	113	953	-29	3	179																
03	949	-20	5	65	949	-28	6	150	954	-31	4	190																
06	948	-21	4	63	949	-29	5	148	954	-31	3	184																
09	948	-22	5	117	949	-30	4	156	955	-30	5	211																
12	949	-22	5	118	950	-31	4	158	955	-32	4	195																
15	949	-25	6	145	950	-31	3	152	955	-32	4	167																
18	950	-26	7	148	951	-29	2	165	954	-31	3	6																
21	950	-27	9	169	952	-30	4	183	954	-29	2	117																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 3.9 MAX = -10.1 AT 2339 GMT ON DAY 26 MIN = -33.4 AT 1409 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 951.3 STD DEV = 6.4 MAX = 974.1 AT 1759 GMT ON DAY 20 MIN = 937.8 AT 49 GMT ON DAY 16
* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.1 RESULTANT = 1.1 FROM 297. CONSTANCY = .28 MAX = 18.6 FROM 347. AT 849 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	29	19	29	14	6	2	0	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	2	2	3	5	6	4	9	12	3	1	3	10	14	14	6

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	954	-29	1	169	949	-30	1	349	947	-31	8	186	945	-31	4	278	949	-28	5	46	949	-26	7	300	943	-22	2	283
03	953	-29	2	163	949	-30	4	11	947	-33	7	201	945	-31	1	300	950	-26	6	325	951	-22	3	262	943	-22	2	294
06	953	-29	1	162	948	-30	4	360	947	-30	7	181	945	-31	2	262	949	-27	6	288	949	-23	9	269	942	-23	0	0
09	952	-28	1	155	947	-30	2	329	947	-30	6	159	946	-30	6	287	949	-27	9	287	950	-23	2	260	942	-25	1	100
12	951	-28	0	0	947	-31	2	135	947	-30	3	170	946	-30	6	290	949	-26	6	260	949	-23	2	274	943	-25	5	70
15	951	-28	0	0	946	-31	2	162	946	-30	2	197	945	-30	9	281	949	-26	9	288	947	-22	6	280	943	-25	4	55
18	950	-28	0	0	946	-30	4	156	946	-30	2	257	946	-29	8	271	948	-27	10	274	945	-23	6	280	943	-24	3	63
21	950	-30	1	281	946	-30	7	188	945	-31	2	266	948	-28	5	97	949	-25	5	257	944	-23	4	287	945	-24	4	46
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	945	-22	3	34	948	-27	15	188	936	-17	2	143	930	-20	4	315	929	-16	9	80	935	-18	4	293	924	-23	7	278
03	946	-23	2	315	948	-27	5	217	934	-18	5	297	928	-20	6	283	932	-17	7	162	932	-18	7	284	926	-22	1	291
06	945	-27	1	269	945	-26	9	297	933	-19	0	0	927	-18	8	285	934	-16	8	205	928	-20	9	338	928	-23	4	274
09	945	-26	3	285	943	-23	1	52	932	-18	7	173	927	-20	5	312	935	-17	9	172	924	-23	10	326	930	-24	4	308
12	942	-24	6	267	941	-21	4	188	932	-19	1	300	926	-18	11	273	937	-17	9	136	921	-25	13	321	932	-26	5	295
15	942	-30	8	127	941	-20	1	276	931	-19	9	60	926	-18	6	280	937	-16	8	150	921	-28	6	4	935	-26	4	301
18	945	-33	10	163	940	-19	2	197	932	-21	6	339	927	-17	4	288	938	-17	1	267	922	-28	3	1	936	-27	5	297
21	945	-29	18	169	937	-19	4	359	931	-20	5	353	927	-16	1	240	938	-17	11	305	923	-25	6	284	938	-27	3	297
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	939	-25	4	294	939	-24	2	269	941	-20	3	290	942	-19	1	55	941	-24	2	83	946	-26	0	0	951	-25	6	37
03	939	-25	4	323	939	-25	0	0	941	-20	4	294	942	-21	4	63	X	X	X	X	947	-26	0	0	951	-25	4	7
06	939	-26	3	308	939	-26	2	309	941	-21	3	276	942	-21	4	117	939	-26	7	129	948	-26	0	0	950	-26	0	0
09	939	-27	1	298	939	-27	4	321	941	-22	5	271	942	-22	4	118	939	-26	8	139	949	-25	0	0	949	-26	0	0
12	939	-26	1	360	X	X	X	X	942	-22	2	83	942	-23	3	121	939	-27	8	124	949	-24	0	0	947	-26	0	0
15	939	-27	3	3	939	-26	4	291	942	-22	4	349	942	-26	5	122	941	-27	4	135	949	-26	0	0	946	-27	2	360
18	938	-29	2	347	940	-26	4	287	941	-21	4	259	941	-25	7	114	943	-27	0	0	949	-25	0	0	945	-28	4	44
21	938	-28	2	1	940	-21	4	330	942	-21	5	267	941	-25	3	90	945	-26	5	269	950	-25	0	0	945	-27	3	115
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	945	-26	4	132	944	-25	0	0	929	-24	0	0	936	-25	0	0	945	-26	0	0	951	-26	0	0	946	-29	0	0
03	946	-25	2	143	943	-23	0	0	929	-23	0	0	938	-27	0	0	946	-27	0	0	950	-28	0	0	944	-29	0	0
06	946	-28	0	0	943	-24	0	0	929	-23	0	0	939	-26	0	0	947	-26	0	0	950	-27	0	0	943	-30	0	0
09	946	-29	0	0	941	-25	0	0	930	-25	0	0	940	-25	0	0	948	-28	0	0	949	-28	0	0	942	-31	0	0
12	945	-26	0	0	939	-26	0	0	931	-26	0	0	941	-26	0	0	948	-27	0	0	948	-27	0	0	940	-31	0	0
15	945	-25	0	0	936	-25	0	0	932	-26	0	0	941	-24	0	0	949	-28	0	0	947	-27	0	0	939	-31	0	0
18	945	-23	0	0	933	-26	0	0	933	-26	0	0	942	-23	0	0	950	-28	0	0	947	-29	0	0	939	-32	0	0
21	944	-25	0	0	932	-26	0	0	934	-25	0	0	943	-25	0	0	950	-27	0	0	946	-29	0	0	940	-30	0	0
		DAY	29			DAY	30																					
00	941	-29	0	0	937	-29	0	0																				
03	941	-30	0	0	938	-29	0	0																				
06	942	-31	0	0	938	-29	0	0																				
09	942	-31	0	0	939	-30	0	0																				
12	942	-32	0	0	939	-31	0	0																				
15	940	-32	0	0	939	-31	0	0																				
18	938	-31	0	0	938	-31	0	0																				
21	937	-30	0	0	938	-29	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 3.9 MAX = -15.4 AT 2139 GMT ON DAY 11 MIN = -32.9 AT 1659 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 941.3 STD DEV = 7.0 MAX = 953.7 AT 139 GMT ON DAY 1 MIN = 920.9 AT 1409 GMT ON DAY 13
* WINDS (M/S) * MEAN = 3.0 STD DEV = 3.2 RESULTANT = .8 FROM 273. CONSTANCY = .27 MAX = 17.5 FROM 169. AT 2209 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	49	16	17	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	0	5	3	4	4	7	6	7	3	1	2	19	21	8	3

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.75 ELEVATION : 275 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	939	-29	0	0	959	-26	0	0	956	-24	0	0	955	-21	0	0	946	-24	0	0	947	-25	0	0	945	-25	0	0
03	940	-28	0	0	960	-26	0	0	956	-23	0	0	954	-21	0	0	946	-23	0	0	947	-24	0	0	944	-25	0	0
06	946	-28	0	0	961	-26	0	0	956	-23	0	0	954	-21	0	0	945	-23	0	0	947	-26	0	0	944	-26	0	0
09	951	-28	0	0	960	-26	0	0	956	-23	0	0	X	X	X	X	945	-23	0	0	947	-27	0	0	945	-27	0	0
12	954	-28	0	0	960	-26	0	0	956	-24	0	0	X	X	X	X	945	-24	0	0	946	-28	0	0	945	-28	0	0
15	956	-27	0	0	959	-27	0	0	955	-22	0	0	X	X	X	X	945	-22	0	0	945	-27	0	0	945	-29	0	0
18	957	-27	0	0	958	-27	0	0	955	-23	0	0	X	X	X	X	946	-25	0	0	945	-27	0	0	946	-26	0	0
21	959	-26	0	0	957	-26	0	0	955	-23	0	0	947	-25	0	0	947	-26	0	0	945	-26	0	0	946	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	945	-26	0	0	941	-16	0	0	935	-15	0	0	936	-17	0	0	932	-16	0	0	928	-16	0	0	922	-15	0	0
03	945	-27	0	0	941	-15	0	0	934	-15	0	0	937	-16	0	0	932	-18	0	0	928	-17	0	0	921	-16	0	0
06	944	-27	0	0	941	-14	0	0	934	-16	0	0	937	-16	0	0	932	-18	0	0	927	-17	0	0	920	-19	0	0
09	943	-26	0	0	941	-14	0	0	933	-18	0	0	936	-17	0	0	932	-18	0	0	926	-19	0	0	919	-21	0	0
12	942	-25	0	0	941	-14	0	0	932	-18	0	0	934	-17	0	0	932	-19	0	0	923	-20	0	0	917	-24	0	0
15	942	-23	0	0	938	-14	0	0	933	-18	0	0	934	-17	0	0	931	-18	0	0	922	-19	0	0	916	-26	0	0
18	941	-19	0	0	939	-15	0	0	934	-17	0	0	933	-17	0	0	929	-18	0	0	923	-18	0	0	916	-26	0	0
21	941	-18	0	0	937	-16	0	0	935	-17	0	0	932	-16	0	0	929	-17	0	0	922	-17	0	0	916	-24	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	918	-24	0	0	929	-20	0	0	937	-22	0	0	943	-27	0	0	939	-22	0	0	946	-21	0	0	955	-20	0	0
03	918	-22	0	0	X	X	X	X	938	-22	0	0	944	-24	0	0	939	-21	0	0	947	-20	0	0	955	-20	0	0
06	919	-23	0	0	X	X	X	X	939	-22	0	0	944	-24	0	0	938	-22	0	0	948	-19	0	0	954	-18	0	0
09	920	-24	0	0	935	-20	0	0	942	-21	0	0	944	-24	0	0	939	-22	0	0	949	-20	0	0	954	-18	0	0
12	922	-22	0	0	X	X	X	X	942	-21	0	0	943	-24	0	0	940	-21	0	0	950	-18	0	0	952	-18	0	0
15	922	-20	0	0	935	-25	0	0	942	-25	0	0	942	-23	0	0	942	-23	0	0	952	-19	0	0	950	-19	0	0
18	924	-18	0	0	935	-24	0	0	942	-27	0	0	941	-24	0	0	944	-22	0	0	952	-21	0	0	949	-19	0	0
21	926	-19	0	0	936	-23	0	0	942	-28	0	0	941	-23	0	0	945	-22	0	0	954	-22	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	946	-20	0	0	951	-18	0	0	947	-18	0	0	943	-17	11	328	946	-17	4	97	945	-16	1	255	942	-18	9	281
03	945	-18	0	0	950	-19	0	0	946	-18	0	0	944	-16	9	329	946	-17	3	100	945	-15	1	276	942	-15	3	138
06	945	-18	0	0	949	-19	0	0	945	-17	0	0	944	-16	9	326	946	-18	4	113	944	-16	2	13	942	-17	4	80
09	945	-19	0	0	949	-20	0	0	944	-17	3	319	945	-16	5	347	946	-19	4	100	944	-18	4	113	943	-19	0	0
12	946	-18	0	0	949	-21	0	0	944	-18	7	328	946	-16	4	56	946	-19	2	56	944	-21	5	136	943	-17	7	311
15	947	-19	0	0	948	-20	0	0	943	-18	8	311	946	-17	6	94	946	-19	2	45	943	-21	5	136	943	-15	3	200
18	949	-20	0	0	948	-20	0	0	942	-18	7	325	947	-17	5	105	946	-18	1	318	943	-21	2	186	943	-16	5	274
21	950	-19	2	295	947	-19	0	0	942	-18	10	326	947	-17	6	111	946	-17	2	315	943	-20	6	283	942	-15	6	270
		DAY	29			DAY	30			DAY	31																	
00	940	-14	8	260	943	-13	8	91	958	-14	7	350																
03	940	-13	4	294	946	-14	10	108	956	-15	4	271																
06	940	-13	8	277	950	-15	8	117	955	-14	4	215																
09	939	-12	10	277	953	-15	6	122	953	-14	2	291																
12	940	-13	3	60	955	-16	3	342	951	-15	2	298																
15	940	-14	5	18	956	-17	8	284	948	-16	5	336																
18	940	-16	5	322	957	-18	5	291	946	-16	5	357																
21	941	-14	2	257	957	-16	2	180	944	-16	6	339																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 4.1 MAX = -11.1 AT 210 GMT ON DAY 29 MIN = -29.5 AT 1050 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 942.5 STD DEV = 9.7 MAX = 961.2 AT 520 GMT ON DAY 2 MIN = 915.4 AT 1710 GMT ON DAY 14
* WINDS (M/S) * MEAN = 1.3 STD DEV = 2.5 RESULTANT = .4 FROM 331. CONSTANCY = .32 MAX = 13.0 FROM 131. AT 410 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	79	6	7	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	5	2	10	11	5	0	3	2	2	3	13	11	15	11

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	942	-14	5	20	938	-15	4	27	947	-16	7	167	947	-17	5	155	943	-16	4	307	930	-16	10	338	944	-12	7	170
03	941	-14	5	28	939	-15	7	24	948	-15	4	153	947	-16	5	312	941	-15	4	319	930	-15	8	15	947	-12	6	170
06	940	-15	5	27	940	-16	4	349	947	-15	6	156	946	-16	7	122	939	-16	4	311	931	-14	5	21	950	-12	5	145
09	939	-16	6	49	942	-17	3	338	947	-16	5	183	946	-16	0	0	937	-17	3	4	932	-15	6	60	952	-14	2	180
12	938	-17	3	48	944	-17	3	30	947	-17	5	198	946	-17	9	273	935	-17	4	345	934	-15	0	0	954	-14	3	307
15	936	-17	2	45	945	-16	3	111	946	-17	6	193	946	-17	5	120	933	-17	3	69	936	-15	2	77	954	-15	7	271
18	936	-16	5	291	947	-14	4	122	947	-18	6	165	946	-17	1	322	932	-18	2	302	939	-14	2	166	956	-16	5	263
21	937	-16	4	283	947	-16	6	143	947	-18	7	150	944	-17	7	297	931	-19	7	349	942	-13	4	167	958	-11	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	959	-11	2	4	951	-11	5	330	946	-9	0	0	951	-14	3	15	940	-14	5	76	930	-13	3	162	936	-12	2	329
03	960	-12	3	311	951	-10	1	27	945	-13	5	163	950	-12	2	66	938	-14	5	89	930	-12	1	159	938	-10	1	58
06	961	-12	4	342	951	-11	3	193	946	-17	6	127	949	-13	3	77	936	-13	4	82	931	-13	1	194	939	-12	4	128
09	960	-12	7	340	951	-12	1	200	948	-17	6	127	948	-13	3	51	934	-13	1	359	932	-13	1	229	940	-14	4	115
12	958	-12	6	360	951	-13	2	201	950	-16	3	346	947	-15	5	69	933	-14	2	3	932	-14	3	207	940	-15	3	94
15	955	-14	6	338	950	-12	1	239	951	-16	4	359	945	-15	5	63	931	-14	2	32	933	-14	3	215	940	-15	3	66
18	953	-14	6	340	949	-12	0	0	951	-17	2	302	944	-15	7	46	930	-14	1	66	934	-13	1	295	939	-14	3	24
21	952	-14	8	305	947	-12	2	304	952	-14	4	65	942	-15	7	55	930	-12	2	148	935	-13	1	314	939	-12	3	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	939	-11	4	359	934	-12	6	93	939	-13	7	297	935	-9	3	302	931	-9	4	77	938	-8	4	139	X	X	X	X
03	938	-13	6	294	936	-12	5	146	939	-12	4	295	935	-10	2	312	932	-9	5	89	939	-8	3	146	939	-12	5	128
06	937	-13	4	332	937	-12	4	155	938	-12	4	280	933	-9	4	315	932	-9	5	101	940	-8	2	195	939	-12	4	139
09	936	-14	4	18	939	-13	6	163	938	-12	2	179	932	-10	5	308	933	-10	4	110	941	-8	1	228	938	-12	6	142
12	934	-14	4	42	941	-15	5	160	938	-12	2	191	932	-11	4	316	934	-10	3	111	941	-9	2	179	937	-12	4	142
15	932	-13	6	28	941	-15	3	248	937	-13	1	224	931	-11	4	18	935	-10	3	146	941	-10	4	298	937	-13	5	166
18	932	-14	9	52	941	-15	4	281	937	-12	2	326	931	-10	6	17	936	-9	4	146	941	-11	5	288	X	X	X	X
21	932	-14	8	37	940	-14	5	290	937	-12	2	297	931	-9	3	49	937	-8	4	136	941	-9	3	274	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	936	-12	5	255	937	-10	2	170	936	-9	3	297	940	-10	7	285	944	-8	6	87	940	-8	4	38	932	-9	0	0
03	936	-10	0	0	936	-11	6	301	936	-10	4	312	940	-9	7	290	944	-8	6	108	939	-7	4	13	932	-8	1	200
06	936	-11	8	104	936	-11	6	270	936	-10	4	326	941	-9	8	273	944	-8	5	93	939	-9	3	11	932	-8	3	173
09	936	-11	2	187	937	-11	3	142	937	-11	5	264	943	-6	3	129	943	-9	5	90	938	-10	3	335	932	-8	5	172
12	936	-12	7	302	937	-11	1	1	938	-11	7	280	943	-8	4	42	943	-10	4	53	936	-9	2	321	933	-9	7	172
15	935	-12	8	297	936	-11	4	288	939	-12	5	302	943	-8	6	20	942	-9	4	58	935	-10	2	311	934	-10	8	163
18	936	-12	5	111	936	-11	1	253	939	-11	5	301	943	-9	5	298	941	-9	3	52	933	-10	3	277	935	-11	9	162
21	936	-10	4	86	936	-10	2	298	940	-11	4	281	944	-6	4	163	941	-9	4	55	932	-8	2	246	937	-10	10	156
		DAY	29			DAY	30																					
00	937	-9	10	174	945	-9	6	149																				
03	939	-9	11	170	945	-9	7	158																				
06	940	-9	7	160	946	-9	8	152																				
09	941	-9	7	176	946	-10	7	165																				
12	X	X	X	X	946	-11	7	179																				
15	943	-10	7	158	947	-10	5	183																				
18	943	-10	6	163	947	-11	5	221																				
21	944	-9	8	165	947	-10	7	184																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 2.8 MAX = -4.6 AT 2120 GMT ON DAY 25 MIN = -18.8 AT 1950 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 940.4 STD DEV = 6.7 MAX = 960.7 AT 610 GMT ON DAY 8 MIN = 929.5 AT 140 GMT ON DAY 6
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.2 RESULTANT = .3 FROM 106. CONSTANCY = .07 MAX = 13.0 FROM 152. AT 210 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	27	38	14	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	8	7	6	4	4	7	12	8	4	2	2	5	11	8	5

STATION : 8913 WHITLOCK LAT : 76.2 S LONG : 168.7E ELEVATION : 275 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	947	-9	5	190	945	-8	5	129	948	-12	5	156	940	-8	1	323	931	-8	5	329	937	-2	2	349	947	-6	2	212
03	947	-9	4	162	945	-8	5	139	947	-10	1	132	939	-9	8	277	929	-7	2	63	938	-4	3	297	947	-5	2	215
06	947	-9	4	124	945	-9	3	139	947	-12	6	283	938	-9	7	266	929	-7	1	173	940	-6	8	93	947	-6	4	110
09	946	-10	4	118	946	-8	1	215	946	-12	4	141	937	-10	6	266	930	-8	7	45	942	-7	6	75	947	-6	3	66
12	946	-10	2	131	946	-10	2	240	946	-12	2	308	936	-11	5	249	931	-8	7	6	944	-8	8	3	946	-7	2	18
15	945	-10	2	138	946	-11	4	245	943	-13	8	278	934	-9	8	264	932	-8	5	34	945	-8	7	353	943	-7	3	274
18	945	-9	5	114	947	-11	4	218	942	-13	6	264	932	-10	10	263	934	-7	2	46	946	-8	8	343	942	-7	4	274
21	945	-9	5	128	947	-10	3	155	941	-11	4	236	932	-7	3	86	935	-6	3	229	946	-8	6	332	941	-5	5	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	939	-5	9	243	X	X	X	X	940	-7	5	318	937	-5	5	194	943	-4	4	125	957	-2	4	283	961	-2	5	96
03	937	-4	4	257	936	-3	1	55	939	-7	4	300	938	-5	5	176	944	-4	2	345	958	-1	2	315	961	-2	7	86
06	937	-4	6	183	936	-4	2	345	939	-6	3	222	939	-5	2	165	946	-6	5	114	959	-2	1	311	960	-3	4	87
09	935	-5	3	174	938	-5	3	297	938	-6	4	260	939	-6	5	326	948	-7	2	103	960	-1	5	121	959	-4	3	68
12	934	-6	7	51	938	-7	5	115	937	-7	6	271	940	-6	6	338	950	-7	0	0	960	-2	5	90	959	-5	2	80
15	933	-7	3	300	939	-8	8	145	935	-6	10	257	939	-5	6	219	952	-8	4	323	961	-3	4	75	958	-5	2	83
18	934	-6	12	120	940	-7	6	153	935	-5	5	173	940	-5	8	180	953	-7	5	276	961	-3	3	83	957	-4	3	70
21	X	X	X	X	940	-6	3	152	936	-4	4	218	941	-5	6	108	955	-5	5	281	961	-2	5	89	957	-4	6	58
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-4	6	49	948	-4	5	181	955	-7	2	134	950	-5	4	294	944	-4	4	328	952	-4	4	124	959	-3	1	131
03	955	-5	8	41	947	-4	6	143	955	-6	2	97	948	-4	3	311	944	-4	3	330	953	-6	2	113	959	-5	4	333
06	954	-5	5	3	948	-4	5	162	956	-5	2	311	947	-4	4	314	945	-5	3	316	954	-7	5	91	959	-4	2	319
09	953	-5	5	25	949	-5	6	177	956	-6	2	319	945	-6	4	318	946	-5	3	309	955	-7	4	89	959	-5	3	338
12	951	-5	7	23	951	-5	7	169	956	-6	3	357	944	-7	6	328	947	-6	3	305	956	-7	3	62	959	-6	6	312
15	949	-6	3	336	952	-6	7	136	955	-6	5	326	943	-6	7	323	948	-6	3	285	957	-6	2	44	958	-6	4	322
18	948	-6	4	242	953	-7	4	127	953	-7	5	300	943	-7	4	335	949	-6	2	308	958	-5	1	242	958	-6	3	328
21	948	-5	6	243	954	-7	6	113	952	-6	5	308	943	-6	3	350	950	-3	0	0	959	-3	0	0	958	-5	4	302
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-4	3	333	955	-4	3	330	953	-7	5	104	952	-9	7	117	954	-8	3	111	957	-6	3	238	964	-4	1	91
03	956	-4	4	315	954	-4	2	315	953	-8	7	128	952	-9	7	121	954	-7	4	143	957	-6	3	248	964	-1	0	0
06	956	-5	4	329	954	-5	4	302	953	-8	6	120	952	-8	6	113	955	-7	2	160	958	-5	0	0	965	-4	1	89
09	955	-6	4	340	954	-6	2	298	953	-8	5	117	953	-8	6	138	955	-8	4	163	959	-6	2	322	965	-5	3	113
12	955	-7	4	332	954	-6	3	321	953	-8	5	83	953	-8	5	129	955	-8	0	0	960	-7	1	267	965	-5	4	117
15	954	-7	3	330	953	-7	2	319	952	-8	6	101	953	-9	5	111	956	-8	3	233	961	-6	1	273	965	-5	5	91
18	954	-6	3	330	953	-5	1	108	952	-9	5	113	953	-9	5	129	956	-8	3	257	962	-3	0	0	965	-5	4	89
21	955	-4	3	328	953	-6	4	90	952	-9	6	94	954	-9	3	131	957	-7	4	243	963	-3	0	0	965	-4	5	94
		DAY	29			DAY	30			DAY	31																	
00	965	-4	4	98	963	-6	6	187	959	-6	5	200																
03	964	-5	5	97	962	-6	8	188	958	-6	4	193																
06	964	-6	7	113	962	-7	5	166	958	-6	5	197																
09	964	-6	6	113	961	-6	6	176	959	-6	6	179																
12	964	-6	5	145	961	-6	6	204	959	-6	7	173																
15	964	-6	5	165	960	-6	6	200	959	-6	8	143																
18	963	-6	4	186	959	-6	5	188	960	-6	6	163																
21	963	-5	6	181	959	-6	7	187	961	-6	8	177																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.2 STD DEV = 2.1 MAX = 1.9 AT 2300 GMT ON DAY 27 MIN = -13.6 AT 1420 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 950.1 STD DEV = 9.0 MAX = 965.0 AT 850 GMT ON DAY 28 MIN = 928.6 AT 700 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.1 RESULTANT = .6 FROM 152. CONSTANCY = .14 MAX = 14.0 FROM 117. AT 1730 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	32	35	15	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	3	3	10	11	11	5	9	3	4	5	6	5	11	9

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	817	-14	12	146	816	-14	12	135	815	-13	10	126	821	X	X	X	820	X	X	X	817	-12	8	123
03	820	-12	8	129	817	-13	13	143	816	-12	12	127	815	-12	10	120	821	-10	6	125	820	-10	6	116	817	-11	7	108
06	820	-10	8	126	817	-13	11	143	815	-12	13	132	816	-11	11	122	822	-10	4	104	819	-9	4	84	817	-11	7	88
09	820	-11	5	127	816	-14	11	144	815	-12	14	150	817	-12	8	111	822	-10	4	116	819	-10	3	104	817	-11	6	91
12	820	-15	4	151	817	-16	9	147	814	-14	14	144	818	-14	7	129	822	-12	4	133	818	-13	2	135	818	-12	6	87
15	820	-18	8	150	817	-18	10	142	814	-16	14	140	818	-17	9	146	821	-14	4	140	817	-15	3	115	819	-12	5	84
18	819	-18	10	153	817	-18	11	151	814	-17	13	139	819	-17	9	142	821	-16	7	140	817	-16	5	119	820	-12	3	88
21	819	-16	9	149	817	-17	11	150	814	-16	13	139	820	-15	9	135	821	-15	7	142	817	-12	7	122	821	-11	5	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-10	6	67	826	0	0	0	828	-9	3	85	826	-8	6	99	822	-14	11	130	816	-16	14	136	811	-17	8	136
03	822	-9	6	37	826	-4	0	0	829	-8	4	88	824	-8	8	91	822	-13	11	129	815	-14	12	130	811	-15	7	125
06	823	-8	6	11	826	-5	1	180	829	-8	3	80	823	-9	8	97	821	-13	12	129	814	-15	12	123	812	-14	6	118
09	824	-9	6	4	826	-8	1	180	829	-9	3	78	822	-10	10	98	821	-14	11	139	813	-16	10	127	813	-15	6	136
12	824	-10	5	11	827	-13	2	165	829	-10	3	98	822	-12	10	113	821	-17	11	142	812	-19	8	146	814	-18	8	139
15	825	-11	1	26	827	-15	3	181	828	-11	3	118	822	-13	10	125	820	-20	10	137	811	-22	8	147	814	-21	11	146
18	825	-11	0	0	828	-12	,3	157	827	-12	5	119	821	-15	8	132	819	-20	10	147	810	-23	6	144	814	-21	10	146
21	825	-9	0	0	828	-10	1	108	827	-11	5	120	821	-15	11	143	817	-19	11	143	810	-21	10	135	815	-19	12	142
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	815	-16	9	144	817	-12	8	122	814	-14	7	147	816	-13	6	127	811	-14	6	160	808	X	11	155	815	-13	7	161
03	815	-13	10	130	817	X	X	X	814	-10	5	119	816	-11	4	122	809	-13	8	136	809	-11	12	158	816	-10	9	164
06	815	-12	10	120	X	-12	7	125	814	-10	4	110	816	-10	5	119	808	-12	7	139	810	-10	10	147	817	-9	7	164
09	815	-13	9	116	816	-13	6	142	814	-11	3	115	817	-11	3	130	808	-13	7	135	811	-12	8	151	819	-11	8	164
12	816	-13	10	125	815	-17	8	156	814	-18	3	147	816	-13	5	154	808	-16	9	142	812	-15	7	153	821	-15	11	163
15	816	-14	9	125	815	-18	7	157	815	-16	6	137	816	-15	6	164	807	-18	8	149	812	-18	9	163	823	-17	11	163
18	816	-15	8	127	814	-19	8	156	815	-19	7	144	814	-20	5	175	807	-18	10	151	813	-19	7	164	824	-16	12	165
21	817	-15	8	130	X	X	X	X	815	-17	7	144	813	-18	6	171	808	-15	12	154	814	-16	8	161	826	-14	9	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	828	X	X	X	831	-9	10	115	828	-8	8	146	823	-11	9	135	819	X	10	148	813	-12	12	139	807	-15	14	136
03	829	-8	11	122	831	-8	9	118	826	-7	9	151	823	-10	11	142	819	-9	8	139	811	-10	14	136	807	-12	17	139
06	829	-8	8	125	831	-8	11	118	825	-6	9	140	823	-9	10	142	818	-8	7	147	810	-11	13	143	808	-12	13	132
09	830	-8	10	115	832	-8	12	109	823	-8	8	147	823	-10	11	144	818	-9	6	157	810	-13	12	144	809	-14	11	111
12	830	-9	11	118	832	-8	7	118	822	-11	9	150	822	-13	11	140	817	-13	6	154	809	-17	13	158	811	-16	10	123
15	830	-11	14	111	831	-9	10	137	822	-12	11	150	821	-16	12	146	815	-15	11	151	808	-19	13	149	812	-16	10	122
18	830	-11	11	113	830	-9	8	132	821	-13	11	147	820	-17	10	144	814	-16	10	154	807	-19	14	153	812	-17	13	144
21	831	-11	14	118	829	-9	9	136	822	-13	13	150	819	-17	14	149	813	-14	14	156	807	-19	15	153	812	-17	10	144
		DAY	29			DAY	30			DAY	31																	
00	813	-15	10	133	813	-12	11	127	816	-13	9	142																
03	813	-13	10	116	814	-11	11	118	815	-11	10	135																
06	813	-12	13	113	814	-11	13	122	814	-11	9	135																
09	813	-12	12	115	814	-11	11	127	814	-12	6	146																
12	813	-12	10	122	815	-13	11	127	814	-15	8	150																
15	812	-13	11	129	816	-15	9	129	813	-17	8	163																
18	812	-13	11	143	816	-17	9	129	813	-19	11	157																
21	812	-13	13	127	816	-16	10	144	813	-18	13	167																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.1 STD DEV = 3.5 MAX = .4 AT 2356 GMT ON DAY 8 MIN = -22.5 AT 1725 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 817.9 STD DEV = 6.0 MAX = 831.7 AT 1136 GMT ON DAY 23 MIN = 806.7 AT 2101 GMT ON DAY 27
* WINDS (M/S) * MEAN = 8.5 STD DEV = 3.3 RESULTANT = 8.0 FROM 136. CONSTANCY = .94 MAX = 18.9 FROM 153. AT 2041 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 1.2 % WINDS: 2.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	7	12	19	21	22	12	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	1	6	20	43	26	2	0	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	816	-15	7	154	810	-14	12	130	803	-12	21	125	810	-11	15	113	812	-15	13	149	809	-20	15	153
03	813	-13	14	167	814	-13	9	150	808	-14	14	125	804	-12	19	127	810	-11	14	119	812	-13	10	144	810	-17	13	144
06	813	-12	11	168	814	-12	10	133	806	-14	17	127	804	-12	20	112	811	-11	16	119	812	-13	8	146	810	-17	12	137
09	814	-13	9	165	814	-14	11	137	805	-14	16	126	805	-12	18	116	812	-12	15	129	811	-15	8	160	810	-18	11	140
12	815	-16	9	167	814	-16	12	136	805	-14	17	126	806	-12	12	119	812	-15	15	135	811	-18	11	157	811	-22	12	143
15	816	-19	8	156	813	-18	12	142	804	-15	18	127	806	-12	11	116	812	-18	13	146	810	-22	10	168	810	-22	9	149
18	815	-21	8	164	812	-17	13	129	804	-14	18	126	808	-11	10	108	812	-19	13	146	809	-24	11	154	810	-19	10	123
21	815	-20	9	158	811	-17	13	130	804	-13	18	126	809	-11	13	115	812	-18	13	150	809	-23	11	161	809	-17	10	125
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-16	11	112	812	-19	15	143	812	-22	13	164	809	X	X	X	796	-19	15	127	796	-16	14	126	803	-13	3	88
03	809	-15	13	112	812	-17	13	140	812	-19	11	156	807	-19	8	136	795	-18	16	125	796	-15	15	126	803	-11	2	57
06	808	-15	13	111	813	-17	14	144	812	-17	8	156	805	-18	12	132	794	-17	14	127	797	-13	11	104	803	-9	0	0
09	808	-15	13	122	813	-18	14	151	812	-19	8	161	804	-19	11	125	794	-18	16	125	798	-13	8	112	803	-12	0	0
12	808	-16	15	127	814	-20	12	150	812	-23	11	164	802	-20	10	123	795	-19	15	130	799	-13	4	88	804	-13	2	61
15	809	-17	15	127	814	-24	13	161	811	-25	11	164	800	-20	12	125	794	-19	16	129	800	-13	4	113	803	-14	0	0
18	809	-18	16	135	813	-26	12	154	811	-26	11	164	798	-20	14	130	794	-18	14	132	801	-14	4	109	802	-14	3	105
21	811	-20	15	140	813	-25	10	160	810	-24	9	160	797	-20	17	132	795	-18	13	129	802	-14	4	106	802	-14	2	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	-13	3	137	805	-15	2	137	811	-17	9	125	814	-16	8	127	816	-18	8	158	X	X	X	X	806	-26	15	149
03	802	-12	5	156	806	-13	2	130	811	-16	9	127	813	-15	11	120	815	-15	8	139	811	-19	12	153	805	-24	12	154
06	802	-11	3	139	806	-13	2	120	811	-16	10	129	814	-14	10	127	815	-14	7	144	810	-20	12	146	805	-24	11	151
09	802	-15	2	170	807	-14	2	126	812	-18	9	129	814	-15	8	132	815	-16	7	150	809	-21	13	153	805	-26	12	153
12	802	-19	2	181	809	-15	3	123	812	-20	12	135	815	-17	8	139	814	-20	8	156	808	-24	13	153	805	-28	13	150
15	802	-22	3	174	809	-16	6	122	812	-20	9	139	815	-18	9	144	814	-21	9	151	807	-27	13	163	804	-30	13	157
18	803	-20	2	182	810	-17	8	122	812	-20	10	140	815	-20	8	150	813	-22	10	163	807	-29	11	157	805	-31	11	160
21	803	-20	3	158	811	-18	7	119	813	-19	10	129	816	-21	7	161	813	-23	11	161	806	-29	15	161	805	-31	11	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	805	-28	12	158	804	-24	13	146	803	X	12	153	801	-27	10	167	802	-24	8	158	804	-21	12	122	810	-12	8	91
03	805	-23	10	157	803	-22	14	153	803	-23	12	151	801	X	8	165	802	-24	8	156	805	-20	9	120	810	-10	9	87
06	806	-23	10	160	802	-22	16	154	803	-21	9	160	802	-22	6	170	801	-19	8	135	806	-19	9	125	811	-10	9	84
09	805	-26	13	158	802	-23	14	157	802	-23	11	157	802	-25	5	175	801	-20	7	118	807	-19	11	122	812	-11	10	91
12	806	-28	15	160	802	-25	15	146	802	-26	10	160	802	-28	8	168	802	-21	8	123	808	-18	10	120	812	-11	7	105
15	806	-28	16	153	802	-25	12	146	802	-29	10	165	802	-30	7	180	802	-22	11	116	808	-17	11	118	813	-11	8	102
18	805	-28	14	154	802	-27	12	151	801	-30	12	168	802	-31	8	177	802	-22	11	127	808	-15	10	108	813	-12	8	112
21	804	-27	15	153	802	-27	15	156	801	-30	11	171	802	-28	9	172	803	-22	11	123	809	-14	11	105	814	-13	9	123

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.5 STD DEV = 5.2 MAX = -8.8 AT 541 GMT ON DAY 14 MIN = -31.4 AT 1959 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 807.1 STD DEV = 5.4 MAX = 815.8 AT 2304 GMT ON DAY 1 MIN = 793.9 AT 1554 GMT ON DAY 12
* WINDS (M/S) * MEAN = 10.5 STD DEV = 4.0 RESULTANT = 9.9 FROM 139. CONSTANCY = .95 MAX = 23.3 FROM 120. AT 1029 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.2 % PRESSURE: .9 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	7	2	11	20	20	18	12	5	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	3	19	36	37	5	0	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	814	-12	10	122	809	-15	8	153	805	-21	11	157	817	-23	11	149	820	-23	13	157	812	-22	10	160	802	-22	11	132
03	814	-12	11	116	808	-15	10	150	805	-20	11	143	818	-21	11	147	819	-21	12	160	811	-21	11	150	802	-21	11	142
06	814	-11	11	115	807	-16	9	151	806	-20	9	144	820	-20	10	140	818	-20	11	157	810	-20	10	150	802	-21	9	136
09	814	-12	8	129	806	-18	9	154	807	-22	11	146	822	-20	9	153	816	-22	11	164	809	-21	9	142	802	-23	11	146
12	814	-13	10	119	806	-21	10	154	809	-23	8	146	822	-22	11	153	815	-24	9	165	807	-20	13	129	802	-26	11	144
15	812	-13	8	133	805	-22	11	156	811	-24	10	146	822	-25	10	167	814	-25	11	160	805	-21	13	129	802	-27	13	154
18	811	-14	8	130	805	-22	11	151	812	-24	10	150	822	-26	9	161	813	-25	11	167	803	-21	14	132	802	-27	12	156
21	810	-15	7	140	805	-22	9	149	815	-25	11	150	821	-24	10	149	812	-25	11	164	802	-22	12	132	802	-27	15	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	803	-26	12	146	808	-29	11	165	806	-24	11	156	802	-24	13	160	804	-27	13	164	805	-26	10	168	804	-26	8	172
03	803	-24	13	147	807	-27	13	158	807	-21	8	156	800	-23	10	154	806	-25	10	167	805	-23	8	175	803	-24	7	165
06	804	-23	11	151	807	-25	12	164	807	-20	8	164	799	-22	12	158	806	-23	8	160	805	-22	8	174	803	-24	10	178
09	805	-25	10	161	807	-26	14	165	808	-23	7	160	800	-25	10	167	807	-23	8	160	806	-24	7	180	804	-27	8	167
12	806	-28	13	161	807	-28	12	163	807	-25	8	164	800	-27	13	163	806	-22	11	151	805	-28	7	178	804	-30	9	170
15	807	-30	13	163	806	-28	12	163	806	-26	10	161	800	-28	10	163	804	-23	10	135	805	-28	7	181	804	-30	11	168
18	807	-30	11	161	805	-27	13	157	805	-28	10	164	801	-29	12	174	805	-24	7	146	804	-28	8	181	805	-29	8	165
21	807	-31	13	158	805	-25	11	147	803	-27	10	158	802	-30	13	172	805	-27	6	174	804	-29	9	178	807	-28	9	165
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-25	8	158	819	-26	13	182	805	-25	10	153	808	-27	9	157	814	-29	12	178	808	-18	12	130	814	-20	10	136
03	810	-23	8	160	818	-25	11	172	803	-25	10	151	809	-24	8	164	816	-24	11	180	805	-18	17	130	816	-19	8	137
06	812	-23	8	158	818	-25	11	171	802	-24	11	144	810	-24	5	168	817	-23	11	181	804	-18	18	122	816	-20	10	149
09	814	-25	7	164	817	-26	10	172	803	-26	12	142	810	-28	7	160	817	-26	11	174	805	-18	19	125	817	-21	13	150
12	816	-28	9	170	815	-28	12	172	803	-27	13	151	810	-30	9	171	816	-25	12	167	806	-18	15	129	818	-22	14	158
15	817	-29	11	171	812	-29	12	175	804	-29	11	153	810	-31	12	172	815	-22	12	157	808	-18	11	129	820	-23	14	158
18	818	-30	9	168	809	-30	13	165	805	-28	11	150	811	-31	12	178	812	-20	14	147	811	-19	10	129	822	-23	13	165
21	818	-29	10	164	807	-29	11	165	807	-28	9	146	812	-30	10	180	810	-18	15	133	813	-20	8	132	823	-23	12	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	825	-21	10	163	813	-17	14	109	811	-23	10	146	796	-21	15	129	794	-22	18	142	806	-25	8	132	805	-24	13	139
03	825	-19	9	147	809	-18	15	115	811	-21	9	153	793	-20	16	129	796	-21	15	142	805	-24	10	133	805	-23	10	136
06	825	-19	10	151	807	-19	15	118	812	-21	8	156	791	-20	21	119	797	-22	13	146	806	-24	8	113	804	-22	12	137
09	824	-21	10	146	807	-19	14	118	811	-25	8	153	791	-21	18	130	800	-25	13	153	806	-25	8	127	805	-22	13	142
12	823	-20	10	137	807	-19	13	119	810	-26	12	147	791	-21	18	132	802	-26	14	156	805	-26	11	136	806	-23	10	150
15	821	-18	12	126	807	-20	10	133	807	-24	11	143	792	-22	16	142	803	-26	13	149	805	-26	9	143	806	-23	10	154
18	818	-18	12	123	808	-23	9	153	804	-22	15	129	792	-22	15	143	804	-26	12	156	804	-26	11	139	806	-26	9	161
21	816	-17	13	116	809	-24	9	146	800	-21	18	127	793	-22	13	142	805	-27	11	150	804	-25	11	137	807	-28	9	170
		DAY	29			DAY	30			DAY	31																	
00	807	-28	11	165	804	X	8	180	800	-31	X	X																
03	807	-26	11	171	804	-27	7	178	799	-32	8	158																
06	806	-26	8	172	804	-27	7	180	798	-32	9	157																
09	806	-29	9	165	805	-31	8	181	798	-31	11	157																
12	806	-31	6	174	804	-32	7	185	797	-34	13	150																
15	806	-31	6	184	804	-32	6	177	797	-35	14	160																
18	805	-32	9	178	802	-31	5	170	798	-35	13	161																
21	805	-33	8	182	802	-30	4	172	799	-35	13	161																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.9 STD DEV = 4.5 MAX = -11.4 AT 536 GMT ON DAY 1 MIN = -35.4 AT 1853 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 807.7 STD DEV = 6.8 MAX = 825.9 AT 453 GMT ON DAY 22 MIN = 791.1 AT 716 GMT ON DAY 25
* WINDS (M/S) * MEAN = 10.8 STD DEV = 2.6 RESULTANT = 10.3 FROM 152. CONSTANCY = .96 MAX = 23.8 FROM 129. AT 241 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .0 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	1	13	28	30	18	6	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	6	27	50	18	0	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	801	-33	10	157	799	-31	16	153	795	-34	13	150	801	-34	9	174	806	-27	8	181	803	-35	11	167	793	-30	8	163
03	802	-30	9	146	798	-30	14	149	796	-30	10	164	802	-32	8	168	806	-27	8	178	803	-33	13	178	794	-28	5	168
06	802	-28	8	135	797	-30	13	146	796	-29	9	157	802	-32	8	171	804	-30	9	178	804	-32	12	163	794	-28	4	195
09	802	-27	9	130	796	-32	13	151	797	-29	11	161	804	-35	9	174	802	-38	11	172	803	-33	9	156	795	-29	4	213
12	802	-28	10	129	795	-32	14	154	798	-31	9	163	805	-35	10	175	802	-39	10	172	801	-30	7	151	797	-33	8	187
15	802	-27	9	139	794	-34	11	150	799	-33	9	165	806	-36	8	180	801	-39	9	178	797	-29	10	140	799	-34	6	205
18	800	-29	13	144	794	-35	11	156	800	-34	9	170	807	-37	6	195	801	-39	13	180	795	-29	9	147	798	-32	8	178
21	800	-30	13	154	794	-35	14	163	801	-35	9	170	807	X	7	188	X	X	13	172	793	-29	8	147	798	-32	7	177
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	803	-29	15	137	813	-27	12	122	818	-22	17	133	X	-19	X	X	808	-15	7	94	806	-24	6	163
03	799	-26	4	119	804	-28	17	127	815	-25	9	133	816	-22	18	127	818	-19	16	126	807	-15	7	102	806	-23	8	177
06	800	-26	4	132	804	-27	17	133	818	-24	8	132	818	-21	16	127	815	-19	17	122	807	-15	4	113	806	-23	7	178
09	803	-28	5	146	806	-28	19	123	820	-24	10	132	817	-20	20	120	812	-18	12	116	X	X	X	X	X	X	X	X
12	804	-32	7	174	808	-28	14	130	822	-24	14	137	820	-20	16	113	X	X	X	X	808	-17	3	147	808	-27	11	178
15	805	-32	11	165	X	-27	X	X	822	-23	13	135	821	-20	14	118	809	-17	12	104	808	-18	2	181	808	-28	9	170
18	805	-32	9	153	811	-27	11	118	821	-23	16	140	822	-20	13	129	808	-17	11	95	808	-22	3	174	808	-29	10	174
21	804	-31	15	146	813	-28	12	122	820	-21	15	136	822	-20	14	126	808	-16	10	92	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	807	-33	10	156	813	-34	11	171
03	808	-28	9	172	805	-31	14	167	807	-28	14	160	X	X	X	X	X	X	X	X	807	-32	11	156	813	-33	11	168
06	807	-29	10	174	805	-31	12	181	806	-30	13	171	X	X	X	X	806	-31	10	156	808	-33	11	161	814	-30	12	158
09	807	-29	11	172	806	-31	18	175	805	-32	14	158	806	-31	10	164	806	-33	14	161	809	-34	14	151	815	-30	10	167
12	806	-28	11	178	807	-31	20	171	806	-33	13	157	806	-32	11	161	806	-32	12	149	X	X	X	X	815	-30	11	156
15	805	-29	9	177	808	-32	18	175	806	-33	12	160	806	-32	11	165	806	-32	10	158	810	-36	14	153	814	-30	9	164
18	804	-31	11	178	809	-32	16	167	806	-33	12	164	806	-33	10	165	806	-31	10	160	811	-36	12	158	813	-28	10	151
21	X	X	X	X	X	X	X	X	X	X	X	X	806	-33	11	165	806	-32	12	157	811	-34	14	149	812	-27	10	149
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	809	-27	12	142	X	X	X	X	810	-34	13	178	815	-30	13	165	X	X	X	X	X	X	X	X	X	X	X	X
03	807	-27	15	150	804	-32	11	163	813	-31	11	189	814	-30	12	165	808	-31	13	172	800	-26	6	165	814	-29	6	168
06	807	-28	11	154	804	-32	12	158	814	-32	10	163	813	-32	13	167	807	-33	12	167	X	X	X	X	X	X	X	X
09	807	-29	11	153	805	-34	12	175	814	-36	12	174	812	-34	14	171	807	-34	11	177	802	-29	7	172	816	-25	5	174
12	806	-31	13	157	806	-36	13	175	815	-37	9	178	812	-32	12	165	807	-35	12	175	804	-31	7	178	816	-22	6	157
15	805	-32	10	154	806	-35	13	172	814	-38	12	175	812	-31	12	167	805	-36	11	178	805	-31	8	178	816	-18	5	146
18	804	-31	14	157	808	-36	11	175	814	-36	14	171	810	-29	16	168	804	-35	10	175	807	-31	8	178	814	-20	5	139
21	X	X	X	X	810	-34	11	171	X	X	X	X	X	X	X	X	X	X	X	X	809	-30	9	188	814	-19	5	142
		DAY	29			DAY	30																					
00	813	-20	5	154	803	-32	12	174																				
03	812	-20	5	161	X	X	X	X																				
06	811	-24	5	181	800	-35	13	167																				
09	811	-27	6	180	800	-35	15	168																				
12	810	-29	7	185	803	-36	11	161																				
15	X	-29	X	X	804	-37	11	165																				
18	808	-29	9	177	805	-38	11	175																				
21	805	-30	10	178	806	-40	9	172																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 5.3 MAX = -14.9 AT 120 GMT ON DAY 13 MIN = -39.7 AT 2004 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 806.6 STD DEV = 6.4 MAX = 822.4 AT 1757 GMT ON DAY 11 MIN = 792.5 AT 2156 GMT ON DAY 6
* WINDS (M/S) * MEAN = 10.7 STD DEV = 3.4 RESULTANT = 10.1 FROM 157. CONSTANCY = .94 MAX = 23.5 FROM 129. AT 129 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 13.8 % WINDS: 13.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	8	9	19	30	16	10	4	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	6	15	41	34	2	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6	
00	X	X	X	X	810	-36	11	170	X	X	X	X	798	-40	10	X	802	-32	19	136	804	-38	14	170
03	808	-39	11	167	810	-36	11	164	809	-36	9	170	797	-40	15	X	805	-33	14	147	X	X	X	X
06	809	-39	8	161	810	-36	12	167	808	-36	11	178	795	-40	12	146	807	-35	12	156	804	-38	13	165
09	810	-38	9	161	810	-37	11	165	807	-36	11	163	794	-40	14	146	809	-36	11	159	804	-39	10	164
12	811	-39	8	167	811	-36	12	165	806	-37	9	172	795	-38	15	142	809	-37	13	171	803	-39	14	165
15	811	-38	9	170	811	-37	10	167	X	X	X	X	796	-38	14	140	807	-38	14	168	803	-38	11	164
18	811	-39	7	167	X	X	X	X	802	-39	10	167	797	-35	15	133	806	-36	13	167	802	-38	12	164
21	X	X	X	X	X	X	X	X	801	-40	10	154	798	-34	19	133	805	-37	14	168	803	-38	15	146
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13	
00	X	X	X	X	805	-32	17	150	786	-23	21	140	790	-20	11	139	804	-25	10	153	819	-23	9	123
03	804	-33	15	144	805	-31	16	143	783	-23	16	132	790	-20	10	151	X	X	X	X	814	-23	14	115
06	803	-31	16	136	805	-30	11	143	783	-23	22	133	789	-21	14	150	813	-27	9	161	807	-24	20	122
09	804	-30	16	143	804	-28	15	142	784	-22	13	119	789	-21	17	143	817	-28	7	164	801	-24	20	116
12	804	-31	12	147	802	-28	17	144	787	-21	15	104	792	-20	11	139	820	-30	8	157	798	-24	23	119
15	804	-31	12	144	800	-26	18	143	789	-22	13	126	794	-21	13	137	821	-28	8	157	797	-24	15	119
18	804	-33	13	144	797	-26	22	139	790	-22	10	133	797	-22	12	146	822	-27	7	151	796	-24	13	120
21	805	-32	14	142	792	-25	18	156	791	-21	13	144	801	-24	11	147	X	X	X	X	797	-24	13	127
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20	
00	X	X	X	X	X	X	X	X	795	-35	15	150	794	-40	8	X	801	-39	11	167	797	-34	9	156
03	798	-33	12	171	802	-30	13	157	793	-35	16	147	795	-41	9	X	801	-37	12	165	797	-34	9	170
06	799	-34	12	170	801	-31	12	150	793	-35	15	143	796	-43	9	130	800	-37	12	160	X	X	X	X
09	802	-34	9	165	X	X	X	X	793	-33	14	144	797	-44	11	160	799	-37	14	162	796	-36	11	156
12	X	X	X	X	X	X	X	X	793	-33	12	136	799	-44	11	171	X	X	X	X	796	-36	14	158
15	803	-34	9	165	799	-33	15	139	793	-33	9	140	799	-43	11	177	X	X	X	X	798	-36	15	156
18	803	-34	10	165	798	-32	15	147	794	-35	5	151	800	-41	12	X	797	-34	13	150	799	-36	13	163
21	803	-31	11	158	796	-34	15	143	794	-38	7	157	801	-39	11	175	797	-34	11	154	800	-36	11	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27	
00	798	-36	15	157	X	X	X	X	X	X	X	X	805	-40	10	163	798	-36	14	156	X	X	X	X
03	798	-35	15	157	806	-38	10	174	799	-38	11	165	806	-40	11	160	795	-34	13	154	X	X	X	X
06	800	-34	13	156	805	-40	10	167	799	-40	10	156	807	-41	8	160	793	-35	12	157	797	-37	13	177
09	802	-35	13	160	X	X	X	X	799	-40	12	156	807	-40	9	168	792	-35	10	167	801	-37	10	175
12	803	-34	14	165	803	-42	10	174	X	X	X	X	806	-39	8	164	X	X	X	X	804	-37	9	164
15	805	-35	12	161	802	-41	11	167	802	-41	12	154	805	-38	9	164	788	-39	13	184	806	-34	7	157
18	806	-35	12	167	801	-40	11	167	X	X	X	X	802	-37	11	160	787	-37	13	181	808	-27	9	132
21	807	-37	10	181	800	-39	8	167	804	-40	9	157	801	-37	11	165	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31													
00	X	X	X	X	815	-26	3	175	815	-25	19	129												
03	X	X	X	X	816	-22	4	163	816	-25	13	132												
06	X	X	X	X	816	-21	7	154	815	-24	14	137												
09	804	-16	4	91	814	-23	13	150	813	-24	18	136												
12	806	-16	0	0	813	-23	13	143	811	-24	15	139												
15	807	-15	0	0	812	-23	18	137	809	-24	15	130												
18	810	-17	1	260	812	-24	14	130	807	-24	16	133												
21	812	-23	3	209	814	-25	17	130	807	-24	14	133												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.3 STD DEV = 6.7 MAX = -15.4 AT 1254 GMT ON DAY 29 MIN = -44.1 AT 1145 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 802.1 STD DEV = 7.4 MAX = 822.2 AT 1746 GMT ON DAY 12 MIN = 782.6 AT 309 GMT ON DAY 10
* WINDS (M/S) * MEAN = 11.9 STD DEV = 3.6 RESULTANT = 11.3 FROM 149. CONSTANCY = .95 MAX = 24.2 FROM 140. AT 118 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 14.5 % PRESSURE: 14.5 % WINDS: 14.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	1	2	6	18	25	21	14	6	3	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	5	29	51	11	0	0	0	0	0	0	0	

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-25	13	136	X	X	X	X	803	-29	11	158	805	-38	7	168	799	-29	8	165	787	-41	14	171	799	-39	17	78
03	805	-25	14	132	806	-30	16	157	803	-29	11	149	806	-39	5	187	797	-30	9	168	787	-40	17	172	800	-38	13	172
06	804	-26	18	133	806	-30	15	151	804	-29	8	156	806	-36	8	194	795	-32	11	177	789	-38	14	167	799	-37	16	168
09	805	-29	17	151	806	-29	16	151	803	-30	9	147	806	-33	8	180	795	-34	11	167	790	-38	19	175	800	-36	14	175
12	806	-30	17	157	807	-30	14	154	803	-30	9	146	X	X	X	X	795	-35	10	158	793	-36	17	175	799	-38	17	172
15	806	-31	17	157	805	-30	10	157	802	-32	7	144	806	-31	7	184	792	-36	11	162	796	-35	18	172	800	-38	15	173
18	806	-31	15	156	804	-31	12	165	803	-33	5	157	804	-32	7	178	790	-36	10	168	797	-35	14	178	800	-38	13	171
21	807	-31	17	154	X	X	X	X	803	-37	6	167	802	-31	8	174	788	-39	11	174	798	-39	16	181	800	-37	14	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	800	-38	18	167	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	799	-37	17	177	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	799	-36	14	175	793	-38	16	181	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	798	-38	16	168	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	797	-39	17	167	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	796	-38	19	171	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	794	-39	21	174	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	794	-38	15	165	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.0 STD DEV = 4.1 MAX = -25.0 AT 352 GMT ON DAY 1 MIN = -40.9 AT 2332 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 799.8 STD DEV = 5.5 MAX = 806.9 AT 2149 GMT ON DAY 1 MIN = 786.4 AT 112 GMT ON DAY 6
* WINDS (M/S) * MEAN = 13.1 STD DEV = 4.0 RESULTANT = 12.5 FROM 164. CONSTANCY = .96 MAX = 21.9 FROM 175. AT 1831 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 74.2 % PRESSURE: 74.2 % WINDS: 74.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	5	11	8	16	8	21	24	5	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	2	0	0	8	48	40	2	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	800	-17	9	150	799	-17	6	161
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	800	-16	10	160	799	-15	3	167
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	800	-19	8	163	798	-17	1	205
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	800	-23	6	168	798	-24	4	181
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	799	-27	10	172	797	-29	6	161
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	798	-28	10	168	797	-29	7	163
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	798	-26	9	167	796	-26	8	157
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	797	-18	8	156	797	-19	8	153																				
06	798	-17	6	156	796	-19	7	157																				
09	799	-19	4	178	798	-20	5	171																				
12	799	-24	4	185	798	-25	8	178																				
15	800	-30	8	170	799	-28	8	184																				
18	799	-30	7	171	800	-28	11	174																				
21	799	-27	6	164	803	-25	13	172																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 4.8 MAX = -14.7 AT 559 GMT ON DAY 28 MIN = -30.6 AT 1714 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 798.5 STD DEV = 1.3 MAX = 806.2 AT 2358 GMT ON DAY 30 MIN = 796.3 AT 530 GMT ON DAY 30
* WINDS (M/S) * MEAN = 7.1 STD DEV = 2.6 RESULTANT = 7.1 FROM 167. CONSTANCY = .99 MAX = 14.7 FROM 171. AT 2157 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 88.3 % PRESSURE: 88.3 % WINDS: 88.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	7	18	36	25	7	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	57	39	4	0	0	0	0	0	0

STATION : 8914 D-47 LAT : 67.4 S LONG : 138.7E ELEVATION : 1560 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-21	8	172	804	-21	11	167	818	-19	16	181	811	-16	8	171	805	-19	10	170	803	-16	12	116	798	-16	10	151
03	809	-18	8	167	805	-17	11	167	820	-15	7	178	809	-14	8	164	805	-15	9	167	802	-15	10	104	799	-13	9	154
06	811	-16	8	167	X	X	X	X	820	-13	7	175	807	-14	6	177	805	-14	8	161	799	-15	10	106	797	-12	11	149
09	811	-18	4	177	806	-18	11	184	820	-13	2	201	806	-16	10	177	806	-16	5	161	798	-16	11	123	795	-14	9	130
12	810	-23	5	174	807	-20	11	177	818	-16	2	172	805	-19	11	172	807	-20	7	158	798	-16	11	129	793	-16	12	130
15	808	-27	8	171	809	-23	13	177	816	-18	7	165	805	-22	11	165	807	-20	11	153	797	-17	10	142	792	-18	12	139
18	806	-27	7	168	812	-23	14	187	815	-21	8	177	805	-24	11	168	806	-21	11	146	798	-19	9	158	793	-19	13	133
21	805	-24	8	165	815	-22	11	178	813	-20	8	170	805	-23	11	170	805	-18	11	125	798	-18	13	165	794	-18	10	140
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	811	-16	6	168	810	-16	5	160	804	-13	11	84	814	-12	4	215
03	795	-15	10	133	802	-14	8	153	801	-17	12	171	810	-13	6	168	810	-12	6	147	805	-11	11	68	814	-9	7	230
06	796	-15	8	125	803	-13	6	140	803	-14	6	165	810	-12	3	144	810	-12	7	127	806	-11	10	73	815	-10	6	225
09	797	-15	9	137	803	-15	2	151	805	-15	6	165	809	-14	1	163	809	-12	6	115	808	-10	10	57	815	-13	4	217
12	798	-18	10	153	803	-21	4	172	808	-19	6	172	809	-20	4	174	808	-14	9	115	810	-11	1	23	815	-18	5	199
15	799	-21	9	149	802	-24	7	164	810	-23	9	172	809	-23	6	170	807	-14	12	112	811	-12	1	206	816	-20	7	192
18	801	-22	9	164	801	-24	8	163	811	-24	7	174	809	-25	6	165	805	-14	11	101	812	-13	3	196	817	-19	6	182
21	X	X	X	X	800	-22	8	168	811	-21	7	168	809	-22	7	165	804	-13	12	105	813	-13	3	212	817	-14	6	151
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	816	-11	8	111	X	X	X	X	X	X	X	X	812	-16	14	172	803	-15	7	156	X	X	X	X	809	-15	7	122
03	812	-11	6	92	810	-7	3	351	814	-5	1	234	813	-14	12	163	802	-12	8	140	808	-13	5	137	809	-14	7	112
06	811	-10	6	64	811	-8	2	327	812	-6	3	192	811	-13	13	175	802	-11	5	139	809	-12	4	127	809	-13	5	113
09	811	-10	8	52	812	-9	4	264	811	-12	4	208	811	-13	9	177	802	-12	4	158	809	-12	3	94	810	-14	4	125
12	813	-10	5	46	814	-15	4	243	811	-16	8	164	810	-16	11	180	803	-18	3	164	809	-14	1	92	811	-18	4	160
15	813	-9	3	59	815	-20	5	222	812	-17	10	157	808	-19	9	171	804	-22	6	156	809	-15	5	119	811	-22	6	165
18	811	-9	5	78	816	-17	5	208	812	-19	16	158	806	-20	10	167	806	-22	7	165	808	-16	6	118	812	-21	7	163
21	810	-9	7	77	816	-15	4	210	812	-18	16	160	804	-19	7	168	807	-20	6	168	809	-16	6	129	812	-19	8	136
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	-16	6	136	817	-17	7	158	811	-14	9	101	808	-14	5	144	805	-15	11	132	X	X	X	X	803	-18	16	144
03	814	-13	6	129	816	-12	8	158	810	-13	9	108	807	-12	8	127	806	-14	8	123	807	-16	11	136	803	-16	14	143
06	815	-13	4	137	815	-11	7	140	810	-13	8	95	806	-11	4	126	806	-13	7	133	807	-15	6	129	803	-15	14	132
09	815	-14	3	171	815	-12	5	130	809	-13	7	104	806	-13	5	122	804	-14	5	135	807	-16	6	135	802	-15	11	151
12	816	-19	4	182	814	-13	7	130	809	-14	5	129	806	-15	7	137	807	-19	6	145	806	-20	7	149	803	-17	10	147
15	816	-23	8	172	813	-14	9	112	808	-16	6	146	805	-17	9	133	807	-21	8	165	806	-22	9	154	803	-16	8	132
18	816	-23	9	161	812	-15	12	105	808	-20	5	163	805	-20	8	135	807	-22	7	146	804	-22	13	154	803	-16	8	136
21	817	-20	9	165	811	-15	12	108	808	-17	8	153	805	-18	8	137	808	-20	8	150	804	-21	11	150	804	-16	8	132
		DAY	29			DAY	30			DAY	31																	
00	805	-15	8	123	814	-13	9	106	813	-15	13	129																
03	807	-13	6	90	814	-12	10	101	813	-13	11	133																
06	808	-13	5	56	815	-11	10	104	812	-12	11	139																
09	809	-13	4	67	815	-12	11	111	811	-13	11	153																
12	810	-14	3	78	815	-14	8	129	811	-16	9	154																
15	811	-14	6	85	814	-17	10	146	810	-19	12	158																
18	813	-15	6	99	814	-17	11	143	810	-18	10	160																
21	813	-14	7	104	813	-16	13	140	810	-17	9	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.9 STD DEV = 4.0 MAX = -5.2 AT 234 GMT ON DAY 16 MIN = -27.1 AT 1655 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 808.2 STD DEV = 5.5 MAX = 820.7 AT 540 GMT ON DAY 3 MIN = 791.8 AT 1517 GMT ON DAY 7
* WINDS (M/S) * MEAN = 7.8 STD DEV = 3.1 RESULTANT = 6.7 FROM 146. CONSTANCY = .86 MAX = 17.6 FROM 167. AT 1942 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	10	15	30	18	17	6	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	4	5	11	24	31	15	4	3	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	988	-9	X	358	991	-5	X	2	989	-6	X	343	987	-8	X	199	988	X	X	X	X	X	X	0
03	X	X	X	X	992	-2	X	0	990	-3	X	16	989	-4	X	306	X	X	X	0	X	X	X	92	X	X	X	0
06	X	X	X	X	992	X	X	X	X	X	X	X	988	-3	X	307	987	-8	X	0	989	-5	X	219	995	-8	X	189
09	X	X	X	X	X	X	X	0	990	-6	X	28	X	X	X	0	X	X	X	0	989	-7	X	0	995	-9	X	219
12	X	X	X	X	992	-11	X	46	989	-10	X	2	987	-8	X	236	987	-12	X	91	990	-14	X	105	996	-9	X	229
15	X	X	X	X	992	-11	X	1	989	-10	X	2	988	-11	X	195	987	-13	X	118	991	-14	X	87	995	-8	X	213
18	X	X	X	X	992	-10	X	360	989	-8	X	340	987	-12	X	175	987	-11	X	61	992	-11	X	98	995	-9	X	217
21	X	X	X	X	X	X	X	X	989	-6	X	340	988	-10	X	205	988	-9	X	30	993	-10	X	75	995	-9	X	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	210	992	-7	X	226	988	-8	X	233	X	X	X	0	X	X	X	220	983	-5	X	201	X	X	X	0
03	994	-3	X	220	X	X	X	223	X	X	X	0	X	X	X	X	X	X	X	0	982	-4	X	206	X	X	X	0
06	993	-6	X	220	990	-4	X	199	X	X	X	X	X	X	X	X	X	X	X	0	982	-4	X	198	X	X	X	0
09	993	-8	X	212	X	X	X	278	X	X	X	0	X	X	X	0	X	X	X	X	X	X	X	0	X	X	X	0
12	993	-13	X	239	988	-9	X	281	989	-7	X	212	X	X	X	0	986	-12	X	216	985	X	X	201	988	X	X	X
15	993	-14	X	222	987	-12	X	220	989	-7	X	187	X	X	X	0	985	-10	X	219	X	X	X	0	989	-10	X	213
18	993	-9	X	233	988	-12	X	233	X	X	X	0	X	X	X	0	X	X	X	0	X	X	X	0	989	-9	X	0
21	993	-8	X	220	988	-10	X	215	990	X	X	213	X	X	X	0	983	-5	X	215	X	X	X	0	X	X	X	0
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	0	X	X	X	0	X	X	X	X																
03	X	X	X	0	X	X	X	0	X	X	X	0																
06	X	X	X	X	X	X	X	0	X	X	X	0																
09	X	X	X	0	X	X	X	X	983	X	X	X																
12	X	X	X	0	X	X	X	0	983	-11	X	205																
15	992	-9	X	225	988	X	X	0	X	X	X	360																
18	X	X	X	0	X	X	X	0	985	-12	X	215																
21	X	X	X	0	X	X	X	0	985	-8	X	217																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.4 STD DEV = 2.9 MAX = .8 AT 15 GMT ON DAY 20 MIN = -14.7 AT 1342 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 989.2 STD DEV = 3.4 MAX = 995.6 AT 1233 GMT ON DAY 21 MIN = 982.0 AT 459 GMT ON DAY 27
* WINDS (M/S) * MEAN = STD DEV = RESULTANT = FROM CONSTANCY = MAX = FROM AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.8 % PRESSURE: 71.0 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	0	X	X	X	X	X	X	X	0	998	-4	X	0	993	-8	X	139	994	-17	X	195	995	-13	X	188
03	X	X	X	0	X	X	X	0	X	X	X	0	996	-3	X	0	993	-8	X	133	994	-17	X	195	995	-12	X	191
06	X	X	X	0	X	X	X	0	X	X	X	0	996	-3	X	0	992	-8	X	146	994	-15	X	213	995	-12	X	209
09	986	6	X	0	X	X	X	0	X	X	X	X	996	-9	X	184	992	-9	X	180	994	-15	X	206	995	-16	X	246
12	987	-11	X	236	X	X	X	0	999	-12	X	358	995	-10	X	150	992	-10	X	165	994	-15	X	196	995	-18	X	243
15	988	-9	X	205	998	-11	X	237	998	-13	X	360	994	-8	X	135	992	-12	X	163	994	-15	X	203	995	-19	X	239
18	990	-9	X	178	998	-11	X	268	998	-9	X	360	994	-9	X	149	993	-13	X	174	994	-15	X	185	995	-18	X	233
21	X	X	X	0	X	X	X	0	998	-7	X	7	994	-8	X	149	993	-14	X	189	994	-14	X	194	995	-14	X	216
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-13	X	254	991	-14	X	212	X	X	X	220	982	-12	X	222	985	-14	X	185	989	-14	X	180	985	-15	X	0
03	995	-12	X	237	990	-12	X	209	985	-11	X	202	981	-12	X	215	985	-14	X	168	988	-14	X	199	984	-15	X	0
06	994	-12	X	229	990	-11	X	219	984	-10	X	192	982	-12	X	216	986	-14	X	150	988	-14	X	196	983	-17	X	257
09	X	X	X	230	990	-9	X	212	984	-11	X	219	982	-14	X	225	986	-14	X	151	988	-14	X	185	982	-21	X	285
12	993	-17	X	226	990	X	X	0	983	-11	X	225	982	-13	X	215	987	-15	X	151	988	-14	X	195	982	-24	X	288
15	992	-15	X	216	988	-11	X	209	983	-12	X	216	982	-15	X	203	987	-15	X	171	987	-15	X	180	982	-22	X	268
18	992	-14	X	213	988	-12	X	199	982	-12	X	240	983	-15	X	194	988	-15	X	174	986	-15	X	180	982	-22	X	279
21	991	-15	X	219	987	-12	X	185	982	-12	X	210	984	-15	X	195	988	-14	X	187	986	-16	X	184	982	-21	X	291
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-17	X	268	986	-19	X	191	987	-19	X	219	989	-19	X	209	992	-23	X	213	994	-20	X	180	988	-17	X	243
03	982	-17	X	241	986	-19	X	202	987	-18	X	216	988	-18	X	205	993	-22	X	217	994	-20	X	175	988	-20	X	209
06	982	-18	X	230	987	-19	X	0	988	-20	X	209	989	-19	X	209	993	-22	X	189	993	-21	X	188	989	-22	X	208
09	982	-20	X	198	987	-20	X	250	988	-20	X	217	989	-21	X	250	994	-24	X	195	993	-24	X	281	989	-24	X	230
12	983	-24	X	227	986	-20	X	284	988	-18	X	0	990	-25	X	232	994	-26	X	199	992	-27	X	267	990	-26	X	223
15	983	-27	X	229	986	-23	X	236	988	-18	X	215	990	-22	X	0	994	-24	X	168	991	-28	X	279	991	-27	X	209
18	984	-26	X	222	986	-23	X	279	988	-20	X	202	991	-23	X	223	994	-24	X	220	990	-27	X	298	991	-30	X	172
21	985	-23	X	187	987	-20	X	217	988	-22	X	199	992	-24	X	209	994	-22	X	175	989	-24	X	286	992	-27	X	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-23	X	82	991	-22	X	227	986	-24	X	0	976	-21	X	112	976	-28	X	0	983	-25	X	203	988	-23	X	81
03	991	-23	X	330	992	-22	X	213	983	-22	X	0	977	-20	X	172	976	-26	X	X	986	-23	X	198	987	-20	X	60
06	991	-23	X	285	992	-22	X	222	981	-22	X	37	977	-22	X	163	976	-26	X	174	988	-24	X	261	988	-22	X	182
09	991	-24	X	274	991	-23	X	216	979	-22	X	54	976	-23	X	0	976	-29	X	192	989	-26	X	275	990	-21	X	167
12	991	-27	X	250	991	-26	X	198	977	-22	X	71	977	-25	X	271	977	-29	X	194	989	-28	X	302	992	-24	X	248
15	990	-25	X	144	990	-30	X	203	976	-22	X	95	976	-28	X	220	978	-26	X	191	990	-31	X	7	995	-23	X	232
18	991	-27	X	195	989	-28	X	223	976	-22	X	92	976	-30	X	209	980	-28	X	184	990	-23	X	21	996	-23	X	208
21	991	-27	X	251	987	-29	X	264	975	-21	X	91	976	-31	X	216	982	-27	X	199	989	-21	X	0	999	-26	X	258

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.5 STD DEV = 6.4 MAX = -2.4 AT 324 GMT ON DAY 4 MIN = -31.5 AT 2010 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 988.2 STD DEV = 5.7 MAX = 998.9 AT 1256 GMT ON DAY 3 MIN = 975.1 AT 2007 GMT ON DAY 24
* WINDS (M/S) * MEAN = STD DEV = RESULTANT = FROM CONSTANCY = MAX = FROM AT 1143 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.6 % PRESSURE: 7.1 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	998	-25	X	268	980	-25	X	206	978	-25	X	237	988	-21	X	216	989	-21	X	0	984	-19	X	216	986	-19	X	0
03	997	-24	X	352	978	-22	X	209	980	-23	X	227	988	-20	X	220	989	-21	X	222	983	-18	X	206	987	-20	X	184
06	994	-25	X	71	977	-22	X	226	983	-24	X	225	989	-22	X	215	988	-22	X	230	982	-20	X	229	987	-21	X	194
09	991	-27	X	37	978	-24	X	229	986	-26	X	219	990	-25	X	0	987	-22	X	232	983	-22	X	219	988	-24	X	171
12	989	-17	X	39	977	-25	X	0	987	-26	X	206	990	-27	X	0	986	-19	X	206	983	-21	X	223	990	-25	X	164
15	985	-19	X	156	976	-25	X	220	988	-26	X	212	990	-27	X	234	984	-18	X	236	984	-23	X	198	990	-26	X	247
18	982	-19	X	196	976	-25	X	234	988	-24	X	213	990	-26	X	233	985	-22	X	0	984	-22	X	0	990	-27	X	241
21	980	-23	X	212	976	-25	X	225	988	-23	X	220	989	-23	X	220	985	-22	X	0	985	-23	X	167	990	-27	X	237
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-25	X	262	988	-31	X	248	985	-29	X	312	980	-20	X	229	983	-26	X	185	965	-18	X	0	975	-15	X	196
03	990	-23	X	246	988	-28	X	212	983	-28	X	225	978	-19	X	232	982	-25	X	208	963	-14	X	0	977	-15	X	199
06	989	-26	X	181	988	-30	X	232	983	-28	X	295	977	-18	X	226	981	-25	X	180	963	-14	X	0	979	-14	X	0
09	989	-26	X	282	987	-33	X	226	982	-29	X	331	976	-22	X	182	980	-22	X	194	964	-14	X	217	981	-15	X	0
12	989	-26	X	281	987	-31	X	234	982	-29	X	275	978	-28	X	168	978	-21	X	217	965	-14	X	212	983	-16	X	210
15	988	-25	X	250	986	-30	X	213	982	-26	X	234	979	-25	X	0	974	-19	X	220	X	-14	X	216	985	-19	X	213
18	988	-31	X	202	986	-29	X	0	982	-27	X	236	980	-27	X	168	971	-16	X	216	970	-14	X	0	986	-17	X	226
21	988	-32	X	188	985	-29	X	310	981	-23	X	227	982	-27	X	182	968	-14	X	222	973	-16	X	0	987	-16	X	234
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-14	X	220	985	-13	X	191	989	-18	X	210	987	-20	X	196	985	-20	X	187	992	-20	X	210	996	-18	X	219
03	987	-12	X	222	985	-14	X	202	987	-16	X	199	987	-20	X	205	985	-19	X	203	993	-20	X	198	995	-18	X	222
06	987	-12	X	215	988	-19	X	205	988	-17	X	215	986	-18	X	209	987	-20	X	219	994	-21	X	216	995	-18	X	210
09	986	-13	X	0	989	-18	X	203	988	-18	X	217	985	-21	X	217	988	-21	X	213	995	-22	X	222	995	-19	X	213
12	984	-12	X	0	990	-18	X	212	988	-19	X	213	985	-21	X	209	988	-21	X	209	995	-19	X	208	995	-20	X	194
15	984	-13	X	203	990	-18	X	216	986	-18	X	213	985	-23	X	212	988	-21	X	220	996	-19	X	217	995	-20	X	187
18	985	-13	X	205	990	-19	X	213	986	-20	X	210	984	-22	X	222	989	-21	X	223	996	-20	X	215	995	-20	X	201
21	985	-14	X	198	989	-18	X	222	986	-20	X	206	984	-21	X	226	991	-20	X	206	996	-18	X	0	995	-21	X	213
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-23	X	230	998	-25	X	223	999	-24	X	247	982	-30	X	144	987	-29	X	156	991	-33	X	323	993	-32	X	225
03	994	-25	X	230	1000	-23	X	223	997	-23	X	0	981	-32	X	139	987	-28	X	191	990	-30	X	327	993	-33	X	223
06	993	-27	X	219	1000	-23	X	219	995	-22	X	229	981	-32	X	170	989	-30	X	182	990	-30	X	0	992	-33	X	0
09	993	-29	X	226	1001	-27	X	246	994	-25	X	261	981	-32	X	163	990	-35	X	212	991	-35	X	258	991	-32	X	209
12	993	-27	X	194	1002	-28	X	274	991	-29	X	0	981	-30	X	164	990	-34	X	251	991	-35	X	261	990	-35	X	244
15	994	-27	X	187	1001	-24	X	239	988	-32	X	52	982	-29	X	0	991	-36	X	300	991	-31	X	225	989	-36	X	270
18	996	-26	X	203	1001	-23	X	217	986	-32	X	74	983	-30	X	163	991	-33	X	241	991	-30	X	208	988	-34	X	262
21	997	-25	X	203	1000	-24	X	229	984	-31	X	54	985	-29	X	170	991	-38	X	329	992	-31	X	0	987	-30	X	217
		DAY	29			DAY	30			DAY	31																	
00	987	-29	X	241	979	-23	X	225	992	-26	X	239																
03	985	-24	X	230	979	-24	X	316	995	-28	X	220																
06	984	-24	X	223	979	-27	X	333	996	-29	X	246																
09	983	-23	X	219	980	-29	X	358	998	-30	X	220																
12	981	-21	X	222	982	-30	X	11	1000	-32	X	277																
15	980	-20	X	225	984	-31	X	237	1000	-32	X	0																
18	980	-21	X	223	987	-28	X	188	1001	-32	X	32																
21	979	-21	X	233	989	-30	X	275	1000	-34	X	28																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.7 STD DEV = 5.7 MAX = -11.2 AT 631 GMT ON DAY 15 MIN = -38.0 AT 2038 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 986.7 STD DEV = 7.1 MAX =1001.7 AT 1125 GMT ON DAY 23 MIN = 962.5 AT 616 GMT ON DAY 13
* WINDS (M/S) * MEAN = STD DEV = RESULTANT = FROM CONSTANCY = MAX = FROM GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .4 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-28	X	26	989	-29	X	181	987	-34	X	219	990	-39	X	188	996	-45	X	144	983	-42	X	250	974	-44	X	30
03	998	-28	X	21	988	-33	X	205	987	-36	X	0	990	-40	X	330	995	-38	X	215	981	-44	X	302	975	-45	X	43
06	997	-29	X	178	988	-35	X	0	987	-37	X	225	991	-41	X	351	994	-46	X	268	979	-45	X	310	976	-45	X	66
09	996	-28	X	129	989	-32	X	0	987	-40	X	247	992	-43	X	21	993	-42	X	226	978	-44	X	358	977	-43	X	54
12	994	-26	X	153	988	-34	X	212	987	-41	X	232	993	-44	X	21	991	-39	X	222	976	-47	X	315	978	-46	X	43
15	992	-26	X	150	988	-35	X	0	987	-40	X	216	994	-45	X	60	990	-39	X	212	975	-46	X	355	979	-44	X	21
18	991	-27	X	0	987	-36	X	210	988	-40	X	216	995	-45	X	66	988	-40	X	233	974	-47	X	18	980	-40	X	0
21	990	-28	X	168	987	-36	X	217	989	-41	X	227	996	-45	X	56	985	-42	X	236	974	-48	X	26	981	-40	X	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-43	X	149	992	-40	X	316	997	-39	X	0	1004	-33	X	172	1006	-34	X	345	988	-32	X	0	976	-38	X	198
03	985	-39	X	164	993	-39	X	0	998	-41	X	229	1006	-34	X	194	1002	-29	X	344	985	-34	X	208	976	-39	X	172
06	987	-39	X	165	993	-41	X	0	999	-41	X	0	1007	-34	X	0	X	X	X	X	983	-34	X	212	976	-37	X	0
09	989	-37	X	178	993	-39	X	0	1000	-42	X	0	1009	-37	X	0	997	-36	X	358	X	-34	X	X	X	X	X	X
12	991	-38	X	195	993	-40	X	246	1000	-35	X	270	1009	-34	X	0	X	X	X	X	980	-35	X	215	976	-40	X	0
15	992	-40	X	203	X	X	X	X	1001	-28	X	291	1009	-35	X	0	992	-37	X	0	977	-36	X	0	976	-39	X	0
18	993	-41	X	212	995	-37	X	0	1000	-23	X	261	1008	-33	X	0	991	-31	X	0	976	-34	X	226	976	-38	X	0
21	992	-42	X	282	995	-39	X	0	1002	-28	X	187	1007	-28	X	0	990	-32	X	0	976	-33	X	209	976	-36	X	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-34	X	203	X	X	X	X	988	-32	X	0	975	-22	X	208	986	-36	X	0	993	-28	X	212	992	-29	X	299
03	977	-36	X	229	985	-28	X	198	989	-37	X	185	X	X	X	X	X	X	X	X	993	-28	X	212	989	-24	X	270
06	978	-33	X	223	987	-31	X	189	987	-39	X	0	X	X	X	X	990	-34	X	181	995	-30	X	212	989	-32	X	174
09	979	-32	X	223	990	-35	X	189	985	-38	X	309	977	-26	X	196	990	-32	X	201	995	-33	X	203	989	-28	X	0
12	981	-35	X	192	989	-32	X	0	983	-31	X	198	977	-22	X	212	990	-26	X	198	995	X	X	X	988	-25	X	206
15	982	-35	X	0	988	-24	X	212	980	-27	X	225	977	-23	X	210	991	-27	X	0	995	-31	X	234	988	-20	X	222
18	983	-32	X	203	987	-23	X	232	977	-20	X	217	979	-24	X	194	992	-27	X	212	994	-31	X	225	989	-20	X	213
21	984	-29	X	0	987	X	X	X	975	-20	X	216	982	-29	X	178	993	-29	X	195	993	-31	X	295	987	-17	X	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-20	X	201	991	-35	X	172	991	-33	X	206	988	-30	X	195	979	-23	X	222	976	-22	X	208	X	X	X	X
03	988	-19	X	216	991	-34	X	170	990	-32	X	201	987	-24	X	203	976	-20	X	220	976	-19	X	217	984	-18	X	203
06	987	-19	X	205	990	-36	X	172	990	-31	X	212	986	-21	X	209	975	-22	X	213	X	X	X	X	X	X	X	X
09	987	-20	X	206	990	-36	X	0	990	-30	X	188	985	-20	X	0	973	-22	X	209	979	-24	X	175	985	-18	X	208
12	987	-21	X	217	990	-35	X	236	989	-33	X	275	984	-21	X	203	975	-30	X	182	980	-18	X	215	986	-18	X	219
15	988	-35	X	164	990	-35	X	202	988	-31	X	0	984	-21	X	209	975	-28	X	184	981	-20	X	212	985	-19	X	199
18	990	-37	X	172	991	-39	X	0	988	-36	X	210	982	-21	X	220	975	-26	X	199	982	-20	X	212	985	-20	X	223
21	991	-36	X	X	992	-36	X	0	988	-34	X	202	981	-23	X	219	975	-23	X	215	982	-20	X	215	984	-21	X	247
		DAY	29			DAY	30																					
00	984	-20	X	233	988	-27	X	213																				
03	983	-20	X	234	989	-27	X	213																				
06	983	-21	X	236	990	-28	X	215																				
09	983	-22	X	225	990	-28	X	222																				
12	984	-25	X	205	990	-27	X	227																				
15	X	-23	X	X	990	-28	X	227																				
18	985	-24	X	194	991	-29	X	216																				
21	986	-25	X	206	990	-28	X	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.0 STD DEV = 7.8 MAX = -15.6 AT 2007 GMT ON DAY 21 MIN = -47.6 AT 2057 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 987.4 STD DEV = 7.7 MAX =1009.6 AT 1337 GMT ON DAY 11 MIN = 973.4 AT 904 GMT ON DAY 26
* WINDS (M/S) * MEAN = STD DEV = RESULTANT = FROM CONSTANCY = MAX = FROM AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.4 % PRESSURE: 5.4 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	995	-26	X	210	X	X	X	X	989	-26	X	0	987	-29	X	223	992	-36	X	220	996	-32	X	11
03	992	-29	X	208	995	-26	X	203	990	-30	X	0	988	-25	X	219	987	-29	X	196	993	-37	X	223	996	-36	X	355
06	991	-28	X	236	995	-27	X	196	989	-29	X	217	989	-26	X	205	988	-31	X	194	994	-35	X	215	996	-34	X	360
09	991	-27	X	213	993	-26	X	212	989	-29	X	209	989	-27	X	210	988	-28	X	191	995	-37	X	239	995	-35	X	23
12	993	-29	X	202	993	-29	X	0	989	-30	X	232	989	-27	X	206	X	X	X	X	996	-35	X	243	994	-39	X	60
15	993	-29	X	209	992	-30	X	212	988	-28	X	220	989	-27	X	212	989	-33	X	189	996	-34	X	220	994	-38	X	4
18	993	-29	X	198	X	X	X	X	988	-30	X	212	988	-27	X	215	989	-31	X	194	996	-30	X	268	993	-33	X	330
21	995	-29	X	215	X	X	X	X	989	-29	X	0	987	-26	X	215	991	-36	X	223	996	-32	X	149	993	-36	X	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1002	-41	X	189	1001	-39	X	0	1002	-35	X	0	1012	-38	X	201	1006	-40	X	198	992	-43	X	201
03	993	-37	X	0	1002	-35	X	196	1001	-43	X	0	1003	-34	X	0	1011	-39	X	210	1004	-41	X	195	991	-40	X	149
06	994	-41	X	182	1002	-36	X	215	1001	-42	X	0	1004	-35	X	0	1011	-40	X	219	1003	-43	X	206	990	-37	X	161
09	995	-43	X	216	1001	-36	X	202	1001	-46	X	0	1006	-35	X	0	1010	-36	X	202	1002	-44	X	192	989	-37	X	161
12	997	-43	X	0	1001	-39	X	213	1000	-44	X	0	1009	-34	X	0	1008	-38	X	192	1000	-45	X	267	988	-37	X	178
15	998	-42	X	135	1002	-40	X	244	1000	-41	X	23	1011	-31	X	0	1007	-38	X	196	997	-41	X	348	987	-39	X	201
18	1000	-41	X	161	1002	-38	X	212	1001	-43	X	0	1012	-39	X	0	1006	-38	X	189	994	-44	X	49	986	-40	X	195
21	1002	-40	X	0	1002	-42	X	217	1002	-39	X	0	1013	-40	X	203	1006	-38	X	203	993	-42	X	116	985	-42	X	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-42	X	209	985	-42	X	0	983	-32	X	232	987	-31	X	237	983	-25	X	229	986	-24	X	215	X	X	X	X
03	984	-41	X	0	983	-34	X	217	983	-32	X	0	986	-34	X	227	983	-23	X	222	987	-26	X	0	984	-30	X	203
06	984	-44	X	225	982	-29	X	223	981	-31	X	239	987	-35	X	213	984	-22	X	219	X	X	X	X	984	-33	X	0
09	983	-43	X	217	X	X	X	X	983	-29	X	215	987	-36	X	0	985	-23	X	202	988	-28	X	209	986	-40	X	188
12	X	X	X	X	X	X	X	X	985	-29	X	217	987	-34	X	205	X	X	X	X	988	-26	X	212	989	-40	X	196
15	981	-34	X	205	982	-30	X	0	986	-28	X	219	987	-35	X	220	X	X	X	X	988	-26	X	205	989	-35	X	208
18	981	-32	X	217	982	-30	X	222	986	-29	X	229	986	-32	X	215	986	-25	X	209	989	-27	X	0	989	-33	X	0
21	984	-46	X	203	982	-31	X	208	986	-31	X	215	984	-26	X	239	986	-27	X	209	986	-26	X	230	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-30	X	222	978	-23	X	220	982	-25	X	195	985	-24	X	115	956	-15	X	198	X	X	X	X	986	-20	X	213
03	985	-33	X	216	979	-23	X	201	983	-24	X	217	985	-30	X	136	956	-16	X	219	970	-17	X	239	987	-22	X	229
06	985	-32	X	201	980	-24	X	209	984	-23	X	212	987	-27	X	182	957	-15	X	226	974	-25	X	244	987	-26	X	213
09	984	-31	X	199	X	X	X	X	986	-22	X	203	985	-27	X	208	957	-14	X	227	977	-27	X	230	985	-28	X	201
12	983	-31	X	202	981	-23	X	217	X	X	X	X	979	-23	X	216	X	X	X	X	979	-26	X	278	986	-31	X	195
15	982	-30	X	206	980	-22	X	209	988	-24	X	226	970	-20	X	223	958	-13	X	236	981	-21	X	215	X	X	X	X
18	979	-26	X	222	980	-25	X	0	X	X	X	X	961	-16	X	209	961	-14	X	216	984	-24	X	226	985	-27	X	198
21	979	-24	X	210	982	-25	X	212	984	-19	X	205	957	-13	X	195	966	-18	X	248	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	991	-29	X	142	996	-34	X	227																
03	X	X	X	X	993	-31	X	185	995	-31	X	215																
06	X	X	X	X	993	-31	X	189	994	-36	X	257																
09	989	-36	X	85	995	-31	X	0	992	-34	X	194																
12	990	-37	X	54	996	-34	X	0	992	-40	X	288																
15	991	-33	X	68	996	-27	X	229	992	-41	X	296																
18	990	-31	X	39	997	-29	X	215	991	-39	X	219																
21	X	X	X	X	997	-30	X	213	992	-38	X	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.6 STD DEV = 7.2 MAX = -12.4 AT 1538 GMT ON DAY 26 MIN = -46.1 AT 912 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 989.6 STD DEV = 10.2 MAX =1012.5 AT 2101 GMT ON DAY 11 MIN = 955.2 AT 201 GMT ON DAY 26
* WINDS (M/S) * MEAN = STD DEV = RESULTANT = FROM CONSTANCY = MAX = FROM AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 10.5 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	992	-40	X	278	985	-42	X	310	984	-39	X	8	986	-41	X	338	973	-40	X	0	984	-40	X	219	984	-44	X	360
03	992	-39	X	246	983	-40	X	327	987	-44	X	40	984	-38	X	5	972	-43	X	227	986	-39	X	217	982	-44	X	360
06	992	-39	X	234	980	-40	X	360	991	-45	X	237	981	-40	X	360	971	-41	X	329	987	-37	X	210	981	-42	X	338
09	992	-39	X	243	980	-40	X	8	992	-35	X	223	979	-43	X	338	971	-44	X	40	988	-37	X	196	981	-40	X	358
12	991	-38	X	246	981	-42	X	11	992	-33	X	229	X	X	X	X	971	-45	X	28	988	-37	X	188	980	-37	X	261
15	991	-39	X	243	982	-43	X	336	992	-36	X	285	975	-42	X	360	973	-46	X	68	988	-38	X	184	X	X	X	X
18	990	-38	X	223	983	-44	X	199	990	-41	X	303	974	-45	X	25	976	-45	X	97	987	-40	X	168	979	-33	X	272
21	988	-39	X	246	983	-40	X	360	988	-42	X	330	974	-46	X	46	981	-47	X	230	986	-42	X	21	978	-31	X	229
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-32	X	217	977	-21	X	219	971	-20	X	220	970	-19	X	217	992	-20	X	227	990	-27	X	233	978	-38	X	326
03	978	-29	X	209	981	-26	X	203	967	-18	X	225	974	-20	X	215	993	-22	X	232	987	-30	X	210	978	-35	X	326
06	978	-27	X	0	980	-29	X	0	962	-17	X	232	980	-23	X	223	994	-22	X	240	984	-34	X	355	978	-37	X	326
09	979	-26	X	201	978	-25	X	213	957	-16	X	233	984	-21	X	233	994	-22	X	226	980	-35	X	354	979	-35	X	326
12	980	-27	X	215	975	-21	X	198	956	-14	X	229	986	-19	X	243	995	-24	X	206	978	-35	X	0	981	-30	X	326
15	981	-25	X	209	976	-20	X	203	956	-15	X	229	988	-19	X	234	995	-22	X	219	977	-33	X	92	982	-27	X	326
18	982	-26	X	216	976	-20	X	208	959	-16	X	220	989	-19	X	233	994	-23	X	220	977	-35	X	157	985	-27	X	326
21	980	-24	X	233	974	-19	X	217	964	-19	X	212	991	-20	X	222	992	-24	X	222	977	-34	X	153	987	-23	X	326
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-28	X	230	1007	-35	X	215	999	-39	X	277	995	-37	X	192	984	-41	X	292	X	X	X	X	977	-24	X	0
03	994	-28	X	234	1006	-38	X	277	998	-39	X	232	994	-42	X	254	982	-40	X	299	985	-22	X	217	972	-18	X	202
06	996	-28	X	220	1006	-39	X	277	997	-38	X	217	994	-40	X	250	982	-34	X	248	985	-22	X	226	970	-17	X	201
09	1000	-27	X	217	1004	-36	X	0	996	-38	X	196	993	-41	X	237	982	-29	X	229	983	-22	X	234	970	-17	X	181
12	1003	-28	X	230	1003	-37	X	0	996	-36	X	201	993	-39	X	239	982	-25	X	225	983	-20	X	229	973	-24	X	92
15	1004	-31	X	227	1002	-38	X	0	995	-36	X	202	991	-39	X	250	981	-22	X	233	984	-24	X	196	980	-28	X	154
18	1006	-31	X	215	1001	-41	X	0	995	-35	X	205	990	-40	X	271	982	-22	X	223	984	-31	X	191	986	-32	X	171
21	1006	-34	X	227	1000	-38	X	277	995	-36	X	202	988	-42	X	260	X	X	X	X	981	-33	X	255	992	-35	X	225
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-34	X	196	X	X	X	X	982	-38	X	344	981	-36	X	305	979	-34	X	184	982	-30	X	167	984	-27	X	217
03	996	-34	X	206	996	-36	X	254	981	-35	X	320	978	-28	X	295	980	-34	X	209	984	-35	X	178	986	-31	X	202
06	997	-37	X	201	994	-36	X	285	981	-26	X	284	974	-15	X	237	979	-30	X	302	985	-38	X	106	988	-35	X	199
09	998	-39	X	198	993	-37	X	281	981	-26	X	212	972	-15	X	223	975	-16	X	222	985	-39	X	0	988	-33	X	192
12	999	-41	X	177	990	-39	X	313	983	-31	X	205	968	-14	X	223	975	-15	X	215	984	-38	X	49	989	-35	X	206
15	1000	-42	X	213	988	-44	X	344	984	-32	X	220	968	-15	X	192	975	-16	X	209	983	-38	X	49	989	-39	X	217
18	1000	-42	X	203	985	-41	X	344	983	-31	X	201	969	-17	X	185	976	-16	X	209	982	-34	X	49	990	-41	X	139
21	999	-40	X	192	984	-38	X	344	982	-33	X	195	972	-27	X	167	980	-25	X	181	983	-28	X	232	989	-39	X	0
		DAY	29			DAY	30																					
00	990	-40	X	0	983	-40	X	0																				
03	989	-41	X	0	983	-43	X	0																				
06	988	-43	X	0	982	-41	X	0																				
09	988	-40	X	0	981	-38	X	0																				
12	987	-38	X	0	981	-36	X	0																				
15	986	-40	X	0	980	-35	X	0																				
18	985	-39	X	0	979	-37	X	0																				
21	984	-37	X	0	978	-40	X	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.6 STD DEV = 8.5 MAX = -13.1 AT 1216 GMT ON DAY 25 MIN = -47.4 AT 1705 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 984.5 STD DEV = 9.4 MAX =1006.8 AT 2356 GMT ON DAY 15 MIN = 955.7 AT 1307 GMT ON DAY 10
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = . FROM . AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-44	X	0	972	-47	X	260	976	-45	X	0	X	-44	X	23	958	-34	X	217	974	-35	X	210	970	-29	X	206
03	976	-44	X	0	972	-46	X	260	975	-38	X	203	X	X	X	X	962	-36	X	212	973	-33	X	219	974	-33	X	209
06	975	-41	X	0	973	-44	X	0	973	-35	X	195	959	-39	X	213	965	-36	X	220	970	-33	X	225	980	-38	X	213
09	974	-44	X	0	974	-50	X	260	971	-42	X	178	958	-37	X	212	968	-36	X	216	968	-31	X	268	981	-39	X	215
12	973	-44	X	260	975	-47	X	260	970	-44	X	194	957	-35	X	223	970	-38	X	206	967	-32	X	295	980	-39	X	196
15	972	-48	X	0	976	-46	X	260	970	-44	X	203	956	-34	X	212	971	-38	X	216	966	-32	X	322	979	-40	X	212
18	971	-46	X	260	976	-46	X	260	968	-43	X	209	955	-32	X	203	972	-38	X	210	966	-28	X	322	979	-37	X	201
21	971	-46	X	260	976	-45	X	0	948	-44	X	209	956	-31	X	198	974	-37	X	208	967	-24	X	268	978	-39	X	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-39	X	264	967	-40	X	0	965	-39	X	0	980	-35	X	210	977	-40	X	212	970	-39	X	0	971	-43	X	0
03	975	-41	X	0	966	-42	X	317	967	-36	X	0	980	-35	X	202	976	-38	X	229	969	-38	X	0	972	-40	X	313
06	972	-42	X	317	966	-37	X	317	969	-35	X	0	979	-33	X	216	974	-39	X	209	969	-46	X	0	974	-42	X	0
09	969	-41	X	317	966	-37	X	236	971	-34	X	0	979	-34	X	209	974	-43	X	254	968	-47	X	0	976	-44	X	139
12	965	-41	X	0	965	-41	X	194	972	-37	X	217	979	-35	X	201	973	-38	X	225	969	-46	X	196	979	-39	X	217
15	965	-37	X	0	965	-44	X	317	975	-38	X	222	978	-40	X	258	972	-43	X	286	969	-44	X	194	983	-41	X	307
18	965	-43	X	0	964	-44	X	0	976	-37	X	0	977	-41	X	191	971	-39	X	293	969	-45	X	182	985	-43	X	289
21	966	-46	X	0	964	-42	X	0	979	-35	X	206	977	-42	X	227	970	-43	X	0	970	-48	X	223	987	-43	X	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-48	X	56	982	-40	X	225	973	-41	X	292	975	-47	X	0	970	-49	X	258	982	-54	X	213	986	-53	X	0
03	988	-45	X	33	984	-39	X	233	974	-43	X	305	974	-48	X	25	970	-49	X	278	983	-51	X	219	986	-53	X	0
06	988	-45	X	29	985	-40	X	233	974	-44	X	198	973	-47	X	101	970	-40	X	244	982	-50	X	210	987	-51	X	344
09	988	-41	X	142	983	-43	X	201	976	-47	X	170	973	-51	X	129	970	-41	X	293	983	-52	X	208	987	-48	X	0
12	988	-37	X	157	982	-43	X	129	977	-45	X	268	972	-46	X	133	972	-45	X	286	984	-54	X	261	987	-50	X	0
15	985	-37	X	178	978	-47	X	12	977	-50	X	329	972	-44	X	175	974	-49	X	209	984	-53	X	0	986	-48	X	0
18	981	-37	X	223	974	-44	X	1	977	-48	X	357	971	-51	X	278	976	-56	X	202	984	-54	X	330	986	-47	X	0
21	982	-38	X	219	974	-45	X	260	976	-49	X	12	971	-49	X	299	979	-56	X	209	985	-53	X	15	986	-49	X	7
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-50	X	360	X	X	X	X	981	-56	X	219	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	986	-45	X	360	X	X	X	X	979	-56	X	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	986	-47	X	313	X	X	X	X	977	-55	X	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	986	-47	X	279	X	X	X	X	975	-54	X	306	962	-53	X	97	X	X	X	X	975	-46	X	234	X	X	X	X
12	987	-45	X	286	X	X	X	X	X	X	X	X	964	-54	X	216	X	X	X	X	974	-49	X	230	973	-49	X	320
15	986	-42	X	213	X	X	X	X	X	X	X	X	967	-56	X	210	X	X	X	X	X	X	X	X	975	-48	X	360
18	987	-51	X	202	985	-55	X	220	X	X	X	X	969	-49	X	215	X	X	X	X	923	-47	X	288	X	X	X	X
21	X	X	X	X	983	-56	X	239	X	X	X	X	X	X	X	X	977	-45	X	233	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	X	X	X	X	X	X	X																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	X	X	X	X	989	-33	X	299	983	-32	X	229																
12	X	X	X	X	X	X	X	X	X	X	X	X																
15	985	-46	X	239	987	-49	X	244	983	-44	X	360																
18	986	-46	X	226	X	X	X	X	X	X	X	X																
21	X	X	X	X	933	-37	X	251	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -42.9 STD DEV = 6.4 MAX = -24.0 AT 2003 GMT ON DAY 6 MIN = -69.5 AT 124 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 974.3 STD DEV = 9.1 MAX = 988.9 AT 1007 GMT ON DAY 30 MIN = 922.7 AT 1813 GMT ON DAY 27
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = 0.0 FROM . AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 20.6 % PRESSURE: 21.0 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	982	-45	X	312	992	-58	X	208	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	982	-47	X	16	X	X	X	X	984	-33	X	227	981	-38	X	88	990	-39	X	298	X	X	X	X
15	985	-46	X	320	983	-46	X	37	993	-43	X	223	983	-27	X	244	X	X	X	X	X	X	X	X	X	-31	X	0
18	X	X	X	X	985	-46	X	81	992	-43	X	234	X	X	X	X	985	-42	X	237	988	-33	X	258	982	-39	X	358
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-39	X	175	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	991	-33	X	225	X	X	X	X	X	X	X	X	X	X	X	X	984	-29	X	243
12	X	X	X	X	X	X	X	X	X	X	X	X	989	-27	X	213	992	-31	X	222	990	-48	X	264	X	X	X	X
15	991	-32	X	196	993	-32	X	212	990	-30	X	227	990	-25	X	203	X	X	X	X	X	X	X	X	983	-34	X	267
18	992	-26	X	201	992	-33	X	202	X	X	X	X	992	-24	X	345	992	-30	X	215	X	X	X	X	X	X	X	X
21	992	-29	X	198	992	-33	X	212	X	X	X	X	991	-24	X	206	992	-28	X	213	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-34	X	250	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	983	-39	X	167	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	978	-42	X	223	X	X	X	X	X	X	X	X	978	-58	X	191
12	975	-35	X	313	982	-38	X	189	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	976	-19	X	215	984	-39	X	209	983	-47	X	0	X	X	X	X	976	-31	X	213	X	X	X	X	976	-43	X	0
18	972	-20	X	217	986	-37	X	210	X	X	X	X	976	-40	X	246	977	-30	X	226	983	-38	X	246	X	X	X	X
21	X	X	X	X	988	-39	X	203	X	X	X	X	973	-40	X	0	X	X	X	X	X	X	X	X	969	-48	X	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-34	X	229
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	979	X	X	226	X	X	X	X
09	981	-50	X	0	X	X	X	X	987	-47	X	8	X	X	X	X	X	X	X	X	X	X	X	X	988	-33	X	265
12	984	-42	X	215	984	-45	X	33	X	X	X	X	1006	-37	X	206	989	-37	X	313	984	-34	X	206	X	X	X	X
15	985	-40	X	196	985	-43	X	32	989	-30	X	251	1008	-45	X	150	985	-36	X	345	984	-37	X	206	987	-32	X	268
18	X	X	X	X	X	X	X	X	993	-37	X	201	1007	-45	X	278	996	-35	X	282	X	X	X	X	X	X	X	X
21	986	-36	X	229	985	-45	X	33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	X	X	X	X	X	X	X																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	984	-33	X	232	X	X	X	X	X	X	X	X																
12	985	-32	X	209	X	X	X	X	992	-46	X	199																
15	986	-37	X	208	X	-69	X	244	992	-45	X	230																
18	986	-36	X	188	987	-48	X	67	991	-47	X	268																
21	X	X	X	X	X	X	X	X	989	-45	X	248																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.8 STD DEV = 8.4 MAX = -16.0 AT 1733 GMT ON DAY 11 MIN = -69.2 AT 1503 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 986.2 STD DEV = 6.8 MAX =1008.0 AT 1248 GMT ON DAY 25 MIN = 932.4 AT 1430 GMT ON DAY 29
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = FROM AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.7 % PRESSURE: 66.1 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	986	-18	X	196
12	972	-24	X	0	979	-20	X	213	982	-28	X	247	981	-22	X	216	967	-24	X	254	967	-19	X	351	987	-21	X	282
15	971	-31	X	0	X	-22	X	234	X	X	X	X	980	-23	X	210	X	X	X	X	X	X	X	X	988	-23	X	298
18	969	-28	X	0	982	-22	X	233	981	-22	X	229	979	-24	X	194	X	X	X	X	972	-15	X	2	989	-20	X	344
21	970	-23	X	0	X	X	X	X	X	X	X	X	X	X	X	X	962	-21	X	306	976	-16	X	347	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	983	-22	X	212	X	X	X	X	X	X	X	X	963	-15	X	271	X	X	X	X
12	X	X	X	X	987	-25	X	172	X	X	X	X	982	-25	X	282	X	X	X	X	X	X	X	X	972	-20	X	317
15	989	-24	X	47	986	-27	X	188	984	-24	X	188	980	-26	X	265	964	-28	X	360	X	X	X	X	971	-22	X	307
18	987	-24	X	94	985	-26	X	185	985	-25	X	201	978	-22	X	260	964	-26	X	334	965	-17	X	219	X	X	X	X
21	X	X	X	X	983	-24	X	178	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	971	-15	X	258
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	967	-13	X	360	974	-18	X	199	971	-20	X	151	X	X	X	X	966	-13	X	288	973	-12	X	181	972	-29	X	181
12	X	X	X	X	974	-20	X	248	X	X	X	X	X	X	X	X	968	-15	X	286	X	X	X	X	X	X	X	X
15	966	X	X	360	973	-22	X	212	970	-25	X	348	X	X	X	X	968	-15	X	281	974	-17	X	172	X	X	X	X
18	X	X	X	X	973	-20	X	209	969	-22	X	313	963	-14	X	253	969	-13	X	240	975	-16	X	203	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	974	-11	X	217	X	X	X	X	996	-12	X	37	X	X	X	X
12	969	-12	X	203	968	-17	X	227	968	-11	X	232	975	-14	X	230	X	X	X	X	X	-14	X	23	971	-14	X	205
15	862	-13	X	223	968	-18	X	222	968	-10	X	232	976	-14	X	217	975	-16	X	216	968	-14	X	32	971	-14	X	206
18	X	X	X	X	X	X	X	X	968	-11	X	233	X	X	X	X	974	-15	X	251	X	X	X	X	X	-13	X	205
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-12	X	180
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	980	-14	X	178																				
12	X	X	X	X	980	-16	X	208																				
15	978	-19	X	203	980	-17	X	268																				
18	978	-17	X	185	980	-16	X	324																				
21	979	-21	X	181	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.6 STD DEV = 5.6 MAX = -10.5 AT 822 GMT ON DAY 25 MIN = -41.2 AT 1441 GMT ON DAY 9
* PRESSURE (MB) * MEAN = 973.5 STD DEV = 14.5 MAX = 996.4 AT 946 GMT ON DAY 27 MIN = 862.3 AT 1527 GMT ON DAY 22
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = FROM 286. AT 1338 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.0 % PRESSURE: 66.3 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8915 MEELEY (ICE SHELF - SE) LAT : 78.5 S LONG : 170.2E ELEVATION : 50 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	981	-6	X	194	X	X	X	X	X	X	X	X	971	-7	X	201	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	978	-14	X	215	978	-13	X	250	X	X	X	X	X	X	X	X	X	X	X	X	977	-6	X	217
12	979	-15	X	0	979	-14	X	199	976	-17	X	217	966	-9	X	212	964	-9	X	203	X	X	X	X	977	-8	X	226
15	978	-16	X	340	979	-14	X	185	975	-18	X	225	964	-11	X	189	965	-11	X	212	975	-10	X	232	975	-10	X	220
18	978	-20	X	0	X	X	X	X	973	-14	X	229	X	X	X	X	965	-26	X	210	X	X	X	X	974	-10	X	234
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	979	-6	X	163	X	X	X	X	X	X	X	X
09	966	-6	X	203	970	-9	X	178	X	X	X	X	971	-6	X	209	978	-6	X	226	991	-4	X	210	X	X	X	X
12	X	X	X	X	971	-9	X	203	965	-6	X	185	970	-7	X	189	X	X	X	X	990	-10	X	223	990	-8	X	7
15	X	X	X	X	972	-9	X	206	X	X	X	X	971	-7	X	202	X	X	X	X	X	X	X	X	X	X	X	X
18	966	-8	X	206	972	-9	X	202	968	-10	X	203	972	-8	X	181	983	-10	X	223	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-9	X	227	991	-8	X	268
09	X	X	X	X	984	-9	X	191	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-8	X	327
12	X	X	X	X	985	-10	X	192	X	X	X	X	974	-10	X	360	X	X	X	X	X	-10	X	247	990	-8	X	262
15	983	-9	X	2	985	-12	X	203	985	-10	X	170	974	-12	X	281	980	-11	X	199	X	X	X	X	X	X	X	X
18	X	X	X	X	986	-11	X	212	984	-9	X	307	X	X	X	X	982	-12	X	192	X	X	X	X	990	-10	X	196
21	982	-7	X	144	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-9	X	333
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	986	-10	X	191	X	X	X	X	X	X	X	X	X	X	X	X
09	985	-8	X	240	986	-10	X	188	X	X	X	X	987	-10	X	212	X	-25	X	278	X	X	X	X	996	-7	X	358
12	985	-11	X	220	X	X	X	X	X	X	X	X	989	-11	X	129	988	-12	X	175	X	X	X	X	996	-10	X	320
15	985	-10	X	194	986	-10	X	189	986	-11	X	216	986	-11	X	234	988	-12	X	182	992	-11	X	102	996	-11	X	358
18	X	X	X	X	X	X	X	X	986	-11	X	216	987	-10	X	0	X	X	X	X	993	-10	X	358	997	-10	X	358
21	X	X	X	X	X	X	X	X	X	X	X	X	987	-9	X	187	989	-7	X	0	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	-2	X	0	X	X	X	X																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	997	-6	X	23	994	-5	X	195	979	-8	X	209																
12	997	-8	X	8	X	X	X	X	992	-9	X	206																
15	996	-10	X	18	993	-7	X	157	X	X	X	0																
18	997	-7	X	23	992	-7	X	175	X	X	X	0																
21	X	X	X	X	992	-7	X	126	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.8 STD DEV = 3.6 MAX = -1.1 AT 320 GMT ON DAY 30 MIN = -29.9 AT 1255 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 981.9 STD DEV = 9.2 MAX = 997.8 AT 1430 GMT ON DAY 28 MIN = 921.8 AT 1350 GMT ON DAY 9
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = .0 FROM 0. AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 62.5 % PRESSURE: 64.1 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	761	-15	9	109
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	761	-14	6	90
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	761	-12	3	102
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	763	-13	4	106	761	-14	4	67
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	762	-18	4	115	762	-15	6	66
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	762	-15	4	101	762	-16	5	66
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	761	-16	3	101	763	-16	5	60
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	761	-14	7	102	764	-16	5	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	764	-14	5	63	768	-12	1	292	772	X	X	X	769	-11	5	71	766	-18	12	126	761	-19	11	127	754	-22	12	109
03	765	-13	8	50	769	-12	3	247	772	-10	3	32	768	-10	6	82	766	-17	12	116	759	-18	11	127	755	-20	8	109
06	766	-12	9	360	769	-10	2	262	772	X	X	X	767	-10	7	80	766	-17	10	122	758	-18	10	109	756	-18	5	87
09	766	-13	8	355	770	-10	0	0	772	-11	2	32	767	-11	5	77	766	-18	8	122	757	-19	7	135	757	-19	4	111
12	767	-14	5	354	770	-16	2	156	772	-13	2	78	767	-14	8	88	765	-21	11	133	756	-23	8	130	758	-23	8	119
15	767	-15	1	357	770	-16	3	151	771	-14	3	105	766	-17	12	109	764	-23	9	125	755	-25	10	126	758	-25	8	122
18	768	-17	1	22	771	-17	2	144	771	-14	2	104	766	-20	9	115	763	-23	8	122	754	-26	9	119	759	-25	11	123
21	768	-14	0	0	771	-15	1	122	770	-12	3	87	766	-20	10	125	762	-22	8	126	754	-25	8	122	759	-24	12	127
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	759	-21	11	118	761	-17	9	109	758	-18	9	118	760	-17	7	125	756	-18	7	151	755	X	10	138	760	-18	5	137
03	759	-17	9	111	761	-16	9	106	758	-15	7	111	760	-15	6	115	754	-16	9	125	755	-16	11	142	761	-15	6	156
06	760	-16	8	113	760	-16	7	X	758	-14	5	103	760	-14	5	123	753	-15	8	119	755	-15	10	149	762	-15	9	154
09	760	-17	6	113	760	-17	7	118	758	-15	4	105	760	-15	4	129	753	-17	7	119	756	-17	11	135	764	-17	8	154
12	760	-18	9	119	760	-20	7	147	758	-20	5	122	760	-21	5	153	753	-20	11	129	757	-20	7	125	766	-20	8	144
15	760	-18	8	109	759	-23	5	133	759	-21	6	119	760	-26	4	147	753	-21	10	127	757	-23	5	132	768	-21	9	143
18	760	-19	7	119	759	-24	4	151	758	-20	8	120	759	-26	6	157	753	-21	12	129	758	-24	6	137	769	-19	8	143
21	761	-19	7	116	X		X	110	X	759	-19	7	119	758	-24	7	161	754	-20	11	127	759	-22	7	149	771	-18	7	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	772	X	8	115	776	-13	11	94	773	-12	7	122	768	-15	12	125	764	X	11	122	759	-17	14	120	753	-20	15	132
03	773	-12	11	113	776	-11	9	84	771	-11	8	129	768	-14	11	123	764	-14	10	123	757	-15	12	123	753	-17	13	127
06	774	-11	10	115	776	-10	9	98	770	-10	8	136	768	-13	11	122	764	-12	6	137	757	-15	13	129	754	-16	11	127
09	774	-11	10	105	776	-11	9	104	769	-12	7	136	768	-14	10	123	763	-13	7	156	756	-17	13	125	754	-17	11	130
12	775	-12	9	95	776	-11	8	112	768	-14	8	130	767	-17	11	126	762	-17	8	147	755	-21	12	135	755	-20	9	120
15	775	-13	9	99	775	-12	8	108	767	-16	10	130	766	-20	13	122	761	-18	9	132	754	-23	13	142	756	-24	7	123
18	774	-14	12	108	774	-13	8	111	767	-18	11	123	765	-20	13	127	760	-18	11	130	754	-23	14	142	757	-24	8	116
21	775	-13	11	104	774	-14	9	120	767	-17	11	129	765	-20	12	120	760	-18	14	130	753	-23	14	123	757	-22	12	112
		DAY	29			DAY	30			DAY	31																	
00	757	-19	11	112	759	-15	11	109	760	-17	11	119																
03	758	-16	11	99	759	-13	11	111	760	-15	9	126																
06	758	-15	9	101	760	-13	11	105	760	-14	10	129																
09	758	-15	11	99	760	-14	8	111	759	-16	8	132																
12	758	-15	10	106	760	-18	11	120	759	-19	9	157																
15	758	-16	9	109	761	-20	10	118	758	-22	12	158																
18	758	-16	12	112	761	-21	9	127	758	-24	9	149																
21	758	-16	11	113	760	-20	13	116	758	-24	11	156																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 3.9 MAX = -4.1 AT 422 GMT ON DAY 7 MIN = -26.2 AT 1744 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 762.4 STD DEV = 6.1 MAX = 775.9 AT 319 GMT ON DAY 23 MIN = 752.5 AT 853 GMT ON DAY 19
* WINDS (M/S) * MEAN = 8.7 STD DEV = 7.8 RESULTANT = 7.9 FROM 118. CONSTANCY = .91 MAX = 21.2 FROM 116. AT 412 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 19.8 % PRESSURE: 17.7 % WINDS: 18.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	8	11	21	23	23	7	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	0	4	8	43	28	10	0	0	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	760	-19	5	133	756	-19	14	112	751	-17	16	102	756	-15	11	101	758	-19	8	140	754	-24	12	139
03	759	-19	10	167	759	-17	8	147	754	-17	14	106	751	-17	20	112	757	-14	12	97	757	-17	8	137	754	-22	10	127
06	758	-17	11	161	759	-16	7	132	753	-17	14	106	751	-16	18	106	757	-14	13	104	756	-17	8	160	754	-20	10	129
09	759	-18	9	143	759	-18	9	125	752	-18	15	109	752	-16	14	104	758	-15	11	108	756	-18	8	160	755	-22	11	130
12	759	-21	8	147	758	-21	10	125	752	-19	17	109	753	-18	13	113	758	-19	11	119	756	-24	8	149	755	-26	12	123
15	760	-22	8	137	758	-23	10	118	751	-19	16	112	753	-17	12	112	758	-22	9	123	755	-29	11	161	754	-28	9	123
18	759	-24	9	146	757	-22	14	115	751	-18	18	111	754	-16	14	95	758	-22	10	133	754	-30	9	153	754	-25	9	112
21	759	-22	7	158	756	-21	13	118	752	-18	14	115	755	-16	10	92	758	-21	12	129	754	-28	9	150	754	-23	11	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	754	-21	11	105	757	-23	9	125	756	-28	14	156	X	X	X	X	742	-24	13	115	742	-21	13	106	747	-16	5	60
03	754	-19	12	101	757	-21	12	132	756	-24	10	143	751	-22	8	123	741	-23	15	111	742	-19	14	104	747	-15	6	23
06	754	-19	12	105	758	-22	11	120	756	-22	10	154	750	-22	10	115	741	-22	12	112	742	-18	12	92	747	-15	5	351
09	754	-20	13	99	758	-24	9	146	756	-24	7	146	748	-23	9	116	741	-23	13	119	743	-18	10	94	748	-17	3	15
12	754	-20	11	113	758	-27	11	136	756	-28	9	153	747	-26	9	113	741	-24	12	113	744	-18	7	90	748	-18	3	30
15	755	-22	12	118	757	-30	11	147	756	-29	9	153	745	-26	11	112	741	-24	13	112	744	-17	8	74	747	-18	5	11
18	755	-23	13	122	757	-32	10	151	754	-32	12	160	744	-26	11	122	741	-24	14	109	745	-18	6	71	747	-18	3	73
21	757	-24	12	120	756	-31	12	156	754	-31	9	137	743	-25	14	109	741	-23	14	106	746	-18	7	68	747	-18	1	94
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	747	-18	5	122	748	-20	4	97	755	-20	8	101	758	-22	7	108	760	-23	6	143	757	-28	9	150	750	-31	14	136
03	746	-14	1	127	749	-16	2	102	756	-19	8	77	758	-20	5	116	759	-20	6	146	756	-24	10	140	749	-29	12	139
06	746	-16	4	109	750	-16	3	358	756	-19	7	94	758	-19	5	95	759	-19	6	132	755	-24	10	139	749	-29	11	139
09	746	-20	2	144	751	-16	1	45	756	-22	9	113	758	-20	6	105	759	-21	5	136	754	-26	8	136	749	-31	8	123
12	746	-21	3	111	752	-18	5	81	757	-24	9	116	759	-26	5	120	759	-25	6	135	753	-31	9	150	749	-34	9	143
15	746	-20	2	101	753	-20	5	94	757	-27	7	111	759	-29	4	129	758	-28	8	158	751	-35	10	144	749	-36	9	140
18	746	-21	2	113	754	-21	5	102	757	-28	8	119	759	-29	5	139	758	-29	7	129	751	-36	11	154	748	-38	11	157
21	747	-21	2	127	755	-22	7	102	757	-26	8	109	760	-28	6	151	758	-30	10	160	750	-36	11	151	749	-36	8	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	749	-33	11	149	749	-30	15	123	X	X	X	X	745	-33	9	160	745	-32	8	140	748	-24	11	105	755	-16	10	74
03	749	-30	9	144	748	-28	16	122	747	-26	8	133	745	-30	9	164	745	X	X	X	749	-22	9	91	755	-15	11	67
06	750	-29	10	142	747	-27	15	119	746	-26	7	139	745	-29	10	158	745	-24	6	111	750	-22	10	98	755	-14	8	78
09	750	-31	9	140	747	-29	13	123	746	-28	6	137	744	-32	7	146	745	-24	6	99	751	-22	11	88	756	-15	6	64
12	751	-33	9	137	747	-31	15	120	746	-33	9	147	744	-36	8	135	746	-25	7	101	752	-22	10	99	757	-15	7	75
15	750	-33	9	137	747	-32	11	125	746	-34	8	139	744	-36	8	156	746	-25	8	99	752	-20	9	95	757	-15	6	75
18	750	-32	11	120	747	-32	12	118	745	-35	9	146	745	-38	7	167	746	-26	6	102	753	-19	9	88	758	-16	7	105
21	749	-32	13	125	747	-32	12	125	745	-37	10	149	745	-37	10	149	747	-26	9	111	753	-17	11	77	759	-16	7	98

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.4 STD DEV = 6.0 MAX = -13.6 AT 343 GMT ON DAY 5 MIN = -38.0 AT 1900 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 751.8 STD DEV = 5.3 MAX = 759.9 AT 1450 GMT ON DAY 1 MIN = 740.5 AT 1141 GMT ON DAY 12
* WINDS (M/S) * MEAN = 9.3 STD DEV = 3.4 RESULTANT = 8.5 FROM 121. CONSTANCY = .91 MAX = 20.7 FROM 112. AT 438 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.8 % PRESSURE: 1.3 % WINDS: 1.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	5	10	18	25	20	13	5	2	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	6	12	35	27	16	0	0	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	759	-15	6	102	754	-20	7	111	749	-26	11	139	760	-27	8	113	764	-28	12	150	757	-29	10	151	747	-25	12	118
03	759	-14	8	104	753	-19	7	125	750	-26	9	133	762	-25	8	111	763	-26	13	144	756	-26	10	147	746	-25	11	116
06	759	-14	6	94	752	-20	7	127	750	-25	8	126	763	-24	6	119	761	-26	12	156	754	-23	10	129	746	-25	11	125
09	759	-15	7	101	751	-23	6	133	751	-26	7	129	765	-26	3	120	761	-29	13	164	753	-26	10	116	746	-28	8	119
12	759	-16	7	108	751	-26	8	140	753	-28	8	127	765	-26	8	137	760	-31	11	156	751	-25	11	104	747	-31	10	130
15	757	-17	7	105	750	-28	8	137	754	-28	7	125	766	-30	6	151	758	-32	11	153	750	-24	11	116	747	-32	10	139
18	756	-18	6	113	749	-28	7	129	756	-28	8	127	765	-32	10	156	757	-32	11	157	748	-25	14	116	747	-32	9	136
21	755	-20	5	126	749	-28	9	135	758	-28	8	111	764	-28	11	146	757	-31	9	144	747	-25	12	120	747	-33	8	140
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	748	-31	9	132	752	-36	10	118	751	-28	8	132	747	-31	9	150	748	-37	15	163	749	-32	6	137	747	-36	11	163
03	748	-29	10	133	752	-33	13	139	751	-24	3	133	745	-29	11	150	749	-33	12	163	749	-30	10	164	747	-34	11	163
06	749	-29	10	144	751	-31	13	154	751	-26	8	151	744	-28	11	150	750	-31	10	161	749	-29	9	151	747	-34	11	168
09	750	-32	12	147	752	-33	7	119	752	-29	7	143	744	-31	13	156	750	-29	8	144	749	-32	8	158	747	-38	12	163
12	750	-35	11	150	752	-35	8	137	751	-32	8	144	745	-34	13	157	750	-28	8	115	748	-34	8	154	748	-39	10	135
15	751	-38	12	153	751	-36	10	149	751	-35	9	149	745	-36	14	170	748	-28	9	118	748	-34	8	156	748	-39	10	146
18	751	-37	7	116	750	-31	9	137	749	-34	11	151	745	-38	15	165	748	-28	6	133	747	-34	8	160	749	-38	9	130
21	752	-38	10	144	750	-30	10	129	748	-35	9	154	746	-39	16	167	749	-33	7	156	747	-36	10	165	750	-37	9	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	751	-35	8	157	762	-36	12	146	749	-30	12	139	752	-31	7	144	759	-39	11	151	754	-23	17	116	758	-24	12	115
03	753	-31	8	156	761	-34	15	158	748	-29	11	129	752	-29	6	136	761	-34	8	158	752	-22	18	109	759	-23	14	111
06	755	-29	6	151	762	-34	6	129	747	-28	12	125	753	-29	4	147	761	-34	8	125	751	-21	17	118	760	-23	15	120
09	756	-33	9	149	761	-34	9	153	747	-31	12	122	753	-33	7	140	761	-35	12	150	751	-21	16	119	762	-25	13	127
12	759	-35	7	136	759	-36	13	167	747	-33	11	119	753	-36	11	158	760	-31	14	151	751	-22	16	115	764	-26	10	140
15	760	-37	10	160	755	-38	15	171	748	-33	11	122	754	-37	13	156	760	-27	10	127	753	-22	14	113	765	-27	12	147
18	761	-37	8	161	753	-37	15	163	749	-34	11	118	755	-39	11	149	758	-26	13	130	755	-23	15	111	767	-27	11	147
21	762	-38	12	158	751	-34	11	154	750	-32	10	115	757	-40	14	165	756	-25	15	115	756	-24	13	116	768	-27	8	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	769	-24	10	132	758	-20	18	90	754	-28	10	120	743	-24	16	113	741	-27	14	126	749	-30	8	111	749	-30	11	116
03	769	-23	9	123	754	-20	17	91	755	-27	8	119	741	-24	14	102	742	-26	12	127	749	-28	8	116	749	-28	7	119
06	769	-23	6	112	752	-21	18	91	755	-27	5	125	739	-24	16	116	743	-27	12	127	749	-27	9	112	749	-26	7	119
09	768	-26	7	120	752	-22	12	102	755	-29	5	135	739	-25	13	112	745	-29	12	126	749	-27	7	111	750	-28	5	133
12	767	-25	9	120	751	-23	13	105	754	-31	6	130	739	-25	13	115	746	-30	11	122	749	-29	8	111	750	-26	4	140
15	765	-23	8	113	752	-24	10	109	752	-30	9	113	738	-27	15	122	748	-31	8	119	748	-29	10	112	750	-28	7	158
18	763	-22	10	120	753	-27	7	116	749	-26	11	112	739	-28	15	126	749	-31	7	126	748	-32	9	112	750	-34	8	154
21	760	-20	13	97	753	-29	7	115	746	-25	14	109	740	-27	12	127	749	-32	9	115	749	-32	8	106	750	-37	9	125
		DAY	29			DAY	30			DAY	31																	
00	750	-35	X	X	747	-37	X	X	743	-41	8	148																
03	750	-34	8	156	747	-36	7	158	742	-41	8	146																
06	750	-33	9	156	747	-34	8	172	741	-40	8	144																
09	750	-36	6	154	747	-37	7	160	741	-40	10	139																
12	750	-37	7	158	747	-38	1	175	741	-42	9	136																
15	749	-37	7	158	746	-39	8	143	741	-45	13	153																
18	748	-37	8	168	744	-38	6	149	742	-45	13	158																
21	747	-38	8	160	744	-40	6	151	743	-46	15	160																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 5.9 MAX = -13.9 AT 349 GMT ON DAY 1 MIN = -46.4 AT 2147 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 751.9 STD DEV = 6.5 MAX = 769.4 AT 110 GMT ON DAY 22 MIN = 738.3 AT 1342 GMT ON DAY 25
* WINDS (M/S) * MEAN = 9.9 STD DEV = 3.0 RESULTANT = 9.3 FROM 135. CONSTANCY = .94 MAX = 20.3 FROM 112. AT 739 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	4	25	24	22	13	7	3	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	31	31	33	2	0	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	744	-42	10	146	744	-36	14	119	740	-39	9	135	745	-45	9	150	748	-48	10	167	746	-45	13	150	736	-35	5	154
03	745	-36	7	133	743	-34	14	135	740	-35	8	144	745	-43	9	151	748	-46	9	167	746	-42	13	158	736	-32	6	196
06	745	-33	11	109	741	-33	13	154	741	-37	7	140	745	-43	9	164	746	-47	11	156	746	-41	9	140	736	-32	6	212
09	745	-32	9	115	740	-37	14	150	742	-39	8	137	746	-45	11	150	745	-48	13	160	745	-44	8	150	737	-45	8	184
12	745	-32	13	113	740	-38	12	150	742	-40	7	149	747	-45	8	154	744	-48	13	153	744	-42	5	135	739	-49	10	167
15	745	-32	10	122	739	-39	11	161	743	-42	9	158	748	-46	8	157	744	-49	12	161	740	-35	6	112	740	-47	10	178
18	744	-33	12	116	739	-41	13	170	743	-45	9	150	748	-46	9	157	744	-49	17	163	738	-35	7	119	740	-47	8	177
21	744	-34	11	129	740	-41	11	133	744	-46	10	151	X	X	X	X	745	-47	14	160	736	-35	5	112	740	-45	12	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	748	-35	13	122	756	-30	8	106	764	-26	17	115	X	X	X	X	752	-20	7	78	751	-26	6	157
03	741	-34	4	139	748	-32	14	120	758	-28	11	104	762	-25	17	112	763	-22	16	99	751	-19	7	70	750	-30	8	174
06	743	-35	4	147	748	-31	18	109	761	-27	7	104	762	-25	19	109	X	X	X	X	751	-20	4	87	750	-32	7	174
09	744	-39	5	146	750	-32	15	106	763	-27	7	109	763	-24	17	104	757	-21	18	97	X	X	X	X	X	X	X	X
12	747	-40	6	144	752	-32	15	113	765	-28	8	113	764	-23	18	95	X	X	X	X	751	-25	2	130	751	-36	12	177
15	748	-38	8	158	X	X	X	X	766	-32	11	119	765	-22	16	95	754	-21	14	77	752	-25	0	0	751	-37	12	164
18	749	-35	6	144	754	-31	9	115	766	-26	14	125	766	-23	14	92	753	-21	12	84	751	-22	0	0	751	-38	12	170
21	748	-34	13	122	755	-31	10	106	765	-27	12	113	766	-23	10	104	752	-21	11	84	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	750	-39	9	161	X	X	X	X
03	751	-38	10	137	751	-40	14	164	751	-37	15	157	X	X	X	X	X	X	X	X	750	-38	11	151	X	X	X	X
06	X	X	X	X	750	-39	17	171	750	-39	17	157	X	X	X	X	750	-39	12	151	751	-39	11	153	X	X	X	X
09	751	-38	11	168	751	-38	19	170	750	-39	13	154	750	-39	11	164	749	-39	10	151	752	-39	11	158	X	X	X	X
12	750	-38	9	165	752	-39	17	171	750	-41	11	149	750	-42	9	151	749	-36	12	144	X	X	X	X	X	X	X	X
15	749	-39	13	167	753	-39	15	167	750	-41	10	154	750	-41	10	153	749	-35	12	125	753	-43	13	153	X	X	X	X
18	749	-40	14	167	755	-40	12	167	750	-41	12	153	750	-41	11	168	750	-36	7	149	X	X	X	X	X	X	X	X
21	749	-40	14	168	X	X	X	X	X	X	X	X	750	-41	12	153	750	-39	11	149	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.0 STD DEV = 7.5 MAX = AT GMT ON DAY MIN = AT GMT ON DAY
* PRESSURE (MB) * MEAN = 748.8 STD DEV = 7.1 MAX = AT GMT ON DAY MIN = AT GMT ON DAY
* WINDS (M/S) * MEAN = 10.7 STD DEV = 3.7 RESULTANT = 9.5 FROM 141. CONSTANCY = .89 MAX = FROM AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 43.3 % PRESSURE: 43.3 % WINDS: 43.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	2	7	13	18	24	15	9	8	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	2	6	22	15	46	8	1	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	745	-21	10	170	742	-24	8	164
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	748	-36	9	167	742	-22	7	185
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	744	-23	8	180	742	-23	4	177
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	744	-28	10	171	741	-29	4	147
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	743	-32	10	167	741	-31	6	161
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	742	-34	11	175	740	-34	6	158
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	742	-32	14	172	740	-31	6	163
		DAY	29			DAY	30																					
00	741	-27	6	149	X	X	X	X																				
03	741	-23	7	157	741	-24	8	153																				
06	741	-22	7	165	740	-23	7	168																				
09	742	-24	6	178	741	-26	9	168																				
12	X	X	X	X	742	-29	9	170																				
15	742	-35	7	171	743	-33	9	167																				
18	743	-36	6	156	745	-34	12	171																				
21	742	-32	7	167	747	-31	12	177																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.5 STD DEV = 4.8 MAX = -20.6 AT 401 GMT ON DAY 27 MIN = -36.1 AT 603 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 742.4 STD DEV = 1.9 MAX = 750.0 AT 2347 GMT ON DAY 30 MIN = 739.7 AT 2247 GMT ON DAY 28
* WINDS (M/S) * MEAN = 8.0 STD DEV = 2.3 RESULTANT = 7.9 FROM 168. CONSTANCY = .99 MAX = 15.4 FROM 175. AT 2206 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 88.3 % PRESSURE: 88.3 % WINDS: 88.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	4	11	46	21	14	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	57	43	0	0	0	0	0	0	0

STATION : 8916 D-57 LAT : 68.2 S LONG : 137.5E ELEVATION : 2105 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	750	-27	12	167	748	-27	14	180	761	-24	16	188	755	-22	8	168	749	-25	9	168	747	-20	11	111	744	-20	11	157
03	752	-23	11	175	748	-24	11	185	763	-19	11	174	752	-20	13	181	749	-21	10	167	746	-18	11	108	745	-17	8	154
06	754	-21	7	157	749	-22	12	184	764	-15	0	0	751	-20	9	188	749	-20	8	175	745	-18	13	105	742	-17	12	127
09	753	-23	7	175	750	-22	14	199	763	-17	6	191	750	-21	12	191	750	-21	6	163	744	-19	12	111	741	-18	9	129
12	752	-27	6	170	752	-24	15	195	762	-21	0	0	750	-24	11	180	751	-24	7	161	744	-20	10	132	739	-20	11	127
15	751	-30	9	177	754	-27	14	187	760	-24	7	171	750	-27	11	171	751	-25	8	144	743	-21	9	133	738	-22	14	130
18	750	-32	8	154	756	-28	15	187	759	-24	7	135	749	-29	9	157	750	-26	11	143	743	-23	14	151	738	-23	13	135
21	749	-31	9	163	759	-28	13	181	757	-25	9	171	748	-29	14	178	749	-23	10	129	744	-22	10	165	739	-22	12	139
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	745	-23	11	160	754	-22	7	151	754	-20	5	132	749	-16	18	87	758	-16	8	195
03	740	-19	13	133	747	-20	8	147	745	-22	11	167	754	-18	7	149	754	-17	3	136	749	-15	15	75	758	-15	8	216
06	741	-19	13	136	747	-19	7	151	747	-19	8	167	753	-17	5	156	754	-15	5	120	750	-14	13	73	758	-15	9	212
09	743	-20	9	137	747	-19	3	150	750	-19	5	161	753	-18	3	140	754	-16	5	108	752	-14	8	67	758	-17	8	195
12	744	-23	9	151	747	-26	4	160	752	-24	5	171	753	-24	4	146	753	-20	7	127	754	-14	6	45	759	-20	9	187
15	745	-26	8	157	746	-29	5	158	754	-28	6	164	753	-27	4	137	752	-19	11	102	756	-15	2	30	760	-24	8	184
18	746	-28	7	160	745	-30	7	160	755	-29	6	172	753	-30	4	158	750	-18	11	104	756	-16	0	0	760	-26	7	158
21	X	X	X	X	744	-28	10	172	754	-27	7	177	753	-25	3	144	750	-17	15	95	757	-15	4	209	761	-19	5	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	760	-15	7	118	X	X	X	X	X	X	X	X	758	-20	14	156	748	-20	10	165	751	-19	8	154	753	-19	6	113
03	756	-14	11	90	754	-11	5	345	757	-12	5	220	758	-18	14	187	747	-15	8	161	752	-16	6	139	753	-18	8	120
06	755	-13	11	56	755	-11	4	293	756	-12	6	219	757	-17	13	180	746	-15	8	143	752	-15	4	123	753	-14	2	112
09	755	-13	7	43	756	-13	4	272	755	-13	3	205	755	-18	12	170	747	-15	2	140	752	-16	3	85	754	-17	4	106
12	757	-13	1	50	758	-16	3	257	757	-18	11	158	755	-20	5	172	748	-22	5	164	753	-17	2	71	755	-22	3	157
15	756	-12	4	30	758	-17	3	272	757	-22	14	161	752	-24	9	171	749	-27	7	167	752	-18	3	97	756	-28	3	170
18	755	-12	5	50	759	-21	3	244	758	-24	12	170	750	-26	11	174	750	-28	5	168	752	-20	5	112	756	-26	6	164
21	754	-11	8	66	759	-16	1	289	757	-24	14	163	748	-24	10	165	751	-24	5	137	753	-21	7	111	756	-22	8	151
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	757	-17	6	141	760	-20	9	161	755	-17	10	101	752	-17	6	132	750	-19	10	125	752	-21	8	127	748	-23	14	144
03	758	-18	6	130	760	-17	8	167	754	-16	9	95	752	-15	6	123	750	-17	8	126	751	-19	8	127	748	-20	14	137
06	758	-17	5	147	759	-15	7	143	754	-15	8	99	751	-15	7	126	751	-16	8	102	751	-18	8	125	748	-19	12	136
09	759	-18	3	165	759	-16	5	139	754	-16	6	101	751	-16	7	126	751	-17	6	118	751	-19	6	130	748	-20	13	140
12	760	-23	4	178	758	-18	7	123	753	-20	3	143	751	-21	6	133	752	-22	5	130	751	-23	7	137	748	-22	9	144
15	759	-27	9	175	758	-18	7	112	753	-27	5	153	750	-24	9	137	751	-26	9	133	750	-25	10	143	748	-24	8	139
18	760	-28	8	167	756	-18	9	105	752	-25	6	161	750	-24	6	132	752	-27	7	142	750	-26	9	142	748	-22	8	133
21	761	-24	5	118	755	-18	11	97	753	-20	5	143	750	-22	9	135	752	-24	7	142	749	-25	11	140	749	-21	7	129
		DAY	29			DAY	30			DAY	31																	
00	750	-19	8	119	759	-16	9	94	759	-19	11	123																
03	751	-16	6	94	759	-15	9	84	758	-16	12	130																
06	752	-16	6	87	759	-15	7	87	758	-16	9	130																
09	753	-16	4	68	760	-15	8	97	757	-17	9	151																
12	754	-17	4	73	760	-18	5	109	757	-20	9	153																
15	755	-18	4	77	760	-22	7	119	756	-22	7	153																
18	757	-18	6	92	759	-22	9	132	756	-24	7	147																
21	758	-19	6	102	759	-21	12	132	755	-20	9	161																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.2 STD DEV = 4.4 MAX = -10.7 AT 422 GMT ON DAY 16 MIN = -39.5 AT 1708 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 752.5 STD DEV = 5.1 MAX = 764.2 AT 239 GMT ON DAY 3 MIN = 738.0 AT 1737 GMT ON DAY 7
* WINDS (M/S) * MEAN = 7.9 STD DEV = 3.4 RESULTANT = 6.5 FROM 145. CONSTANCY = .82 MAX = 16.3 FROM 192. AT 1824 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % WINDS: 2.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	9	20	23	19	13	7	5	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	2	3	7	12	27	25	16	3	1	1	1	1	0	0

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	993	-1	1	97	996	-2	5	45	999	-1	3	360	1002	1	4	45	996	-4	2	105	996	-2	3	24
03	993	-1	4	75	993	0	1	69	996	-2	5	54	1000	-1	4	360	1002	0	3	90	996	-3	1	90	996	-2	2	90
06	992	1	0	0	994	0	2	149	995	-2	6	41	1001	-1	4	28	1001	0	3	113	996	-3	2	90	996	-4	3	90
09	992	-3	1	98	995	-2	1	101	996	-2	3	360	1002	-1	2	20	1000	-2	2	146	996	-4	3	103	996	-5	3	45
12	992	-3	1	45	996	-3	2	166	996	-2	2	12	1002	-1	2	12	999	-4	0	0	996	-6	3	153	996	-9	2	60
15	991	-5	1	64	997	-5	1	90	996	-2	3	8	1003	-1	4	37	998	-6	1	90	996	-5	4	22	996	-7	4	63
18	992	-4	2	148	998	-5	3	70	996	-1	3	66	1003	-1	5	45	997	-7	0	0	996	-5	3	45	996	-7	1	15
21	992	-3	1	309	998	-4	4	79	998	-2	4	7	1003	0	7	55	997	-6	1	108	996	-3	3	360	997	-2	1	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-1	0	0	997	-2	3	90	995	-3	0	0	997	-4	4	135	997	-2	1	301	994	-6	2	90	993	-5	2	63
03	997	1	0	0	997	-1	3	93	995	-2	0	0	998	-6	3	37	998	-6	3	90	993	-5	2	79	993	-2	2	120
06	997	-1	1	44	996	-3	3	90	995	-1	0	0	999	-5	2	30	998	-7	2	103	993	-7	1	53	994	-5	2	90
09	997	-1	0	0	996	-3	1	90	995	-4	0	0	999	-8	2	135	998	-8	1	65	992	-8	2	56	994	-6	3	34
12	997	-1	0	0	996	-5	2	120	995	-5	0	0	999	-10	1	360	997	-7	2	37	992	-8	3	117	994	-6	7	66
15	997	-6	2	349	996	-8	0	0	995	-6	1	360	998	-10	1	315	996	-7	2	45	992	-8	3	141	994	-7	5	45
18	997	-4	1	338	995	-5	0	0	995	-6	1	125	998	-9	2	205	995	-7	1	77	992	-7	2	90	994	-4	2	45
21	997	-1	0	0	995	-3	0	0	996	-4	1	101	997	-4	0	0	994	-8	3	110	992	-6	3	111	994	-4	2	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-3	2	32	991	-2	1	309	990	-2	3	37	988	-3	2	360	986	-2	1	28	986	-2	0	0	992	-7	2	90
03	992	-2	1	45	991	-1	3	246	989	-2	1	360	988	-1	1	360	985	-4	3	90	987	-2	0	0	993	-6	3	90
06	991	-2	1	12	991	-1	0	0	988	-2	1	360	987	-2	1	308	985	-5	4	94	988	-2	0	0	994	-6	4	84
09	991	-4	1	360	991	-5	1	339	988	-3	0	0	987	-4	2	307	985	-5	4	90	988	-2	0	0	995	-8	4	108
12	991	-7	1	23	991	-6	1	28	988	-6	1	330	987	-6	2	311	985	-6	2	101	989	-12	1	45	996	-8	2	72
15	991	-10	1	21	991	-3	2	1	988	-6	0	0	986	-7	0	0	985	-7	2	180	989	-12	1	79	995	-9	2	360
18	991	-7	0	0	990	-3	1	45	988	-4	0	0	986	-6	0	0	985	-7	2	239	990	-8	1	90	995	-8	0	0
21	991	-5	1	37	990	-3	X	X	988	-4	3	357	986	-1	0	0	986	-6	0	0	991	-7	1	135	995	-6	1	17
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-5	2	65	992	-4	3	28	989	-4	4	219	991	0	3	360	988	-4	4	37	986	2	1	97	989	1	2	170
03	993	-5	3	54	992	-2	1	349	990	-2	3	124	989	0	4	352	987	-1	2	37	986	-1	2	360	989	-1	2	59
06	993	-5	3	22	990	-2	3	324	990	-4	5	201	988	0	2	108	987	-3	3	217	986	-2	3	316	X	-2	4	360
09	993	-6	1	44	989	-7	2	330	991	-3	1	270	988	-6	3	360	987	-5	2	46	988	-2	3	143	990	-1	2	332
12	992	-6	1	285	988	-4	4	304	990	-3	2	12	987	-3	2	270	987	-7	2	135	987	-2	2	49	990	-3	1	76
15	993	-8	1	324	987	-7	0	0	990	-3	2	148	988	-9	4	12	987	-3	2	198	988	-3	3	180	990	-1	2	37
18	993	-8	3	360	988	-4	2	158	991	-3	2	59	987	-7	4	38	987	-3	5	240	988	0	2	45	990	-3	3	8
21	992	-3	0	0	988	X	2	213	991	-4	2	251	987	-4	3	8	987	-1	4	349	988	-1	2	73	991	-5	3	49
		DAY	29			DAY	30			DAY	31																	
00	991	-3	5	360	992	1	0	0	983	-4	2	120																
03	991	-1	1	330	991	3	1	339	982	-4	4	141																
06	992	0	3	201	991	3	1	180	982	-5	1	54																
09	991	-4	1	359	990	-2	1	27	982	-8	2	79																
12	991	-5	0	0	989	-5	3	49	983	-10	4	21																
15	992	-4	1	289	987	-7	2	360	983	-8	4	18																
18	993	-4	1	270	985	-8	1	45	984	-8	5	45																
21	993	-3	1	309	984	-4	1	222	984	-4	1	22																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.9 STD DEV = 2.7 MAX = 3.8 AT 617 GMT ON DAY 30 MIN = -13.7 AT 1427 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 992.2 STD DEV = 4.6 MAX =1003.3 AT 1716 GMT ON DAY 4 MIN = 981.4 AT 638 GMT ON DAY 31
* WINDS (M/S) * MEAN = 2.0 STD DEV = 1.4 RESULTANT = 1.1 FROM 51. CONSTANCY = .53 MAX = 8.4 FROM 176. AT 1117 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	53	39	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	11	19	8	15	6	5	3	2	2	1	2	1	1	5	3

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-2	1	301	993	-5	5	141	998	-5	1	360	996	-4	1	126	992	-6	3	141	993	-11	5	90	994	-13	3	360
03	984	-2	1	328	994	-6	4	98	998	-2	0	0	995	-4	2	90	991	-7	6	141	993	-14	6	90	995	-10	1	90
06	985	-2	1	309	995	-6	2	37	998	-5	1	46	994	-3	0	0	991	-9	5	141	994	-14	5	90	994	-12	2	360
09	985	-4	3	260	996	-7	0	0	997	-8	2	31	994	-8	2	180	991	-9	4	134	994	-15	3	62	994	-11	1	18
12	986	-4	3	252	997	-7	1	90	997	-11	0	0	993	-8	0	0	991	-9	3	135	994	-18	1	90	994	-10	0	0
15	987	-3	0	0	998	-9	1	360	997	-10	1	346	993	-8	0	0	991	-9	4	122	993	-19	2	360	994	-14	1	22
18	989	-3	1	12	997	-6	2	330	996	-10	1	1	992	-8	1	120	992	-9	3	54	993	-17	2	360	994	-12	1	22
21	990	-4	1	120	998	-5	0	0	996	-7	1	360	992	-7	1	122	992	-9	4	70	994	-16	2	360	994	-11	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-11	1	90	992	-8	1	48	985	-8	2	69	981	-9	3	69	983	-12	6	90	989	-13	5	58	985	-14	3	54
03	994	-10	1	101	991	-8	1	324	985	-8	2	68	981	-9	4	80	983	-13	5	90	988	-12	5	79	984	-14	3	24
06	993	-10	0	0	990	-7	1	360	984	-7	3	12	981	-10	5	66	984	-14	2	103	988	-12	4	54	982	-15	2	69
09	993	-10	0	0	990	-6	3	90	983	-8	2	22	981	-11	5	90	984	-14	0	0	988	-13	4	60	982	-18	2	156
12	993	-12	0	0	990	-7	1	163	983	-10	2	69	981	-11	5	90	986	-14	3	62	987	-13	4	45	981	-18	1	292
15	992	-11	3	347	988	-8	0	0	982	-12	2	86	981	-11	5	90	986	-15	1	90	986	-13	4	39	980	-18	1	12
18	992	-8	2	270	987	-7	3	37	981	-10	1	359	982	-12	5	91	987	-15	2	54	986	-13	3	53	980	-18	1	28
21	992	-7	2	79	986	-7	3	90	981	-12	1	180	982	-13	6	80	988	-14	3	62	985	-14	3	63	980	-11	2	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-15	5	90	985	-16	7	86	986	-13	0	0	990	-14	4	45	992	-19	2	45	993	-20	1	27	988	-14	0	0
03	979	-13	7	90	985	-16	4	90	987	-16	3	319	989	-13	1	360	992	-17	0	0	992	-19	6	90	988	-9	1	304
06	980	-14	8	86	985	-15	4	45	987	-14	3	111	989	-14	3	37	992	-21	1	86	992	-20	2	55	989	-11	1	177
09	981	-15	5	90	985	-16	3	87	987	-15	2	79	989	-20	3	45	992	-26	2	126	992	-27	3	120	989	-12	3	270
12	981	-15	5	90	985	-17	3	90	988	-18	3	51	989	-23	3	54	992	-29	1	45	991	-24	1	101	990	-19	3	118
15	982	-16	4	90	985	-17	4	70	988	-23	1	263	990	-23	3	53	992	-27	0	0	990	-24	3	360	990	-19	2	17
18	983	-17	3	54	985	-18	3	54	988	-15	3	243	990	-23	1	38	993	-27	1	13	989	-22	4	349	990	-15	3	360
21	984	-16	5	60	986	-15	1	225	989	-15	3	251	991	-24	2	69	993	-24	1	343	989	-23	1	274	990	-22	2	90
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-18	1	180	990	-17	0	0	984	-21	4	125	973	-22	1	113	975	-27	2	51	984	-24	3	79	987	-26	0	0
03	989	-19	1	90	991	-14	1	45	981	-23	4	90	974	-21	8	141	975	X	4	74	985	-22	2	76	986	-24	0	0
06	989	-20	2	101	991	-20	5	75	979	-23	1	45	975	-20	5	90	975	-21	3	69	986	-22	5	87	986	-23	1	194
09	989	-20	3	59	991	-19	4	22	977	-26	1	289	976	-22	1	69	976	-21	4	45	987	-21	1	180	991	-25	3	359
12	989	-24	1	69	990	-20	3	45	975	-28	1	260	976	-23	2	360	976	-22	3	360	988	-30	1	101	992	-26	4	349
15	989	-22	0	0	990	-23	3	45	973	-26	1	184	975	-21	2	360	977	-24	3	31	988	-29	1	22	993	-27	1	236
18	989	-26	1	315	988	-25	2	45	973	-33	1	213	975	-28	3	45	979	-20	2	35	988	X	0	0	996	-29	0	0
21	990	-19	0	0	986	-23	3	89	972	-27	0	0	975	-26	5	90	981	-24	2	79	987	-30	0	0	998	-22	1	51

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.2 STD DEV = 7.0 MAX = .1 AT 218 GMT ON DAY 1 MIN = -33.7 AT 1430 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 987.5 STD DEV = 6.0 MAX = 998.2 AT 2308 GMT ON DAY 2 MIN = 972.1 AT 2049 GMT ON DAY 24
* WINDS (M/S) * MEAN = 2.3 STD DEV = 1.7 RESULTANT = 1.6 FROM 69. CONSTANCY = .67 MAX = 8.2 FROM 93. AT 18 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .9 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	50	33	16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	8	17	12	25	5	5	1	3	1	1	2	3	2	3	3

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	997	-20	1	89	979	-20	8	45	979	-22	8	194	991	-19	3	8	989	-16	1	260	984	-13	4	93	985	-17	6	79
03	995	-21	0	0	979	-19	3	326	981	-22	11	180	989	-17	4	79	988	-16	2	346	982	-13	2	10	986	-17	7	82
06	992	-24	2	45	978	-18	2	301	987	-23	6	201	989	-17	4	45	987	-19	2	330	982	-17	1	101	987	-17	5	69
09	989	-23	1	307	977	-18	9	225	989	-22	6	156	990	-19	5	65	987	-18	2	330	982	-19	1	79	988	-15	5	69
12	986	-27	2	21	978	-17	3	238	991	-23	1	163	990	-24	4	37	986	-17	2	276	982	-16	0	0	989	-19	1	149
15	983	-24	0	0	977	-21	0	0	991	-20	3	161	989	-21	3	75	985	-16	2	322	983	-15	2	328	989	-22	2	10
18	981	-23	1	349	976	-22	2	233	991	-20	3	345	990	-24	1	289	985	X	2	270	983	-14	3	12	989	-23	2	357
21	981	-19	4	31	X	-21	6	213	990	-20	4	198	989	-21	2	339	985	-12	3	301	985	-13	3	79	989	-20	1	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-22	0	0	988	-20	3	54	983	-29	2	44	979	-17	1	315	982	-19	5	54	967	-6	1	267	975	-9	4	83
03	988	-20	1	22	987	-20	4	120	982	-26	1	315	978	-17	1	253	982	-18	4	54	966	-9	1	180	977	-9	1	161
06	988	-20	0	0	987	-21	4	76	982	-22	1	360	977	-16	1	123	981	-20	4	84	965	-8	1	360	979	-12	0	0
09	988	-21	2	359	986	-21	3	69	982	-22	1	323	977	-14	3	212	980	-17	5	44	966	-8	0	0	980	-10	1	270
12	987	-20	2	54	985	-23	2	84	981	-20	0	0	977	-12	6	158	978	-11	0	0	966	-9	7	211	982	-13	2	360
15	987	-21	4	90	985	-27	2	37	981	-21	2	153	979	-14	2	289	976	-11	2	233	968	-9	5	153	984	-13	3	100
18	987	-21	2	97	984	-29	1	37	981	-20	1	309	979	-17	5	70	972	-8	2	213	970	-10	8	180	986	-14	0	0
21	987	-20	2	89	983	-G1	1	159	980	-20	2	346	982	-19	6	90	970	-9	5	7	972	-9	6	152	987	-12	4	141
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-15	3	204	989	-5	2	12	991	-7	1	360	987	-16	7	86	985	-17	5	37	992	-23	3	54	996	-21	3	90
03	988	-10	3	304	989	-6	6	177	990	-11	2	153	987	-19	3	360	984	-17	5	14	994	-23	4	12	996	-16	2	349
06	988	-8	1	349	992	-10	0	0	989	-11	2	179	985	-16	3	166	986	-23	3	45	994	-22	3	17	996	-12	1	359
09	987	-7	6	170	990	-14	4	69	989	-15	4	332	985	-12	4	315	987	-23	3	65	995	-27	4	90	996	-11	1	312
12	987	-8	7	354	992	-18	4	22	X	X	5	360	986	-19	4	21	988	-22	3	69	995	-23	3	12	995	-17	5	98
15	989	-8	2	269	991	-13	4	197	987	-11	4	359	984	-18	4	90	989	-25	3	42	995	-26	3	37	995	-20	3	79
18	989	-10	6	359	993	-11	3	354	988	-8	1	153	984	-24	3	57	990	-20	4	339	996	-23	2	80	994	-20	2	54
21	989	-8	6	12	992	-10	0	0	988	-9	4	45	985	-17	3	349	991	-16	1	308	995	-17	1	4	994	-20	4	68
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-22	2	70	998	-20	6	60	998	-22	2	3	980	-30	0	0	985	-29	3	45	990	-29	2	339	992	-25	0	0
03	993	-23	2	45	999	-25	1	172	996	-23	2	15	979	-32	0	0	986	-28	4	91	990	-28	0	0	993	-29	0	0
06	993	-28	2	37	1000	-24	1	309	994	-26	2	7	980	-31	0	0	988	-28	2	20	990	-28	2	330	992	-30	0	0
09	993	-24	3	122	1001	-25	2	260	992	-32	1	101	980	-31	2	12	989	-33	2	101	990	-26	0	0	991	-22	0	0
12	993	-27	2	8	1000	-25	1	257	989	-32	1	360	980	-29	2	90	989	-39	2	69	990	X	2	79	990	-28	0	0
15	994	-26	4	22	1000	-24	1	59	986	-34	0	0	981	-30	3	79	990	-33	2	45	990	-31	2	360	989	-29	0	0
18	996	-23	5	54	999	-25	1	282	984	-34	0	0	982	-29	3	111	990	-26	2	17	991	-27	0	0	988	-27	0	0
21	996	-22	3	69	998	-24	1	180	982	-32	0	0	984	-29	1	37	990	-28	1	360	992	-30	0	0	987	-29	0	0
		DAY	29			DAY	30			DAY	31																	
00	987	X	0	0	979	-21	1	285	991	-29	0	0																
03	985	-23	0	0	978	-22	0	0	993	-28	0	0																
06	984	-22	0	0	977	-25	0	0	995	-26	0	0																
09	983	-20	0	0	978	-21	0	0	997	-28	0	0																
12	982	-16	0	0	980	-23	0	0	998	-25	0	0																
15	981	-16	0	0	983	-26	0	0	998	-26	0	0																
18	980	-18	0	0	986	-26	0	0	998	X	0	0																
21	980	-20	0	0	988	-26	0	0	999	-27	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 6.7 MAX = -3.5 AT 111 GMT ON DAY 16 MIN = -45.5 AT 1122 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 986.5 STD DEV = 6.9 MAX =1000.8 AT 902 GMT ON DAY 23 MIN = 965.2 AT 631 GMT ON DAY 13
* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.0 RESULTANT = .9 FROM 55. CONSTANCY = .37 MAX = 15.1 FROM 231. AT 1431 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: .8 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	50	33	13	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	9	13	9	15	2	1	7	4	5	2	2	4	3	6	6

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

APR 85

HR	PP	TT	VV	DD
		DAY 1		
00	998	-24	0	0
03	996	-25	0	0
06	995	-25	0	0
09	995	-28	0	0
12	993	-29	0	0
15	991	-28	0	0
18	991	-27	0	0
21	989	-26	0	0
		DAY 8		
00	981	-40	0	0
03	983	-36	0	0
06	985	-37	0	0
09	989	-37	0	0
12	990	-35	0	0
15	991	-35	0	0
18	991	-36	0	0
21	991	-35	0	0
		DAY 15		
00	975	-30	0	0
03	977	-32	0	0
06	978	X	0	0
09	978	-32	0	0
12	980	-33	0	0
15	982	-30	0	0
18	983	-27	0	0
21	984	-26	0	0
		DAY 22		
00	990	-14	2	148
03	990	-13	2	347
06	988	-12	4	315
09	987	-17	4	111
12	988	-16	2	349
15	987	-14	2	228
18	989	-24	5	90
21	X	X	X	X
		DAY 29		
00	982	-17	0	0
03	982	-18	1	360
06	982	-19	0	0
09	982	-19	0	0
12	983	-17	0	0
15	983	X	X	X
18	983	-21	0	0
21	985	-21	16	45

PP	TT	VV	DD
	DAY 2		
989	-27	0	0
988	-27	0	0
988	-28	0	0
988	-30	0	0
988	-29	0	0
986	-32	0	0
986	-33	0	0
987	-33	0	0
	DAY 9		
991	-32	0	0
991	-32	0	0
992	-31	0	0
992	-29	0	0
992	-37	0	0
X	X	X	X
993	-42	0	0
993	-39	0	0
	DAY 16		
X	X	X	X
987	-17	0	0
989	-19	0	0
990	-18	0	0
990	-25	0	0
989	-18	0	0
988	-16	0	0
987	X	X	X
	DAY 23		
989	-25	2	79
990	-27	3	96
989	-27	3	54
988	-26	4	90
989	-23	0	0
989	-18	2	248
991	-30	5	97
992	-32	3	45
	DAY 30		
987	-21	5	49
989	-23	6	66
989	-23	5	45
990	-23	4	45
990	-25	4	45
991	-24	1	360
991	-22	2	200
991	-23	2	315

PP	TT	VV	DD
	DAY 3		
987	-33	0	0
986	-32	0	0
986	-32	0	0
986	-34	0	0
986	-38	0	0
986	-36	0	0
987	-35	0	0
987	-36	0	0
	DAY 10		
995	-37	0	0
997	-39	0	0
998	-31	0	0
999	-38	0	0
1000	-31	0	0
1001	-25	0	0
1001	-24	0	0
1004	-22	0	0
	DAY 17		
987	X	0	0
988	-22	0	0
986	-22	0	0
984	-22	0	0
982	-17	0	0
980	-13	0	0
978	-13	0	0
977	-12	0	0
	DAY 24		
991	-34	3	45
990	-31	2	90
990	-27	3	48
989	-26	2	90
988	-26	3	37
988	-18	0	0
987	-14	5	24
988	-22	3	104

PP	TT	VV	DD
	DAY 4		
988	-38	0	0
989	-38	0	0
989	-40	0	0
990	-38	0	0
991	-34	0	0
992	-37	0	0
992	-33	0	0
993	-49	0	0
	DAY 11		
1004	-15	0	0
1005	-14	0	0
1006	-21	0	0
1007	-21	0	0
1007	-22	0	0
1009	-24	0	0
1007	-22	0	0
1006	-21	0	0
	DAY 18		
978	-14	0	0
X	X	X	X
977	-15	4	69
979	-15	5	129
980	-15	1	271
979	-13	3	282
981	-12	4	270
984	-22	3	141
	DAY 25		
989	-16	2	30
988	-12	1	19
987	-12	4	360
986	-13	5	360
985	-18	3	22
984	-18	4	45
982	-17	3	79
981	-21	2	315

PP	TT	VV	DD
	DAY 5		
994	X	0	0
994	-45	0	0
993	-45	0	0
992	-42	0	0
991	-44	0	0
989	-44	0	0
987	-41	0	0
985	-39	0	0
	DAY 12		
1004	-23	0	0
1000	-27	0	0
X	X	X	X
995	X	0	0
X	X	X	X
989	-23	0	0
989	X	0	0
988	-38	0	0
	DAY 19		
988	-23	5	122
989	-22	X	X
989	-23	4	62
989	-18	1	263
991	-19	2	90
991	X	2	180
993	-25	6	101
992	-26	6	86
	DAY 26		
979	X	2	360
977	-12	4	352
976	-15	3	330
974	-21	4	70
975	-18	1	270
974	X	5	360
975	-23	7	15
975	-14	3	274

PP	TT	VV	DD
	DAY 6		
982	-33	0	0
980	-40	0	0
978	-33	0	0
976	-33	0	0
975	X	0	0
973	-35	0	0
973	-35	0	0
972	-34	0	0
	DAY 13		
987	-37	0	0
985	-27	0	0
983	-28	0	0
X	X	X	X
978	-28	0	0
976	-32	0	0
975	-26	0	0
974	-27	0	0
	DAY 20		
993	-31	2	23
994	X	2	360
994	-32	4	69
995	-29	4	58
X	X	X	X
994	-29	2	22
994	-27	1	309
994	X	2	231
	DAY 27		
976	-14	1	224
976	-17	2	307
X	X	X	X
979	-14	3	17
979	-14	2	270
981	-12	3	243
981	-15	3	360
982	-14	0	0

PP	TT	VV	DD
	DAY 7		
972	-35	0	0
972	-33	0	0
973	-32	0	0
975	-36	0	0
977	-32	0	0
978	-34	0	0
978	-32	0	0
980	-34	0	0
	DAY 14		
975	-29	0	0
975	-26	0	0
975	-30	0	0
X	X	X	X
975	-32	0	0
975	-38	0	0
974	X	0	0
975	-30	0	0
	DAY 21		
992	-24	2	309
990	-21	7	270
990	-15	2	360
989	-13	4	270
990	-13	2	38
991	-13	1	56
990	X	5	349
989	-11	2	210
	DAY 28		
X	X	X	X
984	-14	1	360
X	X	X	X
985	-17	0	0
985	-17	2	21
984	-16	0	0
983	-17	0	0
983	-17	0	0

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 8.7 MAX = -8.1 AT 735 GMT ON DAY 21 MIN = -50.9 AT 1923 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 986.8 STD DEV = 7.6 MAX =1008.7 AT 1454 GMT ON DAY 11 MIN = 971.9 AT 2214 GMT ON DAY 6
* WINDS (M/S) * MEAN = 1.2 STD DEV = 2.0 RESULTANT = .6 FROM 36. CONSTANCY = .49 MAX = 8.6 FROM 266. AT 305 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.3 % PRESSURE: 5.0 % WINDS: 6.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	72	17	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	16	11	16	7	13	4	2	1	1	2	4	2	10	1	7	2

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	995	-21	6	34	X	X	X	X	989	-16	6	12	988	-24	3	360	991	-26	1	360	995	-24	1	360
03	992	-20	5	45	995	-21	4	236	990	-26	4	30	989	-23	2	101	987	-24	6	54	992	-24	0	0	995	-30	3	45
06	991	-20	2	287	995	-21	7	79	988	-22	2	309	990	-23	0	0	987	-25	6	63	993	-26	3	73	994	X	0	0
09	993	-19	3	213	993	-27	4	37	989	-31	3	12	989	-22	3	289	988	-27	7	69	994	-24	1	52	993	-30	0	0
12	994	-20	2	64	992	-20	2	330	989	-23	2	360	990	-18	2	309	X	X	X	X	994	-23	3	251	993	-27	0	0
15	994	-19	4	59	992	-20	1	228	988	-21	2	349	989	-15	2	187	989	-29	4	69	995	-30	0	0	992	-27	0	0
18	994	-23	5	218	X	X	X	X	988	-18	2	304	988	-21	8	24	989	-32	2	10	995	-26	0	0	991	-28	0	0
21	996	-24	5	54	X	X	X	X	X	X	5	64	987	-24	5	90	990	-34	2	76	995	-33	0	0	991	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1002	-32	0	0	999	-40	0	0	1000	-28	0	0	1011	-28	0	0	1006	-33	0	0	989	-40	0	0
03	992	-37	0	0	1001	-34	0	0	999	-37	0	0	1001	-34	0	0	1011	-28	0	0	1004	-36	0	0	989	-35	0	0
06	993	-36	0	0	1001	-32	0	0	999	-39	0	0	1003	-31	0	0	1011	-29	0	0	1002	-35	0	0	988	-35	0	0
09	994	-33	0	0	1000	-33	0	0	999	-36	0	0	1004	-36	0	0	1010	-30	0	0	1000	-36	0	0	987	-35	0	0
12	996	-33	0	0	1000	-33	0	0	999	-36	0	0	1006	-30	0	0	1010	-29	0	0	999	X	0	0	987	-36	0	0
15	997	-35	0	0	1000	-35	0	0	998	-31	0	0	1009	-32	0	0	1007	-29	0	0	996	-41	0	0	986	-38	0	0
18	998	X	0	0	1000	-37	0	0	999	-30	0	0	1010	-30	0	0	1007	-30	0	0	992	-39	0	0	985	-38	0	0
21	1001	-38	0	0	1000	X	0	0	999	-28	0	0	1011	-28	0	0	1007	-31	0	0	990	-36	0	0	985	-38	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-38	0	0	985	-39	0	0	983	-31	0	0	988	-27	2	18	986	-22	5	360	987	-17	6	345	X	X	X	X
03	984	-35	0	0	984	X	0	0	983	-26	0	0	986	-30	2	79	987	-17	2	225	987	-18	4	17	986	-18	3	236
06	983	-37	0	0	984	-25	0	0	984	-26	0	0	986	-32	3	90	987	-18	3	168	X	X	X	X	985	-20	4	57
09	982	-39	0	0	X	X	X	X	985	X	0	0	986	-32	2	11	987	-17	3	325	988	-16	6	123	989	-30	5	141
12	X	X	X	X	X	X	X	X	986	X	2	292	986	-31	3	11	X	X	X	X	989	-20	4	342	989	-33	5	111
15	982	X	0	0	983	-23	0	0	988	-21	5	76	987	-33	3	37	X	X	X	X	990	-18	4	148	991	-31	4	66
18	982	-28	0	0	982	-23	0	0	987	-20	5	45	987	-34	2	22	986	-18	2	45	991	-19	4	90	990	-29	4	96
21	984	-27	0	0	982	-29	0	0	985	-18	6	360	986	-27	4	231	987	-19	3	90	988	-17	1	360	989	-26	3	80
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-23	3	79	981	-15	2	201	X	X	X	X	984	-14	2	76	961	-10	6	218	X	X	X	X	986	-24	2	314
03	988	-24	1	80	983	-18	1	218	983	-21	2	90	983	-17	3	101	959	-10	3	270	969	-10	1	301	987	-21	5	260
06	987	-23	3	18	981	-17	3	12	986	-21	1	289	986	-23	3	116	958	-10	6	181	973	-13	1	161	986	-23	3	54
09	987	-21	2	319	X	X	X	X	987	-17	2	349	988	-25	1	314	959	-10	8	180	977	-15	2	235	984	-26	6	90
12	985	-19	4	90	981	-18	2	4	X	X	X	X	983	-18	3	339	960	-10	4	360	980	-13	2	312	985	-24	4	79
15	983	-21	4	75	980	-18	3	360	988	-18	3	217	978	-16	4	270	960	-9	3	270	982	-14	6	189	X	X	X	X
18	981	-17	1	340	980	-18	5	37	X	X	X	X	968	-12	12	225	961	-8	1	100	X	X	5	180	983	-25	6	90
21	982	-17	4	45	980	-16	3	54	986	-14	3	30	962	-10	17	204	966	-13	2	27	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	989	-27	5	141	995	-28	0	0																
03	X	X	X	X	991	-28	6	136	993	-32	0	0																
06	X	X	X	X	992	-29	3	90	993	-36	0	0																
09	987	-31	2	12	994	-31	3	111	991	X	0	0																
12	988	X	1	339	996	-35	2	360	991	X	0	0																
15	988	-26	3	359	996	-33	0	0	990	X	0	0																
18	988	-26	3	347	996	-32	0	0	989	-40	0	0																
21	988	-27	1	3	996	-29	0	0	990	-44	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 7.9 MAX = -8.2 AT 1719 GMT ON DAY 26 MIN = -47.7 AT 2210 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 989.4 STD DEV = 9.5 MAX =1011.3 AT 438 GMT ON DAY 12 MIN = 956.4 AT 719 GMT ON DAY 26
* WINDS (M/S) * MEAN = 2.1 STD DEV = 2.4 RESULTANT = .6 FROM 54. CONSTANCY = .29 MAX = 19.2 FROM 215. AT 1909 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 15.3 % PRESSURE: 10.5 % WINDS: 9.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	53	29	12	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	9	11	10	15	3	2	2	4	2	8	1	3	4	6	5

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	991	-40	0	0	984	-32	0	0	982	-29	0	0	985	-34	0	0	971	-42	0	0	983	-35	0	0	983	-32	0	0
03	991	-40	0	0	980	-33	0	0	985	-30	0	0	982	-36	0	0	970	-44	0	0	985	-33	0	0	981	-33	0	0
06	991	-41	0	0	978	-45	0	0	989	-33	0	0	981	-38	0	0	969	-40	0	0	986	-36	0	0	980	-36	0	0
09	991	-39	0	0	978	-43	0	0	992	-40	0	0	978	-35	0	0	969	-40	0	0	987	-31	0	0	979	-32	0	0
12	991	-37	0	0	979	-38	0	0	992	-42	0	0	X	X	X	X	969	-34	0	0	987	-30	0	0	979	-29	0	0
15	990	-38	0	0	980	-36	0	0	991	-38	0	0	974	-38	0	0	970	-41	0	0	986	-33	0	0	X	X	X	X
18	989	-34	0	0	981	-32	0	0	989	-33	0	0	973	-37	0	0	973	-43	0	0	985	-39	0	0	978	-28	0	0
21	987	-32	0	0	981	-31	0	0	987	-33	0	0	972	-36	0	0	979	-42	0	0	984	-39	0	0	980	-21	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-20	0	0	984	-17	0	0	976	-15	0	0	970	-15	0	0	994	-18	3	158	989	-26	2	339	975	-33	0	0
03	981	-22	0	0	984	-19	0	0	971	-14	0	0	973	-15	0	0	994	-20	2	309	985	-26	2	69	976	-33	0	0
06	980	-21	0	0	984	-22	0	0	967	-13	0	0	982	-18	0	0	996	-24	0	0	982	-23	0	0	977	-31	2	360
09	980	-19	0	0	986	-19	0	0	961	-12	0	0	986	-18	4	161	997	-18	2	314	977	-24	0	0	978	-30	0	0
12	979	-21	0	0	983	-19	0	0	958	-9	0	0	989	-17	5	289	998	-18	0	0	975	-29	0	0	980	-30	0	0
15	981	-25	0	0	983	-17	0	0	958	-10	0	0	990	-18	4	360	998	-18	1	339	975	-36	0	0	981	-28	0	0
18	982	-25	0	0	981	-17	0	0	961	-11	0	0	992	-17	1	295	996	-18	0	0	976	-30	2	360	984	-25	0	0
21	983	-19	0	0	979	-16	0	0	964	-11	0	0	994	-14	2	224	993	-23	0	0	976	-30	0	0	986	-23	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-23	0	0	1005	-32	0	0	998	-33	0	0	994	-32	0	0	984	-37	0	0	X	X	X	X	979	-14	6	231
03	996	-22	0	0	1004	-28	0	0	998	-34	0	0	994	-38	0	0	981	-43	0	0	987	-17	1	73	975	-13	8	206
06	999	-22	0	0	1003	-32	0	0	997	-37	0	0	993	-38	0	0	981	-32	0	0	986	-18	3	7	973	-12	6	183
09	1001	-21	0	0	1002	-38	0	0	996	-36	0	0	993	-37	0	0	982	-26	0	0	985	-18	4	321	971	-12	10	194
12	1004	-21	0	0	1000	-35	0	0	995	-34	0	0	992	-41	0	0	984	-23	0	0	983	-16	7	270	971	-15	12	177
15	1005	-23	0	0	999	-34	0	0	995	-32	0	0	991	-40	0	0	985	-19	0	0	985	-18	2	307	979	-25	5	123
18	1006	-23	0	0	999	-34	0	0	995	-34	0	0	989	-41	0	0	987	-16	0	0	985	-17	0	0	986	-31	5	120
21	1006	-29	0	0	999	-36	0	0	995	-34	0	0	988	-30	0	0	X	X	X	X	982	-15	3	302	993	-32	4	28
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-27	4	4	X	X	X	X	981	-36	0	0	980	-26	0	0	978	-20	5	129	982	-16	4	117	984	-20	0	0
03	995	-26	3	69	995	-31	0	0	981	-30	0	0	978	-17	0	0	980	-24	1	90	983	-26	5	39	984	-22	0	0
06	995	-27	5	84	993	X	0	0	981	-30	0	0	975	-14	0	0	978	-10	2	315	984	-26	5	360	986	-30	0	0
09	997	-31	2	49	992	-30	0	0	982	-29	0	0	974	-12	0	0	977	-11	4	280	982	-30	0	0	988	-29	0	0
12	998	-34	2	64	989	-30	0	0	984	-21	0	0	972	-8	0	0	976	-10	4	301	982	-33	0	0	988	-31	0	0
15	999	-33	1	10	987	-31	0	0	985	-22	0	0	972	-9	0	0	977	-9	1	128	982	-27	1	11	988	-31	0	0
18	998	-31	2	90	984	-32	0	0	983	-22	0	0	972	-8	2	301	977	-11	3	120	981	-27	0	0	988	-29	0	0
21	997	-32	0	0	982	-39	0	0	982	-27	0	0	972	-9	13	191	980	-12	4	161	982	-29	0	0	988	-31	0	0
		DAY	29			DAY	30																					
00	987	-33	0	0	981	-35	0	0																				
03	987	-32	0	0	980	-35	0	0																				
06	986	-28	0	0	980	-38	0	0																				
09	985	-27	0	0	979	-35	0	0																				
12	984	-28	0	0	979	-37	0	0																				
15	983	-31	0	0	X	X	X	X																				
18	983	-35	0	0	977	-37	0	0																				
21	982	-37	0	0	976	-39	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.3 STD DEV = 9.1 MAX = -7.1 AT 1523 GMT ON DAY 26 MIN = -45.4 AT 311 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 984.3 STD DEV = 9.0 MAX =1005.7 AT 2122 GMT ON DAY 15 MIN = 956.6 AT 1321 GMT ON DAY 10
* WINDS (M/S) * MEAN = .8 STD DEV = 1.9 RESULTANT = .1 FROM 194. CONSTANCY = .06 MAX = 15.4 FROM 179. AT 1243 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.5 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	85	7	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	17	2	4	8	6	8	4	6	6	4	4	0	4	10	10	4

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	-40	0	0	970	-41	0	0	975	-29	0	0	971	-31	0	0	962	-25	0	0	976	-29	0	0	973	-20	1	245
03	974	-42	0	0	971	-40	0	0	973	-29	0	0	969	-29	0	0	964	-26	0	0	975	-27	0	0	979	-26	8	183
06	973	-41	0	0	972	-38	0	0	972	-26	0	0	967	-30	0	0	967	-29	0	0	971	-28	0	0	983	-30	4	239
09	972	-42	0	0	973	-43	0	0	971	-25	0	0	965	-28	0	0	971	-28	0	0	968	-28	0	0	983	-29	4	37
12	971	-42	0	0	974	-40	0	0	973	-31	0	0	964	-27	0	0	974	-28	0	0	966	-23	0	0	980	-30	7	114
15	970	-43	0	0	974	-40	0	0	973	-36	0	0	961	-25	0	0	974	-27	0	0	965	-30	0	0	980	-32	3	37
18	970	-41	0	0	975	-41	0	0	973	-32	0	0	960	-25	0	0	975	-27	0	0	966	-26	0	0	979	-30	3	117
21	970	-38	0	0	975	-40	0	0	972	-32	0	0	960	-24	0	0	976	-29	0	0	967	-29	0	0	978	-31	4	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-32	1	262	966	-36	0	0	962	-33	0	0	979	-26	0	0	977	-34	0	0	967	-37	0	0	970	-41	0	0
03	974	-35	0	0	965	-31	0	0	964	-37	0	0	979	-29	0	0	976	-34	0	0	967	-41	0	0	971	-38	0	0
06	971	-38	3	4	965	-30	0	0	965	-39	0	0	978	-25	0	0	973	-32	0	0	967	-41	0	0	973	-37	0	0
09	967	-35	0	0	965	-31	0	0	969	-36	0	0	979	-27	0	0	973	-32	0	0	966	-38	0	0	975	-35	0	0
12	963	-34	0	0	964	-42	0	0	971	-30	0	0	977	-26	0	0	972	-33	0	0	967	-43	0	0	977	-42	0	0
15	962	-30	0	0	963	-36	0	0	973	-29	0	0	976	-25	0	0	970	-36	0	0	968	-43	0	0	980	-43	0	0
18	964	-40	0	0	961	-40	0	0	976	-28	0	0	976	-31	0	0	969	-35	0	0	968	X	0	0	983	-44	0	0
21	965	-36	0	0	961	-39	0	0	978	-28	0	0	976	-29	0	0	969	-36	0	0	969	-38	0	0	985	-45	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-49	0	0	983	-35	0	0	972	-40	0	0	973	-34	0	0	969	-39	0	0	980	-53	0	0	985	-41	0	0
03	985	-47	0	0	983	-40	0	0	972	-41	0	0	971	-36	0	0	968	-38	0	0	981	-55	0	0	985	-43	0	0
06	985	-43	0	0	983	-40	0	0	973	-39	0	0	971	-39	0	0	968	-40	0	0	982	-50	0	0	986	-47	0	0
09	987	-39	0	0	982	-39	0	0	974	-34	0	0	970	-52	0	0	968	-41	0	0	982	-49	0	0	986	-42	0	0
12	986	-37	0	0	980	-38	0	0	976	-39	0	0	970	-47	0	0	969	-38	0	0	983	-46	0	0	985	-41	0	0
15	984	-34	0	0	976	-42	0	0	975	-39	0	0	971	-40	0	0	973	-48	0	0	982	-45	0	0	985	-49	0	0
18	982	-36	0	0	973	-38	0	0	975	-44	0	0	970	-37	0	0	975	-43	0	0	983	-44	0	0	984	-41	0	0
21	982	-35	0	0	971	-39	0	0	974	-45	0	0	970	-38	0	0	979	-51	0	0	984	-48	0	0	984	-38	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-37	0	0	X	X	X	X	979	-44	0	0	X	X	X	X	972	-43	0	0	975	-46	0	0	973	-47	0	0
03	984	-37	0	0	X	X	X	X	977	-40	0	0	962	-40	0	0	975	-39	0	0	975	-43	0	0	972	-45	0	0
06	985	-37	0	0	X	X	X	X	975	-48	0	0	960	-46	0	0	977	-38	0	0	975	-46	0	0	971	-49	0	0
09	985	-34	0	0	X	X	X	X	974	-43	0	0	961	-40	0	0	979	-38	0	0	975	-48	0	0	971	-42	0	0
12	985	-36	0	0	X	X	X	X	X	X	X	X	962	-48	0	0	979	-38	0	0	975	-46	0	0	973	-41	0	0
15	985	-42	0	0	X	X	X	X	X	X	X	X	965	-50	0	0	979	-40	0	0	975	-45	0	0	974	-40	0	0
18	986	-41	0	0	984	-50	0	0	X	X	X	X	968	-51	0	0	977	-42	0	0	974	-48	0	0	974	-41	0	0
21	X	X	X	X	982	-54	0	0	X	X	X	X	970	-49	0	0	976	-45	0	0	974	-44	0	0	976	-37	0	0
		DAY	29			DAY	30			DAY	31																	
00	977	X	0	0	986	X	0	0	985	-41	0	0																
03	977	-45	0	0	987	-44	0	0	985	-39	0	0																
06	979	-41	0	0	988	-41	0	0	X	X	X	X																
09	982	-54	0	0	987	-39	0	0	983	-38	0	0																
12	983	-48	0	0	987	-45	0	0	982	-37	0	0																
15	984	-44	0	0	987	-41	0	0	981	-35	0	0																
18	985	-41	0	0	X	X	X	X	979	-36	0	0																
21	986	-49	0	0	986	-41	0	0	977	-36	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.9 STD DEV = 7.0 MAX = -19.5 AT 2255 GMT ON DAY 6 MIN = -56.0 AT 1009 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 974.7 STD DEV = 7.0 MAX = 987.8 AT 956 GMT ON DAY 15 MIN = 959.6 AT 2134 GMT ON DAY 4
* WINDS (M/S) * MEAN = .2 STD DEV = .9 RESULTANT = .1 FROM 56. CONSTANCY = .27 MAX = 15.6 FROM 359. AT 115 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.9 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	97	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	0	30	0	0	20	0	0	10	0	0	20	10	0	0	0

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	976	-34	0	0	984	-39	0	0	987	-41	0	0	988	-37	0	0	984	-24	0	0	988	-30	0	0	985	-31	0	0
03	979	-47	0	0	983	-45	0	0	989	-37	0	0	986	-34	0	0	981	-27	0	0	989	-24	0	0	984	-30	0	0
06	980	-37	0	0	981	-37	0	0	989	-34	0	0	984	-35	0	0	979	-29	0	0	991	-24	0	0	983	-30	0	0
09	981	-39	0	0	981	-42	0	0	991	-35	0	0	983	-34	0	0	978	-33	0	0	990	-25	0	0	983	-29	0	0
12	982	-42	0	0	980	-39	0	0	992	-35	0	0	983	-36	0	0	978	-41	0	0	989	-26	0	0	981	-31	0	0
15	983	-37	0	0	981	-36	0	0	991	-31	0	0	984	-35	0	0	980	-36	0	0	989	-25	0	0	980	-32	0	0
18	984	-44	0	0	982	-33	0	0	991	-36	0	0	984	-20	0	0	984	-33	0	0	987	-34	0	0	980	-33	0	0
21	984	-42	0	0	985	-42	0	0	989	-33	0	0	985	-18	0	0	986	-28	0	0	986	-32	0	0	981	-27	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-27	0	0	992	-17	0	0	990	-33	0	0	989	-12	0	0	993	-15	3	6	991	-22	8	79	984	-33	0	0
03	985	-18	0	0	994	-25	0	0	990	-36	0	0	990	-14	0	0	992	-16	5	360	992	-27	4	7	983	-29	0	0
06	987	-18	0	0	994	-29	0	0	991	-32	0	0	990	-12	0	0	990	-15	3	54	991	-27	3	45	983	-28	0	0
09	989	-22	0	0	992	-30	0	0	990	-29	0	0	990	-14	4	176	989	-21	2	281	990	-27	1	101	983	-28	0	0
12	991	-19	0	0	992	-31	0	0	991	-26	0	0	991	-16	4	49	989	-28	4	126	989	-31	1	63	983	-29	0	0
15	992	-17	0	0	992	-22	0	0	992	-31	0	0	992	-15	2	34	991	-26	5	70	988	-29	1	14	983	-34	0	0
18	992	-16	0	0	992	-31	0	0	992	-26	0	0	992	-16	1	27	991	-18	2	239	987	-27	0	0	981	-32	0	0
21	993	-15	0	0	991	-28	0	0	990	-16	0	0	992	-18	5	46	991	-28	3	45	985	-27	0	0	980	-35	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-35	0	0	975	-20	0	0	988	-32	0	0	977	-41	0	0	974	-39	0	0	980	-31	0	0	980	-32	0	0
03	979	-31	0	0	975	-21	0	0	988	-34	0	0	977	-39	0	0	974	-41	0	0	981	-34	0	0	979	-32	0	0
06	977	-29	0	0	977	-26	0	0	987	-35	0	0	976	-38	0	0	974	-39	0	0	983	-37	0	0	978	-32	0	0
09	978	-24	0	0	980	-28	0	0	986	-37	0	0	977	-36	0	0	975	-35	0	0	983	-36	0	0	977	-34	0	0
12	976	-19	0	0	982	-29	0	0	983	-37	0	0	977	-41	0	0	975	-36	0	0	982	-32	0	0	975	-33	0	0
15	975	-17	0	0	985	-30	0	0	980	-36	0	0	976	-38	0	0	976	-35	0	0	982	-32	0	0	974	-36	0	0
18	973	-21	0	0	986	-31	0	0	978	-35	0	0	975	-37	0	0	978	-33	0	0	982	-36	0	0	973	-40	0	0
21	974	-20	0	0	987	-32	0	0	977	-37	0	0	975	-38	0	0	979	-26	0	0	981	-32	0	0	973	-36	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-39	0	0	985	-34	0	0	985	-36	0	0	996	-26	0	0	1002	-36	0	0	977	-29	0	0	989	-28	0	0
03	976	-36	0	0	984	-36	0	0	986	-37	0	0	1000	-28	0	0	999	-40	0	0	976	-25	0	0	988	-32	0	0
06	978	-39	0	0	984	-35	0	0	986	-39	0	0	1000	-28	0	0	995	-36	0	0	980	-24	0	0	989	-31	0	0
09	981	-39	0	0	983	-38	0	0	987	-42	0	0	1005	-31	0	0	992	-35	0	0	982	-24	0	0	987	-33	0	0
12	983	-37	0	0	983	-43	0	0	988	-37	0	0	1007	-35	0	0	988	-36	0	0	985	-28	0	0	986	-33	0	0
15	984	-43	0	0	983	-40	0	0	989	-34	0	0	1007	-36	0	0	984	-35	0	0	985	-30	0	0	986	-28	0	0
18	984	-32	0	0	983	-34	0	0	991	-30	0	0	1006	-37	0	0	981	-35	0	0	986	-33	0	0	985	-32	0	0
21	985	-34	0	0	984	-36	0	0	993	-26	0	0	1005	-39	0	0	978	-30	0	0	988	-38	0	0	984	-29	0	0
		DAY	29			DAY	30			DAY	31																	
00	982	-24	0	0	984	-36	0	0	987	-46	0	0																
03	982	-29	0	0	984	-39	0	0	989	-50	0	0																
06	983	-35	0	0	984	-42	0	0	990	-43	0	0																
09	984	-33	0	0	985	-43	0	0	991	-48	0	0																
12	984	-37	0	0	984	-39	0	0	991	-34	0	0																
15	984	-33	0	0	985	-41	0	0	991	-41	0	0																
18	985	-34	0	0	985	-48	0	0	990	-39	0	0																
21	984	-34	0	0	986	-44	0	0	989	-44	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.7 STD DEV = 7.5 MAX = -11.5 AT 730 GMT ON DAY 11 MIN = -50.5 AT 2223 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 985.1 STD DEV = 6.4 MAX =1007.8 AT 1442 GMT ON DAY 25 MIN = 972.4 AT 2002 GMT ON DAY 21
* WINDS (M/S) * MEAN = .3 STD DEV = 1.0 RESULTANT = .2 FROM 40. CONSTANCY = .66 MAX = 9.8 FROM 52. AT 2221 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	95	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	16	11	32	11	11	0	5	0	5	0	0	5	5	0	0	0

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E. ELEVATION : 40 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	988	-41	0	0	983	-39	0	0	983	-45	0	0	978	-33	0	0	985	-22	0	0	987	-19	0	0	976	-30	0	0
03	988	-41	0	0	983	-35	0	0	983	-44	0	0	978	-34	0	0	987	-21	0	0	986	-18	0	0	975	-29	0	0
06	987	-39	0	0	982	-36	0	0	982	-41	0	0	978	-30	0	0	986	-20	0	0	985	-17	0	0	975	-28	0	0
09	986	-41	0	0	983	-38	0	0	981	-40	0	0	979	-31	0	0	985	-18	0	0	982	-20	0	0	975	-36	0	0
12	986	-39	0	0	982	-43	0	0	981	-36	0	0	979	-23	0	0	983	-20	0	0	980	-23	0	0	976	-26	0	0
15	985	-37	0	0	983	-51	0	0	980	-41	0	0	981	-22	0	0	984	-21	0	0	978	-29	0	0	976	-34	0	0
18	984	-36	0	0	983	-51	0	0	979	-33	0	0	984	-24	0	0	984	-18	0	0	976	-34	0	0	977	-37	0	0
21	984	-39	0	0	983	-43	0	0	978	-33	0	0	984	-29	0	0	985	-17	0	0	976	-32	0	0	978	-27	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-32	0	0	990	-29	0	0	976	-17	0	0	964	-16	5	28	967	-18	1	90	966	-26	3	45	958	-24	2	141
03	980	-20	0	0	988	-31	0	0	974	-20	6	69	963	-16	1	75	969	-17	4	276	962	-28	1	59	959	-22	1	104
06	979	-21	0	0	986	-21	0	0	972	-18	6	22	961	-14	5	315	971	-16	5	346	958	-29	0	0	960	-25	0	0
09	978	-23	0	0	986	-22	0	0	971	-18	3	22	959	-12	5	339	973	-15	1	360	957	-33	0	0	962	-32	0	0
12	981	-32	0	0	985	-22	0	0	970	-19	1	42	957	-14	16	180	974	-16	2	334	957	-25	1	126	964	-33	0	0
15	985	-36	0	0	983	-22	0	0	969	-17	5	321	960	-14	9	166	974	-15	3	360	957	-25	1	141	967	-29	0	0
18	989	-36	0	0	981	-19	1	315	967	-18	3	360	962	-15	4	222	972	-19	4	100	957	-25	4	93	968	-30	0	0
21	989	-31	0	0	978	-18	3	297	966	-17	2	339	964	-15	2	251	970	-24	4	37	958	-25	1	45	970	-28	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-23	0	0	971	-29	0	0	972	-15	0	0	975	-28	0	0	974	-35	0	0	979	-24	0	0	984	-36	0	0
03	971	-27	0	0	971	-31	0	0	973	-20	0	0	975	-29	0	0	X	X	X	X	981	-32	0	0	984	-35	0	0
06	971	-28	0	0	970	-25	0	0	975	-15	0	0	976	-27	0	0	973	X	0	0	982	-34	0	0	983	-35	0	0
09	971	-29	0	0	970	-24	0	0	974	-17	0	0	976	-31	0	0	974	-36	0	0	982	-33	0	0	982	-38	0	0
12	971	-26	0	0	X	X	X	X	973	-20	0	0	976	-30	0	0	974	-36	0	0	981	-33	0	0	981	-39	0	0
15	970	-26	0	0	970	-29	0	0	974	-26	0	0	975	-33	0	0	975	-29	0	0	982	-35	0	0	980	-40	0	0
18	970	-29	0	0	971	-26	0	0	973	-24	0	0	974	-36	0	0	976	-31	0	0	983	-33	0	0	980	-45	0	0
21	971	-30	0	0	972	-16	0	0	974	-28	0	0	975	-33	0	0	978	-28	0	0	983	-31	0	0	981	-43	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-40	0	0	979	-18	3	349	963	-17	0	0	972	-28	4	54	980	-31	3	180	985	-35	5	77	979	-39	0	0
03	980	-28	0	0	977	-18	2	315	964	-25	4	39	972	-31	2	56	981	-31	1	12	984	-35	1	45	977	-32	0	0
06	980	-19	0	0	975	-17	5	349	964	-24	6	135	972	-28	2	126	981	-31	1	72	983	-41	0	0	976	-33	0	0
09	980	-18	0	0	973	-16	3	343	965	-25	3	118	973	-26	2	359	981	-36	2	90	983	-36	2	291	975	-34	0	0
12	980	-17	2	330	969	-17	3	315	966	-24	3	52	974	-28	1	90	982	-34	1	65	982	-35	0	0	974	-33	0	0
15	980	-18	1	360	968	-17	2	315	967	-20	1	360	976	-31	2	69	983	-35	1	141	981	-34	1	307	973	-32	0	0
18	979	-22	0	0	964	-16	1	307	968	-22	1	360	977	-30	2	116	984	-34	3	45	981	-37	0	0	974	-37	0	0
21	980	-22	0	0	963	-15	1	225	969	-24	2	138	979	-30	1	114	985	-34	5	90	980	-36	0	0	975	-40	0	0
		DAY	29			DAY	30																					
00	976	-35	0	0	969	-31	0	0																				
03	978	-29	0	0	970	-30	0	0																				
06	977	-31	0	0	972	-32	0	0																				
09	976	-33	0	0	972	-37	0	0																				
12	974	-34	0	0	971	-36	0	0																				
15	972	-32	0	0	970	-40	0	0																				
18	970	-32	0	0	969	-35	0	0																				
21	969	-33	0	0	968	-36	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 8.1 MAX = -11.5 AT 1135 GMT ON DAY 11 MIN = -50.6 AT 1454 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 975.5 STD DEV = 7.6 MAX = 990.5 AT 2215 GMT ON DAY 8 MIN = 956.3 AT 1355 GMT ON DAY 13
* WINDS (M/S) * MEAN = .9 STD DEV = 1.8 RESULTANT = .3 FROM 37. CONSTANCY = .32 MAX = 16.6 FROM 181. AT 1445 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	83	12	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	6	14	10	9	6	10	1	3	0	3	1	1	3	11	9

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	968	-31	0	0	1000	-32	0	0	990	-29	0	0	989	-23	0	0	984	-28	0	0	984	-31	0	0	979	-34	0	0
03	974	-29	0	0	999	-30	0	0	990	-33	0	0	988	-23	0	0	983	-24	0	0	982	-31	0	0	978	-30	0	0
06	984	-28	0	0	997	-31	0	0	990	-29	0	0	988	-26	0	0	984	-26	0	0	981	-31	0	0	978	-30	0	0
09	991	-31	0	0	995	-32	0	0	990	-31	0	0	X	X	X	X	984	-27	0	0	980	-32	0	0	978	-31	0	0
12	996	-30	0	0	994	-34	0	0	990	-27	0	0	X	X	X	X	985	-29	0	0	981	-33	0	0	978	-34	0	0
15	998	-30	0	0	993	-35	0	0	989	-29	0	0	X	X	X	X	986	-32	0	0	980	-38	0	0	978	-33	0	0
18	999	-30	0	0	992	-37	0	0	989	-34	0	0	X	X	X	X	986	-31	0	0	979	-33	0	0	979	-35	0	0
21	999	-32	0	0	991	-29	0	0	989	-28	0	0	984	-29	0	0	986	-32	0	0	979	-35	0	0	979	-37	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-29	0	0	983	-17	1	148	971	-18	6	45	974	-17	3	57	968	-17	5	32	963	-16	1	123	953	-22	4	54
03	978	-33	0	0	982	-15	1	345	970	-21	3	89	974	-16	2	225	969	-17	4	57	962	-15	1	225	952	-21	3	54
06	979	-19	0	0	981	-15	2	27	970	-19	5	11	973	-16	0	0	969	-18	4	58	961	-17	6	22	952	-25	2	15
09	982	-22	0	0	979	-15	5	360	970	-18	2	307	971	-15	5	198	968	-18	1	27	958	-15	2	30	950	-26	3	44
12	981	-20	0	0	976	-18	4	45	971	-17	1	116	970	-15	2	360	967	-18	2	46	957	-17	3	90	948	-29	2	90
15	983	-21	0	0	975	-23	3	298	972	-17	1	148	969	-14	2	225	966	-18	1	161	955	-20	4	89	948	-30	2	90
18	984	-20	1	90	974	-19	6	66	972	-17	7	52	968	-14	0	0	964	-16	3	90	955	-23	2	22	948	-31	1	315
21	983	-18	2	304	972	-22	7	90	971	-17	18	190	967	-14	1	90	963	-16	3	37	954	-25	2	35	948	-23	3	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	949	-23	3	180	967	-22	3	49	971	-17	3	332	976	-25	2	65	972	-29	1	315	979	-16	4	231	988	-14	1	349
03	951	-22	3	135	X	X	X	X	973	-18	1	225	976	-23	1	83	971	-22	0	0	980	-16	5	307	988	-13	3	42
06	954	-24	0	0	X	X	X	X	974	-19	0	0	977	-24	1	347	972	-26	1	349	981	-16	1	345	987	-14	5	359
09	956	-25	1	72	967	-22	3	309	974	-24	2	69	976	-26	2	45	973	-28	3	17	983	-14	3	231	986	-15	2	17
12	959	-24	2	98	968	-19	1	307	974	-22	1	262	976	-27	3	37	973	-24	2	309	983	-14	2	360	985	-23	1	45
15	962	-23	5	45	968	-19	0	0	974	-22	1	350	975	-25	4	345	974	-25	3	282	984	-14	0	0	983	-25	4	10
18	965	-22	6	54	969	-17	0	0	974	-32	1	79	974	-26	3	342	976	-23	2	243	986	-18	3	328	980	-26	2	79
21	966	-22	7	51	970	-17	3	37	976	-26	3	54	973	-34	1	90	977	-16	4	346	988	-16	2	146	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-26	0	0	982	-21	2	12	977	-15	0	240	974	-14	4	217	979	-19	1	69	978	-19	4	114	975	-12	4	330
03	977	-25	0	0	980	-20	1	143	976	-16	1	282	973	-9	5	280	979	-21	2	90	978	-21	4	90	976	-12	0	0
06	977	-26	1	262	980	-20	2	51	975	-16	3	248	978	-17	1	270	979	-18	4	125	978	-22	4	54	976	-14	5	349
09	978	-26	2	149	979	-20	2	91	976	-17	3	104	979	-19	5	143	978	-20	4	161	978	-22	4	45	977	-12	2	270
12	980	-25	0	0	979	-21	1	12	974	-19	4	14	980	-23	5	76	979	-21	1	37	977	-23	3	69	977	-11	2	45
15	981	-24	0	0	979	-21	1	339	972	-18	1	69	981	-23	3	21	978	-20	2	64	976	-20	0	0	976	-10	2	30
18	982	-23	2	333	978	-20	1	315	971	-16	1	349	981	-19	0	0	978	-16	1	45	976	-16	2	309	976	-12	3	231
21	982	-28	1	186	977	-17	2	124	972	-14	1	97	980	-20	2	4	978	-17	2	22	977	-13	0	0	975	-12	4	315
		DAY	29			DAY	30			DAY	31																	
00	972	-8	4	330	979	-15	3	270	991	-13	2	54																
03	971	-6	1	282	981	-15	5	121	988	-14	2	23																
06	972	-9	3	206	984	-14	0	0	986	-15	2	4																
09	972	-14	1	248	986	-15	6	210	984	-21	1	27																
12	971	-12	2	45	988	-13	1	34	981	-20	1	91																
15	970	-15	2	27	990	-18	5	97	978	-29	0	0																
18	971	-18	3	14	991	-16	5	240	977	-19	0	0																
21	975	-18	2	69	992	-16	1	327	975	-22	1	229																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 6.6 MAX = -4.1 AT 310 GMT ON DAY 29 MIN = -39.5 AT 1618 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 10.1 MAX = 999.8 AT 2328 GMT ON DAY 1 MIN = 947.1 AT 1739 GMT ON DAY 14
* WINDS (M/S) * MEAN = 1.9 STD DEV = 2.0 RESULTANT = .7 FROM 40. CONSTANCY = .37 MAX = 19.2 FROM 188. AT 1919 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % WINDS: 2.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	60	27	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	12	17	8	13	3	4	3	2	2	6	2	4	2	7	8

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	973	-20	2	13	969	-15	1	35	980	-17	2	264	981	-17	1	225	974	-19	2	45	960	-20	0	0	978	-13	1	24
03	973	-19	1	138	970	-16	1	360	980	-14	0	0	981	-15	2	180	972	-18	1	360	960	-18	1	360	981	-14	1	252
06	972	-22	0	0	973	-17	0	0	980	-18	2	45	982	-16	1	359	969	-16	0	0	961	-18	1	339	983	-13	1	12
09	971	-24	0	0	975	-17	1	141	980	-21	1	45	981	-16	1	243	968	-22	1	218	964	-21	0	0	984	-17	2	360
12	970	-25	3	21	977	-15	1	155	980	-23	2	58	980	-18	0	0	966	-23	0	0	966	-18	1	111	985	-17	2	79
15	969	-19	1	28	980	-19	2	30	980	-27	2	342	979	-20	2	17	963	-26	0	0	968	-18	0	0	986	-20	0	0
18	968	-20	1	349	980	-17	2	309	980	-25	2	309	977	-18	1	345	962	-27	0	0	971	-16	1	57	987	-20	0	0
21	968	-19	2	24	980	-17	2	270	981	-17	1	263	975	-21	2	353	961	-25	1	330	975	-15	2	349	989	-14	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-13	1	231	984	-14	0	0	981	-20	5	49	983	-19	2	315	972	-11	0	0	962	-15	1	343	968	-15	7	114
03	991	-12	0	0	984	-16	0	0	980	-20	7	54	982	-17	2	91	970	-13	0	0	962	-13	2	225	970	-15	4	90
06	991	-16	2	6	984	-18	0	0	981	-19	3	124	981	-20	2	111	968	-17	2	58	962	-12	0	0	971	-15	1	233
09	989	-15	1	289	985	-19	0	0	982	-16	0	0	980	-22	2	83	966	-18	0	0	962	-14	0	0	971	-15	1	342
12	988	-20	1	153	985	-21	0	0	983	-21	2	360	979	-20	1	64	965	-22	1	13	962	-17	0	0	970	-18	4	278
15	986	-21	3	17	984	-19	1	45	983	-24	3	45	977	-20	0	0	963	-22	3	360	963	-17	2	198	969	-15	5	287
18	985	-18	0	0	983	-18	3	56	983	-22	1	22	975	-17	0	0	962	-17	3	354	964	-17	1	330	969	-14	4	260
21	984	-15	0	0	981	-18	2	120	983	-21	3	56	974	-18	3	127	962	-17	2	333	966	-14	2	7	969	-14	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-14	1	10	968	-13	1	360	970	-16	1	54	965	-13	2	260	962	-10	0	0	969	-4	0	0	X	X	X	X
03	968	-12	1	20	970	-14	3	142	970	-14	0	0	964	-11	1	323	962	-11	1	54	970	-8	0	0	971	-10	2	111
06	966	-7	0	0	972	-13	0	0	969	-13	0	0	963	-10	0	0	963	-11	1	340	971	-8	3	10	971	-12	3	113
09	964	-17	0	0	972	-15	1	68	969	-17	3	4	962	-12	0	0	964	-12	0	0	971	-7	2	309	970	-12	1	80
12	963	-16	1	31	972	-19	1	126	969	-14	1	304	961	-14	3	354	965	-15	0	0	972	-6	1	270	970	-13	1	53
15	963	-19	0	0	971	-19	0	0	968	-16	2	69	961	-10	0	0	966	-13	0	0	972	-10	2	141	969	-13	4	141
18	964	-19	3	90	971	-23	2	90	967	-20	0	0	961	-13	1	360	967	-14	0	0	972	-12	2	66	X	X	X	X
21	966	-14	0	0	972	-18	2	360	966	-16	2	280	961	-13	1	360	968	-10	1	356	973	-13	2	45	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-10	1	327	967	-9	2	359	966	-11	1	39	970	-2	3	210	975	-5	0	0	970	-5	0	0	964	-8	4	141
03	969	-10	1	270	968	-10	3	141	967	-10	1	54	972	-6	2	285	974	-9	2	349	969	-7	1	90	965	-10	8	145
06	969	-10	1	360	968	-10	4	360	967	-10	0	0	973	-4	1	301	974	-7	3	270	968	-7	3	80	966	-10	4	120
09	969	-11	2	360	967	-8	2	280	968	-13	2	339	973	-5	3	37	974	-9	1	149	967	-10	0	0	968	-11	4	45
12	969	-11	2	346	967	-10	1	290	968	-12	2	360	973	-9	2	12	973	-12	1	10	966	-11	0	0	969	-14	3	45
15	968	-11	1	289	966	-11	1	309	968	-9	3	326	974	-12	4	41	972	-11	0	0	965	-11	1	13	969	-11	3	45
18	968	-11	1	315	966	-14	2	360	968	-7	3	307	975	-15	2	64	972	-11	1	44	964	-11	1	37	970	-13	4	49
21	967	-6	2	45	965	-12	1	360	969	-6	4	270	975	-10	3	93	971	-9	0	0	964	-9	2	135	971	-12	2	42
		DAY	29			DAY	30																					
00	972	-8	3	45	978	-12	1	90																				
03	973	-8	2	22	978	-9	1	12																				
06	973	-8	3	357	978	-12	2	93																				
09	974	-8	2	45	978	-12	2	59																				
12	974	-13	5	117	978	-15	1	360																				
15	975	-9	2	135	978	-17	1	34																				
18	976	-13	1	72	978	-18	1	54																				
21	977	-13	0	0	978	-11	1	65																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.4 STD DEV = 4.8 MAX = -.8 AT 103 GMT ON DAY 26 MIN = -30.2 AT 1401 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 972.1 STD DEV = 7.2 MAX = 990.9 AT 241 GMT ON DAY 8 MIN = 959.8 AT 121 GMT ON DAY 6
* WINDS (M/S) * MEAN = 1.5 STD DEV = 1.4 RESULTANT = .6 FROM 34. CONSTANCY = .42 MAX = 9.4 FROM 153. AT 233 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	70	26	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	19	10	17	6	7	5	7	2	1	1	3	1	7	3	6	7

STATION : 8918 WINDLESS BIGHT LAT : 77.7 S LONG : 167.7E ELEVATION : 40 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-8	2	90	976	-8	2	245	979	-12	2	111	971	-7	1	309	964	-8	7	204	969	-3	3	304	978	-5	4	270
03	978	-9	2	45	976	-5	0	0	980	-12	3	54	969	-5	1	107	963	-8	4	308	970	-4	5	169	977	-5	9	179
06	977	-11	1	360	976	-9	3	180	979	-12	3	69	968	-7	3	206	964	-7	3	225	972	-6	3	89	978	-4	1	264
09	977	-10	2	343	977	-11	3	218	978	-12	0	0	968	-8	1	274	965	-7	4	349	974	-5	5	360	978	-5	3	339
12	976	-15	2	350	978	-13	1	56	976	-9	1	258	967	-8	3	289	967	-7	4	294	975	-10	3	37	976	-5	3	349
15	976	-16	3	345	978	-12	1	120	974	-10	2	127	965	-8	6	208	967	-7	3	335	975	-5	1	335	975	-9	2	90
18	975	-13	1	360	979	-12	1	332	973	-9	2	360	964	-7	1	225	966	-8	4	219	979	-4	0	0	974	-6	3	359
21	975	-8	0	0	979	-11	0	0	972	-5	1	18	964	-7	5	206	969	-5	3	270	X	-3	2	12	972	-1	1	276
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-4	2	304	X	X	X	X	970	-2	1	285	970	-3	1	218	975	-5	2	356	986	-1	2	309	991	-4	1	98
03	970	-3	2	90	968	-2	0	0	969	-3	1	57	970	-4	7	180	975	-5	3	141	987	2	0	0	990	-2	1	105
06	969	-4	3	360	969	-2	0	0	968	-3	3	309	972	-3	1	263	977	-2	1	324	989	-2	3	45	990	-2	0	0
09	968	-3	2	340	970	-4	2	191	967	-3	3	266	972	-4	1	282	978	-7	1	141	989	-6	2	360	989	-4	2	22
12	968	-3	1	149	971	-6	2	160	966	-4	7	219	971	-4	4	212	980	-7	2	349	990	-6	2	42	987	-9	1	69
15	968	-5	2	19	971	-6	1	161	967	-4	3	251	971	-4	0	0	981	-6	3	20	990	-6	0	0	987	-9	2	349
18	968	-3	0	0	971	-8	1	216	968	-5	2	118	972	-3	2	270	982	-4	1	304	991	-10	1	307	986	-11	1	22
21	X	X	X	X	971	-7	3	354	968	-3	1	342	974	-7	4	243	984	-4	1	321	991	-7	0	0	985	-7	1	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-2	0	0	980	-3	1	64	985	-5	2	301	978	0	0	0	973	-2	3	251	983	-10	4	90	990	-6	2	49
03	984	1	0	0	980	-5	2	120	986	-2	2	123	977	-1	1	339	974	-2	1	248	983	-10	2	90	989	-3	1	339
06	983	-1	0	0	981	-6	3	122	986	-5	2	335	975	0	1	70	974	-2	2	271	984	-8	3	8	988	-5	2	12
09	982	-4	0	0	982	-7	2	75	985	-5	3	345	973	-5	0	0	976	-8	1	60	985	-8	1	73	988	-5	5	257
12	981	-5	0	0	983	-9	2	90	985	-3	3	285	972	-8	1	54	978	-10	1	54	987	-8	0	0	988	-8	2	218
15	980	-8	1	359	983	-13	3	90	984	-5	1	307	971	-7	1	315	979	-14	2	22	988	-8	2	180	988	-7	0	0
18	980	-8	1	360	984	-12	1	359	982	-2	2	307	972	-6	2	360	980	-12	1	359	989	-9	1	161	987	-8	1	101
21	980	-7	2	82	984	-9	2	54	980	-1	3	10	972	-4	2	359	982	-10	3	90	989	-8	3	23	987	-5	1	349
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-3	1	300	984	-8	3	96	985	-8	2	90	984	-9	4	120	984	-6	1	352	987	-8	2	69	993	-4	1	22
03	985	-4	5	270	984	-8	4	121	984	-8	2	87	984	-9	4	113	984	-3	0	0	987	-6	1	30	993	-3	0	0
06	984	-4	4	270	984	-9	3	111	984	-9	4	90	984	-9	5	104	984	-8	3	82	988	-6	1	45	994	1	1	129
09	983	-6	2	270	984	-10	3	90	984	-9	4	94	984	-10	3	90	985	-9	2	90	988	-8	0	0	994	-7	0	0
12	983	-6	2	294	984	-11	3	90	984	-10	2	90	984	-10	2	55	986	-9	1	90	989	-8	1	45	994	-9	1	360
15	983	-8	1	136	984	-10	2	62	983	-10	2	69	984	-9	0	0	986	-10	1	3	990	-10	1	360	994	-12	0	0
18	983	-7	2	111	984	-10	1	52	983	-10	2	90	984	-10	1	44	986	-10	1	54	991	-9	2	8	994	-11	1	357
21	984	-8	3	90	985	-9	1	54	984	-9	4	97	985	-8	1	360	987	-9	1	90	992	-5	0	0	994	-6	0	0
		DAY	29			DAY	30			DAY	31																	
00	994	-3	2	360	994	-4	1	53	989	-4	2	66																
03	994	-3	1	360	993	-4	4	90	989	-4	2	86																
06	994	-4	1	37	993	-4	3	90	989	-5	2	90																
09	994	-2	0	0	992	-5	2	83	990	-7	5	141																
12	994	-9	1	250	991	-7	3	80	990	-8	4	87																
15	994	-11	0	0	990	-8	3	90	991	-8	3	59																
18	994	-7	0	0	990	-4	1	69	992	-8	5	20																
21	994	-5	0	0	989	-5	1	45	993	-7	4	45																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.4 STD DEV = 3.2 MAX = 4.2 AT 244 GMT ON DAY 13 MIN = -15.7 AT 1353 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 980.7 STD DEV = 8.3 MAX = 994.5 AT 2005 GMT ON DAY 28 MIN = 963.0 AT 133 GMT ON DAY 5
* WINDS (M/S) * MEAN = 1.9 STD DEV = 1.5 RESULTANT = .4 FROM 51. CONSTANCY = .21 MAX = 9.4 FROM 211. AT 1134 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: 1.2 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	58	35	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	15	6	10	7	17	7	3	2	3	2	4	4	6	4	6	6

STATION : 8919 D-80 LAT : 70.0 S LONG : 134.7 E ELEVATION : 2500M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	712	-25	0	0	718	-21	1	171
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	711	-19	0	0	718	-19	5	222
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	711	-17	0	0	718	-19	6	212
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	712	-16	0	0	718	-20	5	225
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	X	0	0	714	-17	0	0	719	-25	4	248
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	X	0	0	716	-19	0	0	719	-30	5	212
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	713	X	0	0	717	-21	0	0	721	-33	3	222
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	713	X	0	0	718	-23	0	0	721	-30	5	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	720	-23	4	137	714	-14	6	53	716	-19	8	264	723	-25	10	181	710	-26	6	185	712	-26	3	177	714	-24	2	123
03	718	-20	6	108	713	-14	7	337	716	-17	8	230	722	-21	10	188	709	-21	4	185	712	-21	1	139	714	-22	4	88
06	715	-18	7	92	713	-14	7	306	718	-20	12	167	720	-20	10	178	708	-19	5	167	712	-20	2	71	715	-22	5	113
09	714	-17	6	64	715	-15	9	265	720	-21	13	163	719	-20	6	192	708	-19	2	160	712	-20	1	85	715	-24	4	113
12	714	-16	5	352	716	-18	6	271	722	-25	9	174	716	-26	4	219	709	-26	3	182	712	-23	1	105	716	-29	3	163
15	715	-17	4	9	717	-19	5	264	723	-28	8	182	714	-29	5	205	710	-28	3	157	712	-28	2	118	717	-28	5	147
18	715	-17	3	39	717	-23	4	272	723	-29	11	185	712	-30	5	188	711	-33	4	196	713	-31	0	0	717	-27	2	160
21	714	-16	2	95	717	-19	8	278	723	-28	11	175	710	-28	6	181	712	-31	4	175	713	-29	1	175	718	-28	1	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	718	-27	3	171	721	-26	3	187	717	-21	8	90	714	-25	7	161	713	-27	5	164	713	-28	4	185	713	-27	10	142
03	718	-23	4	154	720	-22	6	171	716	-19	6	78	714	-22	6	143	713	-23	6	140	713	-22	4	154	713	-24	8	137
06	719	-22	3	180	720	-22	6	157	715	-17	4	68	713	-20	6	135	713	-20	3	119	713	-20	4	149	712	-24	9	142
09	719	-23	3	185	720	-22	5	142	715	-18	3	87	713	-21	4	150	713	-20	1	143	713	-21	3	150	712	-24	10	144
12	720	-29	3	223	719	-23	3	137	714	-21	3	126	713	-26	3	174	713	-27	3	167	713	-27	4	177	712	-27	6	154
15	720	-34	3	210	718	-24	5	113	714	-28	3	154	712	-33	4	181	713	-34	3	184	713	-33	4	170	712	-29	7	163
18	720	-36	4	198	717	-24	6	118	714	-32	4	184	712	-35	5	180	713	-36	4	189	713	-35	5	177	712	-28	9	140
21	721	-32	4	189	717	-23	6	99	714	-28	5	177	713	-32	5	174	713	-33	5	182	713	-30	7	165	712	-27	9	140
		DAY	29			DAY	30			DAY	31																	
00	712	-24	10	125	720	-23	5	94	721	-24	6	146																
03	713	-22	8	119	720	-20	2	78	721	-21	5	156																
06	714	-20	7	95	720	-19	3	77	720	-20	4	164																
09	715	-20	6	94	721	-19	4	92	719	-21	2	192																
12	715	-25	3	139	721	-22	3	118	718	-27	3	203																
15	716	-30	3	116	721	-28	3	111	717	-33	4	199																
18	718	-29	4	108	721	-29	4	130	717	-34	6	191																
21	718	-26	4	90	722	-24	4	139	717	-31	5	187																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.1 STD DEV = 5.2 MAX = -13.1 AT 56 GMT ON DAY 16 MIN = -36.6 AT 1738 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 715.5 STD DEV = 3.6 MAX = 723.6 AT 1703 GMT ON DAY 17 MIN = 708.1 AT 525 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.8 RESULTANT = 3.0 FROM 160. CONSTANCY = .67 MAX = 13.9 FROM 168. AT 825 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 38.7 % PRESSURE: 37.1 % WINDS: 37.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	32	28	14	9	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	4	8	10	14	16	27	7	4	1	4	0	1	1

STATION 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	989	-3	13	312	979	-2	16	307																
03	X	X	X	X	989	-1	16	305	976	-1	25	312																
06	987	2	1	188	989	-1	7	312	976	-1	19	302																
09	988	0	2	126	988	-1	7	320	975	-2	19	295																
12	989	-1	0	0	987	-3	7	324	977	-5	16	288																
15	989	-5	5	298	985	-4	13	305	977	-7	14	291																
18	989	-5	15	296	983	-6	17	306	977	-8	17	299																
21	990	-3	11	306	982	-4	16	302	978	-8	15	309																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 2.5 MAX = 1.6 AT 552 GMT ON DAY 29 MIN = -8.2 AT 1823 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 5.5 MAX = 989.7 AT 1857 GMT ON DAY 29 MIN = 974.7 AT 953 GMT ON DAY 31
* WINDS (M/S) * MEAN = 12.4 STD DEV = 6.4 RESULTANT = 12.1 FROM 303. CONSTANCY = .97 MAX = 26.0 FROM 302. AT 639 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 91.1 % PRESSURE: 91.1 % WINDS: 91.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	0	5	14	0	5	9	14	27	9	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	5	0	5	0	0	0	0	38	52	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	979	-6	12	309	987	-3	2	42	994	-2	9	68	992	-4	11	306	986	-8	25	298	984	-10	19	303	990	-7	3	278
03	980	-5	9	302	988	-2	5	108	993	-2	8	78	990	-6	15	275	986	-6	17	291	984	-9	15	300	990	-7	0	0
06	981	-5	9	295	989	-3	6	116	993	-2	8	71	988	-4	19	309	986	-6	15	291	985	-7	9	302	990	-7	4	322
09	983	-4	2	295	990	-2	8	98	993	-2	6	77	989	-6	13	299	985	-7	19	291	985	-7	8	319	990	-9	6	327
12	984	-5	1	222	991	-2	7	85	993	-2	4	57	988	-7	24	296	984	-9	18	293	986	-4	7	151	991	-13	8	305
15	984	-6	5	298	992	-3	13	87	993	-4	0	0	988	-9	22	300	986	-10	13	274	987	-6	3	54	991	-15	10	299
18	985	-6	7	315	993	-3	10	92	993	-5	2	306	988	-9	19	296	983	-11	24	295	987	-5	8	161	990	-15	16	299
21	986	-6	7	319	994	-2	7	71	992	-4	3	251	988	-9	22	302	984	-12	21	303	989	-7	4	199	990	-14	13	298
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-13	12	307	988	-11	14	312	981	-8	13	327	977	-11	16	307	977	-14	15	303	983	-13	14	296	977	-12	24	292
03	990	-12	13	292	987	-9	16	307	981	-5	9	312	976	-9	17	300	977	-13	15	300	983	-12	14	293	977	-10	24	295
06	989	-12	13	312	986	-10	20	298	979	-5	9	291	976	-10	13	306	977	-13	22	302	983	-12	13	300	977	-8	21	299
09	990	-12	13	303	985	-11	17	300	979	-6	4	288	976	-11	16	306	978	-13	19	296	983	-12	17	305	978	-10	17	289
12	989	-14	15	306	985	-11	15	319	979	-9	12	292	975	-12	19	302	978	-14	19	303	981	-14	19	298	976	-11	24	293
15	988	-13	15	307	984	-11	16	316	979	-12	16	306	975	-15	16	309	980	-15	17	302	980	-15	25	296	974	-13	25	292
18	988	-15	19	306	983	-10	17	322	979	-13	12	302	976	-16	17	305	981	-16	19	310	979	-15	30	293	976	-13	24	299
21	987	-15	20	305	983	-9	14	317	978	-12	19	305	976	-16	20	293	983	-15	16	313	979	-14	25	300	974	-11	30	296
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-9	12	288	979	-11	14	295	979	-16	26	300	985	-14	21	288	985	-16	34	302	986	-16	20	302	984	-15	10	305
03	975	-9	21	295	979	-10	10	289	980	-15	28	296	983	-12	29	298	984	-14	22	293	985	-14	18	299	984	-16	19	305
06	976	-8	9	307	979	-10	6	285	981	-14	28	302	984	-13	26	299	986	-14	22	296	985	-14	14	298	984	-17	19	309
09	975	-9	15	295	979	-10	6	284	982	-14	30	293	985	-14	23	295	986	-15	21	292	985	-15	13	307	985	-15	14	307
12	977	-12	6	291	979	-11	9	289	982	-16	24	306	984	-16	24	289	985	-17	26	247	985	-16	12	293	985	-16	15	313
15	976	-12	18	285	979	-13	14	305	983	-18	20	302	982	-18	36	279	986	-18	28	299	984	-17	11	299	985	-16	15	315
18	977	-14	15	282	979	-15	24	286	985	-18	25	300	983	-19	34	291	985	-18	28	292	984	-16	11	296	986	-15	12	315
21	978	-13	14	302	979	-18	27	293	985	-16	20	296	984	-18	24	296	986	-18	25	305	984	-16	12	303	987	-14	10	313
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-12	8	313	985	-17	15	305	979	-19	24	315	968	-17	22	293	967	-21	18	300	976	-19	32	299	983	-7	27	300
03	986	-11	10	313	985	-16	16	285	977	-17	21	310	968	-17	X	X	968	-19	X	X	978	-16	29	300	981	-5	27	293
06	985	-11	7	316	986	-17	19	299	974	-16	22	307	969	-16	14	300	969	-18	14	303	982	-13	25	298	983	-6	26	298
09	985	-11	7	312	986	-18	15	298	972	-16	19	303	969	-18	14	306	968	-20	23	315	982	-14	28	305	983	-8	34	299
12	984	-14	8	324	985	-20	18	302	970	-18	26	313	969	-20	18	302	970	-22	30	306	985	-15	27	291	986	-10	29	299
15	984	-15	14	313	983	-21	23	303	968	-19	24	312	968	-21	27	302	970	-22	29	305	984	-13	24	289	990	-11	22	293
18	983	-17	15	293	982	-21	22	312	966	-20	31	307	968	-22	24	309	970	-22	45	289	984	-12	30	289	991	-12	26	296
21	984	-18	21	295	980	-20	23	307	966	-19	28	299	968	-21	15	309	972	-21	36	298	987	-11	17	298	990	-11	30	296

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 5.0 MAX = -1.1 AT 512 GMT ON DAY 3 MIN = -22.9 AT 1718 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 982.3 STD DEV = 6.4 MAX = 994.1 AT 2102 GMT ON DAY 2 MIN = 964.6 AT 2116 GMT ON DAY 24
* WINDS (M/S) * MEAN = 17.2 STD DEV = 8.0 RESULTANT = 16.1 FROM 300. CONSTANCY = .93 MAX = 45.1 FROM 302. AT 2052 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	2	3	7	7	3	11	12	7	9	20	12	3	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	3	2	1	0	1	0	0	0	1	2	58	30	1

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	991	-8	16	300	975	-9	16	279	971	-18	28	305	984	-15	22	313	986	-18	21	291	981	-16	18	319	981	-18	21	300
03	991	-6	10	289	973	-14	22	281	973	-16	25	306	983	-14	18	307	985	-18	27	300	981	-13	18	316	981	-18	24	306
06	989	-3	5	323	969	-17	32	282	976	-15	19	307	983	-13	21	312	985	-16	20	305	980	-13	10	315	981	-17	21	307
09	986	-6	6	282	972	-19	25	302	979	-16	14	299	984	-14	19	303	985	-17	18	315	977	-14	23	310	982	-17	18	306
12	982	-7	10	315	973	-20	17	300	982	-17	13	303	983	-16	23	307	984	-18	24	313	976	-14	25	310	982	-17	16	313
15	979	-7	1	46	971	-22	26	305	983	-18	21	317	984	-17	19	307	983	-19	18	312	977	-17	23	307	983	-17	14	310
18	974	-6	20	302	971	-21	22	296	985	-20	13	309	985	-17	16	313	983	-18	17	309	979	-18	19	298	984	-16	15	323
21	976	-9	18	282	970	-20	20	298	984	-19	15	319	985	-18	26	296	982	-17	18	310	980	-18	19	300	984	-15	13	322
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-14	13	319	981	-20	20	309	978	-22	26	300	977	-20	20	302	975	-15	13	317	964	-14	25	305	971	-17	14	317
03	983	-14	17	300	981	-19	16	303	977	-22	21	299	977	-18	11	319	976	-14	12	315	963	-13	23	306	973	-14	16	319
06	981	-14	18	293	981	-19	16	300	976	-21	26	302	974	-18	20	312	976	-13	8	312	960	-14	26	303	975	-14	13	315
09	981	-17	19	302	980	-20	17	299	977	-22	24	302	974	-18	18	315	976	-13	10	312	962	-15	22	307	976	-14	15	326
12	980	-19	21	305	980	-20	21	295	978	-21	16	322	973	-19	15	310	974	-14	10	305	963	-17	21	303	978	-14	16	322
15	980	-20	19	292	980	-21	15	310	978	-21	17	324	972	-18	19	315	972	-15	17	315	963	-18	16	305	979	-15	16	324
18	981	-22	19	305	979	-22	23	300	978	-20	17	315	972	-18	16	312	968	-16	23	310	965	-18	19	313	982	-15	X	X
21	981	-22	25	298	979	-23	25	305	978	-21	18	303	974	-16	14	315	966	-16	23	315	967	-17	23	319	983	-16	14	302
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-14	13	296	983	-12	17	322	985	-8	14	312	981	-13	17	312	979	-14	22	300	988	-15	19	303	992	-19	20	312
03	985	-14	18	295	981	-11	17	324	983	-6	14	315	982	-11	13	313	981	-13	14	300	989	-13	17	310	991	-19	24	313
06	985	-15	22	296	981	-9	13	320	983	-8	14	315	982	-12	14	313	981	-14	13	306	990	-14	11	312	991	-18	27	310
09	985	-16	19	296	982	-9	7	306	982	-9	14	309	982	-13	11	319	983	-15	16	302	989	-15	24	313	991	-19	22	302
12	985	-17	21	306	984	-10	5	258	983	-12	14	302	980	-14	18	316	984	-16	19	299	990	-17	24	309	991	-20	32	312
15	984	-17	20	309	985	-11	5	317	983	-13	11	302	980	-14	19	309	984	-16	16	302	990	-17	23	303	992	-19	18	315
18	983	-16	20	310	985	-11	7	299	983	-14	12	306	979	-14	19	306	987	-17	17	303	991	-19	26	307	X	-19	21	320
21	981	-15	14	315	986	-9	10	307	982	-14	17	306	980	-16	13	300	988	-16	16	305	992	-19	18	306	988	-18	30	310
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-17	20	305	994	-21	26	288	993	-18	23	315	973	-16	26	309	978	-23	19	292	986	-24	22	305	988	-25	18	303
03	987	-14	21	305	998	-21	20	288	991	-17	21	300	972	-15	28	312	980	-23	23	278	987	-23	16	302	987	-25	26	298
06	986	-13	14	312	998	-21	15	293	989	-17	20	312	971	-15	36	298	983	-24	17	281	985	-23	25	303	987	-24	18	300
09	984	-14	22	315	999	-21	15	292	988	-17	15	313	969	-18	38	303	985	-25	17	295	986	-25	25	303	985	-26	21	306
12	984	-17	29	299	997	-21	27	296	985	-18	18	302	970	-20	29	296	985	-26	17	293	985	-26	31	299	984	-27	28	302
15	988	-20	15	282	997	-20	26	302	981	-18	20	312	973	-21	29	299	985	-25	23	300	986	-28	28	306	985	-27	22	305
18	985	-21	34	307	995	-20	27	303	980	-17	19	312	974	-22	30	299	984	-24	28	298	987	-27	20	293	984	-26	18	307
21	991	-21	27	278	994	-20	23	305	977	-17	23	312	976	-23	23	296	985	-24	26	302	988	-26	18	303	984	-26	16	313
		DAY	29			DAY	30			DAY	31																	
00	983	-24	22	307	978	-21	14	307	986	-24	8	306																
03	983	-24	17	312	976	-21	16	300	989	-22	5	315																
06	982	-23	19	303	977	-21	10	288	990	-22	8	315																
09	981	-24	21	303	977	-20	9	316	992	-21	9	315																
12	980	-24	20	300	977	-23	15	279	993	-21	10	316																
15	979	-24	18	307	978	-24	17	293	994	-20	10	313																
18	978	-25	16	305	980	-23	14	300	995	-20	11	307																
21	977	-24	18	305	982	-24	19	292	995	-20	12	313																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 4.6 MAX = -3.0 AT 610 GMT ON DAY 1 MIN = -27.6 AT 1415 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 981.5 STD DEV = 7.0 MAX = 999.7 AT 1007 GMT ON DAY 23 MIN = 960.1 AT 1106 GMT ON DAY 13
* WINDS (M/S) * MEAN = 18.7 STD DEV = 5.9 RESULTANT = 18.4 FROM 305. CONSTANCY = .99 MAX = 41.1 FROM 282. AT 638 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	2	1	4	4	9	11	16	14	25	12	2	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	2	39	58	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	994	-20	14	307	983	-23	11	288	981	-29	19	295	984	-31	18	279	990	-30	12	298	975	-26	27	303	967	-34	20	296
03	992	-19	22	306	982	-22	7	284	981	-29	15	298	984	-30	18	284	990	-30	10	298	973	-25	24	306	968	-34	27	298
06	991	-19	13	313	982	-23	8	282	981	-30	22	296	984	-30	20	282	989	-29	10	303	969	-26	33	291	967	-34	28	305
09	989	-20	16	313	982	-26	11	306	981	-31	18	293	985	-30	19	277	988	-29	11	299	969	-27	21	300	968	-34	21	296
12	987	-21	19	307	983	-27	13	306	982	-32	17	291	986	-31	17	281	987	-30	11	305	968	-27	25	307	971	-34	16	307
15	984	-21	14	306	982	-28	14	305	981	-32	18	289	987	-31	17	281	984	-29	16	298	968	-30	28	299	973	-33	16	307
18	983	-22	19	302	981	-29	14	300	982	-32	17	281	988	-31	14	298	983	-29	10	291	967	-31	32	299	974	-32	15	313
21	983	-23	14	300	982	-29	16	298	984	-32	11	279	990	-32	15	288	979	-27	20	305	966	-32	36	300	975	-32	13	320
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-31	11	316	989	-25	20	306	987	-26	25	303	1001	-23	33	299	1000	-16	41	282	980	-12	17	296	971	-20	3	264
03	978	-29	8	307	988	-23	24	307	990	-26	21	299	1002	-21	28	312	995	-15	41	315	974	-11	39	309	968	-17	10	298
06	980	-29	8	302	988	-22	19	305	992	-26	31	307	1001	-20	28	299	X	X	X	X	973	-11	24	316	967	-16	16	302
09	983	-29	10	313	986	-24	24	305	994	-25	31	299	1004	-20	25	305	994	-14	26	312	X	X	X	X	967	-17	X	X
12	985	-28	10	319	986	-25	24	300	997	-25	32	298	1003	-19	30	305	X	X	X	X	971	-15	15	303	967	-18	20	323
15	988	-27	15	316	X	-26	X	X	995	-24	34	288	1004	-18	21	302	987	-12	31	309	969	-15	15	292	968	-18	22	326
18	990	-27	13	312	988	-26	27	307	X	X	X	X	1004	-18	29	299	985	-12	33	310	970	-17	6	274	967	-18	X	X
21	989	-27	19	310	X	X	X	X	999	-25	28	305	1001	-17	26	298	982	-13	25	317	970	-18	3	239	968	-19	20	303
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	983	-24	12	316	972	-18	25	322	978	-15	4	302	989	-22	12	302	989	-23	16	316
03	970	-20	17	309	985	-29	7	323	982	-23	16	323	X	X	X	X	X	X	X	X	989	-23	11	307	991	-24	16	313
06	972	-22	16	310	983	-28	22	331	981	-24	16	326	X	X	X	X	984	-16	9	329	990	-23	17	307	988	-23	24	315
09	975	-23	13	298	984	-26	18	327	980	-23	12	326	972	-19	15	316	986	-17	3	278	990	-23	14	312	987	-23	21	316
12	976	-25	15	309	985	-24	12	324	978	-21	20	323	974	-19	19	320	988	-19	9	337	990	X	X	X	987	-23	28	312
15	977	-27	24	309	986	-24	20	326	977	-20	17	327	974	-20	15	326	988	-20	10	315	990	-23	11	322	986	-23	22	319
18	979	-29	22	316	984	-25	28	322	975	-20	13	322	974	-17	14	322	986	-20	16	312	990	-23	11	326	986	-23	23	317
21	981	-29	22	313	X	-25	X	X	974	-19	X	X	975	-17	12	333	987	-21	19	305	989	-23	18	324	988	-23	17	324
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-22	18	330	983	-20	7	324	982	-23	17	315	984	-18	10	323	975	-23	27	312	972	-21	X	X	X	X	X	X
03	985	-22	20	331	983	-20	5	327	981	-23	17	312	983	-19	5	323	973	-23	22	312	973	-21	16	323	979	-19	17	316
06	984	-21	14	336	983	-19	12	329	984	-23	9	309	984	-18	12	320	970	-24	29	319	X	-21	X	X	976	X	X	X
09	984	-19	14	323	984	-21	11	324	985	-23	14	306	983	-20	15	329	969	-22	27	326	975	-21	16	324	979	-22	26	317
12	984	-20	9	319	985	-20	7	313	985	-24	9	324	981	-20	20	322	969	-22	21	322	976	-21	13	317	979	-24	24	317
15	982	-20	14	326	984	-20	7	338	982	-23	13	327	980	-21	18	333	967	-21	26	323	977	-21	11	319	980	-23	23	312
18	982	-20	15	323	983	-20	7	322	983	-20	13	326	980	-21	17	338	968	-21	21	319	977	-20	10	327	978	-21	18	312
21	983	-19	X	X	984	-22	14	306	984	-20	10	326	979	-22	15	326	971	-22	10	317	978	-19	6	327	976	-21	21	296
		DAY	29			DAY	30																					
00	975	-27	29	320	981	-26	17	333																				
03	974	-30	39	300	982	-26	7	329																				
06	977	-27	24	313	983	-25	10	327																				
09	981	-27	15	310	985	-24	7	323																				
12	978	-28	19	310	986	-24	11	331																				
15	X	X	X	X	987	-24	6	336																				
18	981	-28	7	329	987	-23	5	324																				
21	980	-27	12	331	988	-24	11	319																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.3 STD DEV = 4.8 MAX = -10.4 AT 629 GMT ON DAY 13 MIN = -34.0 AT 233 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 981.8 STD DEV = 8.2 MAX =1004.6 AT 1826 GMT ON DAY 11 MIN = 964.7 AT 2159 GMT ON DAY 6
* WINDS (M/S) * MEAN = 17.5 STD DEV = 7.6 RESULTANT = 17.0 FROM 310. CONSTANCY = .97 MAX = 42.6 FROM 296. AT 246 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 6.3 % WINDS: 9.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	2	6	6	11	7	14	10	10	16	10	4	1	1	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	4	26	58	11

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	987	-24	19	322	X	X	X	X	985	-27	18	330	982	-25	23	319	985	-26	19	312	993	-26	4	296
03	987	-26	12	333	990	-26	12	310	985	-30	23	315	985	-28	13	330	981	-24	22	329	987	-26	8	313	993	-27	0	0
06	987	-26	14	327	989	-27	21	317	985	-31	20	313	986	-26	18	331	980	-25	27	331	988	-27	10	313	991	-25	2	329
09	987	-26	14	329	990	-28	15	313	983	-32	25	319	986	-25	12	330	980	-24	23	330	990	-26	7	324	991	-21	3	327
12	988	-25	17	320	988	-29	23	316	983	-32	21	322	986	-23	19	327	X	X	X	X	991	-25	14	316	991	-20	2	317
15	989	-24	15	322	989	-29	13	324	983	-31	18	317	985	-23	14	323	981	-24	20	322	993	-26	11	316	990	-21	8	324
18	989	-24	11	331	X	X	X	X	984	-29	18	333	985	-24	17	337	983	-24	17	324	992	-25	4	305	989	-20	12	336
21	989	-24	12	326	X	X	X	X	985	-29	13	323	984	-24	24	323	983	-26	12	317	993	-25	5	313	988	-20	10	312
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	995	-31	17	302	993	-28	16	320	995	-26	2	306	1004	-23	9	330	998	-20	6	327	978	-19	X	312
03	988	-22	16	309	996	-32	18	305	992	-27	19	319	996	-26	4	298	1004	-22	5	331	997	-21	10	296	979	-20	X	307
06	987	-23	21	306	997	-32	15	312	994	-24	12	310	997	-26	4	293	1002	-22	6	333	997	-21	6	222	979	-22	6	178
09	988	-25	13	299	997	-32	13	307	995	-24	3	49	999	-26	3	307	1001	-20	8	329	994	-21	13	313	979	-24	5	202
12	990	-25	6	295	997	-32	16	302	994	-26	2	229	1000	-25	4	307	1001	-22	2	234	991	-20	15	302	978	-26	5	239
15	989	-28	13	293	996	-31	13	299	992	-26	2	213	1001	-25	5	302	1000	-20	2	270	991	-20	X	315	977	-26	3	216
18	X	X	X	X	992	-30	22	309	993	-27	2	307	1003	-24	3	270	998	-20	8	306	989	-18	11	338	977	-27	3	244
21	992	-30	19	296	994	-29	18	298	994	-27	1	305	1005	-24	6	295	999	-19	2	174	982	-19	X	302	977	-27	3	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-28	2	239	979	-35	X	310	980	-30	X	326	984	-29	X	324	982	-25	X	329	983	-22	11	327	X	X	X	X
03	977	-29	2	247	980	-34	X	315	980	-29	X	317	983	-29	X	323	982	-26	X	319	984	-23	5	323	980	-21	16	326
06	978	-29	3	246	979	-35	X	322	979	-29	X	320	983	-28	X	327	981	-25	24	330	X	X	X	X	978	-22	12	331
09	977	-30	X	295	X	X	X	X	978	-29	X	323	982	-26	X	324	980	-24	18	326	982	-22	4	326	978	-21	3	327
12	X	X	X	X	X	X	X	X	979	-29	X	327	983	-28	X	319	X	X	X	X	981	-20	14	326	978	-23	4	340
15	979	-32	9	295	979	-32	X	319	981	-29	X	322	983	-26	X	323	X	X	X	X	983	-21	8	329	980	-22	0	0
18	978	-33	X	310	981	-32	X	319	981	-29	X	319	983	-26	X	324	981	-23	10	334	983	-20	6	286	983	-21	8	194
21	978	-34	X	306	981	-32	X	317	983	-28	X	327	983	-24	X	323	981	-23	13	334	982	-17	11	151	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-25	9	331	975	-23	16	330	976	-24	X	319	980	-22	X	326	957	-20	18	338	X	X	X	330	983	-19	X	303
03	981	-25	4	340	976	-22	X	316	977	-26	X	317	977	-23	X	326	955	-16	18	336	963	-15	4	0	980	-18	X	309
06	979	-22	7	336	974	-22	10	329	980	-26	X	326	974	-23	X	324	953	-15	X	334	967	-15	1	296	983	-19	X	302
09	979	-24	4	322	X	X	X	X	981	-24	X	326	977	-22	X	320	954	-15	14	326	971	-16	0	310	980	-20	X	315
12	979	-22	0	0	977	-22	X	315	X	X	X	X	978	-22	X	307	X	X	X	X	975	-16	0	0	978	-20	X	310
15	978	-22	4	330	976	-22	X	310	981	-23	X	316	972	-23	X	329	956	-17	3	326	977	-13	7	334	X	X	X	X
18	975	-21	12	329	975	-22	X	319	X	X	X	X	965	-23	X	330	957	-18	3	323	981	-14	6	296	980	-19	X	323
21	977	-23	X	307	975	-24	X	317	982	-21	X	327	X	X	X	X	959	-16	0	0	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	981	-18	X	317	992	-25	22	313																
03	X	X	X	X	981	-20	19	315	986	-23	34	302																
06	X	X	X	X	982	-22	26	307	986	-23	24	316																
09	979	-18	X	313	983	-23	18	315	982	-21	23	319																
12	979	-17	X	306	987	-24	27	307	980	-21	27	317																
15	982	-17	X	306	990	-25	25	305	982	-20	29	323																
18	982	-18	X	315	992	-26	21	302	982	-21	23	316																
21	982	-18	X	316	992	-26	19	300	981	-22	19	307																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 4.3 MAX = -12.6 AT 1639 GMT ON DAY 27 MIN = -35.0 AT 47 GMT ON DAY 16
* PRESSURE (MB) * MEAN = 983.9 STD DEV = 9.0 MAX =1005.1 AT 2201 GMT ON DAY 11 MIN = 951.0 AT 547 GMT ON DAY 26
* WINDS (M/S) * MEAN = 11.7 STD DEV = 7.8 RESULTANT = 10.9 FROM 316. CONSTANCY = .93 MAX = 35.3 FROM 316. AT 1309 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % PRESSURE: 10.9 % WINDS: 36.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	12	10	8	3	10	9	6	6	10	11	4	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	0	0	0	0	1	1	3	3	3	1	14	45	27

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	980	-23	25	309	979	-28	25	327	976	-27	16	310	981	-31	22	312	966	-32	17	316	975	-30	4	289	980	-28	9	320
03	981	-25	23	316	977	-26	21	326	978	-27	18	322	979	-28	16	329	965	-32	23	313	978	-30	8	310	978	-28	10	327
06	986	-26	14	303	973	-24	13	327	981	-27	23	319	975	-28	25	315	964	-32	21	322	980	-28	1	307	976	-28	18	320
09	988	-29	13	313	969	-23	22	320	986	-29	14	323	971	-27	25	310	962	-32	26	338	983	-28	1	254	974	-28	18	324
12	986	-29	15	313	973	-24	14	303	987	-30	18	306	X	X	X	X	963	-31	18	345	984	-27	4	303	974	-27	X	X
15	984	-29	24	317	974	-25	19	313	988	-31	21	320	967	-26	25	320	965	-31	11	340	983	-27	6	320	X	X	X	X
18	983	-30	18	323	976	-26	14	317	985	-32	25	320	964	-26	32	313	967	-31	9	329	983	-28	7	320	974	-28	X	X
21	982	-29	17	319	976	-26	18	315	982	-32	20	316	963	-32	24	315	971	-30	9	319	982	-28	11	315	975	-29	15	340
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-29	11	330	978	-27	19	343	969	-18	12	330	964	-22	17	327	992	-22	5	326	988	-23	18	326	968	-26	30	237
03	975	-29	14	331	975	-26	15	345	965	-16	17	333	970	-21	9	340	992	-22	12	334	982	-22	24	324	966	-28	37	232
06	976	-29	16	336	973	-23	13	343	961	-19	26	327	974	-23	8	326	992	-23	15	337	980	-23	35	316	972	-28	26	237
09	973	-27	24	330	974	-22	16	330	959	-21	24	322	979	-25	3	329	991	-23	16	344	975	-23	33	316	972	-28	34	229
12	974	-29	22	330	972	-22	15	343	958	-22	14	330	983	-22	8	326	991	-23	17	330	967	-24	35	285	976	-29	20	232
15	974	-29	20	331	973	-19	14	329	957	-23	21	319	987	-22	10	324	991	-24	17	330	968	-23	23	258	975	-28	25	234
18	977	-28	17	324	971	-18	9	324	957	-24	21	326	989	-22	12	326	991	-25	16	333	966	-23	30	248	978	-29	26	227
21	979	-28	15	338	971	-17,	6	323	960	-23	24	333	991	-23	6	331	991	-25	13	320	966	-24	23	247	981	-29	22	230
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-29	19	234	1001	-29	20	232	990	-33	24	66	989	-34	30	272	980	-26	26	334	X	X	X	X	978	-25	20	122
03	990	-28	15	234	1000	-29	19	233	990	-33	24	63	987	-34	19	274	979	-26	20	327	978	-26	32	220	976	-24	19	142
06	992	-28	14	239	997	-29	24	233	990	-31	10	87	989	-32	16	285	980	-29	12	320	982	-27	29	212	972	-21	17	278
09	995	-28	15	236	997	-27	19	227	989	-31	19	217	988	-31	14	291	974	-23	29	316	983	-27	21	196	970	-19	13	285
12	998	-28	16	233	991	-26	30	226	987	-31	18	295	987	-31	15	305	978	-24	21	258	988	-26	18	184	969	-17	14	293
15	998	-28	17	232	990	-30	30	220	986	-32	30	264	985	-30	21	316	981	-25	26	268	982	-27	24	167	970	-18	18	255
18	1000	-29	20	234	990	-32	22	142	987	-34	29	268	982	-28	23	330	982	-25	25	261	979	-28	31	137	976	-19	14	258
21	1001	-29	16	239	991	-33	19	49	990	-34	30	265	983	-26	24	331	X	X	X	X	978	-26	29	115	983	-18	8	261
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-19	6	274	X	X	X	X	976	-25	X	X	972	-28	35	X	972	-20	13	122	973	-20	18	85	976	-20	14	90
03	991	-22	4	303	985	-27	X	X	974	-24	X	X	976	-26	19	X	973	-20	22	112	976	-21	15	90	979	-20	16	82
06	992	-22	X	X	989	-26	X	X	973	-26	X	X	974	-24	32	X	976	-20	20	108	977	-22	10	90	979	-21	11	70
09	991	-23	12	355	988	-28	X	X	978	-28	17	X	972	-22	22	313	976	-19	16	111	976	-23	16	91	979	-20	15	63
12	991	-23	9	36	986	-29	X	X	980	-26	18	X	968	-19	31	303	971	-17	28	97	980	-23	10	82	982	-21	12	60
15	991	-24	X	X	982	-27	X	X	979	-26	23	X	965	-19	26	278	973	-18	12	94	979	-23	17	90	982	-22	10	60
18	993	-26	X	X	980	-27	X	X	974	-28	30	X	966	-20	26	184	972	-19	16	87	979	-21	13	95	983	-23	8	54
21	991	-25	X	X	980	-26	X	X	974	-28	30	309	966	-21	24	112	970	-18	22	99	977	-22	11	90	983	-24	3	52
		DAY	29			DAY	30																					
00	982	-23	10	230	974	-31	19	264																				
03	982	-23	7	315	975	-31	19	261																				
06	982	-24	5	168	975	-30	13	254																				
09	981	-25	11	247	975	-31	11	250																				
12	979	-27	14	240	975	-31	11	251																				
15	978	-28	14	232	973	-31	12	261																				
18	976	-30	17	234	973	-32	11	261																				
21	975	-32	16	247	971	-31	18	258																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 4.1 MAX = -15.9 AT 229 GMT ON DAY 10 MIN = -34.6 AT 236 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 978.8 STD DEV = 8.9 MAX =1002.5 AT 37 GMT ON DAY 16 MIN = 954.4 AT 1211 GMT ON DAY 10
* WINDS (M/S) * MEAN = 18.1 STD DEV = 7.3 RESULTANT = 7.9 FROM 301. CONSTANCY = .44 MAX = 43.1 FROM 305. AT 1115 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 8.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	1	3	3	6	7	10	10	12	12	19	9	6	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	2	3	7	3	1	1	1	1	11	8	7	5	28	19

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	970	-32	10	X	964	-30	11	X	971	-30	4	X	959	-27	0	X	952	-26	15	X	968	-29	0	X	970	-32	15	X
03	969	-31	13	X	965	-30	6	X	969	-31	9	X	957	-26	0	X	956	-24	8	X	967	-33	0	X	970	-30	0	X
06	968	-31	12	X	966	-31	2	X	967	-31	11	X	957	-26	15	X	959	-24	6	X	970	-33	0	X	973	-26	13	X
09	967	-30	10	X	967	-31	5	X	964	-31	0	X	955	-26	10	X	963	-24	5	X	968	-34	0	X	974	-29	23	X
12	966	-29	14	X	967	-31	7	X	962	-30	0	X	954	-24	11	X	967	-24	9	X	964	-33	0	X	976	-30	25	X
15	965	-28	12	X	968	-31	5	X	957	-29	0	X	954	-26	20	X	970	-24	6	X	962	-34	0	X	975	-30	17	X
18	964	-30	11	X	970	-30	3	X	960	-28	0	X	954	-27	11	X	971	-26	7	X	965	-35	0	X	970	-27	29	X
21	965	-29	9	X	971	-30	4	X	957	-27	0	X	953	-27	14	X	969	-27	0	X	966	-33	21	X	971	-26	15	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-25	20	X	960	-24	13	X	956	-27	3	X	972	-27	8	X	965	-25	0	X	961	-30	22	X	967	-33	6	X
03	968	-23	21	X	961	-26	4	X	957	-28	4	X	972	-27	13	X	966	-25	0	X	959	-30	14	X	963	-33	17	X
06	965	-23	22	X	962	-27	7	X	959	-27	3	X	974	-26	9	X	969	-26	15	X	961	-29	17	X	967	-32	21	X
09	963	-21	19	X	961	-27	12	X	961	-28	5	X	975	-25	10	X	966	-26	19	X	960	-28	15	X	968	-31	23	X
12	958	-20	19	X	960	-27	12	X	963	-29	5	X	974	-26	8	X	963	-27	20	X	961	-30	16	X	971	-29	28	X
15	952	-19	28	X	958	-27	7	X	965	-27	9	X	972	-24	16	X	959	-28	28	X	963	-31	13	X	971	-27	29	X
18	951	-21	24	X	957	-26	0	X	967	-26	6	X	970	-25	8	X	961	-27	17	X	963	-33	18	X	977	-26	17	X
21	954	-22	18	X	956	-27	3	X	971	-26	4	X	971	-26	0	X	958	-29	27	X	964	-33	19	X	976	-24	22	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-21	14	X	977	-27	0	X	961	-23	29	X	963	-21	22	X	964	-26	9	X	976	-32	4	X	980	-30	16	X
03	981	-20	1	X	978	-24	0	X	961	-23	25	X	962	-21	29	X	963	-26	12	X	977	-31	11	X	980	-30	16	X
06	978	-20	1	X	979	-23	0	X	965	-23	22	X	960	-21	27	X	960	-25	18	X	976	-31	16	X	983	-30	12	X
09	976	-22	3	X	975	-23	0	X	966	-23	24	X	962	-21	23	X	960	-24	23	X	978	-32	10	X	984	-31	2	X
12	975	-26	3	X	968	-22	0	X	968	-23	26	X	961	-21	19	X	962	-26	12	X	977	-32	16	X	983	-30	3	X
15	976	-26	2	X	966	-23	0	X	965	-22	32	X	960	-22	18	X	962	-25	12	X	977	-32	14	X	982	-30	0	X
18	977	-28	3	X	965	-23	0	X	965	-21	29	X	964	-26	18	X	967	-28	6	X	976	-30	13	X	980	-27	0	X
21	978	-30	0	X	965	-23	0	X	962	-21	29	X	964	-27	14	X	972	-33	3	X	977	-30	18	X	980	-27	0	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-30	0	X	X	X	X	X	975	-30	10	X	X	X	X	X	968	-35	2	X	972	-37	1	X	962	-35	0	X
03	979	-31	0	X	X	X	X	X	972	-30	4	X	960	-31	2	X	972	-37	3	X	969	-34	15	X	964	-34	0	X
06	980	-29	4	X	X	X	X	X	970	-30	12	X	956	-29	5	X	973	-37	10	X	969	-34	0	X	970	-32	0	X
09	980	-29	3	X	X	X	X	X	968	-30	10	X	954	-28	10	X	975	-37	7	X	970	-32	0	X	970	-31	0	X
12	980	-28	2	X	X	X	X	X	X	X	X	X	952	-29	16	X	976	-37	0	X	965	-33	0	X	969	-30	0	X
15	980	-29	2	X	X	X	X	X	X	X	X	X	953	-29	17	X	975	-36	5	X	965	-32	0	X	967	-28	0	X
18	980	-29	0	X	979	-29	3	X	X	X	X	X	958	-33	4	X	974	-36	1	X	964	-34	0	X	965	-26	0	X
21	X	X	X	X	976	-30	8	X	X	X	X	X	962	-34	7	X	972	-37	2	X	970	-35	0	X	966	-23	0	X
		DAY	29			DAY	30			DAY	31																	
00	970	-23	0	X	982	-33	0	X	982	-32	0	X																
03	971	-25	0	X	982	-33	0	X	983	-31	0	X																
06	973	-26	0	X	981	-33	0	X	X	X	X	X																
09	974	-27	0	X	981	-34	0	X	978	-30	0	X																
12	977	-28	8	X	982	-34	0	X	977	-28	0	X																
15	980	-31	0	X	981	-35	0	X	981	-28	0	X																
18	981	-33	0	X	X	X	X	X	974	-26	0	X																
21	982	-33	0	X	979	-33	0	X	973	-26	23	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.3 STD DEV = 4.0 MAX = -18.2 AT 1316 GMT ON DAY 8 MIN = -38.5 AT 1246 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 968.3 STD DEV = 8.0 MAX = 983.8 AT 759 GMT ON DAY 21 MIN = 947.5 AT 1649 GMT ON DAY 8
* WINDS (M/S) * MEAN = 8.9 STD DEV = 8.8 RESULTANT = FROM . CONSTANCY = MAX = 38.8 FROM . AT 219 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	33	9	6	4	8	6	6	7	4	5	7	6	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	970	-24	0	X	977	-29	23	X	981	-28	2	X	984	-25	21	X	978	-24	12	X	981	-28	4	X	981	-28	22	X
03	967	-24	23	X	977	-29	15	X	984	-29	3	X	983	-25	19	X	979	-23	16	X	982	-27	15	X	982	-27	16	X
06	968	-24	30	X	975	-27	17	X	986	-28	4	X	982	-24	10	X	977	-22	17	X	986	-27	11	X	981	-27	22	X
09	972	-26	26	X	974	-26	16	X	987	-28	3	X	980	-24	24	X	974	-23	18	X	988	-27	13	X	979	-27	19	X
12	976	-27	23	X	975	-26	13	X	988	-27	7	X	980	-25	8	X	973	-21	15	X	988	-28	13	X	977	-27	15	X
15	976	-27	15	X	974	-26	14	X	988	-26	15	X	979	-26	24	X	974	-20	8	X	988	-29	13	X	975	-27	29	X
18	980	-28	8	X	975	-25	10	X	987	-25	12	X	979	-23	16	X	973	-24	13	X	984	-28	21	X	976	-26	26	X
21	978	-29	22	X	978	-26	5	X	986	-26	18	X	979	-24	16	X	978	-26	11	X	983	-27	22	X	976	-24	25	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-26	35	X	988	-27	21	X	985	-23	11	X	989	-27	12	X	986	-19	12	X	987	-22	14	X	979	-34	24	X
03	979	-27	25	X	987	-25	18	X	984	-23	13	X	986	-27	19	X	986	-18	9	X	987	-23	18	X	977	-34	28	X
06	981	-26	24	X	986	-25	23	X	984	-23	13	X	983	-26	20	X	987	-19	10	X	986	-26	17	X	978	-32	22	X
09	984	-26	19	X	986	-25	16	X	984	-24	17	X	983	-25	21	X	989	-18	3	X	985	-28	20	X	978	-30	19	X
12	984	-27	27	X	986	-23	15	X	985	-24	17	X	984	-27	12	X	987	-18	9	X	982	-30	23	X	979	-29	10	X
15	987	-26	21	X	986	-24	14	X	986	-26	15	X	984	-25	13	X	986	-18	14	X	982	-32	23	X	979	-27	12	X
18	987	-26	24	X	986	-22	13	X	988	-26	11	X	986	-22	14	X	982	-17	18	X	X	X	X	X	978	-27	12	X
21	990	-28	12	X	985	-23	14	X	988	-26	18	X	986	-21	8	X	986	-20	12	X	981	-33	23	X	976	-27	20	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-29	17	X	969	-27	14	X	981	-24	9	X	968	-28	17	X	972	-31	11	X	973	-28	21	X	975	-29	14	X
03	974	-29	16	X	967	-23	15	X	981	-23	7	X	967	-30	18	X	968	-30	28	X	975	-29	18	X	974	-28	17	X
06	972	-30	19	X	969	-24	10	X	981	-23	2	X	968	-30	19	X	967	-29	20	X	975	-29	21	X	971	-28	16	X
09	971	-29	17	X	971	-24	13	X	980	-24	2	X	971	-31	23	X	968	-29	24	X	976	-29	18	X	971	-26	11	X
12	972	-28	17	X	974	-24	8	X	978	-26	6	X	970	-31	20	X	970	-29	20	X	976	-29	22	X	971	-29	1	X
15	973	-29	15	X	977	-26	8	X	973	-29	16	X	973	-31	17	X	971	-29	26	X	975	-29	17	X	969	-29	0	X
18	971	-29	20	X	978	-25	5	X	972	-27	18	X	975	-31	5	X	971	-29	21	X	976	-29	21	X	968	-27	3	X
21	971	-28	19	X	981	-24	7	X	972	-28	13	X	973	-31	9	X	974	-29	20	X	975	-28	13	X	968	-26	0	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-29	7	X	981	-32	17	X	981	-30	21	X	988	-23	18	X	1001	-17	9	X	974	-7	24	X	983	-20	5	X
03	971	-32	3	X	980	-32	20	X	982	-29	17	X	989	-25	19	X	996	-16	11	X	973	-9	19	X	986	-20	4	X
06	973	-33	3	X	979	-32	19	X	982	-28	18	X	993	-26	23	X	991	-14	18	X	971	-10	23	X	985	-18	6	X
09	976	-32	6	X	980	-32	14	X	981	-28	25	X	997	-24	22	X	986	-13	26	X	971	-12	19	X	984	-16	4	X
12	978	-31	8	X	980	-32	9	X	982	-26	24	X	997	-22	16	X	983	-12	27	X	978	-14	8	X	981	-15	17	X
15	979	-31	15	X	979	-32	15	X	986	-25	15	X	1000	-20	16	X	980	-11	23	X	980	-18	6	X	979	-14	15	X
18	981	-31	11	X	978	-32	28	X	987	-25	19	X	1001	-20	11	X	978	-9	24	X	981	-20	1	X	978	-14	14	X
21	980	-32	14	X	979	-31	22	X	988	-22	21	X	1003	-21	10	X	976	-8	25	X	981	-18	9	X	976	-14	25	X
		DAY	29			DAY	30			DAY	31																	
00	975	-12	15	X	980	-26	2	X	983	-28	1	X																
03	974	-10	17	X	979	-25	2	X	983	-28	0	X																
06	972	-10	19	X	978	-27	3	X	984	-29	2	X																
09	976	-19	5	X	979	-27	1	X	985	-29	2	X																
12	978	-25	5	X	980	-29	3	X	985	-30	0	X																
15	979	-25	6	X	981	-30	2	X	985	-31	2	X																
18	980	-25	5	X	981	-29	2	X	985	-31	0	X																
21	980	-25	1	X	981	-28	2	X	985	-31	0	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 5.3 MAX = -6.0 AT 2316 GMT ON DAY 26 MIN = -34.5 AT 251 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 979.7 STD DEV = 6.7 MAX =1002.6 AT 2105 GMT ON DAY 25 MIN = 965.9 AT 455 GMT ON DAY 1
* WINDS (M/S) * MEAN = 14.4 STD DEV = 7.5 RESULTANT = . FROM . CONSTANCY = .00 MAX = 40.6 FROM . AT 150 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	6	6	4	5	7	8	11	11	11	18	4	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E. ELEVATION : 80 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-31	2	X	978	-27	6	X	976	-32	20	X	974	-31	16	X	976	-31	22	X	980	-29	23	X	971	-25	19	X
03	983	-30	1	X	978	-26	0	X	977	-32	11	X	974	-30	15	X	977	-30	20	X	981	-29	19	X	969	-25	22	X
06	983	-30	0	X	974	-27	12	X	978	-32	8	X	974	-30	18	X	980	-29	22	X	980	-28	11	X	968	-26	24	X
09	982	-31	2	X	977	-29	14	X	977	-33	12	X	976	-31	18	X	982	-29	12	X	978	-25	16	X	968	-26	20	X
12	981	-29	1	X	977	-30	5	X	975	-33	20	X	976	-32	15	X	978	-28	26	X	977	-26	16	X	970	-26	15	X
15	980	-32	2	X	977	-30	11	X	976	-32	12	X	976	-32	17	X	978	-28	25	X	974	-24	21	X	972	-27	8	X
18	979	-28	2	X	977	-31	13	X	974	-32	20	X	975	-31	21	X	976	-29	26	X	973	-24	20	X	972	-28	10	X
21	979	-27	3	X	978	-32	10	X	974	-31	21	X	976	-31	30	X	978	-30	24	X	970	-25	18	X	974	-27	6	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-28	10	X	983	-27	5	X	968	-18	8	X	959	-24	15	X	960	-21	7	X	964	-19	16	X	953	-26	25	X
03	976	-26	10	X	982	-26	1	X	967	-18	8	X	959	-24	14	X	962	-19	16	X	961	-20	16	X	953	-26	25	X
06	975	-27	14	X	979	-25	3	X	965	-19	13	X	957	-24	15	X	965	-20	8	X	956	-21	17	X	955	-29	19	X
09	975	-26	11	X	974	-21	11	X	965	-21	5	X	956	-22	18	X	965	-20	11	X	949	-23	0	X	955	-30	31	X
12	972	-25	16	X	974	-21	8	X	965	-22	6	X	955	-22	22	X	966	-19	14	X	949	-25	0	X	957	-31	31	X
15	971	-24	11	X	974	-20	7	X	963	-23	14	X	954	-23	22	X	967	-19	14	X	948	-28	0	X	960	-32	29	X
18	976	-25	5	X	974	-20	2	X	962	-24	17	X	956	-22	15	X	967	-18	12	X	950	-27	0	X	963	-31	20	X
21	980	-26	4	X	971	-20	7	X	961	-24	15	X	957	-20	14	X	967	-18	7	X	952	-26	7	X	964	-31	26	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-30	20	X	966	-23	15	X	967	-22	14	X	970	-22	10	X	968	-21	5	X	976	-28	0	X	979	-23	1	X
03	966	-27	13	X	965	-22	15	X	969	-22	5	X	969	-21	9	X	X	X	X	X	978	-27	0	X	978	-22	2	X
06	968	-27	13	X	967	-22	17	X	968	-22	7	X	970	-21	5	X	962	-19	4	X	978	-26	0	X	976	-22	1	X
09	967	-27	16	X	965	-23	24	X	970	-24	4	X	970	-22	6	X	963	-21	8	X	976	-24	4	X	975	-23	0	X
12	968	-27	16	X	X	X	X	X	971	-24	7	X	970	-24	3	X	967	-30	3	X	977	-24	3	X	973	-24	5	X
15	966	-26	19	X	966	-23	19	X	972	-23	5	X	969	-25	2	X	971	-30	0	X	978	-24	6	X	971	-24	2	X
18	966	-25	23	X	966	-23	3	X	970	-23	6	X	968	-24	4	X	975	-30	2	X	977	-24	2	X	973	-25	3	X
21	966	-25	17	X	967	-23	4	X	970	-23	2	X	968	-24	2	X	975	-30	0	X	978	-24	6	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-24	4	X	974	-30	4	X	958	-25	2	X	965	-22	3	X	974	-21	0	X	978	-26	1	X	976	-29	4	X
03	978	-24	0	X	976	-29	3	X	958	-24	3	X	967	-21	0	X	976	-21	1	X	978	-25	3	X	973	-28	0	X
06	977	-25	3	X	975	-29	3	X	958	-24	3	X	969	-22	0	X	976	-22	0	X	978	-25	0	X	971	-28	2	X
09	977	-27	3	X	972	-29	5	X	959	-24	3	X	969	-22	0	X	977	-26	3	X	977	-26	0	X	970	-30	0	X
12	977	-27	6	X	970	-29	0	X	961	-23	1	X	969	-23	0	X	976	-28	5	X	977	-28	4	X	969	-31	0	X
15	976	-28	0	X	967	-28	1	X	961	-23	4	X	969	-22	3	X	977	-29	0	X	977	-30	2	X	968	-32	4	X
18	976	-29	2	X	964	-29	3	X	963	-23	4	X	971	-21	0	X	979	-28	2	X	977	-30	0	X	969	-33	0	X
21	975	-30	5	X	962	-28	4	X	964	-23	2	X	972	-21	1	X	978	-27	3	X	976	-31	4	X	969	-34	2	X
		DAY	29			DAY	30																					
00	971	-33	5	X	967	-30	1	X																				
03	972	-32	0	X	967	-29	0	X																				
06	973	-31	2	X	968	-29	1	X																				
09	973	-32	3	X	968	-31	0	X																				
12	972	-32	3	X	968	-31	3	X																				
15	970	-31	2	X	968	-31	3	X																				
18	967	-32	0	X	968	-32	3	X																				
21	967	-31	0	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 3.9 MAX = -17.6 AT 2353 GMT ON DAY 9 MIN = -33.9 AT 2008 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 970.5 STD DEV = 7.4 MAX = 984.3 AT 40 GMT ON DAY 1 MIN = 946.6 AT 1426 GMT ON DAY 13
* WINDS (M/S) * MEAN = 8.6 STD DEV = 8.0 RESULTANT = . FROM . CONSTANCY = .00 MAX = 37.8 FROM . AT 1010 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	20	11	6	3	5	5	7	5	4	8	2	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	968	-29	X	X	993	-26	X	X	987	-22	X	X	985	-22	X	X	978	-21	X	X	978	-23	X	X	973	-27	X	X
03	968	-27	X	X	994	-24	X	X	986	-20	X	X	984	-20	X	X	977	-20	X	X	978	-23	X	X	973	-25	X	X
06	972	-27	X	X	993	-26	X	X	986	-22	X	X	982	-19	X	X	976	-22	X	X	977	-24	X	X	973	-24	X	X
09	981	-26	X	X	992	-26	X	X	986	-22	X	X	X	X	X	X	977	-23	X	X	975	-25	X	X	973	-27	X	X
12	987	-28	X	X	991	-26	X	X	986	-21	X	X	X	X	X	X	976	-24	X	X	975	-27	X	X	974	-28	X	X
15	990	-28	X	X	990	-25	X	X	986	-21	X	X	X	X	X	X	977	-24	X	X	974	-28	X	X	975	-29	X	X
18	992	-28	X	X	988	-24	X	X	985	-20	X	X	X	X	X	X	977	-24	X	X	974	-29	X	X	975	-30	X	X
21	993	-27	X	X	987	-23	X	X	985	-24	X	X	979	-22	X	X	978	-24	X	X	973	-29	X	X	975	-29	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-27	X	X	974	-20	X	X	965	-19	X	X	968	-21	X	X	962	-19	X	X	958	-22	X	X	949	-19	X	X
03	975	-25	X	X	974	-18	X	X	963	-18	X	X	968	-19	X	X	963	-18	X	X	958	-19	X	X	948	-18	X	X
06	976	-25	X	X	974	-18	X	X	965	-19	X	X	969	-19	X	X	961	-18	X	X	956	-19	X	X	946	-19	X	X
09	975	-26	X	X	972	-16	X	X	965	-23	X	X	967	-19	X	X	961	-20	X	X	955	-20	X	X	946	-21	X	X
12	974	-25	X	X	972	-18	X	X	964	-25	X	X	966	-20	X	X	961	-22	X	X	953	-21	X	X	944	-22	X	X
15	974	-24	X	X	969	-19	X	X	964	-27	X	X	965	-21	X	X	961	-24	X	X	951	-23	X	X	942	-23	X	X
18	974	-23	X	X	969	-20	X	X	964	-25	X	X	964	-22	X	X	959	-24	X	X	950	-22	X	X	941	-24	X	X
21	975	-22	X	X	967	-20	X	X	966	-24	X	X	962	-22	X	X	958	-23	X	X	950	-21	X	X	941	-23	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	944	-22	X	X	962	-23	X	X	968	-26	X	X	970	-29	X	X	969	-23	X	X	977	-23	X	X	984	-22	X	X
03	946	-23	X	X	X	X	X	X	969	-24	X	X	973	-24	X	X	967	-21	X	X	977	-22	X	X	985	-20	X	X
06	947	-24	X	X	X	X	X	X	969	-23	X	X	972	-23	X	X	966	-21	X	X	978	-21	X	X	984	-20	X	X
09	949	-26	X	X	964	-24	X	X	969	-24	X	X	972	-23	X	X	967	-22	X	X	980	-21	X	X	983	-22	X	X
12	951	-27	X	X	X	X	X	X	971	-27	X	X	971	-23	X	X	969	-24	X	X	980	-22	X	X	983	-23	X	X
15	954	-28	X	X	964	-29	X	X	970	-29	X	X	971	-24	X	X	972	-26	X	X	981	-24	X	X	981	-24	X	X
18	956	-27	X	X	964	-30	X	X	969	-30	X	X	971	-25	X	X	974	-26	X	X	981	-23	X	X	978	-24	X	X
21	960	-26	X	X	968	-27	X	X	968	-30	X	X	971	-24	X	X	975	-25	X	X	982	-23	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-16	X	X	980	-23	X	X	976	-17	X	X	972	-14	X	X	X	X	X	X	973	-13	X	X	973	-17	X	X
03	972	-16	X	X	980	-21	X	X	975	-16	X	X	972	-12	X	X	974	-14	X	X	972	-12	X	X	972	-16	X	X
06	970	-19	X	X	978	-20	X	X	974	-15	X	X	972	-13	X	X	973	-13	X	X	970	-12	X	X	971	-15	X	X
09	X	X	X	X	979	-20	X	X	973	-17	X	X	972	-14	X	X	974	-16	X	X	970	-15	X	X	973	-16	X	X
12	973	-23	X	X	978	-21	X	X	973	-19	X	X	971	-15	X	X	974	-17	X	X	971	-18	X	X	974	-17	X	X
15	976	-25	X	X	976	-22	X	X	971	-20	X	X	973	-17	X	X	974	-17	X	X	972	-20	X	X	973	-17	X	X
18	977	-26	X	X	976	-21	X	X	971	-20	X	X	973	-16	X	X	975	-17	X	X	973	-21	X	X	974	-19	X	X
21	979	-24	X	X	976	-20	X	X	971	-17	X	X	974	-15	X	X	975	-14	X	X	973	-20	X	X	972	-17	X	X
		DAY	29			DAY	30			DAY	31																	
00	970	-14	X	X	969	-13	X	X	988	-14	X	X																
03	970	-11	X	X	974	-11	X	X	986	-13	X	X																
06	969	-11	X	X	978	-11	X	X	984	-12	X	X																
09	970	-12	X	X	982	-14	X	X	981	-14	X	X																
12	970	-14	X	X	984	-17	X	X	978	-16	X	X																
15	968	-17	X	X	986	-20	X	X	975	-16	X	X																
18	968	-17	X	X	987	-20	X	X	973	-17	X	X																
21	969	-15	X	X	988	-17	X	X	971	-14	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 4.5 MAX = -10.2 AT 428 GMT ON DAY 29 MIN = -30.4 AT 1655 GMT ON DAY 16
* PRESSURE (MB) * MEAN = 972.0 STD DEV = 10.3 MAX = 993.5 AT 332 GMT ON DAY 2 MIN = 939.2 AT 2002 GMT ON DAY 14
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = . FROM 0. AT , GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	969	0	X	X	965	-15	X	X	976	-15	X	X	977	-15	X	X	971	-14	X	X	958	-13	X	X	973	-12	X	X
03	966	-9	X	X	966	-13	X	X	976	-13	X	X	977	-13	X	X	968	-11	X	X	957	-11	X	X	976	-11	X	X
06	965	-10	X	X	967	-12	X	X	976	-13	X	X	977	-14	X	X	964	-12	X	X	956	-11	X	X	979	-12	X	X
09	965	-13	X	X	969	-13	X	X	975	-14	X	X	977	-15	X	X	963	-14	X	X	958	-12	X	X	982	-12	X	X
12	966	-15	X	X	971	-15	X	X	975	-15	X	X	977	-17	X	X	962	-15	X	X	961	-15	X	X	983	-13	X	X
15	966	-17	X	X	974	-17	X	X	975	-16	X	X	976	-19	X	X	960	-17	X	X	965	-17	X	X	983	-15	X	X
18	964	-18	X	X	975	-16	X	X	976	-19	X	X	975	-19	X	X	960	-17	X	X	968	-17	X	X	984	-12	X	X
21	964	-17	X	X	976	-16	X	X	977	-16	X	X	973	-17	X	X	957	-17	X	X	970	-14	X	X	986	-11	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-9	X	X	978	-7	X	X	974	-8	X	X	977	-8	X	X	967	-9	X	X	958	-11	X	X	963	-11	X	X
03	988	-7	X	X	978	-6	X	X	973	-8	X	X	976	-6	X	X	965	-9	X	X	958	-10	X	X	963	-8	X	X
06	988	-6	X	X	979	-6	X	X	974	-9	X	X	975	-7	X	X	964	-8	X	X	959	-9	X	X	965	-7	X	X
09	986	-9	X	X	980	-8	X	X	978	-11	X	X	974	-9	X	X	962	-10	X	X	960	-11	X	X	965	-8	X	X
12	986	-10	X	X	980	-9	X	X	979	-12	X	X	973	-11	X	X	961	-11	X	X	959	-13	X	X	967	-12	X	X
15	985	-11	X	X	977	-8	X	X	980	-11	X	X	972	-13	X	X	959	-14	X	X	960	-14	X	X	967	-15	X	X
18	981	-9	X	X	975	-9	X	X	979	-11	X	X	971	-12	X	X	958	-14	X	X	961	-14	X	X	966	-15	X	X
21	977	-9	X	X	974	-9	X	X	977	-9	X	X	969	-11	X	X	958	-13	X	X	962	-13	X	X	966	-13	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-11	X	X	961	-11	X	X	967	-9	X	X	962	-6	X	X	957	-6	X	X	966	-6	X	X	X	X	X	X
03	965	-8	X	X	964	-9	X	X	966	-8	X	X	961	-3	X	X	957	-6	X	X	967	-4	X	X	967	-3	X	X
06	962	-10	X	X	967	-10	X	X	965	-7	X	X	959	-2	X	X	958	-6	X	X	967	-5	X	X	966	-3	X	X
09	962	-11	X	X	969	-11	X	X	962	-7	X	X	958	-5	X	X	959	-7	X	X	968	-6	X	X	965	-5	X	X
12	961	-12	X	X	970	-12	X	X	965	-9	X	X	957	-8	X	X	961	-7	X	X	969	-7	X	X	965	-6	X	X
15	958	-13	X	X	970	-12	X	X	965	-11	X	X	957	-10	X	X	962	-9	X	X	969	-8	X	X	964	-8	X	X
18	957	-14	X	X	969	-13	X	X	964	-11	X	X	957	-9	X	X	964	-9	X	X	969	-8	X	X	X	X	X	X
21	960	-12	X	X	967	-12	X	X	X	X	X	X	957	-7	X	X	965	-8	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	965	-11	X	X	963	-8	X	X	968	-7	X	X	971	-4	X	X	966	-8	X	X	959	-6	X	X
03	964	-8	X	X	964	-8	X	X	962	-9	X	X	969	-4	X	X	970	-4	X	X	965	-6	X	X	959	-6	X	X
06	964	-9	X	X	964	-7	X	X	962	-8	X	X	969	-3	X	X	970	-4	X	X	964	-6	X	X	960	-8	X	X
09	965	-9	X	X	964	-9	X	X	963	-8	X	X	970	-4	X	X	969	-4	X	X	963	-7	X	X	961	-8	X	X
12	965	-10	X	X	964	-10	X	X	964	-9	X	X	971	-7	X	X	969	-7	X	X	962	-9	X	X	962	-9	X	X
15	965	-13	X	X	964	-11	X	X	965	-11	X	X	971	-8	X	X	969	-10	X	X	961	-10	X	X	962	-9	X	X
18	965	-13	X	X	964	-12	X	X	966	-11	X	X	971	-7	X	X	968	-11	X	X	960	-9	X	X	964	-8	X	X
21	965	-13	X	X	964	-10	X	X	968	-9	X	X	971	-6	X	X	967	-9	X	X	959	-8	X	X	966	-8	X	X
		DAY	29			DAY	30																					
00	967	-9	X	X	973	-8	X	X																				
03	968	-8	X	X	973	-7	X	X																				
06	969	-8	X	X	973	-7	X	X																				
09	970	-8	X	X	974	-8	X	X																				
12	970	-8	X	X	975	-10	X	X																				
15	971	-12	X	X	975	-11	X	X																				
18	972	-11	X	X	975	-8	X	X																				
21	973	-9	X	X	975	-10	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 3.5 MAX = -2.1 AT 607 GMT ON DAY 18 MIN = -20.1 AT 1410 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 968.0 STD DEV = 7.2 MAX = 988.5 AT 412 GMT ON DAY 8 MIN = 955.1 AT 425 GMT ON DAY 6
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = . FROM . AT GMT DAY
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.5 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8922 MANUELA LAT : 74.9 S LONG : 163.6E ELEVATION : 80 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	974	-8	X	X	972	-10	X	X	976	-8	X	X	968	-9	X	X	960	-6	X	X	963	-4	X	X	975	-3	X	X
03	974	-7	X	X	972	-7	X	X	976	-6	X	X	967	-7	X	X	959	-4	X	X	967	-2	X	X	974	-2	X	X
06	973	-6	X	X	973	-7	X	X	975	-7	X	X	966	-6	X	X	959	-4	X	X	968	-2	X	X	974	-3	X	X
09	973	-10	X	X	973	-9	X	X	974	-6	X	X	965	-7	X	X	960	-4	X	X	970	-3	X	X	973	-4	X	X
12	973	-12	X	X	974	-11	X	X	975	-12	X	X	965	-10	X	X	961	-5	X	X	971	-5	X	X	973	-5	X	X
15	971	-12	X	X	974	-11	X	X	973	-11	X	X	963	-10	X	X	963	-5	X	X	972	-5	X	X	970	-6	X	X
18	972	-13	X	X	975	-11	X	X	970	-11	X	X	962	-10	X	X	964	-3	X	X	974	-6	X	X	970	-6	X	X
21	972	-11	X	X	975	-9	X	X	968	-10	X	X	961	-9	X	X	965	-2	X	X	975	-6	X	X	969	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-1	X	X	X	X	X	X	968	-2	X	X	966	-3	X	X	972	1	X	X	983	1	X	X	987	1	X	X
03	966	-2	X	X	964	-3	X	X	967	0	X	X	967	-2	X	X	972	2	X	X	982	0	X	X	985	2	X	X
06	964	-2	X	X	965	-1	X	X	966	0	X	X	968	-3	X	X	973	2	X	X	984	0	X	X	985	1	X	X
09	964	2	X	X	966	-3	X	X	966	0	X	X	970	-2	X	X	976	-2	X	X	984	0	X	X	984	-2	X	X
12	964	-6	X	X	966	-4	X	X	966	-4	X	X	969	-2	X	X	978	-2	X	X	987	-1	X	X	984	-3	X	X
15	963	-7	X	X	967	-4	X	X	965	-7	X	X	969	-3	X	X	979	-3	X	X	986	-2	X	X	983	-5	X	X
18	963	-8	X	X	969	-5	X	X	964	-6	X	X	969	-3	X	X	981	-4	X	X	987	-2	X	X	983	-2	X	X
21	X	X	X	X	969	-4	X	X	965	-5	X	X	X	X	X	X	982	-3	X	X	987	0	X	X	982	-1	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	2	X	X	975	1	X	X	980	-2	X	X	977	-1	X	X	969	1	X	X	977	1	X	X	985	1	X	X
03	980	3	X	X	975	-1	X	X	980	0	X	X	974	0	X	X	970	1	X	X	978	2	X	X	985	1	X	X
06	979	1	X	X	976	-1	X	X	982	-1	X	X	972	1	X	X	971	0	X	X	979	1	X	X	985	2	X	X
09	977	2	X	X	977	-2	X	X	982	-2	X	X	970	1	X	X	972	-1	X	X	980	-1	X	X	985	0	X	X
12	976	1	X	X	978	-3	X	X	983	-2	X	X	969	-2	X	X	973	-2	X	X	982	-2	X	X	985	-3	X	X
15	975	0	X	X	979	-2	X	X	982	-5	X	X	968	-3	X	X	974	-3	X	X	983	-2	X	X	984	-3	X	X
18	974	-1	X	X	980	-3	X	X	981	-6	X	X	968	-2	X	X	975	-3	X	X	984	-1	X	X	984	-4	X	X
21	974	-1	X	X	982	-3	X	X	979	-3	X	X	968	1	X	X	976	-1	X	X	984	2	X	X	983	-2	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-2	X	X	980	-1	X	X	979	-1	X	X	978	-4	X	X	980	-5	X	X	983	-3	X	X	989	-5	X	X
03	982	0	X	X	980	1	X	X	978	-1	X	X	977	-4	X	X	979	-5	X	X	983	-2	X	X	989	-2	X	X
06	981	0	X	X	980	2	X	X	978	-2	X	X	978	-4	X	X	980	-5	X	X	984	0	X	X	989	-2	X	X
09	980	1	X	X	979	1	X	X	978	-3	X	X	978	-5	X	X	980	-5	X	X	984	0	X	X	989	-3	X	X
12	980	-3	X	X	979	-3	X	X	978	-4	X	X	979	-6	X	X	981	-6	X	X	985	-2	X	X	989	-3	X	X
15	980	-4	X	X	978	-3	X	X	977	-5	X	X	979	-7	X	X	982	-6	X	X	986	-6	X	X	989	-3	X	X
18	980	-4	X	X	978	-3	X	X	977	-5	X	X	979	-6	X	X	982	-6	X	X	988	-5	X	X	988	-3	X	X
21	980	-2	X	X	979	-3	X	X	978	-5	X	X	980	-6	X	X	983	-4	X	X	989	-4	X	X	989	-2	X	X
		DAY	29			DAY	30			DAY	31																	
00	989	-3	X	X	991	-3	X	X	985	-3	X	X																
03	989	-2	X	X	990	-2	X	X	985	-2	X	X																
06	989	-3	X	X	989	-2	X	X	985	-1	X	X																
09	990	-3	X	X	989	-3	X	X	985	-2	X	X																
12	990	-4	X	X	988	-4	X	X	986	-4	X	X																
15	990	-5	X	X	987	-5	X	X	986	-5	X	X																
18	991	-5	X	X	986	-6	X	X	987	-6	X	X																
21	991	-4	X	X	986	-5	X	X	988	-5	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.3 STD DEV = 3.1 MAX = 2.2 AT 2232 GMT ON DAY 20 MIN = -12.9 AT 1759 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 976.8 STD DEV = 8.0 MAX = 990.9 AT 2004 GMT ON DAY 29 MIN = 958.7 AT 112 GMT ON DAY 5
* WINDS (M/S) * MEAN = .0 STD DEV = .0 RESULTANT = .0 FROM 0. CONSTANCY = .00 MAX = FROM AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 100.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	987	-2	8	X	986	-1	8	X	993	0	7	X	998	-2	7	X	996	-5	6	X	990	-2	6	X
03	989	-6	7	X	986	-3	10	X	987	0	9	X	994	0	6	X	998	-3	7	X	995	-4	6	X	990	-2	5	X
06	988	-6	6	X	986	-2	9	X	986	0	8	X	995	-1	3	X	998	-4	8	X	993	-5	6	X	990	-2	4	X
09	988	-6	7	X	986	-2	8	X	987	-1	7	X	996	-3	2	X	998	-6	7	X	991	-5	9	X	990	-3	3	X
12	987	-6	7	X	986	-3	9	X	987	-1	9	X	996	-5	3	X	998	-8	5	X	990	-5	8	X	991	-4	1	X
15	987	-3	3	X	986	-3	7	X	989	-1	5	X	997	-7	3	X	998	-9	6	X	990	-4	6	X	991	-6	5	X
18	987	-1	4	X	986	-3	7	X	990	-1	6	X	997	-5	6	X	998	-8	6	X	989	-2	4	X	992	-7	6	X
21	987	-2	7	X	986	-1	8	X	992	0	5	X	997	-3	8	X	997	-6	7	X	990	-2	5	X	993	-6	5	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-6	7	X	996	-8	4	X	996	-4	6	X	995	-7	5	X	992	-6	8	X	986	-7	8	X	985	-1	7	X
03	995	-5	4	X	996	-7	3	X	995	-4	4	X	995	-7	5	X	991	-6	8	X	984	-7	11	X	986	0	6	X
06	995	-7	3	X	996	-7	3	X	995	-5	5	X	995	-8	4	X	990	-8	6	X	984	-7	10	X	987	-1	5	X
09	995	-7	4	X	996	-7	3	X	995	-6	4	X	995	-10	2	X	990	-9	5	X	984	-7	8	X	987	-1	6	X
12	995	-13	2	X	996	-7	4	X	995	-6	4	X	994	-11	3	X	989	-10	6	X	983	-7	9	X	988	-3	6	X
15	994	-11	3	X	995	-6	5	X	995	-6	4	X	994	-9	3	X	988	-9	7	X	983	-5	8	X	988	-5	6	X
18	995	-8	3	X	995	-5	5	X	995	-6	5	X	993	-8	4	X	988	-10	7	X	983	-3	8	X	987	-5	6	X
21	995	-8	3	X	995	-4	5	X	995	-6	5	X	993	-8	6	X	987	-8	9	X	984	-3	7	X	987	-5	7	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-5	6	X	989	-5	5	X	992	-6	2	X	988	-8	3	X	985	-3	2	X	988	-2	2	X	992	-8	2	X
03	986	-6	7	X	990	-6	4	X	991	-5	2	X	988	-8	5	X	985	-3	3	X	988	-1	2	X	992	-8	3	X
06	986	-6	5	X	991	-6	2	X	991	X	2	X	987	-6	5	X	985	-3	3	X	987	-1	4	X	991	-8	3	X
09	986	-7	6	X	992	-8	1	X	990	-10	4	X	987	-6	4	X	985	-4	1	X	988	-2	2	X	991	-8	2	X
12	986	-8	5	X	992	-12	2	X	990	-9	3	X	986	-6	2	X	986	-7	2	X	989	-3	2	X	991	-9	2	X
15	987	-9	5	X	992	-13	1	X	989	-11	1	X	986	-6	3	X	986	-7	0	X	989	-5	3	X	990	-9	2	X
18	987	-8	6	X	992	-10	0	X	989	-11	2	X	986	-3	1	X	987	-6	1	X	990	-9	4	X	989	-9	3	X
21	989	-7	4	X	992	-6	X	X	989	-9	4	X	986	-2	0	X	987	-3	2	X	991	-9	4	X	988	-7	4	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-7	4	X	981	-10	8	X	978	-11	6	X	982	-10	5	X	977	-10	5	X	970	-8	7	X	978	-7	3	X
03	988	-9	6	X	979	-9	9	X	979	-11	4	X	981	-9	5	X	976	-9	6	X	970	-7	8	X	978	-5	3	X
06	987	-10	3	X	979	-10	7	X	980	-10	5	X	981	-10	3	X	976	-11	7	X	972	-7	6	X	979	-8	3	X
09	987	-13	3	X	979	-12	5	X	980	-11	8	X	980	-13	3	X	975	-11	6	X	973	-9	5	X	980	-11	3	X
12	987	-16	3	X	978	-10	6	X	981	-12	7	X	980	-16	2	X	974	-13	5	X	974	-11	6	X	981	-12	3	X
15	986	-17	4	X	978	-11	6	X	981	-11	6	X	979	-16	3	X	973	-13	8	X	975	-12	5	X	983	-12	4	X
18	985	-14	6	X	978	-12	4	X	982	-12	5	X	979	-13	5	X	971	-11	8	X	976	-12	5	X	984	-11	4	X
21	983	-12	5	X	978	-12	5	X	982	-11	5	X	978	-11	5	X	970	-10	7	X	977	-9	3	X	985	-8	5	X
		DAY	29			DAY	30			DAY	31																	
00	986	-6	4	X	987	-8	3	X	977	-8	3	X																
03	986	-5	3	X	985	-6	2	X	976	-7	7	X																
06	987	-6	1	X	984	-8	3	X	976	-10	6	X																
09	987	-11	2	X	983	-8	3	X	977	-11	6	X																
12	987	-15	2	X	982	-10	2	X	977	-11	7	X																
15	987	-16	2	X	980	-9	2	X	978	-12	5	X																
18	987	-14	2	X	979	-8	2	X	979	-11	4	X																
21	987	-9	4	X	978	-6	3	X	979	-11	4	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.0 STD DEV = 3.6 MAX = 1.5 AT 2019 GMT ON DAY 18 MIN = -16.7 AT 1343 GMT ON DAY 22
* PRESSURE (MB) * MEAN = 987.0 STD DEV = 6.4 MAX = 998.0 AT 706 GMT ON DAY 5 MIN = 969.3 AT 2205 GMT ON DAY 26
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.2 RESULTANT = FROM CONSTANCY = MAX = 12.6 FROM AT 411 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .4 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	32	30	20	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	980	-10	4	X	988	-6	1	X	994	-8	3	X	996	-11	4	X	992	-7	1	X	986	-12	10	X	986	-13	11	X
03	980	-9	4	X	988	-7	2	X	995	-9	3	X	996	-11	5	X	991	-7	2	X	986	-13	10	X	986	-12	8	X
06	981	-9	3	X	989	-6	0	X	995	-9	3	X	996	-11	3	X	990	-8	4	X	985	-14	8	X	987	-13	9	X
09	982	-9	3	X	990	-8	1	X	995	-10	3	X	997	1	0	X	989	-14	3	X	984	-16	10	X	987	-13	7	X
12	982	-9	3	X	991	-8	0	X	996	-9	2	X	995	-12	2	X	989	-11	6	X	985	-18	10	X	987	-15	7	X
15	983	-9	1	X	992	-9	2	X	996	-12	3	X	994	-13	1	X	988	-12	5	X	985	-17	9	X	987	-17	6	X
18	985	-9	0	X	993	-8	2	X	996	-12	4	X	994	-12	1	X	987	-16	6	X	985	-17	10	X	987	-16	7	X
21	986	-6	0	X	994	-8	2	X	996	-10	4	X	993	-8	1	X	987	-16	7	X	985	-15	10	X	987	-14	7	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-12	9	X	985	-5	10	X	981	-2	5	X	976	-3	3	X	983	-13	3	X	983	-8	7	X	979	-9	6	X
03	986	-10	8	X	985	-5	6	X	980	-3	2	X	975	-4	3	X	983	-14	3	X	983	-7	4	X	978	-9	6	X
06	985	-8	8	X	984	-5	5	X	979	-3	2	X	975	-5	3	X	984	-16	1	X	982	-4	2	X	976	-8	8	X
09	984	-4	7	X	984	-6	5	X	978	-5	3	X	976	-6	4	X	985	-19	4	X	982	-4	3	X	976	-7	2	X
12	984	-4	8	X	983	-6	6	X	978	-6	2	X	977	-8	6	X	985	-18	5	X	982	-11	4	X	975	-7	3	X
15	984	-4	8	X	982	-6	5	X	977	-4	3	X	978	-11	5	X	985	-16	7	X	981	-7	4	X	975	-10	3	X
18	984	-5	9	X	982	-4	4	X	977	-4	2	X	980	-15	5	X	985	-12	8	X	981	-9	5	X	975	-13	3	X
21	985	-3	7	X	981	-3	3	X	976	-2	1	X	981	-15	3	X	984	-9	8	X	980	-12	6	X	976	-17	7	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-18	5	X	981	-19	3	X	981	-16	3	X	980	-21	7	X	983	-26	6	X	986	-22	6	X	984	-21	3	X
03	976	-17	5	X	981	-18	3	X	981	-17	2	X	979	-21	4	X	983	-25	8	X	986	-20	8	X	983	-22	2	X
06	976	-19	6	X	981	-21	2	X	981	-20	3	X	979	-20	5	X	984	-27	5	X	986	-21	7	X	982	-22	5	X
09	977	-20	7	X	981	-24	3	X	981	-20	3	X	979	-24	6	X	985	-30	5	X	986	-25	6	X	984	-25	2	X
12	978	-23	7	X	981	-27	3	X	982	-21	4	X	979	-27	8	X	985	-31	5	X	986	-27	6	X	985	-31	1	X
15	978	-22	6	X	981	-26	4	X	982	-19	5	X	979	-27	8	X	985	-32	6	X	986	-28	4	X	985	-29	2	X
18	979	-22	4	X	981	-24	3	X	981	-18	4	X	980	-27	9	X	985	-30	4	X	986	-27	6	X	985	-26	2	X
21	980	-22	5	X	981	-18	3	X	981	-22	6	X	981	-26	7	X	986	-26	5	X	985	-26	4	X	986	-25	3	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-26	3	X	984	-21	6	X	979	-27	5	X	969	-26	5	X	973	-28	4	X	977	-20	4	X	991	-19	3	X
03	986	-24	5	X	983	-21	6	X	978	-26	5	X	969	-26	5	X	973	-26	X	X	978	-20	4	X	991	-20	4	X
06	987	-24	4	X	982	-20	5	X	976	-27	1	X	968	-26	7	X	973	-27	3	X	981	-23	5	X	990	-16	4	X
09	986	-30	3	X	982	-28	4	X	974	-30	2	X	969	-29	6	X	973	-23	2	X	983	-25	5	X	988	-11	9	X
12	985	-32	4	X	982	-26	5	X	973	-33	4	X	969	-32	5	X	973	-26	3	X	986	-26	5	X	986	-10	11	X
15	985	-32	3	X	982	-26	6	X	971	-35	3	X	970	-33	5	X	973	-24	4	X	988	-27	3	X	981	-7	13	X
18	985	-25	3	X	981	-29	6	X	971	-31	4	X	970	-33	4	X	973	-23	4	X	989	-26	3	X	981	-20	11	X
21	984	-22	4	X	980	-29	6	X	970	-27	5	X	972	-30	4	X	975	-21	6	X	991	-23	2	X	982	-16	15	X

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.7 STD DEV = 8.7 MAX = 13.7 AT 846 GMT ON DAY 4 MIN = -35.2 AT 1453 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 982.8 STD DEV = 6.1 MAX = 997.0 AT 856 GMT ON DAY 4 MIN = 968.4 AT 451 GMT ON DAY 25
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.5 RESULTANT = FROM . CONSTANCY = .00 MAX = 15.4 FROM . AT 2103 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	32	30	15	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	989	-19	8	X	984	-8	6	X	970	-12	10	X	975	-9	2	X	978	-28	6	X	977	-23	5	X	982	-13	3	X
03	992	-22	7	X	982	-7	9	X	969	-14	11	X	975	-9	4	X	977	-30	5	X	977	-22	5	X	983	-14	1	X
06	993	-26	5	X	980	-8	11	X	969	-15	12	X	976	-11	6	X	976	-31	5	X	977	-21	4	X	983	-15	2	X
09	992	-30	2	X	978	-9	10	X	969	-14	12	X	977	-17	8	X	976	-34	5	X	978	-25	3	X	983	-18	2	X
12	992	-32	0	X	976	-10	11	X	969	-9	9	X	978	-22	10	X	975	-35	3	X	979	-23	2	X	983	-22	2	X
15	990	-24	2	X	974	-10	11	X	971	-8	4	X	979	-26	10	X	975	-32	4	X	979	-18	3	X	983	-31	4	X
18	988	-13	4	X	972	-11	14	X	972	-8	4	X	979	-27	8	X	975	-27	6	X	980	-17	2	X	983	-32	4	X
21	986	-10	5	X	971	-11	13	X	974	-9	2	X	978	-28	6	X	976	-25	6	X	981	-14	2	X	983	-32	3	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-32	4	X	980	-33	6	X	976	-26	7	X	972	-29	2	X	970	-19	9	X	956	-20	4	X	972	-11	2	X
03	983	-33	5	X	979	-34	6	X	976	-26	7	X	971	-28	1	X	968	-20	8	X	956	-17	1	X	973	-12	4	X
06	983	-35	5	X	978	-34	6	X	975	-26	8	X	971	-30	2	X	967	-21	11	X	958	-15	2	X	973	-13	4	X
09	982	-36	5	X	978	-34	7	X	975	-27	6	X	972	-24	3	X	966	-20	10	X	960	-13	4	X	974	-14	5	X
12	982	-37	5	X	977	-32	8	X	974	-28	6	X	972	-22	3	X	963	-22	11	X	962	-12	5	X	974	-14	6	X
15	982	-37	5	X	977	-31	8	X	973	-25	7	X	972	-17	6	X	960	-23	9	X	965	-13	2	X	975	-14	4	X
18	982	-36	4	X	977	-28	8	X	973	-30	2	X	972	-17	6	X	957	-24	10	X	968	-13	3	X	976	-18	4	X
21	981	-35	5	X	977	-26	6	X	972	-29	3	X	971	-18	7	X	956	-22	6	X	970	-11	3	X	976	-20	4	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-19	5	X	973	-30	5	X	972	-21	10	X	977	-19	7	X	971	-27	5	X	985	-10	1	X	989	-16	4	X
03	976	-16	5	X	973	-27	6	X	973	-21	8	X	976	-22	7	X	972	-28	3	X	986	-11	2	X	988	-17	5	X
06	976	-19	6	X	974	-28	6	X	974	-23	6	X	974	-26	8	X	974	-30	3	X	988	-19	2	X	988	-18	4	X
09	975	-25	2	X	973	-24	9	X	975	-22	5	X	971	-27	10	X	976	-27	2	X	988	-19	4	X	987	-20	4	X
12	974	-29	1	X	972	-21	13	X	976	-21	5	X	969	-29	11	X	978	-24	2	X	988	-18	4	X	987	-22	4	X
15	973	-31	2	X	971	-22	12	X	977	-17	4	X	967	-28	10	X	979	-21	2	X	989	-18	3	X	987	-22	4	X
18	973	-31	3	X	970	-20	11	X	978	-18	4	X	968	-28	8	X	981	-18	2	X	989	-17	4	X	987	-20	4	X
21	972	-30	2	X	971	-19	10	X	978	-21	5	X	969	-28	7	X	983	-11	3	X	989	-16	3	X	987	-21	4	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-22	4	X	991	-26	2	X	990	-32	3	X	982	-24	5	X	984	-23	3	X	987	-31	3	X	982	-33	3	X
03	987	-26	3	X	992	-26	3	X	989	-33	4	X	982	-25	3	X	985	-24	2	X	987	-31	2	X	981	-33	4	X
06	987	-29	2	X	993	-25	4	X	987	-31	5	X	982	-25	0	X	986	-35	3	X	986	-37	4	X	979	-33	6	X
09	988	-32	2	X	993	-26	4	X	986	-30	3	X	982	-26	3	X	986	-35	2	X	986	-39	3	X	977	-32	6	X
12	988	-28	1	X	994	-30	3	X	984	-30	5	X	982	-28	3	X	986	-35	3	X	986	-35	2	X	975	-31	8	X
15	989	-30	2	X	993	-30	3	X	983	-28	4	X	982	-29	3	X	987	-34	3	X	985	-35	1	X	974	-31	11	X
18	990	-30	2	X	993	-26	3	X	982	-26	4	X	983	-26	3	X	987	-33	5	X	984	-34	2	X	973	-30	13	X
21	991	-26	2	X	992	-29	4	X	981	-25	4	X	984	-25	2	X	987	-32	4	X	983	-32	3	X	972	-30	11	X
		DAY	29			DAY	30			DAY	31																	
00	972	-29	10	X	970	-29	7	X	989	-22	3	X																
03	971	-26	10	X	972	-31	6	X	991	-22	1	X																
06	971	-26	10	X	974	-32	4	X	992	-23	3	X																
09	971	-29	6	X	976	-31	6	X	994	-21	2	X																
12	970	-28	8	X	979	-24	7	X	995	-33	1	X																
15	970	-30	7	X	982	-21	6	X	997	-39	4	X																
18	969	-33	5	X	985	-24	3	X	998	-39	2	X																
21	970	-33	6	X	987	-23	3	X	998	-40	4	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.1 STD DEV = 7.7 MAX = -6.9 AT 200 GMT ON DAY 2 MIN = -39.9 AT 1957 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 978.7 STD DEV = 8.2 MAX = 998.9 AT 2302 GMT ON DAY 31 MIN = 955.4 AT 2323 GMT ON DAY 12
* WINDS (M/S) * MEAN = 5.0 STD DEV = 2.9 RESULTANT = .0 FROM . CONSTANCY = .00 MAX = 14.6 FROM AT 2023 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	36	23	14	7	7	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	999	-39	3	X	987	-37	4	X	979	-31	6	X	984	-33	4	X	990	-42	5	X	X	X	X	X	977	-32	4	X
03	998	-39	4	X	985	-35	3	X	979	-29	4	X	986	-36	4	X	988	-42	7	X	X	X	X	X	978	-31	5	X
06	997	-36	4	X	982	-38	4	X	979	-29	3	X	988	-39	3	X	986	-44	7	X	X	X	X	X	978	-33	6	X
09	997	-38	3	X	981	-35	6	X	979	-28	3	X	990	-39	4	X	983	-43	6	X	X	X	X	X	978	-33	7	X
12	995	-36	3	X	980	-34	6	X	979	-29	3	X	990	-36	2	X	979	-44	7	X	X	X	X	X	978	-38	4	X
15	993	-37	3	X	979	-34	7	X	980	-30	5	X	991	-41	2	X	978	-47	8	X	X	X	X	X	978	-34	8	X
18	990	-36	4	X	979	-31	4	X	980	-30	4	X	991	-44	5	X	X	X	X	X	X	X	X	X	977	-36	8	X
21	989	-36	4	X	979	-31	5	X	982	-31	4	X	991	-45	5	X	X	X	X	X	X	X	X	X	977	-37	7	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-35	7	X	982	-37	10	X	987	-25	11	X	1000	-32	2	X	1000	-39	5	X	982	-23	3	X	967	-42	4	X
03	977	-33	10	X	X	X	X	X	989	-21	8	X	1000	-28	4	X	999	-39	4	X	978	-33	4	X	966	-43	6	X
06	976	-32	11	X	X	X	X	X	990	-28	7	X	1001	-28	4	X	X	X	X	X	977	-38	3	X	967	-39	6	X
09	976	-31	12	X	X	X	X	X	992	-32	8	X	1002	-27	5	X	994	-32	6	X	X	X	X	X	X	X	X	X
12	977	-33	11	X	X	X	X	X	994	-32	4	X	1003	-29	5	X	X	X	X	X	973	-43	4	X	968	-35	5	X
15	978	-33	12	X	X	X	X	X	996	-32	6	X	1003	-33	4	X	989	-24	5	X	972	-42	3	X	968	-40	6	X
18	979	-36	11	X	X	X	X	X	997	-30	4	X	1002	-36	5	X	987	-26	4	X	970	-44	2	X	969	X	X	X
21	980	-36	11	X	X	X	X	X	999	-32	3	X	1001	-38	5	X	984	-31	3	X	968	-44	3	X	968	-41	3	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-42	3	X	X	X	X	X	982	-33	4	X	970	-38	1	X	978	-26	5	X	986	-40	2	X	985	-43	4	X
03	969	-40	4	X	978	-46	2	X	982	-33	4	X	X	X	X	X	X	X	X	X	986	-44	1	X	985	-45	2	X
06	X	X	X	X	979	-38	0	X	981	-33	4	X	X	X	X	X	982	-28	5	X	986	-45	2	X	984	-46	2	X
09	969	-45	4	X	980	-37	2	X	979	-36	5	X	969	-30	2	X	983	-32	5	X	985	-45	3	X	983	-48	0	X
12	971	-43	2	X	981	-40	3	X	977	-38	4	X	970	-29	2	X	985	-35	1	X	985	X	X	X	983	-47	1	X
15	972	-37	3	X	982	-38	0	X	974	-41	2	X	971	-28	1	X	985	-39	1	X	985	-43	4	X	983	X	X	X
18	974	-37	3	X	982	-39	2	X	971	-38	3	X	973	-26	0	X	985	-38	2	X	985	-44	4	X	X	X	X	X
21	975	-38	2	X	982	X	X	X	970	-38	2	X	975	-25	4	X	985	-41	1	X	985	-44	3	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	983	-32	3	X	979	-24	6	X	977	-29	10	X	969	-38	4	X	967	-27	7	X	X	X	X	X
03	X	X	X	X	982	-33	3	X	980	-25	4	X	976	-29	10	X	967	-39	5	X	968	-27	5	X	977	-17	4	X
06	X	X	X	X	982	-32	3	X	981	-26	5	X	975	-31	9	X	966	-35	6	X	X	X	X	X	X	X	X	X
09	X	X	X	X	982	-31	4	X	980	-28	6	X	975	-34	7	X	965	-34	6	X	970	-29	5	X	979	-24	4	X
12	X	X	X	X	982	-31	3	X	979	-28	7	X	974	-34	6	X	965	-32	7	X	971	-26	5	X	979	-27	5	X
15	983	-32	4	X	981	-31	2	X	979	-30	7	X	973	-35	6	X	965	-29	7	X	972	-22	5	X	979	-30	5	X
18	983	-31	4	X	980	-31	2	X	978	-32	7	X	971	-37	5	X	966	-26	5	X	974	-19	5	X	980	-30	5	X
21	X	X	X	X	979	-27	4	X	977	-30	11	X	970	-38	3	X	966	-26	6	X	975	-18	4	X	980	-26	5	X
		DAY	29			DAY	30																					
00	980	-26	4	X	979	-24	0	X																				
03	980	-26	3	X	980	-26	0	X																				
06	980	-26	3	X	980	-29	0	X																				
09	979	-25	3	X	980	-32	0	X																				
12	979	-25	2	X	979	-38	0	X																				
15	979	-25	3	X	979	-40	0	X																				
18	979	-24	3	X	X	X	X	X																				
21	979	-24	0	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.8 STD DEV = 6.5 MAX = -17.1 AT 149 GMT ON DAY 28 MIN = -49.0 AT 1625 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 8.6 MAX =1002.7 AT 1305 GMT ON DAY 11 MIN = 964.9 AT 1100 GMT ON DAY 26
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.5 RESULTANT = FROM CONSTANCY = MAX = 15.9 FROM AT 929 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 17.9 % PRESSURE: 16.3 % WINDS: 17.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	32	31	14	2	5	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	986	-23	2	X	X	X	X	X	979	-34	3	X	975	-40	3	X	982	-37	2	X	989	-42	0	X
03	980	-34	0	X	986	-23	2	X	979	-35	2	X	978	-37	2	X	976	-41	3	X	983	-37	2	X	990	-44	0	X
06	981	-31	0	X	985	-23	4	X	979	-36	2	X	977	-37	3	X	977	-41	2	X	984	-36	3	X	990	-45	0	X
09	981	-29	3	X	984	-23	3	X	978	-34	3	X	976	-39	0	X	978	-41	2	X	985	-38	2	X	991	-45	0	X
12	982	-27	2	X	983	-23	2	X	979	-33	3	X	975	-39	3	X	X	X	X	X	986	-40	2	X	992	-43	0	X
15	982	-24	2	X	983	-25	2	X	X	X	X	X	975	-40	2	X	979	-40	2	X	987	-42	1	X	992	-42	0	X
18	983	-22	3	X	X	X	X	X	979	-30	4	X	974	-41	2	X	979	-39	0	X	988	-43	2	X	993	-39	2	X
21	985	-22	3	X	X	X	X	X	979	-31	3	X	974	-41	3	X	980	-37	2	X	989	-44	0	X	994	-40	2	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	995	-32	0	X	996	-41	2	X	1004	-33	0	X	1001	-25	9	X	988	-19	8	X	987	-30	8	X
03	995	-38	2	X	994	-32	0	X	996	-40	2	X	1004	-28	0	X	998	-24	10	X	988	-21	8	X	986	-30	6	X
06	996	-38	1	X	994	-35	0	X	998	-37	2	X	1005	-28	0	X	997	-23	11	X	987	-23	10	X	986	-30	7	X
09	997	-39	0	X	994	-38	2	X	999	-42	0	X	1005	-26	0	X	995	-21	10	X	987	-26	9	X	985	-30	6	X
12	997	-39	0	X	994	-39	2	X	1000	-45	0	X	1006	-25	0	X	992	-20	10	X	988	-26	9	X	984	-35	4	X
15	996	-39	0	X	994	-38	2	X	1001	-47	0	X	1006	-27	3	X	991	-20	10	X	987	-27	10	X	982	-38	4	X
18	997	-34	0	X	994	-39	2	X	1002	-43	0	X	1005	-28	4	X	989	-19	10	X	987	-29	8	X	981	-39	4	X
21	996	-33	0	X	995	-42	2	X	1003	-34	0	X	1004	-27	4	X	988	-19	10	X	987	-29	10	X	978	-42	6	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-39	7	X	968	-36	7	X	967	-43	8	X	972	-41	6	X	972	-29	3	X	979	-36	4	X	X	X	X	X
03	973	-37	7	X	968	-37	7	X	967	-43	8	X	973	-42	3	X	972	-28	2	X	979	-39	2	X	977	-28	2	X
06	970	-36	9	X	967	-35	10	X	966	-42	9	X	973	-43	3	X	974	-20	4	X	979	-41	3	X	978	-23	6	X
09	968	-33	9	X	X	X	X	X	967	-37	6	X	973	-43	4	X	975	-22	6	X	978	-44	3	X	978	-24	5	X
12	X	X	X	X	X	X	X	X	968	-29	11	X	973	-42	2	X	X	X	X	X	979	-45	0	X	977	-26	8	X
15	968	-28	8	X	968	-39	9	X	969	-33	9	X	972	-40	2	X	X	X	X	X	979	-46	2	X	976	-26	11	X
18	968	-29	7	X	967	-40	7	X	971	-39	8	X	972	-38	3	X	978	-26	5	X	979	-45	2	X	974	-28	10	X
21	968	-34	8	X	967	-42	7	X	972	-40	7	X	971	-36	2	X	979	-32	5	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-32	11	X	966	-19	6	X	X	X	X	X	983	-26	4	X	944	-9	9	X	X	X	X	X	975	-23	9	X
03	969	-32	10	X	966	-17	6	X	980	-21	3	X	979	-26	7	X	945	-14	11	X	972	-16	11	X	975	-24	9	X
06	968	-30	10	X	966	-21	8	X	982	-26	2	X	969	-18	14	X	947	-16	8	X	976	-13	8	X	976	-25	6	X
09	966	-28	12	X	X	X	X	X	983	-26	1	X	961	-13	14	X	948	-22	5	X	979	-18	7	X	978	-26	5	X
12	965	-30	12	X	967	-23	9	X	X	X	X	X	951	-10	14	X	950	-14	2	X	979	-21	3	X	978	-26	5	X
15	964	-28	10	X	969	-25	6	X	984	-23	6	X	948	-7	8	X	952	-11	4	X	978	-22	4	X	X	X	X	X
18	965	-28	7	X	972	-17	7	X	X	X	X	X	946	-10	11	X	954	-13	4	X	977	-21	7	X	980	-30	4	X
21	966	-25	6	X	977	-20	7	X	984	-23	4	X	946	-10	5	X	962	-14	8	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	989	-32	5	X	983	-33	7	X																
03	X	X	X	X	989	-29	3	X	981	-35	8	X																
06	X	X	X	X	988	-34	4	X	980	-34	8	X																
09	984	-30	3	X	988	-35	6	X	983	-36	6	X																
12	985	-28	6	X	987	-36	5	X	984	-34	5	X																
15	986	-35	6	X	986	-38	5	X	984	-32	5	X																
18	987	-37	5	X	984	-39	6	X	984	-36	4	X																
21	X	X	X	X	984	-35	5	X	984	-40	6	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.2 STD DEV = 8.9 MAX = -6.5 AT 1531 GMT ON DAY 25 MIN = -47.1 AT 1644 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 980.1 STD DEV = 12.5 MAX =1006.3 AT 1432 GMT ON DAY 11 MIN = 943.4 AT 114 GMT ON DAY 26
* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.5 RESULTANT = FROM CONSTANCY = MAX = 22.4 FROM AT 1055 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % PRESSURE: 10.9 % WINDS: 10.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	24	24	15	18	10	7	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-39	4	X	977	-40	6	X	X	X	X	X	X	X	X	X	975	-30	3	X	979	-34	5	X	979	-41	6	X
03	984	-36	4	X	976	-38	6	X	984	-40	5	X	X	X	X	X	974	-23	8	X	978	-33	7	X	978	-43	4	X
06	983	-38	6	X	977	-35	3	X	984	-42	4	X	X	X	X	X	973	-23	7	X	979	-35	8	X	977	-45	5	X
09	982	-40	5	X	977	-37	4	X	984	-43	6	X	X	X	X	X	973	-23	9	X	980	-36	10	X	976	-42	5	X
12	981	-43	5	X	979	-41	5	X	984	-44	5	X	X	X	X	X	974	-25	8	X	980	-35	9	X	974	-45	5	X
15	982	-41	4	X	980	-44	3	X	985	-46	5	X	X	X	X	X	975	-24	7	X	980	-36	7	X	X	X	X	X
18	980	-42	3	X	X	X	X	X	984	-44	5	X	X	X	X	X	976	-25	2	X	980	-39	7	X	970	-45	7	X
21	978	-40	5	X	X	X	X	X	983	-47	4	X	X	X	X	X	977	-31	5	X	980	-40	6	X	968	-44	6	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-46	4	X	961	-23	14	X	950	-14	7	X	963	-11	13	X	987	-23	4	X	972	-27	6	X	977	-17	9	X
03	967	-47	5	X	954	-13	15	X	945	-15	1	X	969	-12	6	X	986	-24	4	X	972	-24	8	X	977	-17	10	X
06	968	-48	5	X	952	-9	19	X	943	-13	5	X	975	-17	1	X	985	-22	5	X	972	-24	9	X	977	-17	11	X
09	970	-48	6	X	960	-12	13	X	944	-14	9	X	979	-14	6	X	983	-22	8	X	974	-24	8	X	978	-17	11	X
12	X	X	X	X	962	-9	14	X	945	-14	11	X	983	-18	3	X	981	-24	7	X	976	-29	7	X	980	-17	14	X
15	X	X	X	X	962	-8	7	X	946	-13	11	X	985	-21	1	X	979	-26	7	X	975	-31	5	X	983	-22	3	X
18	X	X	X	X	960	-11	7	X	951	-14	7	X	987	-20	3	X	977	-25	6	X	976	-30	4	X	986	-21	3	X
21	967	-32	9	X	955	-16	6	X	957	-11	13	X	987	-20	3	X	974	-24	6	X	976	-28	2	X	987	-17	4	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-17	5	X	997	-29	4	X	X	X	X	X	979	-39	12	X	969	-33	11	X	X	X	X	X	X	X	X	X
03	990	-19	5	X	998	-32	7	X	X	X	X	X	X	X	X	X	966	-30	11	X	973	-36	7	X	973	-44	3	X
06	991	-19	5	X	999	-37	6	X	990	-37	5	X	X	X	X	X	961	-25	10	X	976	-41	7	X	X	X	X	X
09	992	-19	5	X	X	X	X	X	987	-39	7	X	X	X	X	X	959	-25	3	X	976	-42	4	X	973	-37	5	X
12	993	-18	4	X	999	-43	4	X	984	-40	9	X	X	X	X	X	959	-33	3	X	976	-45	5	X	X	X	X	X
15	994	-26	6	X	999	-42	4	X	981	-41	9	X	X	X	X	X	961	-36	6	X	X	X	X	X	978	-25	5	X
18	995	-34	5	X	998	-40	1	X	980	-40	10	X	X	X	X	X	964	-31	9	X	X	X	X	X	980	-33	8	X
21	996	-31	4	X	X	X	X	X	979	-39	12	X	972	-41	9	X	X	X	X	X	X	X	X	X	983	-35	7	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-37	6	X	X	X	X	X	X	X	X	X	X	X	X	X	967	-28	5	X	971	-30	9	X	976	-40	6	X
03	987	-37	8	X	X	X	X	X	X	X	X	X	X	X	X	X	970	-37	5	X	975	-36	6	X	976	-41	3	X
06	988	-38	6	X	X	X	X	X	X	X	X	X	X	X	X	X	969	-38	4	X	977	-39	6	X	976	-43	6	X
09	989	-40	7	X	X	X	X	X	X	X	X	X	X	X	X	X	966	-34	6	X	978	-42	4	X	977	-44	7	X
12	990	-43	7	X	X	X	X	X	X	X	X	X	963	-24	5	X	964	-34	4	X	979	-41	4	X	978	-44	7	X
15	991	-43	6	X	X	X	X	X	X	X	X	X	961	-21	6	X	963	-36	4	X	979	-39	4	X	979	-44	7	X
18	991	-45	6	X	X	X	X	X	X	X	X	X	960	-21	10	X	964	-38	5	X	977	-36	8	X	980	-45	7	X
21	991	-46	6	X	X	X	X	X	X	X	X	X	963	-23	9	X	967	-26	9	X	976	-36	7	X	981	-45	8	X
		DAY	29			DAY	30																					
00	982	-47	5	X	X	X	X	X																				
03	982	-48	4	X	X	X	X	X																				
06	982	-47	5	X	X	X	X	X																				
09	981	-48	3	X	X	X	X	X																				
12	981	-49	4	X	X	X	X	X																				
15	981	-49	5	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.9 STD DEV = 11.0 MAX = -7.6 AT 1447 GMT ON DAY 9 MIN = -50.4 AT 1609 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 976.2 STD DEV = 11.2 MAX = 999.5 AT 1046 GMT ON DAY 16 MIN = 943.1 AT 637 GMT ON DAY 10
* WINDS (M/S) * MEAN = 6.3 STD DEV = 2.9 RESULTANT = FROM . CONSTANCY = MAX = 19.7 FROM AT 708 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 26.3 % PRESSURE: 26.3 % WINDS: 26.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	11	39	25	11	6	3	1	*0	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	943	-17	7	X	948	-29	7	X	959	-40	4	X	971	-26	5	X
03	X	X	X	X	X	X	X	X	X	X	X	X	944	-25	7	X	950	-30	7	X	959	-36	4	X	972	-28	4	X
06	X	X	X	X	X	X	X	X	X	X	X	X	945	-31	4	X	954	-31	6	X	959	-36	5	X	973	-30	4	X
09	X	X	X	X	X	X	X	X	X	X	X	X	944	-31	7	X	958	-31	6	X	960	-36	3	X	972	-35	4	X
12	X	X	X	X	X	X	X	X	956	-24	12	X	943	-29	9	X	959	-33	4	X	961	-36	4	X	X	X	X	X
15	X	X	X	X	X	X	X	X	952	-23	14	X	943	-30	9	X	960	-38	3	X	963	-36	3	X	X	X	X	X
18	X	X	X	X	X	X	X	X	946	-21	13	X	943	-27	10	X	960	-37	3	X	964	-36	4	X	X	X	X	X
21	X	X	X	X	X	X	X	X	944	-18	11	X	945	-28	8	X	960	-39	4	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	972	-27	5	X	964	-38	6	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	972	-35	5	X	963	-36	7	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	972	-38	4	X	962	-38	8	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	972	-36	4	X	962	-44	10	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	970	-35	4	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	971	-27	5	X	969	-33	6	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	971	-26	6	X	967	-34	5	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	971	-26	6	X	966	-39	5	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	963	-29	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	967	-33	8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	980	-26	9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	972	-25	11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	965	-25	9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	X	X	X	X	X	X	X																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	X	X	X	X	X	X	X	X	X	X	X	X																
12	X	X	X	X	X	X	X	X	X	X	X	X																
15	X	X	X	X	X	X	X	X	X	X	X	X																
18	X	X	X	X	X	X	X	X	X	X	X	X																
21	X	X	X	X	X	X	X	X	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.3 STD DEV = 5.9 MAX = -16.5 AT 2341 GMT ON DAY 3 MIN = -45.9 AT 1029 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 960.4 STD DEV = 10.3 MAX = 979.7 AT 1559 GMT ON DAY 15 MIN = 942.3 AT 2331 GMT ON DAY 3
* WINDS (M/S) * MEAN = 6.4 STD DEV = 2.8 RESULTANT = 6.4 FROM 84. CONSTANCY =1.00 MAX = 18.1 FROM 49. AT 1845 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 79.4 % PRESSURE: 79.4 % WINDS: 79.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	24	27	22	14	8	4	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	968	-26	13	X	958	-13	7	X	948	-19	4	X	962	-17	7	X	960	-26	7	X	955	-27	7	X
03	X	X	X	X	966	-28	11	X	957	-14	8	X	948	-20	0	X	964	-18	4	X	958	-29	6	X	X	X	X	X
06	X	X	X	X	965	-27	10	X	957	-16	9	X	948	-20	0	X	965	-20	2	X	X	X	X	X	X	X	X	X
09	X	X	X	X	963	-26	10	X	956	-16	9	X	950	-16	4	X	965	-22	3	X	X	X	X	X	X	X	X	X
12	X	X	X	X	962	-27	8	X	954	-16	10	X	953	-15	5	X	965	-20	5	X	X	X	X	X	X	X	X	X
15	X	X	X	X	960	-21	10	X	952	-18	7	X	954	-14	7	X	964	-20	5	X	X	X	X	X	X	X	X	X
18	973	-27	2	X	960	-17,	9	X	950	-17	6	X	957	-17	6	X	963	-21	4	X	X	X	X	X	X	X	X	X
21	972	-28	3	X	958	-17	9	X	949	-18	7	X	959	-16	6	X	961	-23	6	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	964	-24	3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	964	-31	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	964	-22	5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	959	-29	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	959	-32	6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.0 STD DEV = 5.2 MAX = -13.1 AT 2338 GMT ON DAY 9 MIN = -33.9 AT 337 GMT ON DAY 17
* PRESSURE (MB) * MEAN = 959.3 STD DEV = 6.2 MAX = 976.8 AT 2319 GMT ON DAY 30 MIN = 947.6 AT 2328 GMT ON DAY 10
* WINDS (M/S) * MEAN = 6.3 STD DEV = 2.9 RESULTANT = 6.3 FROM 84. CONSTANCY =1.00 MAX = 17.6 FROM . AT 2338 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 82.5 % PRESSURE: 82.5 % WINDS: 82.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	14	24	26	17	10	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-25	4	X	X	X	X	X	X	X	X	X	X	X	X	X	976	-26	8	X	X	X	X	X	X	X	X	X
03	981	-31	4	X	X	X	X	X	X	X	X	X	987	-26	3	X	X	X	X	X	X	X	X	X	X	X	X	X
06	984	-29	8	X	X	X	X	X	X	X	X	X	985	-29	4	X	973	-27	11	X	X	X	X	X	X	X	X	X
09	986	-29	6	X	X	X	X	X	X	X	X	X	X	X	X	X	972	-27	11	X	X	X	X	X	X	X	X	X
12	987	-29	7	X	X	X	X	X	X	X	X	X	X	X	X	X	971	-30	8	X	X	X	X	X	X	X	X	X
15	989	-28	9	X	X	X	X	X	X	X	X	X	X	X	X	X	970	-31	11	X	X	X	X	X	X	X	X	X
18	989	-31	6	X	X	X	X	X	X	X	X	X	X	X	X	X	970	-30	10	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	978	-26	6	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	961	-13	11	X	956	-13	10	X	958	-15	11	X	959	-15	7	X	950	-18	7	X	938	-26	10	X
03	X	X	X	X	960	-14	8	X	956	-13	11	X	957	-15	9	X	958	-16	9	X	947	-21	8	X	938	-26	8	X
06	968	-17	8	X	962	-15	8	X	956	-14	10	X	958	-15	4	X	957	-16	9	X	945	-23	8	X	938	-25	8	X
09	967	-15	11	X	964	-19	6	X	957	-14	7	X	958	-17	5	X	957	-17	6	X	943	-23	11	X	938	-25	9	X
12	965	-15	13	X	964	-19	8	X	957	-15	9	X	958	-21	6	X	955	-18	8	X	941	-22	12	X	940	-25	8	X
15	963	-15	11	X	962	-20	10	X	958	-15	9	X	958	-20	8	X	954	-20	5	X	940	-23	11	X	943	-24	6	X
18	962	-14	12	X	959	-16	16	X	959	-15	10	X	958	-20	9	X	954	-19	6	X	939	-24	11	X	946	-21	7	X
21	961	-12	10	X	957	-14	9	X	959	-15	12	X	959	-17	9	X	952	-19	7	X	938	-24	12	X	949	-23	5	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	952	-23	5	X	958	-20	7	X	961	-21	5	X	X	X	X	X	956	-29	6	X	X	X	X	X	X	X	X	X
03	954	-23	4	X	X	X	X	X	962	-22	4	X	X	X	X	X	955	-31	6	X	X	X	X	X	X	X	X	X
06	957	-24	3	X	X	X	X	X	963	-24	4	X	X	X	X	X	X	X	X	X	X	X	X	X	980	-34	4	X
09	958	-24	2	X	957	-20	4	X	965	-28	4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	959	-23	6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	959	-23	6	X	958	-25	5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	959	-23	6	X	958	-22	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	959	-21	8	X	959	-21	6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	979	-17	0	X	975	-13	7	X	978	-13	3	X	973	-19	5	X	968	-22	6	X
03	X	X	X	X	979	-24	0	X	978	-17	1	X	976	-12	5	X	977	-13	2	X	972	-19	3	X	967	-26	8	X
06	976	-28	5	X	979	-27	3	X	977	-18	0	X	977	-12	6	X	976	-16	3	X	972	-20	3	X	967	-28	10	X
09	X	X	X	X	979	-32	3	X	976	-17	1	X	978	-12	7	X	976	-18	4	X	971	-21	3	X	966	-28	10	X
12	X	X	X	X	X	X	X	X	975	-17	1	X	979	-13	5	X	975	-26	3	X	971	-22	3	X	965	-31	8	X
15	978	-32	6	X	X	X	X	X	973	-17	2	X	979	-13	5	X	975	-20	3	X	970	-23	4	X	X	X	X	X
18	978	-30	6	X	979	-22	0	X	973	-14	6	X	979	-13	4	X	975	-20	3	X	969	-23	4	X	X	X	X	X
21	X	X	X	X	979	-20	2	X	974	-13	6	X	979	-14	3	X	974	-19	2	X	969	-22	5	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	968	-22	3	X	982	-18	6	X																
03	X	X	X	X	970	-21	4	X	981	-20	5	X																
06	X	X	X	X	973	-21	4	X	980	-23	5	X																
09	X	X	X	X	X	X	X	X	X	X	X	X																
12	X	X	X	X	978	-20	3	X	X	X	X	X																
15	X	X	X	X	979	-15	3	X	X	X	X	X																
18	X	X	X	X	981	-14	7	X	X	X	X	X																
21	X	X	X	X	982	-15	7	X	972	-25	5	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.7 STD DEV = 5.5 MAX = -1.9 AT 2007 GMT ON DAY 23 MIN = -37.5 AT 740 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 965.6 STD DEV = 12.5 MAX = 988.9 AT 1742 GMT ON DAY 1 MIN = 937.5 AT 513 GMT ON DAY 14
* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.1 RESULTANT = . FROM . CONSTANCY = MAX = 16.4 FROM . AT 1757 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 41.1 % PRESSURE: 41.1 % WINDS: 41.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	19	25	22	14	12	2	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-29	6	X	974	-12	4	X	980	-17	7	X	971	-21	8	X	957	-19	15	X	961	-18	6	X	978	-8	6	X
03	971	-23	5	X	975	-12	5	X	980	-18	7	X	969	-20	12	X	956	-19	11	X	963	-14	3	X	980	-9	7	X
06	970	-26	4	X	977	-13	4	X	979	-18	7	X	967	-21	12	X	955	-19	10	X	966	-13	0	X	981	-9	6	X
09	970	-29	2	X	978	-17	5	X	978	-20	6	X	964	-20	14	X	954	-19	11	X	968	-12	6	X	984	-10	8	X
12	X	X	X	X	979	-21	4	X	977	-25	7	X	963	-20	17	X	954	-19	10	X	971	-12	7	X	985	-11	6	X
15	X	X	X	X	980	-25	4	X	X	X	X	X	961	-19	18	X	955	-20	9	X	972	-11	6	X	985	-11	2	X
18	X	X	X	X	980	-21	4	X	975	-19	7	X	960	-20	16	X	956	-19	7	X	974	-11	7	X	985	-9	5	X
21	973	-18	3	X	980	-17	6	X	973	-18	8	X	959	-20	17	X	959	-19	9	X	976	-9	6	X	986	-9	0	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-11	2	X	987	-20	2	X	982	-14	2	X	979	-20	5	X	X	X	X	X	960	-19	3	X	964	-15	3	X
03	987	-10	2	X	986	-19	1	X	981	-16	3	X	978	-21	6	X	966	-23	6	X	959	-17	3	X	965	-20	3	X
06	988	-13	3	X	986	-22	3	X	980	-19	3	X	977	-24	4	X	964	-22	4	X	959	-18	4	X	967	-24	3	X
09	X	X	X	X	X	X	X	X	980	-25	3	X	976	-28	5	X	963	-23	3	X	959	-21	2	X	967	-27	3	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	962	-31	3	X	960	-20	4	X	967	-29	2	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	967	-29	3	X
18	X	X	X	X	984	-21	2	X	X	X	X	X	X	X	X	X	X	X	X	X	961	-12	5	X	967	-27	3	X
21	X	X	X	X	983	-19	3	X	979	-21	4	X	X	X	X	X	X	X	X	X	962	-11	4	X	967	-23	3	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-21	5	X	968	-17	4	X	X	X	X	X	960	-17	5	X	958	-11	1	X	965	-12	3	X	X	X	X	X
03	967	-20	3	X	968	-17	4	X	X	X	X	X	959	-18	5	X	959	-13	3	X	967	-14	2	X	967	-10	4	X
06	967	-21	3	X	968	-20	5	X	X	X	X	X	958	-20	4	X	960	-14	2	X	967	-15	2	X	966	-10	6	X
09	966	-22	2	X	X	X	X	X	X	X	X	X	958	-23	3	X	960	-17	3	X	968	-19	2	X	965	-10	6	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	962	-19	3	X	X	X	X	X	962	-8	5	X
18	966	-14	2	X	X	X	X	X	962	-18	6	X	958	-22	2	X	964	-16	4	X	969	-14	3	X	X	X	X	X
21	967	-16	4	X	X	X	X	X	961	-18	7	X	958	-16	3	X	964	-12	1	X	969	-11	4	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-7	2	X	959	-12	7	X	953	-10	8	X	957	-13	6	X	965	-9	11	X	966	-10	4	X	965	-8	4	X
03	961	-9	3	X	958	-12	8	X	953	-8	7	X	958	-12	9	X	966	-10	8	X	966	-10	3	X	965	-8	4	X
06	960	-7	3	X	957	-13	8	X	953	-8	7	X	959	-11	9	X	967	-12	5	X	965	-10	4	X	965	-10	2	X
09	960	-9	3	X	956	-17	6	X	953	-9	9	X	960	-11	6	X	967	-14	5	X	965	-12	6	X	965	-15	3	X
12	959	-14	4	X	955	-21	5	X	954	-9	7	X	962	-12	7	X	966	-17	4	X	965	-14	5	X	966	-17	2	X
15	959	-13	4	X	X	X	X	X	955	-9	7	X	962	-10	8	X	966	-15	5	X	965	-14	5	X	966	-17	5	X
18	959	-12	8	X	954	-12	5	X	956	-10	8	X	963	-10	8	X	966	-15	4	X	965	-12	5	X	967	-13	4	X
21	959	-11	6	X	953	-10	5	X	957	-15	6	X	965	-11	8	X	966	-11	4	X	960	-11	4	X	968	-9	0	X
		DAY	29			DAY	30																					
00	969	-11	1	X	975	-12	3	X																				
03	970	-10	1	X	975	-12	3	X																				
06	970	-11	2	X	976	-13	2	X																				
09	971	-15	2	X	976	-17	2	X																				
12	972	-13	3	X	976	-20	2	X																				
15	973	-13	1	X	976	-20	1	X																				
18	974	-14	1	X	977	-19	2	X																				
21	974	-13	2	X	977	-16	2	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 5.3 MAX = -5.0 AT 2115 GMT ON DAY 7 MIN = -30.6 AT 1105 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 967.4 STD DEV = 8.8 MAX = 988.0 AT 738 GMT ON DAY 8 MIN = 952.3 AT 311 GMT ON DAY 24
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.1 RESULTANT = . FROM . CONSTANCY = .00 MAX = 18.6 FROM 0. AT 2347 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 19.6 % PRESSURE: 19.6 % WINDS: 19.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	38	24	16	7	3	0	2	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8923 MARTHA LAT : 78.3 S LONG : 172.5W ELEVATION : 40 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-9	0	X	974	-9	6	X	X	X	X	X	964	-14	4	X	957	-14	3	X	959	-7	3	X	969	-8	4	X
03	977	-10	1	X	973	-6	5	X	973	-14	7	X	963	-14	4	X	956	-13	2	X	961	-7	3	X	969	-10	5	X
06	976	-11	1	X	973	-8	6	X	972	-13	7	X	962	-14	2	X	955	-13	2	X	964	-9	5	X	968	-11	5	X
09	976	-14	2	X	973	-11	5	X	971	-13	6	X	961	-18	3	X	955	-13	0	X	966	-11	3	X	967	-13	7	X
12	976	-19	2	X	973	-16	4	X	969	-16	5	X	960	-21	2	X	955	-13	2	X	967	-15	3	X	965	-9	8	X
15	975	-18	3	X	X	X	X	X	967	-16	4	X	959	-19	1	X	954	-13	2	X	968	-15	6	X	963	-12	6	X
18	975	-14	3	X	X	X	X	X	966	-17	4	X	X	X	X	X	955	-12	1	X	X	X	X	X	961	-10	7	X
21	974	-11	4	X	X	X	X	X	965	-16	4	X	957	-16	2	X	957	-8	3	X	969	-10	3	X	960	-8	6	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-7	4	X	X	X	X	X	962	-8	5	X	963	-10	2	X	970	-3	1	X	978	-7	2	X	988	-10	3	X
03	957	-7	4	X	958	-6	3	X	961	-8	5	X	963	-9	2	X	971	-4	2	X	979	-7	3	X	988	-10	3	X
06	956	-7	4	X	959	-6	5	X	961	-10	2	X	963	-10	1	X	972	-7	1	X	981	-8	4	X	989	-10	2	X
09	956	-9	3	X	960	-8	6	X	960	-13	3	X	963	-11	0	X	973	-11	2	X	982	-9	4	X	988	-11	3	X
12	956	-10	3	X	961	-10	5	X	960	-15	2	X	964	-15	2	X	974	-17	3	X	X	X	X	X	988	-11	3	X
15	956	-11	2	X	962	-14	4	X	961	-16	1	X	X	X	X	X	976	-16	2	X	X	X	X	X	988	-12	2	X
18	956	-12	2	X	962	-13	4	X	962	-15	3	X	967	-5	2	X	976	-14	2	X	X	X	X	X	987	-11	3	X
21	X	X	X	X	962	-10	4	X	962	-12	4	X	968	-4	2	X	977	-9	2	X	987	-10	3	X	986	-10	5	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-10	5	X	980	-9	4	X	980	-9	4	X	977	-9	3	X	972	-9	5	X	978	-4	3	X	985	-4	1	X
03	985	-8	4	X	979	-11	4	X	980	-7	3	X	975	-10	3	X	972	-8	5	X	979	-4	3	X	985	-6	3	X
06	985	-8	3	X	979	-11	4	X	980	-6	2	X	974	-11	0	X	972	-7	4	X	980	-5	3	X	985	-7	4	X
09	984	-13	3	X	978	-12	6	X	981	-7	2	X	973	-12	1	X	973	-5	1	X	981	-7	2	X	985	-8	4	X
12	984	-14	3	X	978	-11	4	X	980	-7	1	X	973	-13	3	X	974	-8	3	X	983	-8	2	X	985	-9	3	X
15	983	-13	3	X	978	-14	3	X	980	-8	1	X	972	-11	1	X	974	-6	4	X	983	-8	0	X	985	-9	4	X
18	982	-11	3	X	979	-13	4	X	979	-10	3	X	972	-11	3	X	975	-5	3	X	984	-7	2	X	986	-8	4	X
21	981	-9	4	X	979	-10	5	X	978	-9	3	X	X	X	X	X	976	-4	5	X	985	-6	2	X	986	-8	3	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-7	2	X	981	-5	3	X	977	-5	2	X	979	-5	4	X	980	-5	6	X	983	-8	7	X	991	-7	6	X
03	985	-4	1	X	980	-5	2	X	977	-5	3	X	979	-5	4	X	981	-6	6	X	984	-8	7	X	992	-7	7	X
06	984	-6	2	X	980	-6	5	X	977	-5	3	X	979	-5	5	X	981	-9	5	X	984	-7	5	X	993	-7	3	X
09	983	-8	3	X	979	-5	0	X	977	-6	3	X	979	-5	5	X	981	-11	6	X	985	-8	8	X	994	-11	3	X
12	983	-8	1	X	978	-7	4	X	977	-8	3	X	979	-7	5	X	982	-14	5	X	986	-9	8	X	995	-14	3	X
15	982	-5	5	X	978	-7	1	X	977	-8	4	X	979	-9	4	X	982	-14	5	X	987	-9	8	X	996	-14	3	X
18	981	-3	8	X	977	-7	2	X	978	-7	4	X	980	-7	5	X	982	-12	4	X	988	-10	7	X	997	-12	2	X
21	981	-4	2	X	977	-5	1	X	978	-5	4	X	980	-7	5	X	983	-10	6	X	990	-8	8	X	997	-9	2	X
		DAY	29			DAY	30			DAY	31																	
00	997	-6	2	X	993	-6	4	X	988	-4	6	X																
03	997	-5	2	X	992	-6	6	X	987	-4	6	X																
06	997	-7	2	X	991	-6	5	X	987	-4	5	X																
09	996	-10	2	X	990	-6	6	X	987	-8	5	X																
12	996	-12	4	X	989	-8	4	X	987	-11	5	X																
15	995	-11	3	X	989	-6	5	X	988	-12	4	X																
18	994	-11	4	X	988	-5	6	X	988	-11	5	X																
21	994	-7	4	X	988	-5	6	X	989	-8	6	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.3 STD DEV = 3.5 MAX = 1.6 AT 2320 GMT ON DAY 23 MIN = -23.5 AT 354 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 976.4 STD DEV = 10.9 MAX = 997.3 AT 2242 GMT ON DAY 28 MIN = 951.5 AT 1531 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.8 RESULTANT = . FROM . CONSTANCY = .00 MAX = 9.1 FROM . AT 315 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	20	41	30	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	989	-5	7	212	987	-6	5	210	983	-4	9	181	986	-5	9	168
03	X	X	X	X	X	X	X	X	987	-4	6	206	988	-3	6	222	985	-4	6	216	982	-3	12	174	986	-5	9	175
06	X	X	X	X	X	X	X	X	987	-5	5	198	987	-4	5	210	985	-4	8	184	983	-3	11	170	987	-5	6	185
09	X	X	X	X	X	X	X	X	987	-6	5	202	987	-7	5	202	985	-5	7	202	984	-4	8	167	987	-6	6	195
12	X	X	X	X	X	X	X	X	988	-5	7	170	987	-9	4	213	985	-8	5	213	985	-5	7	182	987	-8	6	198
15	X	X	X	X	X	X	X	X	988	-8	4	203	987	-10	3	220	984	-8	7	194	985	-5	8	174	988	-8	5	184
18	X	X	X	X	X	X	X	X	989	-7	5	198	987	-8	5	212	984	-5	9	185	985	-7	7	194	989	-7	5	187
21	X	X	X	X	X	X	X	X	989	-5	5	202	987	-7	4	199	983	-4	11	188	985	-5	9	175	989	-6	4	185
		DAY	29			DAY	30			DAY	31																	
00	989	-5	4	194	990	-4	6	208	983	-6	2	240																
03	989	-5	6	188	989	-4	6	198	982	-4	4	239																
06	989	-5	4	199	988	-3	6	210	981	-5	3	205																
09	989	-7	4	206	988	-7	3	234	981	-8	3	195																
12	989	-9	4	198	987	-7	5	229	982	-10	0	0																
15	990	-10	4	217	986	-9	4	239	982	-12	2	217																
18	990	-5	6	208	984	-9	2	253	982	-11	4	244																
21	990	-4	7	208	984	-8	4	261	982	-8	3	195																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 2.1 MAX = -2.9 AT 347 GMT ON DAY 25 MIN = -12.6 AT 1508 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 2.6 MAX = 990.3 AT 1918 GMT ON DAY 29 MIN = 979.5 AT 454 GMT ON DAY 31
* WINDS (M/S) * MEAN = 5.5 STD DEV = 2.4 RESULTANT = 5.2 FROM 196. CONSTANCY = .94 MAX = 13.6 FROM 174. AT 402 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 74.6 % PRESSURE: 74.6 % WINDS: 74.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	24	35	22	11	3	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	3	26	50	11	8	2	0	0	0

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	983	-5	2	226	992	-7	5	180	997	-7	0	0	996	-10	2	22	992	-11	0	0	993	-13	3	216	993	-11	3	275
03	983	-5	2	220	993	-6	4	209	997	-6	1	209	995	-8	1	350	991	-11	0	0	993	-14	4	187	993	-10	3	268
06	983	-5	5	225	994	-6	4	215	997	-4	0	0	994	-9	1	360	991	-15	2	163	993	-13	4	195	993	-10	3	250
09	984	-7	5	195	995	-9	3	247	996	-7	0	0	993	-11	1	278	991	-15	2	187	993	-14	6	203	993	-11	3	267
12	985	-7	2	170	995	-9	3	215	996	-12	2	35	993	-15	1	270	992	-15	2	168	993	-15	1	213	993	-14	1	281
15	987	-8	0	0	996	-10	3	201	996	-15	0	0	993	-18	1	319	992	-17	2	172	992	-15	2	198	993	-15	0	0
18	989	-8	0	0	996	-8	3	206	996	-14	0	0	993	-17	2	327	992	-17	3	170	993	-14	0	0	993	-17	1	270
21	990	-8	4	143	997	-11	1	195	996	-12	0	0	992	-13	1	279	993	-15	3	213	993	-13	3	281	993	-14	2	282
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-13	2	284	991	-9	6	160	985	-10	4	188	980	-14	6	215	982	-15	3	275	988	-14	1	251	983	-17	4	244
03	992	-11	3	279	991	-8	8	158	984	-10	3	198	979	-14	4	223	982	-13	2	279	988	-14	2	254	982	-18	2	233
06	992	-11	1	282	991	-9	6	163	983	-11	5	216	979	-14	4	233	983	-15	3	298	987	-14	0	0	980	-16	5	262
09	991	-16	2	291	990	-11	4	185	982	-12	2	225	978	-15	4	239	984	-20	2	336	987	-15	1	254	979	-20	2	246
12	991	-17	2	282	989	-12	3	201	981	-14	3	243	979	-17	3	232	985	-20	3	284	986	-17	0	0	979	-18	2	262
15	991	-17	2	191	987	-12	3	199	981	-15	3	225	979	-18	5	248	986	-23	3	327	986	-16	1	292	978	-20	4	250
18	991	-15	5	174	987	-12	4	182	980	-15	5	199	980	-18	4	248	987	-19	1	271	985	-17	5	255	978	-19	6	232
21	991	-12	5	184	986	-13	3	199	980	-14	5	198	981	-16	3	281	988	-16	0	0	984	-17	5	251	978	-20	5	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-19	5	254	983	-22	2	253	985	-18	4	174	987	-21	7	213	991	-24	4	227	991	-22	5	254	986	-22	3	180
03	978	-17	3	250	983	-20	2	272	985	-19	4	187	987	-21	5	227	991	-22	3	233	991	-21	6	264	986	-22	4	163
06	978	-17	4	240	983	-23	1	275	985	-19	4	188	987	-22	5	240	991	-24	2	239	990	-21	6	275	987	-22	4	181
09	979	-23	3	225	983	-28	2	223	985	-20	4	192	987	-24	5	247	991	-28	2	250	989	-25	6	267	988	-27	4	220
12	980	-23	2	260	983	-23	3	216	986	-23	4	188	988	-31	2	216	992	-31	2	253	988	-22	7	258	989	-30	3	191
15	980	-26	2	298	983	-21	2	198	986	-23	5	198	988	-32	2	215	991	-32	4	277	986	-23	5	262	989	-33	2	220
18	981	-28	0	0	983	-20	4	172	987	-24	5	188	989	-31	4	217	992	-26	0	0	986	-26	3	258	989	-30	0	0
21	982	-23	3	264	984	-19	4	182	987	-23	6	213	990	-27	5	232	992	-26	2	230	986	-22	3	178	989	-27	2	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-23	2	281	990	-24	5	192	983	-22	7	257	975	-25	3	274	975	-28	2	257	982	-22	4	258	987	-23	4	299
03	988	-20	5	258	990	-23	5	217	981	-22	2	275	974	-25	3	315	X	X	X	X	983	-23	6	265	987	-20	3	354
06	988	-22	2	223	990	-23	5	225	978	-22	4	253	974	-26	3	286	974	-26	3	272	984	-27	4	299	987	-20	4	348
09	988	-23	4	239	990	-26	4	225	977	-30	3	291	974	-32	1	310	974	-28	4	272	985	-30	4	309	987	-24	6	340
12	988	-27	4	272	989	-30	4	227	976	-33	3	315	974	-36	1	208	975	-29	2	270	985	-30	5	313	987	-31	3	247
15	988	-27	3	198	988	-34	3	258	975	-34	2	330	974	-40	2	275	976	-28	3	251	985	-25	9	275	992	-33	5	360
18	988	-27	4	226	986	-31	3	274	975	-34	2	345	974	-36	3	219	978	-27	5	262	985	-23	9	291	994	-33	3	227
21	988	-26	3	212	985	-26	3	262	975	-29	2	307	975	-30	2	234	980	-23	5	257	987	-24	7	305	996	-30	3	310

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.2 STD DEV = 7.6 MAX = -3.0 AT 553 GMT ON DAY 3 MIN = -39.9 AT 1504 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 986.5 STD DEV = 6.0 MAX = 997.2 AT 2243 GMT ON DAY 2 MIN = 973.3 AT 917 GMT ON DAY 25
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.8 RESULTANT = 2.2 FROM 238. CONSTANCY = .72 MAX = 10.9 FROM 286. AT 1743 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	42	27	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	0	0	0	0	3	11	13	18	18	19	7	4	3

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	979	-23	7	191	978	-17	12	143	988	-22	10	203	987	-25	4	241	982	-23	4	250	985	-21	4	222
03	993	-26	4	258	976	-24	10	198	983	-23	14	153	988	-22	9	184	987	-22	4	237	981	-22	3	237	986	-22	3	199
06	991	-26	7	324	973	-26	10	210	985	-23	13	158	988	-22	4	203	985	-22	5	246	981	-24	3	217	987	-26	2	203
09	989	-28	6	324	969	-24	8	229	987	-25	11	172	989	-25	2	223	984	-21	6	240	981	-28	3	210	987	-26	2	192
12	988	-29	4	357	968	-26	5	40	988	-25	12	178	988	-25	0	0	984	-23	5	205	982	-29	4	219	988	-25	1	284
15	985	-28	4	358	969	-25	8	84	988	-25	11	194	987	-27	2	289	984	-22	6	215	982	-30	4	219	988	-24	3	251
18	983	-26	3	254	972	-24	8	94	988	-24	9	196	987	-30	4	247	984	-27	4	220	984	-26	3	212	987	-23	3	229
21	982	-29	4	209	975	-23	6	104	988	-23	12	192	987	-26	5	111	984	-24	5	232	984	-26	3	236	988	-21	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-27	2	302	986	-33	0	0	981	-28	3	302	976	-18	7	212	981	-28	1	213	963	-11	8	187	974	-13	4	172
03	987	-25	1	309	986	-31	0	0	980	-26	4	305	975	-20	9	187	980	-25	2	219	961	-12	7	184	977	-13	3	156
06	986	-29	1	213	985	-31	1	324	979	-28	3	310	975	-28	3	203	980	-24	6	184	961	-15	5	181	978	-13	3	158
09	986	-34	1	268	984	-33	3	307	979	-32	1	258	976	-25	4	178	978	-23	6	217	962	-14	4	185	981	-14	3	153
12	986	-37	1	237	984	-33	3	267	979	-32	2	239	977	-26	5	181	975	-25	6	233	964	-15	5	172	982	-14	2	168
15	986	-37	2	227	983	-28	4	261	979	-32	3	261	978	-29	4	151	972	-20	9	232	966	-15	6	157	984	-14	3	182
18	986	-35	2	209	982	-33	4	282	978	-27	5	254	980	-32	2	160	969	-15	11	219	969	-15	3	158	984	-14	3	232
21	986	-34	0	0	982	-29	4	302	977	-22	6	227	981	-29	3	175	965	-11	14	192	971	-14	3	139	985	-14	4	212
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-14	4	216	985	-13	13	178	989	-15	11	191	986	-23	5	210	984	-23	6	212	991	-23	9	247	993	-22	5	194
03	985	-14	5	233	986	-17	12	170	988	-18	7	205	985	-22	5	222	984	-22	5	234	991	-23	4	227	993	-21	4	172
06	985	-15	5	223	989	-18	7	184	987	-18	7	201	984	-24	5	210	984	-24	6	229	991	-22	7	262	994	-21	4	201
09	984	-13	9	187	989	-20	8	187	987	-20	7	217	984	-25	5	233	985	-23	7	222	992	-19	7	251	994	-22	3	233
12	984	-13	10	180	990	-18	10	181	987	-20	10	215	984	-22	7	212	986	-26	8	237	992	-19	8	239	994	-23	4	244
15	984	-13	11	168	990	-18	9	192	985	-20	8	205	983	-24	4	230	986	-25	9	241	992	-19	7	243	993	-23	8	248
18	985	-14	10	181	990	-19	8	191	985	-21	7	195	982	-23	7	213	987	-23	9	234	992	-19	9	240	993	-23	8	244
21	984	-13	12	170	990	-18	7	198	986	-23	5	208	983	-24	10	227	989	-23	8	241	992	-21	4	192	992	-24	9	250
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-25	8	246	995	-24	8	265	995	-30	5	243	980	-31	8	302	984	-32	6	246	986	-35	1	80	991	-37	6	209
03	991	-25	5	251	996	-23	9	258	993	-25	4	233	979	-32	8	319	986	-37	3	215	986	-37	4	125	991	-37	6	234
06	990	-30	3	236	996	-23	6	258	991	-27	12	253	979	-32	4	261	986	-38	2	267	987	-41	4	195	990	-39	4	210
09	991	-33	3	244	997	-27	3	243	989	-27	11	247	979	-35	4	319	986	-42	1	261	987	-42	3	230	989	-40	1	206
12	992	-28	7	258	997	-28	4	233	986	-28	9	253	979	-35	6	326	987	-45	2	271	988	-42	3	230	987	-38	2	272
15	992	-27	9	260	996	-31	2	216	984	-30	8	293	980	-35	6	271	987	-42	3	239	989	-35	4	198	986	-36	4	241
18	993	-26	9	254	997	-30	6	217	982	-31	6	315	981	-37	6	306	986	-44	2	310	990	-33	5	189	985	-35	5	203
21	994	-26	10	255	996	-29	6	240	981	-31	6	310	982	-33	6	268	986	-37	1	277	990	-36	5	187	984	-32	6	223
		DAY	29			DAY	30			DAY	31																	
00	983	-29	6	217	976	-27	3	232	989	-32	3	227																
03	982	-25	6	210	975	-28	2	272	991	-31	2	278																
06	981	-25	5	213	975	-25	5	265	993	-33	2	274																
09	980	-27	6	208	977	-24	6	255	995	-32	2	306																
12	979	-28	5	213	978	-27	4	285	996	-35	2	309																
15	978	-24	6	209	981	-29	2	274	997	-33	2	251																
18	976	-23	8	225	984	-30	3	146	998	-36	2	306																
21	976	-25	5	222	987	-31	2	270	998	-36	1	347																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.7 STD DEV = 7.0 MAX = -10.2 AT 2245 GMT ON DAY 12 MIN = -44.9 AT 1117 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 984.4 STD DEV = 7.0 MAX = 998.5 AT 2125 GMT ON DAY 31 MIN = 960.4 AT 524 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.1 RESULTANT = 3.9 FROM 219. CONSTANCY = .74 MAX = 16.1 FROM 188. AT 2235 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	26	26	19	9	5	3	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	1	1	2	5	12	19	20	19	9	4	7	0

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

APR 85

HR	PP	TT	VV	DD
		DAY 1		
00	998	-35	0	0
03	997	-30	0	0
06	996	-32	3	268
09	995	-35	5	329
12	993	-36	4	312
15	990	-34	6	298
18	989	-35	6	289
21	987	-36	4	274
		DAY 8		
00	981	-46	1	337
03	984	-48	1	97
06	986	-46	2	53
09	989	-45	0	0
12	990	-46	1	237
15	990	-45	2	341
18	990	-48	1	324
21	989	-48	3	343
		DAY 15		
00	973	-43	1	262
03	973	-37	4	240
06	976	-40	3	241
09	978	-40	3	229
12	979	-41	2	225
15	980	-36	2	226
18	X	X	X	X
21	X	X	X	X
		DAY 22		
00	986	-23	4	206
03	986	-21	6	196
06	986	-20	5	156
09	986	-31	6	102
12	987	-38	6	158
15	988	-37	5	156
18	989	-36	4	146
21	X	X	X	X
		DAY 29		
00	981	-26	0	0
03	981	-24	2	191
06	981	-25	3	181
09	982	-29	1	187
12	982	-33	1	275
15	X	-33	X	X
18	984	-32	3	237
21	986	-31	2	205

PP	TT	VV	DD
	DAY 2		
987	-40	3	223
987	-41	3	246
987	-41	4	233
986	-40	7	230
986	-41	7	230
985	-39	8	219
985	-36	7	219
985	-36	6	215
	DAY 9		
988	-45	4	323
989	-45	3	267
989	-42	2	244
989	-35	6	274
990	-36	6	268
X	X	X	X
991	-36	4	270
992	-34	5	274
	DAY 16		
X	X	X	X
984	-35	7	167
987	-35	5	195
988	-32	5	237
986	-27	7	199
985	-25	3	236
985	-27	6	178
X	X	X	X
	DAY 23		
990	-39	3	201
989	-39	2	241
988	-39	0	0
988	-39	0	0
989	-41	3	174
990	-41	6	187
990	-36	7	187
989	-34	8	196
	DAY 30		
987	-30	3	216
987	-28	4	261
988	-27	4	237
988	-27	6	237
988	-26	8	226
989	-28	7	222
989	-28	7	233
989	-28	8	202

PP	TT	VV	DD
	DAY 3		
985	-38	7	223
984	-38	7	202
984	-38	4	198
984	-41	4	212
984	-41	2	216
985	-43	2	243
985	-47	1	277
986	-47	1	344
	DAY 10		
993	-34	4	265
995	-35	4	268
995	-31	7	264
995	-26	6	254
994	-20	10	236
996	-21	6	167
X	X	X	X
1001	-35	3	181
	DAY 17		
987	-36	0	0
986	-36	0	0
985	-40	1	274
983	-35	2	225
980	-28	4	232
978	-25	6	232
975	-20	8	225
974	-19	10	175
	DAY 24		
989	-33	7	198
989	-32	6	229
988	-33	3	250
987	-33	2	299
986	-36	2	337
986	-39	4	198
986	-39	3	210
986	-33	5	213

PP	TT	VV	DD
	DAY 4		
986	-46	2	334
987	-44	3	324
988	-44	4	307
989	-43	5	348
990	-43	4	347
991	-46	2	303
991	-45	4	347
992	-45	3	336
	DAY 11		
1003	-33	2	188
1004	-33	3	184
1005	-36	2	237
1006	-39	1	274
1006	-39	1	333
1006	-40	2	324
1004	-34	3	260
1002	-24	8	271
	DAY 18		
975	-26	2	177
X	X	X	X
976	-27	4	192
976	-28	4	195
977	-25	6	198
977	-24	8	185
980	-26	12	163
983	-34	6	154
	DAY 25		
986	-31	5	222
985	-26	6	210
985	-24	5	208
984	-23	6	226
983	-25	8	255
982	-26	6	241
980	-25	8	229
979	-25	8	229

PP	TT	VV	DD
	DAY 5		
992	-47	2	257
991	-44	4	251
990	-46	2	220
990	-50	4	208
989	-48	4	220
988	-47	3	209
985	-47	3	241
982	-41	5	236
	DAY 12		
1000	-24	10	264
996	-23	14	285
X	X	X	X
989	-26	14	275
X	X	X	X
985	-28	8	251
985	-33	6	240
984	-31	5	219
	DAY 19		
986	-37	2	234
X	X	X	X
987	-35	4	210
988	-34	6	230
989	-34	5	213
990	-35	4	241
991	-36	5	254
991	-35	5	248
	DAY 26		
977	-26	8	232
975	-22	6	185
973	-25	6	180
974	-32	6	189
973	-34	4	220
973	-31	5	232
972	-29	4	209
973	-28	5	215

PP	TT	VV	DD
	DAY 6		
979	-44	2	288
977	-43	2	320
975	-40	6	306
972	-42	5	299
971	-36	9	226
970	-37	7	286
970	-37	6	322
970	-46	4	345
	DAY 13		
984	-33	3	225
983	-37	3	268
980	-36	1	213
X	X	X	X
976	-36	0	0
976	-41	3	194
974	-41	4	143
975	-41	0	0
	DAY 20		
991	-34	6	227
992	-36	4	232
993	-38	2	240
992	-38	2	253
X	X	X	X
991	-36	8	236
989	-32	8	267
987	-32	4	219
	DAY 27		
973	-27	3	254
974	-33	2	180
X	X	X	X
978	-34	1	223
978	-34	2	208
980	-29	4	237
980	-26	4	195
981	-26	3	177

PP	TT	VV	DD
	DAY 7		
971	-46	2	360
972	-45	3	28
974	-48	3	47
976	-49	1	47
977	-49	3	57
978	-48	2	98
978	-48	3	61
979	-48	3	29
	DAY 14		
974	-41	3	268
973	-38	4	319
972	-42	2	75
X	X	X	X
972	-42	1	271
972	-43	1	360
X	X	X	X
973	-43	3	288
	DAY 21		
987	-37	2	181
987	-40	3	222
986	-36	3	220
986	-33	5	226
986	-26	5	225
987	-21	6	195
985	-17	10	216
986	-26	2	210
	DAY 28		
X	X	X	X
982	-24	3	202
X	X	X	X
983	-21	4	233
983	-20	3	229
982	-22	2	177
981	-23	2	188
981	-28	1	174

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.9 STD DEV = 7.7 MAX = -16.5 AT 1827 GMT ON DAY 21 MIN = -50.0 AT 1134 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 984.9 STD DEV = 7.5 MAX =1006.3 AT 1030 GMT ON DAY 11 MIN = 969.4 AT 1553 GMT ON DAY 6
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.5 RESULTANT = 2.8 FROM 230. CONSTANCY = .70 MAX = 17.6 FROM 281. AT 1002 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.5 % PRESSURE: 7.9 % WINDS: 7.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	35	25	14	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	1	1	0	1	3	10	15	24	13	11	4	5	6

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	992	-27	6	195	X	X	X	X	987	-31	6	220	987	-33	6	229	989	-35	6	246	992	-33	4	286
03	989	-28	8	230	993	-29	6	223	988	-34	6	219	987	-33	6	212	986	-35	5	208	990	-37	4	237	992	-33	6	278
06	989	-28	8	180	991	-32	2	210	987	-35	5	230	988	-31	8	219	986	-38	4	264	990	-37	6	246	992	-34	4	285
09	991	-32	4	203	991	-34	3	205	987	-36	5	239	987	-29	7	209	986	-38	2	279	990	-37	5	265	992	-37	3	344
12	992	-32	6	223	990	-37	4	219	986	-34	5	223	988	-29	8	217	X	X	X	X	991	-32	7	255	993	-39	3	345
15	992	-29	12	171	990	-36	6	230	986	-34	5	203	988	-30	9	230	986	-40	5	277	991	-28	9	268	992	-38	4	5
18	993	-28	5	206	X	X	X	X	986	-34	5	206	987	-31	9	237	987	-40	3	295	991	-26	8	262	992	-31	3	279
21	992	-27	6	196	X	X	X	X	988	-32	6	216	986	-31	6	217	988	-35	6	255	992	-28	3	254	992	-36	4	21
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	998	-41	4	298	996	-38	7	251	998	-32	9	309	1012	-46	5	195	1005	-49	1	199	988	-50	1	233
03	991	-39	4	341	998	-43	3	305	996	-36	9	255	1000	-32	6	313	1012	-45	5	191	1003	-49	2	196	986	-44	4	336
06	991	-40	5	337	998	-43	4	260	996	-38	9	274	1002	-40	5	336	1011	-44	5	177	1001	-50	1	243	986	-47	1	341
09	992	-39	5	313	998	-41	6	254	997	-39	6	323	1003	-37	7	320	1010	-45	3	205	999	-46	2	60	985	-47	3	302
12	994	-38	3	274	998	-39	5	250	997	-40	6	326	1006	-38	4	278	1009	-45	4	185	996	-48	3	14	984	-46	3	327
15	995	-41	4	323	997	-39	5	246	997	-40	9	331	1008	-41	5	187	1008	-46	5	206	992	-50	2	305	984	-51	0	0
18	997	-42	6	268	997	-38	6	262	997	-38	7	320	1011	-46	8	209	1007	-48	4	206	990	-50	5	320	983	-51	1	220
21	998	-45	2	330	997	-38	6	264	998	-32	9	299	1012	-46	6	205	1006	-46	5	203	989	-45	4	279	983	-51	4	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-53	2	233	982	-44	6	237	982	-38	9	226	984	-35	9	254	982	-23	7	180	985	-30	4	213	X	X	X	X
03	982	-52	2	246	981	-36	6	236	981	-37	8	225	985	-40	5	234	982	-23	7	187	985	-27	6	192	983	-32	11	168
06	981	-48	4	274	981	-31	9	220	980	-30	10	195	984	-34	8	250	983	-27	5	189	X	X	X	X	985	-40	12	161
09	980	-51	4	230	X	X	X	X	982	-29	7	206	984	-35	7	237	984	-28	6	180	987	-29	5	198	987	-38	6	151
12	X	X	X	X	X	X	X	X	983	-30	8	208	984	-37	7	248	X	X	X	X	988	-27	6	227	989	-34	9	151
15	979	-49	0	0	982	-35	6	234	984	-36	7	208	984	-37	7	248	X	X	X	X	988	-27	7	194	989	-31	5	188
18	982	-54	6	201	981	-36	6	254	984	-38	5	248	983	-32	14	232	984	-28	5	201	986	-27	9	243	989	-31	5	212
21	983	-49	6	222	981	-37	6	232	984	-37	6	248	981	-26	12	220	984	-28	6	198	985	-29	9	198	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-38	8	175	978	-29	6	191	X	X	X	X	985	-27	5	91	957	-15	12	172	X	X	X	X	982	-25	7	247
03	985	-35	8	178	980	-30	7	185	983	-24	7	229	987	-28	5	132	955	-15	8	172	966	-21	6	253	982	-24	9	233
06	985	-34	7	194	980	-27	6	206	983	-22	6	206	989	-30	6	172	956	-15	8	175	970	-20	6	243	982	-28	6	236
09	984	-33	9	198	X	X	X	X	985	-24	5	95	986	-27	7	205	956	-18	6	192	972	-23	6	264	982	-30	6	248
12	982	-34	5	222	979	-23	7	240	X	X	X	X	980	-24	9	199	X	X	X	X	975	-23	6	198	982	-29	11	267
15	979	-31	9	237	979	-22	7	220	987	-24	8	198	973	-18	14	202	957	-17	5	175	979	-28	6	210	X	X	X	X
18	978	-27	6	217	979	-24	6	234	X	X	X	X	964	-13	18	185	959	-16	8	177	980	-26	6	233	981	-29	10	267
21	977	-25	8	171	980	-24	6	257	984	-22	4	116	959	-11	16	175	961	-19	4	226	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	986	-33	18	267	992	-33	10	260																
03	X	X	X	X	987	-34	20	260	991	-36	7	261																
06	X	X	X	X	988	-34	16	267	991	-35	8	260																
09	985	-31	11	274	990	-32	13	251	989	-34	7	277																
12	986	-31	7	275	992	-32	7	232	987	-34	5	299																
15	986	-32	8	282	994	-34	5	239	986	-33	6	312																
18	987	-35	8	298	994	-32	8	260	986	-44	4	217																
21	987	-32	13	270	993	-32	13	257	987	-43	4	216																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.1 STD DEV = 8.4 MAX = -11.4 AT 2053 GMT ON DAY 25 MIN = -54.5 AT 1913 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 987.4 STD DEV = 9.9 MAX =1012.4 AT 2206 GMT ON DAY 11 MIN = 954.9 AT 1032 GMT ON DAY 26
* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.1 RESULTANT = 4.6 FROM 231. CONSTANCY = .73 MAX = 20.3 FROM 267. AT 49 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 10.5 % WINDS: 10.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	14	29	30	13	2	4	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	0	1	0	0	2	11	20	20	16	14	4	5	5

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	989	-42	4	246	980	-36	5	291	981	-41	2	338	981	-46	3	358	969	-43	5	354	983	-44	4	163	981	-48	2	11
03	989	-40	5	251	977	-34	8	296	985	-43	3	4	979	-39	6	333	968	-42	4	343	984	-45	3	198	979	-48	2	12
06	989	-36	6	260	976	-39	4	329	986	-41	4	345	976	-35	7	313	967	-42	4	358	986	-45	4	187	978	-49	2	15
09	989	-38	5	251	976	-41	5	337	988	-46	2	358	974	-39	4	327	968	-44	4	21	986	-43	3	208	978	-45	3	26
12	989	-39	4	254	977	-38	6	298	988	-45	5	258	X	X	X	X	969	-46	4	43	986	-43	1	175	978	-41	0	0
15	988	-36	6	250	977	-37	6	293	987	-46	5	237	972	-42	5	347	972	-47	3	85	985	-44	1	251	X	X	X	X
18	986	-37	6	270	977	-39	6	261	985	-47	2	278	971	-37	6	291	976	-48	3	144	984	-46	1	317	977	-36	5	213
21	983	-35	6	264	978	-38	4	295	983	-45	2	331	970	-41	5	345	980	-44	5	160	983	-48	2	351	977	-34	8	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-33	7	194	979	-28	14	151	971	-18	9	208	968	-21	6	178	987	-25	10	195	987	-27	8	250	972	-29	10	272
03	977	-34	5	203	983	-32	11	181	965	-17	13	195	972	-22	8	192	989	-28	8	189	984	-30	2	277	971	-27	11	268
06	977	-30	8	220	983	-30	15	180	960	-17	13	234	977	-23	10	201	990	-31	10	175	978	-29	10	281	971	-25	9	270
09	978	-36	3	208	980	-23	17	171	955	-15	13	220	978	-20	12	196	992	-31	6	178	976	-30	7	267	972	-26	5	267
12	978	-31	7	261	979	-20	18	180	953	-14	5	171	980	-20	10	198	994	-22	8	182	974	-32	7	272	975	-31	1	282
15	980	-31	6	233	978	-20	14	172	955	-16	7	165	982	-20	9	209	993	-24	7	205	973	-29	11	265	977	-30	2	243
18	980	-28	9	241	976	-18	16	177	959	-20	7	182	983	-23	7	220	991	-25	9	220	973	-32	7	268	980	-29	4	194
21	978	-21	10	170	974	-19	13	181	964	-20	7	172	985	-25	9	198	989	-26	7	244	972	-28	10	270	983	-29	5	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-29	5	184	1003	-42	3	253	996	-42	1	281	993	-48	3	234	980	-37	7	281	X	X	X	X	973	-17	5	181
03	991	-30	7	181	1002	-43	3	255	995	-46	2	223	991	-50	2	225	978	-35	4	260	983	-24	10	237	970	-14	8	164
06	995	-28	8	185	1002	-43	4	255	995	-42	2	233	990	-50	2	229	978	-36	6	262	982	-24	11	243	969	-14	12	177
09	998	-31	6	199	1001	-44	2	307	995	-41	3	210	990	-48	4	227	980	-29	9	226	979	-21	10	208	970	-20	15	153
12	1000	-32	7	192	1000	-44	2	313	994	-41	3	237	989	-50	2	236	980	-21	11	222	981	-27	8	153	976	-31	12	147
15	1002	-37	5	217	999	-46	1	326	994	-41	6	232	988	-49	4	265	981	-23	12	229	984	-35	3	250	982	-36	10	161
18	1003	-37	5	209	998	-45	3	285	994	-45	4	246	986	-45	4	272	982	-22	13	215	981	-36	3	254	988	-37	8	150
21	1003	-40	3	229	997	-44	0	0	994	-47	1	220	984	-36	6	253	X	X	X	X	976	-22	6	192	993	-37	6	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-37	2	184	X	X	X	X	976	-29	13	270	976	-28	6	275	977	-34	4	149	982	-34	4	175	983	-38	5	158
03	995	-39	4	187	994	-41	3	181	975	-26	12	254	972	-20	6	237	977	-35	3	265	982	-39	3	270	986	-39	5	180
06	995	-42	2	230	991	-44	3	285	978	-36	9	178	970	-14	10	187	974	-22	7	239	981	-39	3	22	987	-40	3	213
09	996	-43	0	0	989	-34	8	254	980	-37	6	213	968	-12	15	205	972	-13	11	206	980	-35	6	341	987	-41	2	236
12	998	-45	1	239	985	-33	10	262	981	-38	9	184	967	-16	8	184	974	-14	7	194	978	-33	6	333	988	-41	2	223
15	998	-46	0	0	983	-33	11	275	982	-36	8	188	968	-18	8	171	975	-14	9	177	978	-30	4	333	987	-42	0	0
18	997	-46	2	241	979	-32	9	268	981	-34	4	185	970	-23	8	143	976	-22	6	174	977	-28	4	239	987	-42	2	300
21	996	-45	3	253	977	-29	12	279	979	-39	2	289	974	-31	6	143	980	-28	5	172	980	-35	6	206	986	-41	2	327
		DAY	29			DAY	30																					
00	986	-42	3	303	980	-49	1	360																				
03	986	-42	2	320	980	-48	1	296																				
06	985	-40	3	285	979	-49	1	12																				
09	984	-41	2	285	978	-51	1	275																				
12	984	-43	0	0	977	-52	0	0																				
15	983	-46	2	296	977	-52	1	303																				
18	982	-47	2	282	976	-52	0	0																				
21	981	-48	1	348	975	-53	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.7 STD DEV = 10.0 MAX = -11.0 AT 952 GMT ON DAY 25 MIN = -53.1 AT 2253 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 981.7 STD DEV = 9.2 MAX =1003.2 AT 2354 GMT ON DAY 15 MIN = 952.5 AT 1103 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.8 RESULTANT = 3.6 FROM 220. CONSTANCY = .64 MAX = 20.1 FROM 178. AT 1110 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 2.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	23	20	17	10	7	4	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	3	0	0	0	0	1	5	18	13	11	13	14	8	3	7

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	974	-53	1	267	969	-56	0	0	973	-48	2	310	968	-44	15	180	957	-34	7	177	972	-36	6	194	968	-33	13	160
03	973	-54	1	217	969	-56	0	0	973	-48	2	191	964	-42	18	192	961	-39	6	185	969	-39	4	254	976	-38	11	177
06	972	-54	0	0	970	-55	0	0	973	-50	4	160	961	-41	16	191	965	-40	7	181	965	-33	8	264	979	-41	7	198
09	971	-54	0	0	971	-56	0	0	974	-50	5	144	958	-38	15	195	968	-42	9	189	962	-33	7	279	980	-39	7	198
12	970	-55	1	217	972	-55	0	0	974	-49	7	171	956	-35	15	187	970	-41	9	191	960	-30	11	274	979	-41	5	195
15	969	-55	0	0	973	-53	0	0	974	-50	11	178	955	-33	14	181	970	-39	10	182	958	-28	13	271	978	-43	3	210
18	968	-56	1	360	973	-49	2	246	972	-47	8	178	954	-32	10	184	971	-38	10	191	959	-31	9	187	977	-43	3	202
21	968	-56	1	293	973	-48	1	234	970	-45	12	182	955	-33	9	170	973	-36	8	174	X	X	X	X	975	-46	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-44	2	271	962	-49	2	246	964	-47	3	28	978	-34	3	261	975	-46	2	196	966	-47	3	329	967	-46	2	337
03	970	-41	4	268	962	-52	2	254	966	-45	3	61	977	-37	2	215	973	-48	2	199	965	-45	4	329	967	-48	0	0
06	968	-39	3	270	963	-51	4	215	968	-39	2	49	977	-40	3	222	972	-48	0	0	966	-46	3	331	969	-53	1	237
09	965	-41	2	341	962	-51	1	230	971	-38	1	109	977	-43	2	212	970	-47	0	0	965	-45	4	337	972	-54	4	230
12	963	-44	3	360	961	-52	2	307	973	-37	2	151	977	-46	1	205	969	-45	0	0	966	-37	8	324	975	-55	4	237
15	961	-42	4	347	960	-51	2	358	976	-38	2	165	976	-47	1	253	968	-46	1	348	966	-38	6	344	978	-54	2	188
18	961	-43	2	4	961	-50	2	360	977	-39	3	213	976	-46	4	195	967	-47	0	0	966	-40	5	340	980	-48	3	289
21	962	-43	3	277	962	-47	3	360	978	-36	3	264	976	-43	3	201	966	-45	1	312	966	-41	3	331	982	-39	8	265
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-43	6	317	980	-49	11	209	970	-56	3	230	970	-40	7	338	966	-56	3	154	979	-59	4	232	982	-50	4	324
03	985	-45	4	337	980	-50	9	222	971	-56	3	230	969	-42	4	293	966	-56	0	0	980	-59	3	232	981	-52	5	261
06	986	-45	4	329	980	-49	5	236	972	-56	0	0	969	-51	0	0	966	-51	3	347	981	-59	3	241	982	-53	2	250
09	985	-39	9	254	979	-50	2	222	973	-57	1	161	968	-51	4	209	966	-55	1	305	981	-58	0	0	982	-45	0	0
12	984	-40	7	253	975	-53	3	37	973	-55	2	66	968	-53	2	254	968	-58	2	219	980	-58	2	330	982	-50	3	351
15	981	-41	7	225	972	-50	5	14	973	-55	2	4	968	-50	2	261	971	-60	6	196	980	-57	2	350	982	-48	3	341
18	980	-46	6	208	969	-45	5	340	973	-55	2	71	967	-51	3	209	975	-60	4	220	980	-54	4	18	982	-48	2	327
21	980	-48	9	220	969	-50	0	0	972	-47	6	358	967	-55	2	223	977	-60	5	220	981	-51	3	336	982	-50	4	352
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-49	3	309	X	X	X	X	977	-58	3	350	X	X	X	X	972	-62	3	216	972	-56	4	217	969	-51	3	298
03	982	-52	1	307	X	X	X	X	974	-58	3	12	960	-54	3	337	974	-57	4	201	972	-59	2	195	967	-46	4	282
06	982	-54	4	244	X	X	X	X	973	-57	2	324	959	-53	4	306	974	-51	5	198	973	-59	0	0	966	-45	5	272
09	983	-56	0	0	X	X	X	X	972	-58	2	11	960	-58	7	244	975	-49	4	225	973	-58	2	236	966	-42	8	268
12	983	-57	2	240	X	X	X	X	X	X	X	X	962	-61	8	223	975	-52	4	254	973	-58	1	258	968	-38	7	248
15	984	-56	3	244	X	X	X	X	X	X	X	X	964	-61	7	246	974	-54	2	285	972	-56	2	284	970	-39	6	264
18	984	-56	4	226	982	-60	0	0	X	X	X	X	967	-60	7	241	973	-55	3	220	971	-52	1	275	971	-36	9	272
21	X	X	X	X	980	-60	1	323	X	X	X	X	969	-62	5	232	972	-55	2	272	970	-50	3	279	973	-39	7	271
		DAY	29			DAY	30			DAY	31																	
00	974	-35	8	282	985	-45	1	142	981	-37	6	247																
03	976	-37	6	272	985	-48	1	22	980	-38	6	257																
06	978	-36	7	262	985	-48	3	4	979	-38	7	260																
09	979	-38	5	261	984	-46	4	316	979	-38	6	267																
12	980	-39	6	274	984	-43	4	226	978	-33	8	277																
15	981	-39	6	268	984	-42	3	270	976	-32	9	279																
18	982	-39	4	244	X	X	X	X	976	-35	8	271																
21	984	-42	2	230	982	-38	4	232	976	-33	9	267																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -47.2 STD DEV = 7.9 MAX = -26.4 AT 1702 GMT ON DAY 6 MIN = -62.0 AT 2322 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 972.4 STD DEV = 7.2 MAX = 986.6 AT 642 GMT ON DAY 15 MIN = 954.2 AT 1615 GMT ON DAY 4
* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.5 RESULTANT = 2.4 FROM 236. CONSTANCY = .57 MAX = 20.8 FROM 187. AT 621 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	27	34	13	13	7	3	1	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	2	1	1	0	0	1	3	10	11	15	11	16	4	6	10

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	976	-38	3	316	980	-43	5	326	985	-49	3	282	985	-42	4	282	983	-37	3	253	987	-46	2	222	981	-31	6	258
03	977	-35	6	282	979	-44	3	331	988	-51	2	205	983	-38	2	285	979	-37	4	260	987	-44	2	203	980	-28	5	251
06	977	-36	5	291	978	-41	5	299	989	-52	2	229	982	-32	5	264	977	-36	4	324	988	-44	4	239	979	-26	7	234
09	978	-41	5	285	978	-42	3	313	990	-52	2	226	981	-26	7	271	977	-39	3	360	988	-35	5	247	978	-27	11	270
12	979	-45	4	303	980	-46	3	360	990	-48	4	229	980	-29	4	260	978	-37	5	337	986	-39	4	268	977	-27	7	264
15	979	-48	2	289	981	-46	3	15	990	-44	4	230	982	-33	4	171	979	-42	2	340	985	-38	5	237	975	-27	8	281
18	980	-48	3	350	982	-45	4	350	989	-45	3	244	984	-35	5	210	981	-40	3	324	984	-41	3	248	974	-25	10	288
21	980	-46	1	343	984	-45	3	334	987	-45	2	255	984	-36	4	241	984	-42	0	0	983	-33	4	262	975	-23	3	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-25	6	192	992	-35	5	210	988	-37	5	250	985	-23	9	203	990	-29	6	217	990	-31	5	232	978	-32	5	309
03	982	-29	6	185	992	-35	5	216	988	-36	5	261	985	-21	10	178	989	-27	4	247	990	-31	3	243	978	-33	8	212
06	985	-35	5	178	992	-35	5	196	988	-34	6	240	986	-21	11	191	988	-29	0	0	989	-38	3	246	979	-31	6	202
09	987	-37	7	184	992	-39	4	233	988	-34	7	250	987	-24	8	182	988	-29	0	0	987	-38	4	277	980	-33	6	191
12	989	-39	5	206	992	-38	3	210	988	-34	9	248	988	-25	7	180	988	-33	3	288	986	-30	5	262	980	-38	3	239
15	989	-38	4	225	991	-38	4	253	987	-31	9	240	989	-29	4	230	989	-32	7	216	984	-34	4	277	980	-37	3	254
18	990	-36	5	212	990	-38	3	243	987	-29	11	237	989	-26	6	203	990	-30	7	226	983	-36	4	247	979	-37	2	250
21	991	-35	6	208	989	-38	6	260	986	-30	10	246	990	-27	7	203	990	-29	7	232	981	-38	3	285	978	-42	3	244
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-40	3	236	972	-39	8	164	987	-48	3	194	976	-48	2	300	971	-41	4	262	979	-47	1	187	980	-40	4	201
03	975	-37	4	210	975	-41	9	160	987	-49	2	198	974	-49	2	327	971	-39	2	243	980	-49	2	226	979	-43	5	188
06	975	-38	4	230	977	-41	7	168	986	-50	3	270	974	-54	2	239	971	-37	5	243	981	-50	2	212	978	-47	3	201
09	974	-29	5	216	979	-42	5	171	984	-51	1	299	974	-53	1	270	972	-33	9	203	981	-50	2	309	976	-48	0	0
12	973	-21	7	210	982	-43	6	182	981	-50	0	0	974	-53	3	288	974	-36	5	248	980	-40	4	261	973	-48	2	326
15	972	-20	8	201	984	-44	7	181	979	-50	1	60	973	-46	1	295	974	-36	3	210	980	-38	5	234	972	-49	3	347
18	970	-23	9	160	986	-45	7	195	977	-50	4	360	971	-45	3	289	976	-37	7	212	980	-40	4	250	971	-48	1	326
21	970	-31	6	135	987	-48	3	170	976	-49	1	320	971	-45	3	255	977	-42	1	164	980	-41	4	220	972	-46	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-48	3	357	981	-44	3	313	981	-35	6	286	997	-38	6	178	997	-41	5	344	974	-35	3	220	986	-38	7	240
03	975	-48	4	326	980	-44	2	313	982	-36	5	296	999	-36	6	206	993	-39	7	360	974	-36	13	192	986	-42	4	258
06	978	-46	2	337	979	-41	5	272	982	-37	5	312	1001	-42	5	175	988	-37	8	334	978	-39	10	213	986	-42	3	260
09	980	-47	2	241	979	-41	4	292	983	-34	3	292	1003	-46	3	192	983	-21	19	278	981	-39	11	191	984	-37	6	298
12	981	-46	2	198	979	-35	7	264	985	-35	2	182	1005	-45	1	257	982	-25	7	292	983	-41	9	212	983	-41	2	217
15	981	-48	3	246	979	-34	11	267	988	-35	3	181	1005	-46	1	354	978	-26	7	262	984	-41	10	217	983	-43	4	267
18	982	-46	3	251	980	-34	9	274	991	-39	3	150	1003	-45	4	358	977	-32	5	246	984	-39	6	246	982	-42	2	250
21	982	-46	0	0	980	-37	7	291	993	-36	6	165	1000	-42	6	355	975	-32	2	262	986	-39	5	243	981	-46	0	0
		DAY	29			DAY	30			DAY	31																	
00	980	-43	1	137	984	-47	1	156	987	-48	2	357																
03	980	-44	2	286	984	-48	0	0	987	-46	3	331																
06	981	-43	4	227	983	-44	0	0	987	-48	2	296																
09	982	-45	3	164	984	-45	2	8	988	-49	3	296																
12	984	-45	3	241	984	-45	2	357	987	-49	2	292																
15	985	-45	4	192	984	-48	3	5	987	-51	3	234																
18	985	-45	4	202	985	-50	1	9	987	-53	3	216																
21	985	-47	2	261	986	-49	3	344	987	-54	2	227																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.2 STD DEV = 7.6 MAX = -19.5 AT 1255 GMT ON DAY 15 MIN = -54.2 AT 615 GMT ON DAY 18
* PRESSURE (MB) * MEAN = 982.7 STD DEV = 6.5 MAX =1005.4 AT 1151 GMT ON DAY 25 MIN = 969.6 AT 1944 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.7 RESULTANT = 2.9 FROM 240. CONSTANCY = .66 MAX = 18.6 FROM 281. AT 859 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	35	26	13	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	0	0	0	0	0	1	4	8	15	12	18	12	12	6	5

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E. ELEVATION : 50 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-53	0	0	982	-50	0	0	980	-43	1	278	976	-44	3	253	981	-43	4	212	983	-28	7	178	973	-41	5	223
03	986	-53	0	0	982	-49	0	0	980	-42	1	184	975	-39	6	243	982	-38	3	213	984	-34	5	210	974	-41	3	267
06	986	-54	0	0	981	-49	2	341	980	-45	2	195	975	-36	4	203	981	-31	7	234	983	-35	4	268	973	-41	0	0
09	985	-53	0	0	981	-41	5	327	979	-41	2	233	976	-37	4	201	980	-29	7	210	980	-35	4	265	973	-35	6	246
12	984	-51	0	0	980	-45	4	324	978	-41	1	232	978	-40	5	170	979	-24	12	199	978	-32	3	175	973	-33	5	254
15	984	-52	0	0	980	-46	0	0	978	-39	3	205	980	-44	5	180	978	-24	9	163	977	-35	1	168	974	-33	6	253
18	983	-52	0	0	980	-48	2	257	977	-41	2	220	982	-42	5	194	981	-26	9	165	975	-36	2	306	975	-32	5	240
21	983	-50	0	0	981	-45	2	262	977	-45	1	241	982	-43	6	206	983	-26	11	175	974	-40	1	309	976	-31	5	216
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-28	7	208	989	-37	9	198	973	-23	12	175	961	-19	12	187	967	-19	8	180	963	-30	4	278	955	-38	2	248
03	978	-32	8	175	985	-35	9	208	971	-23	11	177	958	-17	12	201	969	-19	7	172	961	-30	6	272	956	-39	0	0
06	978	-39	6	163	984	-35	10	170	970	-25	8	205	955	-16	14	206	970	-23	5	181	958	-33	5	281	957	-42	0	0
09	979	-41	7	167	983	-32	12	180	968	-25	9	196	955	-17	10	175	971	-25	5	217	958	-34	5	310	959	-45	2	258
12	982	-43	8	160	982	-30	13	172	967	-25	8	178	955	-19	10	172	972	-25	5	182	957	-33	6	310	962	-40	3	289
15	985	-37	9	178	979	-28	11	185	966	-24	7	195	957	-19	12	165	972	-29	5	223	955	-34	6	316	965	-38	3	285
18	988	-40	11	178	977	-27	16	178	963	-21	8	206	960	-19	9	149	970	-30	4	233	955	-34	5	312	966	-37	3	277
21	989	-37	8	181	975	-26	10	185	962	-21	8	178	964	-18	6	130	967	-31	4	271	954	-34	2	255	967	-33	5	310
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-33	4	258	968	-34	0	0	969	-26	5	189	974	-33	6	255	971	-33	9	255	977	-35	6	233	982	-38	6	250
03	969	-35	2	360	967	-32	0	0	970	-29	5	212	974	-35	1	257	X	X	X	X	978	-34	8	240	982	-37	7	265
06	969	-38	1	299	965	-30	0	0	971	-28	4	213	974	-36	4	219	971	-32	5	255	978	-33	9	257	981	-36	8	261
09	969	-33	0	0	965	-31	4	247	971	-28	5	225	974	-36	6	258	972	-33	6	251	978	-35	9	248	980	-36	6	244
12	969	-36	2	12	X	X	X	X	972	-33	5	226	974	-36	5	213	972	-37	5	248	979	-37	8	253	978	-35	8	278
15	969	-41	2	97	965	-34	5	198	972	-34	5	220	973	-38	4	260	974	-37	6	251	980	-38	6	217	978	-33	10	260
18	968	-41	1	84	967	-32	4	223	972	-35	5	226	973	-38	5	260	974	-35	6	230	981	-40	7	230	977	-35	8	267
21	968	-40	2	140	967	-29	5	203	973	-36	3	250	973	-34	6	262	976	-35	5	226	982	-39	6	230	977	-37	7	247
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-31	10	225	975	-24	8	226	964	-36	5	164	971	-40	0	0	980	-45	0	0	984	-47	2	262	974	-31	9	274
03	976	-27	8	229	973	-24	9	237	964	-35	4	157	972	-38	0	0	981	-44	0	0	982	-45	0	0	972	-31	9	267
06	976	-26	11	229	971	-23	6	227	964	-34	3	164	972	-39	0	0	981	-46	0	0	981	-47	2	315	971	-31	9	278
09	976	-24	11	209	968	-23	9	241	965	-34	1	90	974	-42	0	0	982	-47	0	0	980	-50	1	357	971	-31	11	270
12	977	-25	10	220	965	-22	5	206	965	-36	0	0	975	-44	0	0	982	-44	1	181	978	-48	3	277	970	-32	10	275
15	976	-26	12	213	962	-19	8	185	965	-38	2	344	977	-46	0	0	983	-48	1	257	977	-48	3	300	971	-36	4	260
18	976	-28	6	195	961	-29	9	149	967	-39	1	60	978	-44	1	127	983	-50	2	223	976	-38	5	271	973	-39	3	206
21	976	-27	5	194	963	-39	7	147	969	-40	0	0	979	-44	2	126	984	-46	0	0	975	-33	7	274	975	-43	5	217
		DAY	29			DAY	30																					
00	976	-43	8	196	968	-40	3	9																				
03	976	-41	7	196	969	-40	2	35																				
06	975	-41	8	199	969	-43	1	267																				
09	973	-41	6	209	969	-47	3	316																				
12	972	-46	2	227	967	-44	3	313																				
15	968	-49	2	320	965	-43	5	324																				
18	967	-48	3	7	962	-36	6	327																				
21	967	-43	5	344	960	-29	8	355																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.6 STD DEV = 8.2 MAX = -15.1 AT 629 GMT ON DAY 11 MIN = -54.1 AT 430 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 973.3 STD DEV = 7.7 MAX = 989.4 AT 2243 GMT ON DAY 8 MIN = 954.1 AT 721 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.5 RESULTANT = 3.5 FROM 219. CONSTANCY = .71 MAX = 15.9 FROM 178. AT 1146 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	14	25	13	12	8	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	0	1	0	2	6	15	17	15	16	14	2	6	2

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	965	-27	10	26	999	-41	0	0	988	-35	4	358	989	-36	2	137	985	-36	2	153	984	-40	5	213	976	-41	3	261
03	975	-33	8	71	998	-38	0	0	988	-29	3	336	989	-33	1	132	985	-35	4	165	982	-41	6	199	975	-36	4	270
06	987	-38	5	122	996	-41	1	272	987	-30	3	358	988	-33	3	164	985	-38	5	185	981	-41	6	212	974	-36	4	278
09	993	-42	6	136	994	-42	1	19	987	-36	4	351	X	X	X	X	985	-37	5	175	981	-45	3	206	974	-39	4	278
12	997	-44	5	181	992	-41	3	1	987	-39	2	360	X	X	X	X	986	-38	6	177	980	-48	2	223	974	-39	5	277
15	998	-47	3	168	991	-41	4	14	987	-41	1	11	X	X	X	X	986	-40	5	175	978	-48	2	264	974	-37	5	255
18	999	-46	3	234	989	-39	5	15	987	-39	0	0	X	X	X	X	985	-42	6	206	977	-48	2	265	974	-35	6	265
21	1000	-44	2	194	989	-38	2	360	988	-38	2	182	985	-38	1	123	985	-41	5	226	976	-42	0	0	975	-33	4	275
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-31	1	232	981	-25	9	206	971	-24	6	217	971	-19	6	178	966	-22	6	158	960	-22	7	175	951	-25	10	254
03	977	-33	4	156	980	-24	9	194	970	-22	8	212	971	-19	7	192	967	-22	5	180	959	-21	10	191	951	-25	9	254
06	979	-35	5	185	979	-24	9	212	969	-25	10	219	970	-19	8	205	967	-22	5	172	957	-20	8	215	950	-25	11	260
09	981	-40	5	182	978	-26	7	213	968	-22	10	189	968	-17	9	205	966	-23	6	192	956	-21	6	219	948	-27	8	265
12	982	-36	7	184	976	-29	5	223	968	-24	8	180	967	-17	9	194	965	-24	7	206	954	-23	7	219	946	-28	7	270
15	982	-32	8	202	975	-31	6	243	968	-24	8	181	966	-19	9	181	963	-23	6	188	953	-25	8	233	946	-30	5	291
18	982	-28	9	196	973	-30	5	230	969	-22	8	180	966	-20	8	172	962	-23	7	184	952	-25	10	248	948	-28	7	277
21	982	-26	9	201	973	-28	6	240	971	-21	6	172	966	-22	6	175	961	-22	8	178	952	-24	6	244	949	-26	6	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-23	3	341	966	-26	7	243	969	-26	6	171	975	-30	4	213	970	-33	3	241	974	-16	13	189	986	-22	5	232
03	953	-24	3	347	X	X	X	X	970	-25	6	203	976	-29	3	227	969	-31	7	243	975	-17	10	178	986	-21	7	205
06	956	-28	1	29	X	X	X	X	971	-26	3	220	976	-31	2	229	970	-28	8	233	977	-17	11	185	986	-23	5	223
09	958	-26	0	0	965	-23	7	215	972	-30	5	229	975	-34	2	253	969	-29	9	240	978	-18	9	208	985	-27	4	220
12	960	-26	2	212	964	-22	8	208	972	-34	4	220	975	-36	2	198	970	-29	8	233	980	-19	11	181	983	-31	4	265
15	962	-25	2	188	964	-22	9	199	973	-37	3	217	973	-34	2	281	972	-26	11	234	981	-25	5	201	981	-34	2	212
18	964	-25	4	212	964	-25	7	188	973	-35	3	217	972	-35	3	251	972	-25	11	232	982	-24	8	187	979	-31	0	0
21	966	-28	7	236	967	-28	9	160	974	-33	4	222	971	-34	3	254	973	-16	12	198	984	-21	7	192	977	-32	2	330
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-27	3	291	977	-25	3	233	976	-22	2	29	970	-19	3	358	978	-21	5	164	978	-26	5	195	974	-21	0	0
03	977	-24	3	291	977	-23	5	226	975	-21	0	0	974	-22	3	122	978	-21	5	187	977	-26	4	192	974	-23	4	223
06	977	-28	2	345	977	-24	3	199	975	-20	0	0	976	-22	6	161	978	-22	3	174	977	-26	6	234	974	-22	4	185
09	979	-30	3	341	977	-25	0	0	973	-21	4	330	978	-22	5	165	978	-22	1	47	977	-28	3	230	974	-24	5	213
12	980	-33	2	319	977	-26	0	0	971	-20	3	4	979	-23	7	196	978	-26	0	0	975	-25	4	215	973	-22	7	202
15	979	-32	6	291	977	-26	2	289	970	-21	3	46	979	-24	8	187	978	-27	0	0	975	-26	2	147	972	-21	7	202
18	978	-29	6	265	976	-25	3	344	971	-23	2	122	979	-25	6	175	978	-25	5	177	975	-26	3	206	972	-19	7	229
21	977	-25	6	195	975	-22	3	9	972	-22	0	0	978	-23	5	184	978	-26	5	171	975	-23	2	255	971	-14	7	194
		DAY	29			DAY	30			DAY	31																	
00	969	-13	10	194	977	-19	9	225	989	-19	3	239																
03	968	-13	11	174	979	-18	9	209	987	-17	0	0																
06	969	-15	8	219	979	-15	11	222	985	-18	1	260																
09	969	-19	7	222	983	-24	9	170	983	-19	0	0																
12	969	-19	7	225	985	-22	7	184	980	-26	2	25																
15	969	-22	4	149	987	-20	10	177	978	-28	2	12																
18	971	-22	3	172	989	-19	8	177	976	-26	3	324																
21	974	-21	4	191	990	-19	6	181	974	-23	3	340																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 7.7 MAX = -12.4 AT 244 GMT ON DAY 29 MIN = -48.6 AT 1600 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 974.9 STD DEV = 10.2 MAX = 999.9 AT 2205 GMT ON DAY 1 MIN = 945.9 AT 1206 GMT ON DAY 14
* WINDS (M/S) * MEAN = 5.0 STD DEV = 3.0 RESULTANT = 3.6 FROM 209. CONSTANCY = .72 MAX = 15.6 FROM 189. AT 37 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % PRESSURE: 2.4 % WINDS: 2.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	28	19	21	14	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	4	1	0	0	2	1	5	22	20	18	7	8	2	1	4

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	972	-21	4	292	968	-22	6	32	979	-18	1	67	981	-20	5	174	972	-19	0	0	954	-14	8	271	978	-15	1	116
03	971	-17	1	337	971	-21	4	43	979	-17	2	75	981	-18	6	171	969	-24	4	251	955	-13	7	286	980	-11	0	0
06	970	-21	3	337	973	-18	4	82	979	-23	2	105	981	-19	3	160	967	-24	4	236	957	-12	3	341	981	-16	0	0
09	969	-24	5	341	975	-19	4	115	979	-26	1	43	980	-19	3	144	965	-24	4	264	960	-13	4	358	982	-18	0	0
12	967	-27	5	354	976	-19	4	116	979	-25	0	0	979	-24	3	230	962	-25	4	270	964	-16	4	43	983	-26	0	0
15	966	-28	5	355	977	-19	4	123	979	-24	1	160	978	-25	3	222	959	-24	5	279	967	-17	5	64	984	-27	1	84
18	965	-27	4	358	978	-19	3	125	980	-21	2	130	976	-25	5	230	956	-20	7	274	972	-20	5	90	987	-23	1	85
21	966	-24	5	11	978	-19	3	99	981	-20	3	149	974	-23	1	251	954	-16	7	272	976	-16	2	80	988	-20	2	120
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-16	0	0	984	-18	2	5	981	-21	3	164	981	-21	4	278	971	-22	2	239	959	-18	4	248	966	-20	6	220
03	989	-15	0	0	983	-17	4	343	981	-21	4	208	980	-20	4	292	969	-20	3	254	957	-14	6	220	967	-18	9	229
06	989	-19	2	306	984	-20	3	223	981	-22	4	198	978	-21	5	257	967	-19	1	248	957	-13	8	255	967	-17	7	213
09	988	-24	1	43	985	-26	3	227	981	-24	2	232	977	-20	5	258	965	-24	2	324	958	-13	6	240	967	-19	6	227
12	987	-28	1	1	985	-30	2	264	982	-24	2	241	976	-22	6	239	963	-27	4	320	959	-14	4	205	967	-22	5	248
15	986	-26	0	0	984	-26	2	248	982	-21	3	227	975	-26	2	222	961	-28	4	296	961	-20	6	163	967	-23	3	234
18	985	-25	2	319	983	-24,	2	189	982	-21	4	241	974	-26	3	237	960	-24	6	270	963	-21	7	187	967	-22	4	281
21	985	-22	1	7	982	-22	1	165	981	-21	1	265	972	-25	3	212	959	-21	6	243	965	-20	6	212	967	-18	3	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-17	2	270	968	-19	0	0	969	-18	3	129	963	-8	4	208	960	-12	2	257	968	-14	6	174	X	X	X	X
03	965	-15	5	281	969	-18	4	226	969	-15	1	161	962	-9	2	247	961	-10	1	261	969	-14	5	174	X	-12	4	240
06	965	-16	0	0	970	-18	1	153	969	-16	0	0	961	-10	3	217	961	-11	1	260	970	-14	4	163	971	-13	4	170
09	964	-21	4	54	971	-19	0	0	968	-19	0	0	959	-12	4	270	962	-13	1	227	970	-16	3	164	970	-14	5	191
12	963	-25	2	78	971	-19	2	215	967	-24	3	313	959	-13	2	233	963	-17	2	223	972	-20	3	170	969	-13	5	196
15	962	-21	5	40	971	-21	0	0	965	-20	3	261	959	-17	3	261	965	-13	3	225	972	-17	2	210	969	-13	6	199
18	963	-24	4	56	970	-23	1	222	964	-18	3	241	959	-15	5	262	966	-11	2	199	972	-14	4	198	X	X	X	X
21	966	-20	1	182	970	-21	3	208	963	-13	4	247	960	-12	2	243	966	-10	3	253	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	966	-10	4	213	964	-12	6	226	968	-9	8	185	973	-11	3	201	970	-11	1	279	966	-9	0	0
03	967	-11	8	184	965	-11	6	213	964	-11	7	227	969	-8	8	181	973	-10	4	213	969	-8	2	307	966	-6	0	0
06	967	-11	6	189	965	-12	5	194	964	-10	8	225	970	-8	5	195	973	-10	2	209	968	-9	0	0	966	-8	0	0
09	967	-11	6	192	965	-15	4	222	963	-9	10	220	971	-12	5	208	972	-16	2	243	967	-12	1	341	967	-12	2	210
12	967	-12	3	195	965	-17	4	230	964	-8	8	209	972	-14	4	198	972	-16	1	248	966	-16	1	357	967	-14	1	232
15	966	-12	5	205	965	-17	2	243	964	-11	9	227	973	-16	3	205	971	-17	1	243	965	-16	1	30	969	-15	2	230
18	966	-12	5	170	964	-15	5	240	965	-8	9	191	973	-15	3	213	971	-13	0	0	965	-13	2	49	969	-15	1	251
21	966	-11	5	178	964	-13	7	237	966	-9	8	180	973	-12	3	216	971	-12	0	0	966	-10	2	52	970	-13	3	268
		DAY	29			DAY	30																					
00	971	-11	2	189	977	-11	2	202																				
03	972	-10	3	171	977	-10	2	261																				
06	973	-8	0	0	977	-10	2	240																				
09	973	-13	1	209	976	-14	1	278																				
12	X	X	X	X	976	-17	2	278																				
15	975	-19	1	230	977	-14	0	0																				
18	976	-16	1	227	977	-17	1	254																				
21	976	-12	1	213	977	-14	1	208																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 5.3 MAX = -1.6 AT 346 GMT ON DAY 28 MIN = -30.4 AT 1216 GMT ON DAY 9
* PRESSURE (MB) * MEAN = 970.5 STD DEV = 7.8 MAX = 989.4 AT 38 GMT ON DAY 8 MIN = 953.7 AT 2321 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.2 RESULTANT = 1.8 FROM 223. CONSTANCY = .56 MAX = 11.7 FROM 225. AT 913 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.9 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	33	31	23	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	4	2	3	3	2	5	9	16	17	16	11	2	3	3

STATION : 8924 SCHWERDTFEGER (RIS - S) LAT : 79.6 S LONG : 169.5E ELEVATION : 50 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-10	1	215	975	-13	2	189	979	-13	4	180	968	-9	6	216	960	-8	11	167	966	-7	9	170	975	-6	4	189
03	977	-11	3	206	975	-13	4	172	978	-12	5	270	966	-8	9	181	960	-8	11	172	968	-5	8	168	974	-5	7	185
06	976	-10	1	279	X	X	X	X	976	-11	5	234	965	-8	9	199	961	-8	13	171	969	-5	8	196	975	-5	6	188
09	976	-11	0	0	976	-13	3	164	974	-14	3	208	964	-8	7	201	962	-8	8	181	971	-6	4	225	974	-6	6	203
12	975	-12	1	298	977	-14	3	182	973	-15	5	208	963	-11	5	180	963	-9	10	184	971	-10	6	215	973	-7	6	194
15	974	-15	0	0	978	-14	4	175	972	-14	7	208	962	-9	8	181	963	-9	9	192	972	-8	5	187	972	-8	8	210
18	974	-14	3	137	978	-14	3	130	970	-12	8	208	961	-9	8	171	964	-8	9	191	973	-9	5	191	971	-6	10	209
21	974	-15	4	188	979	-13	4	164	969	-10	7	216	961	-9	10	178	965	-8	10	172	974	-8	5	181	969	-4	12	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-4	11	181	X	X	X	X	968	-6	6	203	968	-4	10	158	973	-5	5	182	984	-4	7	202	990	-1	0	0
03	966	-4	12	202	966	-5	9	167	965	-3	6	237	969	-4	8	177	974	-5	5	181	986	-3	6	192	989	-3	1	334
06	965	-5	8	189	967	-7	12	167	963	-3	10	191	969	-4	8	187	975	-5	4	182	987	-3	5	210	988	-3	1	345
09	965	-5	7	168	968	-8	7	172	963	-4	8	168	969	-5	7	178	976	-7	5	203	988	-6	3	203	987	-6	3	347
12	966	-6	7	185	969	-9	6	188	965	-7	7	174	969	-6	7	180	978	-8	4	215	988	-8	2	233	986	-9	2	360
15	965	-9	8	208	970	-9	5	191	965	-8	5	177	970	-7	8	175	979	-9	4	206	989	-9	2	257	985	-9	3	360
18	965	-8	8	180	969	-9	5	212	966	-5	7	171	971	-7	7	168	981	-8	4	203	990	-9	2	168	984	-9	4	355
21	X	X	X	X	968	-8	7	181	967	-5	9	158	972	-6	5	174	982	-6	5	196	990	-3	0	0	984	-7	3	344
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-6	4	358	981	-9	3	184	984	-6	5	233	977	-8	4	198	971	-8	3	181	981	-8	4	199	988	-8	3	209
03	983	-3	2	354	981	-7	1	219	983	-4	4	234	975	-7	2	191	973	-10	6	147	982	-7	3	182	987	-8	3	208
06	982	-3	1	357	981	-6	2	241	983	-7	4	144	973	-6	4	180	974	-11	6	168	983	-4	0	0	987	-8	2	175
09	981	-8	3	360	981	-7	1	199	983	-9	4	191	972	-7	3	180	976	-11	4	160	984	-8	4	147	987	-8	1	196
12	980	-10	3	18	982	-8	2	153	983	-10	2	203	971	-7	4	156	977	-12	6	182	986	-9	4	208	987	-8	3	261
15	980	-9	0	0	982	-9	3	184	981	-8	2	322	971	-7	0	0	978	-11	5	175	986	-9	6	188	986	-11	3	293
18	980	-10	2	208	983	-8	3	246	980	-7	3	196	971	-8	2	210	980	-11	2	187	987	-9	5	192	984	-10	3	265
21	980	-10	3	170	983	-6	6	195	978	-8	3	180	971	-9	5	178	981	-9	5	241	988	-9	4	198	984	-8	3	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-6	5	198	984	-9	7	164	984	-8	5	178	983	-8	5	257	984	-5	0	0	986	-6	1	286	991	-6	3	4
03	982	-5	6	182	984	-8	7	180	983	-8	5	170	983	-8	5	253	984	-5	0	0	986	-4	1	293	991	-3	1	360
06	982	-7	6	167	984	-8	5	170	983	-8	5	188	983	-8	4	271	984	-5	0	0	986	-4	1	306	992	-3	0	0
09	982	-8	5	171	983	-8	4	191	983	-8	2	206	983	-9	4	272	984	-4	0	0	987	-5	0	0	991	-4	0	0
12	982	-10	4	177	984	-9	3	185	983	-9	3	230	983	-10	1	291	985	-10	0	0	987	-10	1	9	991	-8	0	0
15	983	-10	3	185	984	-9	6	206	982	-10	4	230	983	-12	1	310	985	-6	0	0	988	-11	1	28	991	-11	1	348
18	983	-12	6	177	984	-9	4	194	983	-9	3	240	984	-10	0	0	985	-7	0	0	989	-9	1	49	991	-10	3	340
21	984	-11	6	161	984	-8	5	182	983	-9	4	232	984	-8	0	0	985	-5	0	0	990	-8	2	32	993	-8	4	320
		DAY	29			DAY	30			DAY	31																	
00	993	-5	1	360	993	-3	4	7	989	-1	0	0																
03	993	-3	3	1	993	-2	4	358	989	-3	1	82																
06	993	-4	3	18	992	-2	4	4	989	-6	1	147																
09	993	-6	4	2	991	-4	3	354	990	-6	2	153																
12	993	-8	2	2	990	-7	1	16	990	-7	3	149																
15	993	-8	3	2	990	-7	1	5	991	-8	3	164																
18	993	-7	3	25	990	-6	1	30	992	-7	4	149																
21	994	-5	4	4	990	-3	0	0	993	-7	4	143																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 2.8 MAX = 1.1 AT 100 GMT ON DAY 31 MIN = -16.5 AT 2036 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 979.1 STD DEV = 8.8 MAX = 993.6 AT 2243 GMT ON DAY 29 MIN = 959.6 AT 141 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.9 RESULTANT = 3.1 FROM 190. CONSTANCY = .75 MAX = 15.1 FROM 172. AT 425 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	29	24	13	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	3	0	0	0	0	2	12	33	20	6	4	3	2	2	3

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

JAN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	X	X	X	X	X	X	X	X	984	-7	8	206	981	-6	6	191	975	-5	12	189	981	-6	8	188
03	X	X	X	X	X	X	X	X	X	X	X	X	983	-6	7	201	981	-7	6	180	975	-5	11	174	982	-6	8	192
06	X	X	X	X	X	X	X	X	984	-10	5	206	983	-6	6	198	980	-7	6	210	977	-6	7	165	982	-6	6	208
09	X	X	X	X	X	X	X	X	984	-12	2	215	983	-8	6	206	980	-8	6	203	979	-7	7	185	982	-6	7	188
12	X	X	X	X	X	X	X	X	985	-14	2	220	983	-10	5	219	979	-9	7	217	979	-10	7	213	984	-7	2	156
15	X	X	X	X	X	X	X	X	985	-14	2	229	982	-11	6	220	978	-9	8	219	979	-9	7	198	986	-8	4	168
18	X	X	X	X	X	X	X	X	985	-13	4	264	982	-9	6	219	976	-8	7	213	980	-8	7	198	987	-10	5	189
21	X	X	X	X	X	X	X	X	984	-9	6	232	981	-7	7	217	975	-6	10	191	980	-7	6	192	988	-9	4	232
		DAY	29			DAY	30			DAY	31																	
00	988	-7	4	267	986	-7	4	227	979	-7	7	217																
03	987	-7	5	246	985	-6	3	237	979	-9	4	172																
06	987	-6	2	279	983	-6	8	217	979	-8	2	268																
09	986	-9	3	274	983	-7	5	215	979	-10	5	195																
12	986	-12	1	284	982	-6	6	194	980	-10	4	178																
15	986	-14	2	258	981	-7	8	206	980	-10	0	0																
18	986	-11	3	237	980	-9	8	189	980	-10	4	189																
21	986	-8	3	216	980	-9	4	199	981	-11	1	203																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 2.2 MAX = -5.0 AT 229 GMT ON DAY 27 MIN = -15.1 AT 1443 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 981.9 STD DEV = 3.2 MAX = 987.8 AT 2132 GMT ON DAY 28 MIN = 974.5 AT 219 GMT ON DAY 27
* WINDS (M/S) * MEAN = 5.2 STD DEV = 2.4 RESULTANT = 4.8 FROM 204. CONSTANCY = .93 MAX = 11.7 FROM 189. AT 7 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 75.0 % PRESSURE: 75.0 % WINDS: 75.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	19	21	37	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	5	21	31	26	7	8	2	0	0

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

FEB 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	982	-9	1	164	990	-6	2	161	996	-8	5	172	998	-11	0	0	992	-4	1	53	991	-14	6	184	991	-14	5	253
03	982	-9	1	147	990	-7	2	187	996	-8	3	187	997	-8	0	0	991	-5	2	23	991	-14	6	191	991	-14	7	251
06	983	-9	2	181	992	-7	3	210	996	-10	3	167	995	-10	1	71	991	-6	0	0	990	-15	3	222	990	-14	5	257
09	984	-11	2	177	992	-8	3	194	997	-13	1	165	995	-12	1	68	990	-8	1	358	990	-17	4	232	990	-14	5	246
12	985	-11	4	222	993	-9	3	199	998	-13	0	0	994	-10	2	35	990	-9	2	113	991	-17	4	203	991	-18	3	254
15	986	-9	4	217	994	-9	3	175	998	-13	1	215	994	-9	1	36	990	-11	4	126	991	-20	3	227	991	-16	3	250
18	987	-8	6	189	995	-9	3	187	998	-12	0	0	993	-8	0	0	991	-11	2	151	991	-16	6	220	991	-17	4	260
21	988	-6	3	172	996	-9	5	181	998	-10	0	0	993	-7	1	88	991	-12	4	167	991	-16	7	243	992	-14	4	239
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-12	3	237	989	-7	6	157	984	-11	4	180	977	-5	0	0	980	-10	6	302	988	-16	1	174	982	-16	7	137
03	991	-11	3	244	989	-7	6	170	982	-10	4	182	976	-6	2	151	982	-12	6	300	988	-17	2	170	981	-15	6	144
06	991	-11	3	236	989	-8	6	188	981	-10	3	180	976	-7	1	140	983	-16	3	316	987	-18	2	206	979	-13	5	127
09	991	-11	3	191	988	-8	4	171	980	-10	3	178	976	-9	0	0	985	-19	2	316	987	-22	4	171	979	-13	4	108
12	990	-11	4	180	987	-11	4	184	980	-10	2	195	976	-10	0	0	986	-21	2	326	986	-21	3	182	977	-14	5	143
15	990	-8	6	147	986	-14	2	185	979	-9	1	198	977	-9	0	0	987	-22	0	0	985	-17	4	157	976	-14	6	144
18	990	-6	6	136	985	-14	2	184	978	-7	1	133	977	-10	3	343	988	-19	0	0	984	-16	5	156	975	-12	8	132
21	990	-7	7	156	985	-14	2	182	978	-6	2	144	979	-8	3	333	988	-17	0	0	983	-17	5	149	975	-11	8	127
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-11	7	144	982	-14	0	0	984	-17	3	126	984	-22	6	210	986	-26	4	244	987	-20	7	271	986	-25	3	202
03	975	-12	6	150	982	-15	5	135	984	-17	5	163	983	-23	5	222	986	-24	5	234	986	-19	10	272	985	-27	4	191
06	976	-13	6	158	983	-18	2	150	984	-17	4	164	983	-25	5	232	987	-23	6	251	985	-19	9	268	986	-27	1	189
09	977	-15	6	181	984	-16	1	142	985	-18	4	158	983	-26	5	229	987	-24	6	254	985	-20	8	291	986	-28	3	210
12	978	-17	4	199	984	-17	3	142	985	-18	3	191	984	-31	4	234	987	-24	5	250	984	-22	6	292	987	-28	4	216
15	978	-17	5	240	984	-18	4	123	985	-19	3	209	984	-33	5	236	987	-24	7	254	984	-24	2	278	987	-27	2	232
18	980	-19	5	236	984	-18	4	113	984	-22	3	232	985	-32	6	229	987	-24	9	260	985	-27	3	244	988	-26	2	225
21	981	-19	2	223	984	-17	3	118	984	-22	4	208	986	-29	5	248	987	-21	8	271	985	-26	3	215	988	-24	4	239
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-23	4	268	987	-25	4	222	980	-23	8	265	975	-25	3	251	972	-24	3	291	979	-23	4	272	989	-21	7	323
03	988	-21	4	254	986	-26	4	236	979	-23	6	253	974	-25	5	236	972	-22	8	285	980	-23	5	271	990	-23	1	15
06	988	-22	3	257	986	-27	4	209	978	-25	5	262	973	-27	4	258	972	-23	6	289	982	-24	4	282	990	-26	2	98
09	987	-22	1	237	986	-33	5	236	977	-24	3	241	972	-30	4	254	973	-28	5	291	984	-28	4	285	989	-21	4	92
12	988	-22	2	253	985	-31	7	248	976	-26	2	261	972	-33	4	286	974	-31	3	255	985	-30	5	315	988	-16	6	97
15	988	-23	2	212	984	-33	6	255	975	-26	3	251	972	-34	4	278	976	-31	1	278	986	-30	8	324	988	-17	7	142
18	988	-22	0	0	982	-31	6	265	975	-28	3	237	972	-29	3	261	976	-29	5	278	987	-28	7	323	990	-22	5	201
21	987	-21	1	217	981	-27	8	264	975	-24	5	236	973	-23	5	275	978	-26	3	279	988	-23	8	317	992	-24	4	257

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.5 STD DEV = 7.5 MAX = -3.8 AT 2257 GMT ON DAY 4 MIN = -35.0 AT 1630 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 6.3 MAX = 997.9 AT 1927 GMT ON DAY 3 MIN = 971.6 AT 1518 GMT ON DAY 25
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.1 RESULTANT = 2.1 FROM 221. CONSTANCY = .57 MAX = 12.7 FROM 195. AT 1726 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	33	29	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	1	1	2	2	9	10	16	8	13	16	10	5	4	1

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

MAR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	981	-17	11	108	979	-17	9	147	983	-23	8	171	982	-26	5	237	980	-31	2	241	984	-31	2	354
03	993	-28	3	306	979	-13	12	88	979	-22	14	154	983	-23	7	185	981	-24	5	226	980	-31	2	264	984	-30	0	0
06	992	-31	2	352	977	-12	11	88	980	-22	10	154	984	-23	8	192	980	-26	5	248	980	-32	1	246	985	-33	2	262
09	991	-33	4	307	976	-10	10	85	980	-23	13	172	985	-24	7	213	979	-31	3	233	980	-34	1	268	985	-34	3	270
12	991	-37	1	360	975	-10	13	92	981	-23	12	188	985	-25	7	217	979	-34	5	202	980	-37	0	0	986	-35	3	267
15	989	-36	2	90	975	-12	12	95	981	-24	12	195	984	-28	7	230	980	-36	5	203	981	-36	0	0	986	-34	3	262
18	987	-26	3	102	976	-14	13	108	981	-24	10	187	983	-30	6	241	981	-34	4	198	982	-35	0	0	986	-33	3	227
21	985	-22	7	92	978	-14	10	118	981	-24	10	194	983	-28	6	220	981	-34	4	217	983	-31	1	305	986	-34	4	226
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-30	5	229	985	-34	4	254	980	-31	5	286	974	-35	6	196	978	-21	7	202	960	-20	6	184	974	-12	3	106
03	986	-30	5	239	984	-30	4	246	979	-30	5	275	974	-32	4	177	977	-21	9	210	959	-21	3	192	976	-13	4	123
06	986	-32	1	272	983	-32	5	255	978	-29	6	288	974	-33	4	161	976	-21	8	219	960	-15	3	161	978	-14	3	158
09	985	-32	0	0	983	-34	5	244	977	-29	6	289	976	-35	2	160	974	-22	7	227	962	-13	3	125	979	-16	4	184
12	985	-37	0	0	983	-35	5	257	975	-28	5	281	977	-28	3	160	970	-28	7	243	964	-12	2	109	979	-15	6	202
15	985	-40	4	215	982	-35	2	255	974	-28	5	234	978	-23	5	168	967	-28	5	234	966	-12	3	116	980	-17	4	199
18	985	-40	2	257	981	-33	4	262	974	-34	6	219	979	-21	4	175	963	-24	6	220	969	-13	6	137	981	-19	5	212
21	985	-37	3	253	981	-33	5	264	974	-35	4	212	979	-21	8	187	961	-22	6	202	972	-12	4	113	982	-20	6	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-19	6	220	980	-25	9	174	981	-20	11	201	983	-29	3	219	975	-20	9	219	986	-31	3	215	992	-23	3	216
03	981	-19	5	243	981	-23	11	177	980	-20	12	203	982	-29	3	223	976	-21	8	212	988	-30	0	0	992	-21	2	199
06	979	-18	8	226	983	-25	8	188	981	-21	7	196	980	-29	4	237	977	-24	4	220	989	-32	0	0	992	-21	5	196
09	979	-20	4	201	983	-24	7	196	980	-23	7	219	978	-29	8	229	978	-27	4	240	990	-33	0	0	992	-22	4	181
12	978	-22	6	202	983	-23	10	199	981	-25	3	206	977	-26	8	225	980	-29	4	241	992	-32	0	0	992	-25	2	246
15	978	-22	8	199	981	-21	14	206	981	-27	3	203	976	-24	8	232	981	-31	2	244	992	-29	0	0	991	-27	1	286
18	978	-22	6	189	981	-21	13	206	982	-30	1	198	975	-23	10	210	982	-31	4	248	992	-27	0	0	990	-30	2	274
21	979	-23	9	182	981	-20	12	203	983	-29	2	175	975	-21	10	217	984	-31	2	225	992	-26	0	0	990	-26	2	257
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-24	1	258	994	-32	0	0	992	-28	2	258	982	-31	4	316	986	-27	3	172	989	-29	7	130	987	-32	6	172
03	989	-24	1	251	995	-34	0	0	990	-27	4	270	982	-30	0	0	986	-25	3	120	989	-29	7	118	986	-33	7	209
06	989	-27	0	0	996	-33	1	216	989	-29	4	258	981	-28	5	9	987	-23	3	80	989	-29	4	105	986	-34	7	206
09	989	-30	0	0	997	-34	0	0	987	-27	5	292	981	-29	0	0	988	-23	3	105	988	-30	5	102	984	-34	8	213
12	990	-33	0	0	996	-32	0	0	985	-26	4	288	981	-28	0	0	988	-24	4	109	987	-32	6	118	984	-33	8	225
15	990	-35	1	289	995	-31	0	0	983	-26	6	274	982	-30	0	0	989	-26	5	105	988	-32	7	119	982	-33	8	230
18	992	-36	0	0	995	-31	0	0	983	-27	6	295	983	-30	0	0	989	-27	5	101	988	-32	7	163	981	-32	9	236
21	993	-35	0	0	993	-30	2	240	982	-28	6	291	984	-29	2	205	989	-30	5	119	988	-31	7	188	979	-31	8	206
		DAY	29			DAY	30			DAY	31																	
00	979	-31	6	210	969	-23	7	237	988	-33	3	293																
03	978	-30	7	220	970	-22	7	260	990	-36	2	319																
06	977	-29	5	227	971	-22	8	281	992	-38	3	303																
09	975	-29	6	239	973	-23	6	282	994	-39	1	333																
12	973	-28	6	229	977	-23	4	279	996	-35	3	313																
15	972	-27	6	237	980	-25	6	323	998	-35	3	319																
18	970	-27	7	222	982	-29	5	295	999	-35	2	279																
21	969	-28	8	246	985	-32	3	288	1000	-37	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 6.3 MAX = -8.8 AT 944 GMT ON DAY 2 MIN = -40.1 AT 1552 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 982.2 STD DEV = 7.3 MAX =1000.2 AT 2356 GMT ON DAY 31 MIN = 958.5 AT 318 GMT ON DAY 13
* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.3 RESULTANT = 2.9 FROM 205. CONSTANCY = .61 MAX = 15.7 FROM 78. AT 1025 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .4 % PRESSURE: .4 % WINDS: .4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	24	21	17	8	4	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	0	4	9	1	5	9	19	18	15	8	6	4	0

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

APR 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-35	1	16	988	-29	3	94	982	-30	6	170	987	-45	4	237	993	-45	0	0	977	-45	8	267	976	-44	3	25
03	999	-36	0	0	986	-29	5	91	983	-30	2	181	988	-46	2	265	991	-45	3	285	975	-40	6	268	978	-45	2	77
06	998	-32	3	14	985	-28	3	80	982	-33	3	189	990	-46	0	0	989	-49	4	246	973	-41	8	284	978	-43	3	71
09	997	-30	2	47	984	-29	3	92	982	-40	4	209	991	-45	1	7	987	-50	3	258	971	-42	7	295	980	-43	2	84
12	995	-28	1	21	984	-30	2	125	983	-43	3	223	993	-45	2	323	985	-49	6	237	970	-42	7	302	981	-44	2	64
15	993	-28	3	57	983	-30	2	129	983	-45	2	243	993	-46	1	337	983	-50	6	226	971	-44	7	333	981	-47	1	75
18	991	-29	2	63	983	-31	2	137	984	-46	4	253	994	-47	2	329	981	-50	6	248	972	-42	6	331	982	-45	1	67
21	990	-29	3	90	983	-31	2	168	986	-45	4	234	995	-46	0	0	979	-49	7	265	975	-43	4	358	983	-46	1	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-46	1	178	988	-45	2	257	989	-23	12	262	1002	-43	1	227	1001	-39	3	340	981	-43	2	255	973	-42	4	202
03	986	-43	0	0	988	-47	0	0	988	-25	10	286	1003	-44	3	225	997	-38	4	330	980	-45	2	268	972	-43	1	248
06	986	-41	4	182	988	-47	3	268	990	-30	6	262	1005	-42	2	192	X	X	X	X	979	-42	3	291	972	-43	5	268
09	987	-40	5	199	987	-44	5	299	992	-36	4	229	1006	-43	2	236	993	-34	4	324	X	X	X	X	X	X	X	X
12	988	-41	4	205	987	-41	4	288	994	-39	1	223	1006	-43	2	265	X	X	X	X	976	-42	4	237	970	-39	3	299
15	989	-42	3	215	X	X	X	X	996	-42	1	202	1006	-41	0	0	986	-34	4	351	975	-41	3	247	970	-36	4	268
18	989	-43	3	239	986	-26	9	282	998	-43	1	199	1005	-39	1	312	984	-36	2	358	973	-41	3	202	X	X	X	X
21	988	-44	2	240	X	X	X	X	1000	-43	0	0	1002	-41	2	340	981	-41	2	262	973	-42	2	262	969	-42	3	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-41	4	255	X	X	X	X	987	-39	3	203	972	-42	3	192	983	-41	3	191	988	-42	2	246	986	-49	1	258
03	970	-37	4	233	981	-35	5	209	986	-41	2	258	X	X	X	X	X	X	X	X	988	-41	3	258	985	-49	0	0
06	973	-33	5	184	982	-33	6	217	984	-41	2	288	X	X	X	X	986	-45	1	260	987	-36	4	260	985	-49	2	253
09	974	-33	6	198	983	-34	5	219	981	-41	4	298	972	-42	3	241	986	-45	1	306	987	-37	4	265	984	-48	1	265
12	975	-34	7	233	983	-37	4	223	977	-38	5	282	972	-41	3	236	986	-45	X	X	986	X	X	X	984	-48	0	0
15	976	-33	8	230	984	-39	3	146	975	-37	1	240	973	-42	3	160	986	-45	2	253	986	-43	3	258	984	-48	0	0
18	977	-33	7	219	985	-34	4	175	972	-39	2	191	978	-43	3	160	987	-43	3	237	986	-46	2	246	984	-49	0	0
21	978	-35	2	205	X	X	X	X	972	-42	4	199	981	-43	4	158	987	-42	3	226	985	-48	4	230	985	-50	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-50	0	0	988	-33	2	196	986	-28	5	170	983	-41	5	234	973	-41	4	217	973	-36	2	210	X	X	X	X
03	987	-50	0	0	988	-38	3	209	986	-29	3	181	981	-37	3	244	972	-41	5	192	974	-31	3	212	981	-32	2	220
06	987	-50	0	0	987	-42	4	219	986	-30	2	194	981	-34	3	217	971	-43	4	192	X	X	X	X	982	X	X	X
09	987	-47	3	182	987	-44	2	237	986	-30	2	192	980	-32	3	271	972	-43	5	195	975	-29	3	188	982	-34	0	0
12	988	-42	0	0	987	-36	4	222	986	-31	3	244	978	-31	3	239	971	-40	6	215	977	-31	2	216	983	-34	0	0
15	988	-40	2	203	986	-35	7	210	985	-35	3	262	976	-33	3	264	972	-38	2	246	977	-33	2	201	982	-31	0	0
18	988	-37	3	195	985	-31	6	201	984	-39	3	255	974	-35	3	233	971	-36	3	233	979	-34	2	165	982	-30	0	0
21	X	X	X	X	985	-29	6	187	984	-42	3	237	973	-39	5	185	972	-37	1	216	980	-31	3	167	982	-29	0	0
		DAY	29			DAY	30																					
00	982	-29	0	0	983	-38	1	227																				
03	981	-29	0	0	983	-36	X	X																				
06	981	-29	0	0	983	-36	1	247																				
09	981	-29	0	0	982	-37	1	247																				
12	981	-30	0	0	983	-39	0	0																				
15	X	X	X	X	983	-39	0	0																				
18	982	-36	2	222	983	-40	0	0																				
21	982	-38	1	247	984	-35	1	203																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.0 STD DEV = 6.3 MAX = -23.1 AT 0 GMT ON DAY 10 MIN = -50.4 AT 1437 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 983.6 STD DEV = 7.8 MAX =1006.3 AT 1030 GMT ON DAY 11 MIN = 969.0 AT 1908 GMT ON DAY 14
* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.1 RESULTANT = 1.7 FROM 236. CONSTANCY = .61 MAX = 12.0 FROM 274. AT 10 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.5 % PRESSURE: 6.7 % WINDS: 8.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	41	16	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	1	4	4	0	2	3	8	15	17	19	11	7	2	4

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

MAY 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	X	X	X	X	990	-32	0	0	X	X	X	X	984	-40	0	0	982	-36	2	206	984	-34	2	265	991	-44	0	0
03	985	-31	1	208	990	-30	0	0	984	-42	0	0	983	-40	0	0	982	-37	1	216	985	-34	1	262	991	-43	0	0
06	986	-30	0	0	990	-30	0	0	984	-40	0	0	982	-38	0	0	982	-36	0	0	986	-36	0	0	992	-41	0	0
09	986	-29	0	0	989	-36	0	0	984	-42	0	0	981	-36	0	0	982	-36	1	227	987	-40	0	0	992	-40	0	0
12	988	-29	1	177	988	-36	0	0	984	-42	0	0	980	-33	2	225	X	X	X	X	988	-43	0	0	994	-39	0	0
15	989	-30	0	0	987	-38	0	0	X	X	X	X	980	-34	2	219	982	-33	2	233	989	-45	0	0	994	-39	0	0
18	990	-29	1	196	X	X	X	X	984	-41	0	0	981	-37	1	213	983	-32	0	0	988	-44	0	0	994	-40	0	0
21	990	-29	0	0	X	X	X	X	984	-40	0	0	981	-36	2	217	983	-35	2	277	990	-44	0	0	995	-42	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	1000	-32	0	0	996	-49	0	0	1002	-38	0	0	1010	-43	0	0	1000	-41	0	0	989	-50	0	0
03	995	-29	0	0	999	-35	0	0	997	-49	0	0	1002	-34	0	0	1009	-44	0	0	999	-42	2	210	987	-48	0	0
06	996	-30	0	0	999	-39	0	0	997	-47	0	0	1004	-36	0	0	1007	-44	0	0	998	-45	0	0	986	-47	0	0
09	996	-31	0	0	998	-43	0	0	998	-46	0	0	1006	-38	0	0	1007	-44	0	0	997	-46	0	0	985	-48	0	0
12	997	-29	0	0	997	-42	0	0	999	-44	0	0	1008	-38	0	0	1005	-42	0	0	996	-48	0	0	985	-51	0	0
15	998	-29	0	0	997	-46	0	0	999	-43	0	0	1009	-39	0	0	1003	-41	0	0	995	-49	0	0	984	-52	0	0
18	999	-29	0	0	997	-49	0	0	999	-44	0	0	1009	-38	0	0	1002	-39	0	0	993	-50	0	0	983	-53	0	0
21	999	-30	0	0	996	-50	0	0	1000	-44	0	0	1009	-39	0	0	1001	-40	2	199	992	-51	0	0	982	-54	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-54	0	0	976	-39	0	0	973	-37	0	0	976	-33	0	0	977	-43	0	0	980	-41	0	0	X	X	X	X
03	980	-53	0	0	975	-40	0	0	974	-38	0	0	976	-28	0	0	979	-41	0	0	981	-39	0	0	982	-50	0	0
06	979	-52	0	0	975	-40	0	0	974	-43	0	0	976	-25	0	0	980	-39	0	0	980	-37	0	0	983	-48	0	0
09	978	-53	0	0	X	X	X	X	976	-40	0	0	975	-22	0	0	981	-36	0	0	981	-34	0	0	985	-30	0	0
12	X	X	X	X	X	X	X	X	977	-39	0	0	973	-19	0	0	X	X	X	X	982	-36	0	0	986	-29	0	0
15	977	-49	0	0	974	-35	0	0	977	-37	0	0	973	-22	0	0	X	X	X	X	982	-37	0	0	985	-28	0	0
18	977	-43	0	0	973	-36	0	0	975	-34	0	0	972	-34	0	0	981	-42	0	0	981	-39	0	0	984	-29	0	0
21	977	-42	0	0	973	-37	0	0	976	-36	0	0	975	-41	0	0	981	-43	0	0	981	-43	0	0	982	-30	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-37	0	0	974	-31	0	0	979	-27	0	0	989	-30	0	0	953	-13	9	154	X	X	X	X	981	-28	1	81
03	980	-38	0	0	974	-31	0	0	983	-29	0	0	988	-28	0	0	951	-17	7	171	967	-28	7	7	981	-26	1	268
06	979	-39	0	0	974	-27	0	0	986	-27	0	0	983	-26	0	0	951	-16	3	206	971	-29	8	25	980	-26	2	257
09	978	-37	0	0	X	X	X	X	986	-24	0	0	978	-23	0	0	949	-16	4	251	975	-29	6	35	980	-24	4	257
12	977	-36	0	0	974	-31	0	0	X	X	X	X	970	-20	0	0	X	X	X	X	978	-24	6	33	980	-29	3	278
15	975	-34	0	0	974	-31	0	0	985	-27	0	0	960	-16	19	178	951	-18	7	154	979	-28	4	78	X	X	X	X
18	973	-35	0	0	975	-30	0	0	X	X	X	X	955	-13	11	168	952	-18	6	177	980	-23	1	71	981	-33	3	302
21	974	-37	0	0	977	-29	0	0	988	-31	0	0	954	-10	10	147	957	-28	4	315	X	X	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	988	-35	8	299	986	-36	9	243																
03	X	X	X	X	988	-37	7	293	986	-36	6	246																
06	X	X	X	X	988	-39	5	302	986	-36	4	233																
09	984	-36	5	306	987	-40	4	289	986	-32	7	264																
12	985	-37	4	299	987	-36	5	254	985	-34	8	267																
15	985	-36	5	291	987	-33	6	234	986	-34	7	251																
18	986	-36	8	306	987	-35	7	251	986	-32	5	275																
21	X	X	X	X	986	-36	9	257	986	-37	5	265																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.1 STD DEV = 8.4 MAX = -9.7 AT 2050 GMT ON DAY 25 MIN = -54.6 AT 2218 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 984.5 STD DEV = 11.3 MAX =1009.8 AT 2335 GMT ON DAY 11 MIN = 947.5 AT 1050 GMT ON DAY 26
* WINDS (M/S) * MEAN = 1.2 STD DEV = 2.6 RESULTANT = .6 FROM 248. CONSTANCY = .44 MAX = 19.7 FROM 199. AT 1400 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.1 % PRESSURE: 10.1 % WINDS: 10.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	81	4	6	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	2	3	2	0	0	7	7	12	14	16	16	12	5	0

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

JUN 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	985	-39	7	282	979	-31	7	260	984	-44	3	1	983	-51	3	310	973	-46	3	360	983	-38	2	125	983	-45	1	288
03	985	-39	7	255	977	-36	7	270	987	-46	0	0	981	-51	4	322	973	-46	1	52	984	-39	2	123	981	-46	1	254
06	985	-39	5	227	978	-40	5	296	988	-44	3	261	979	-48	4	330	972	-44	2	80	985	-39	1	165	981	-49	0	0
09	986	-41	4	215	978	-41	3	310	988	-45	4	267	978	-45	3	354	973	-46	2	81	986	-42	1	210	980	-49	0	0
12	986	-43	0	0	978	-39	4	315	988	-48	1	279	X	X	X	X	974	-45	3	80	986	-41	0	0	978	-45	0	0
15	984	-41	4	282	979	-43	4	337	986	-48	1	333	976	-46	2	360	976	-42	3	94	985	-40	2	285	975	-41	3	296
18	981	-38	6	275	979	-44	4	358	984	-49	3	305	975	-45	3	357	978	-43	3	109	984	-44	1	253	973	-41	3	279
21	979	-36	8	262	981	-44	2	354	983	-51	2	319	974	-46	1	8	981	-39	2	112	983	-45	2	284	972	-43	6	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-46	5	198	977	-35	8	164	959	-17	16	215	960	-22	8	241	988	-37	3	60	978	-22	12	222	973	-35	7	348
03	972	-46	4	253	974	-33	15	187	951	-14	14	195	963	-26	7	281	990	-39	2	90	977	-23	8	239	973	-34	6	7
06	972	-43	4	248	970	-26	18	185	949	-12	7	129	968	-27	8	358	990	-36	3	149	976	-24	8	277	974	-31	5	30
09	973	-40	3	251	970	-23	16	177	949	-14	9	144	973	-29	8	18	989	-25	2	185	975	-31	6	293	976	-40	2	9
12	974	-35	4	243	971	-20	10	160	949	-15	11	120	977	-31	10	30	987	-23	7	220	974	-32	7	306	978	-39	2	28
15	974	-31	3	274	971	-17	8	175	953	-17	10	112	981	-32	8	40	984	-22	10	220	972	-33	8	320	980	-32	5	21
18	974	-31	2	9	970	-17	8	181	956	-18	11	149	983	-33	7	47	982	-21	12	217	972	-34	8	337	983	-27	6	19
21	976	-35	5	144	966	-20	11	198	958	-21	11	177	986	-35	4	67	979	-21	12	223	972	-35	9	347	986	-25	6	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-25	4	43	1000	-40	6	255	997	-42	0	0	988	-47	7	232	971	-28	15	264	X	X	X	X	972	-42	5	341
03	991	-25	5	94	1000	-43	4	272	996	-40	0	0	987	-49	7	229	967	-22	20	239	980	-41	3	253	971	-40	3	358
06	993	-25	4	144	1001	-42	4	268	994	-42	2	210	986	-47	8	234	964	-20	17	223	978	-44	0	0	971	-42	3	33
09	994	-22	5	123	1000	-45	3	303	993	-45	3	216	984	-46	9	248	964	-24	16	199	979	-45	3	122	974	-39	5	52
12	995	-23	6	153	1000	-46	3	319	991	-44	4	216	984	-44	7	258	969	-38	14	194	981	-45	3	191	979	-41	4	132
15	997	-26	6	165	1000	-46	3	343	990	-41	7	194	982	-44	5	240	972	-40	10	196	980	-43	5	222	984	-41	4	146
18	998	-31	6	215	999	-46	0	0	990	-40	8	209	978	-37	10	257	975	-41	9	192	979	-44	3	286	987	-40	6	139
21	999	-36	4	291	998	-45	0	0	989	-43	8	227	976	-34	12	254	X	X	X	X	976	-44	2	329	991	-39	5	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-40	4	185	X	X	X	X	974	-31	3	344	974	-43	5	319	975	-42	6	237	979	-39	5	185	981	-39	5	215
03	993	-44	1	212	993	-48	2	234	974	-30	4	360	971	-35	6	320	974	-42	5	236	981	-43	3	198	982	-39	7	215
06	995	-42	3	244	991	-48	2	274	974	-33	3	70	968	-33	4	331	970	-36	7	293	982	-43	3	279	983	-41	7	217
09	996	-42	4	189	988	-46	4	305	976	-38	5	87	965	-30	2	298	968	-30	5	247	981	-42	3	341	985	-42	5	234
12	996	-43	4	209	985	-49	2	336	978	-43	4	115	964	-30	5	170	968	-33	5	220	X	-39	6	312	985	-42	5	236
15	996	-46	4	210	981	-50	3	336	979	-45	4	164	965	-35	8	175	968	-32	12	196	980	-39	5	303	986	-42	4	217
18	996	-47	3	226	979	-44	3	338	979	-47	2	191	967	-39	10	168	972	-39	11	177	980	-40	1	229	986	-41	3	234
21	995	-47	2	222	975	-32	7	317	978	-46	3	281	971	-40	9	149	977	-41	8	167	980	-41	4	210	986	-43	3	248
		DAY	29			DAY	30																					
00	986	-42	2	302	983	-48	1	56																				
03	985	-44	3	271	982	-49	1	81																				
06	985	-45	3	255	981	-51	0	0																				
09	984	-48	1	282	981	-51	1	80																				
12	984	-49	2	248	980	-52	1	75																				
15	984	-49	2	113	979	-51	0	0																				
18	984	-50	0	0	977	-51	0	0																				
21	983	-52	1	74	976	-52	2	338																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.3 STD DEV = 8.9 MAX = -11.7 AT 455 GMT ON DAY 10 MIN = -52.4 AT 2340 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 979.8 STD DEV = 9.8 MAX =1000.8 AT 809 GMT ON DAY 16 MIN = 948.8 AT 455 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.7 RESULTANT = 2.0 FROM 227. CONSTANCY = .41 MAX = 21.7 FROM 189. AT 622 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 2.1 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	31	20	14	6	5	1	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	4	3	2	4	4	4	5	7	8	14	10	8	7	6	7

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

JUL 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	-53	0	0	970	-53	0	0	974	-57	2	262	956	-37	18	171	954	-38	7	164	966	-35	9	217	968	-43	3	165
03	974	-54	0	0	970	-55	1	299	973	-57	2	188	952	-35	12	180	956	-36	9	172	964	-35	8	255	971	-41	6	182
06	973	-55	0	0	971	-55	0	0	973	-55	6	156	949	-34	15	175	959	-36	8	182	961	-36	5	267	973	-46	5	196
09	971	-54	1	210	972	-56	1	300	972	-52	8	177	948	-32	12	180	961	-36	7	175	959	-38	3	292	975	-48	4	196
12	971	-55	1	174	972	-57	1	298	970	-48	10	170	949	-29	6	66	963	-37	5	163	959	-41	1	5	974	-45	5	205
15	970	-56	1	278	972	-57	3	305	967	-44	11	184	950	-34	4	153	965	-36	6	161	960	-42	1	15	974	-48	6	194
18	969	-54	2	244	973	-56	3	315	963	-43	14	175	951	-39	6	164	967	-33	6	151	962	-43	3	360	973	-50	5	219
21	969	-55	1	289	973	-56	2	289	960	-41	16	172	952	-38	6	150	967	-32	7	195	963	-42	0	0	972	-51	6	237
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-48	2	261	962	-49	3	246	968	-53	2	5	977	-43	2	277	973	-46	5	203	967	-50	4	282	970	-42	2	174
03	970	-50	1	257	960	-47	6	261	970	-54	1	60	976	-45	2	251	971	-46	5	237	968	-50	0	0	970	-42	2	133
06	968	-50	2	307	960	-48	5	268	972	-53	0	0	976	-44	3	247	969	-49	5	247	968	-50	0	0	971	-43	3	180
09	967	-51	0	0	959	-46	6	244	974	-52	1	84	975	-44	3	209	968	-50	5	257	968	-49	1	56	972	-43	3	213
12	965	-53	1	80	960	-49	5	274	975	-50	1	126	975	-40	3	219	968	-48	6	236	969	-50	0	0	974	-48	3	258
15	964	-54	0	0	961	-50	3	285	976	-48	2	180	974	-40	4	195	967	-48	4	239	970	-48	0	0	976	-49	3	251
18	965	-53	0	0	963	-52	4	331	976	-48	1	165	974	-42	4	175	967	-50	4	264	969	-45	0	0	979	-53	4	264
21	963	-53	3	167	965	-52	2	32	977	-44	0	0	973	-45	7	184	967	-50	3	260	969	-44	2	23	983	-53	2	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-54	3	302	973	-36	4	203	974	-54	2	112	975	-53	0	0	966	-60	0	0	977	-61	3	220	983	-58	1	344
03	988	-55	2	4	974	-46	5	265	974	-53	2	67	974	-52	2	70	966	-61	0	0	978	-60	2	219	981	-54	5	334
06	990	-54	2	45	975	-49	5	254	974	-55	2	92	972	-54	3	53	967	-62	0	0	979	-58	0	0	981	-52	2	292
09	989	-47	1	74	976	-51	3	282	974	-55	2	80	971	-52	2	77	967	-62	1	156	979	-59	3	244	982	-55	2	275
12	987	-40	4	15	976	-55	5	268	975	-55	1	98	969	-52	3	56	969	-62	0	0	980	-61	2	227	984	-58	3	291
15	983	-37	3	36	975	-55	4	253	976	-58	0	0	968	-53	2	23	971	-61	0	0	980	-61	3	246	985	-58	4	260
18	978	-36	1	94	975	-56	3	323	976	-58	2	56	967	-57	0	0	972	-62	2	247	982	-61	2	254	986	-58	2	358
21	974	-34	0	0	974	-58	2	102	976	-53	2	75	966	-59	1	333	975	-60	3	223	983	-59	0	0	986	-57	2	39
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-54	2	60	X	X	X	X	980	-57	0	0	X	X	X	X	970	-61	2	264	972	-57	2	182	969	-60	2	334
03	985	-54	4	45	X	X	X	X	978	-57	0	0	962	-61	4	326	972	-62	2	293	972	-58	2	241	967	-56	4	309
06	985	-52	1	53	X	X	X	X	977	-59	1	130	962	-62	0	0	973	-61	3	281	971	-58	4	215	966	-57	3	298
09	985	-53	2	45	X	X	X	X	975	-57	2	53	962	-61	0	0	974	-60	2	302	970	-57	4	227	966	-58	3	281
12	984	-52	3	74	X	X	X	X	X	X	X	X	963	-62	2	68	974	-58	0	0	970	-58	3	240	967	-59	4	270
15	984	-53	2	50	X	X	X	X	X	X	X	X	963	-59	2	80	974	-56	0	0	971	-56	5	234	969	-59	0	0
18	984	-56	3	19	983	-54	0	0	X	X	X	X	965	-57	2	343	974	-57	0	0	970	-59	4	260	969	-58	1	309
21	X	X	X	X	982	-57	0	0	X	X	X	X	967	-57	0	0	973	-57	1	210	970	-59	2	268	970	-51	5	291
		DAY	29			DAY	30			DAY	31																	
00	972	-47	7	264	983	-55	6	239	978	-57	3	296																
03	974	-38	8	264	984	-54	7	232	976	-53	5	278																
06	973	-41	11	292	986	-56	3	234	975	-54	6	262																
09	973	-39	8	270	986	-57	2	262	975	-48	7	241																
12	975	-44	6	233	986	-57	3	232	975	-49	5	260																
15	977	-54	8	206	984	-57	3	229	977	-48	5	274																
18	980	-58	9	226	X	X	X	X	977	-46	5	327																
21	981	-57	6	232	980	-58	3	270	978	-45	4	334																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -50.9 STD DEV = 7.6 MAX = -27.9 AT 1132 GMT ON DAY 4 MIN = -62.2 AT 902 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 971.8 STD DEV = 7.9 MAX = 990.4 AT 719 GMT ON DAY 15 MIN = 946.9 AT 1020 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.9 RESULTANT = 1.6 FROM 224. CONSTANCY = .49 MAX = 18.4 FROM 182. AT 5 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	37	34	16	6	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	6	5	4	1	2	6	11	7	9	12	16	9	4	4

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

AUG 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	979	-43	4	354	983	-35	4	358	986	-43	1	360	983	-45	5	250	978	-36	6	233	985	-43	6	223	980	-45	2	274
03	980	-43	3	360	983	-36	1	360	987	-43	3	264	982	-40	6	246	977	-38	4	248	985	-47	4	225	979	-42	1	317
06	980	-45	4	360	982	-41	4	52	988	-51	0	0	979	-38	5	274	977	-38	4	275	985	-50	4	223	978	-41	2	319
09	981	-44	0	0	981	-41	5	15	988	-53	2	240	978	-35	6	246	977	-38	6	240	986	-51	5	271	977	-38	2	295
12	983	-41	1	85	983	-42	3	355	988	-54	4	244	977	-35	7	226	979	-35	6	243	984	-50	3	292	976	-40	3	360
15	983	-40	3	46	983	-45	2	18	987	-52	2	258	978	-34	7	215	980	-34	4	227	983	-51	3	319	975	-36	2	358
18	984	-38	0	0	984	-44	1	91	986	-50	5	223	978	-36	7	220	982	-39	3	251	982	-52	0	0	976	-36	3	8
21	984	-35	3	26	986	-47	0	0	985	-47	4	230	978	-34	8	225	983	-40	3	239	981	-52	4	246	977	-30	2	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-29	2	75	986	-42	5	225	983	-41	5	244	977	-32	9	182	982	-24	8	212	986	-46	5	216	980	-44	1	348
03	981	-30	3	150	987	-41	7	223	983	-40	6	227	979	-37	8	182	983	-22	11	215	987	-47	2	255	980	-45	2	333
06	983	-33	4	150	987	-41	6	225	982	-40	6	254	981	-36	6	194	984	-25	6	233	986	-47	4	284	980	-46	0	0
09	985	-39	3	181	987	-40	6	226	980	-38	5	260	983	-36	6	205	984	-32	4	194	985	-45	2	279	980	-47	0	0
12	986	-42	4	210	986	-41	5	226	979	-36	7	243	983	-35	7	205	984	-35	2	226	984	-42	4	286	979	-43	0	0
15	986	-45	3	265	985	-40	6	233	978	-33	8	233	984	-35	6	227	985	-40	3	246	982	-41	4	289	978	-43	3	244
18	986	-45	5	234	985	-40	6	230	977	-28	9	223	983	-33	6	223	985	-40	2	270	982	-43	3	312	977	-45	4	237
21	987	-43	4	216	984	-40	6	225	977	-27	8	210	983	-27	9	220	985	-39	3	248	980	-43	1	320	975	-45	3	261
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-45	4	255	970	-47	4	151	985	-35	3	187	975	-51	4	213	967	-41	4	286	978	-53	1	119	977	-54	4	212
03	972	-46	3	262	972	-47	6	180	985	-37	4	209	973	-51	3	260	966	-35	5	281	980	-53	1	237	976	-52	5	219
06	970	-45	5	271	975	-42	7	177	984	-38	4	232	973	-50	4	248	966	-41	3	227	980	-53	1	210	974	-52	5	239
09	967	-42	4	271	977	-40	7	177	983	-43	4	236	972	-51	4	251	968	-49	3	206	980	-54	2	265	974	-53	4	236
12	966	-37	5	229	980	-36	6	160	981	-48	2	277	971	-50	3	255	970	-52	4	187	980	-54	1	277	973	-51	2	230
15	966	-42	7	213	982	-35	4	160	979	-51	1	285	971	-50	4	268	973	-54	2	203	979	-55	1	298	972	-53	1	333
18	967	-49	7	185	983	-35	6	199	977	-52	4	246	970	-50	3	268	975	-54	1	132	978	-55	1	260	972	-52	1	341
21	968	-50	6	168	985	-34	5	195	976	-52	4	240	968	-48	4	261	976	-54	1	178	977	-55	2	226	972	-49	3	300
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-43	4	285	981	-44	2	271	980	-37	7	303	993	-51	6	210	1000	-47	2	337	971	-45	5	303	978	-39	9	227
03	974	-37	7	279	981	-47	3	302	980	-35	7	306	995	-51	5	199	997	-46	4	357	970	-46	7	251	978	-38	9	234
06	974	-36	8	281	980	-49	3	312	981	-33	5	302	998	-52	7	195	993	-45	4	343	969	-46	8	247	979	-35	9	233
09	978	-45	9	225	980	-47	3	323	983	-34	4	295	1001	-46	4	194	988	-40	9	355	971	-44	9	199	978	-34	9	261
12	979	-48	5	233	980	-45	5	351	984	-42	3	217	1003	-43	7	219	980	-37	11	360	976	-43	9	205	977	-33	10	241
15	980	-48	4	264	979	-46	1	343	986	-41	4	209	1005	-46	3	236	975	-33	9	306	977	-46	9	227	976	-31	9	243
18	981	-43	3	279	979	-44	2	296	988	-46	7	208	1004	-48	0	0	973	-36	6	275	976	-45	8	220	975	-29	9	219
21	981	-42	5	298	980	-45	3	330	991	-50	4	220	1003	-48	2	312	972	-44	6	291	977	-43	9	222	976	-31	9	234
		DAY	29			DAY	30			DAY	31																	
00	976	-32	5	246	984	-49	3	241	988	-47	3	282																
03	976	-34	7	246	984	-51	4	217	989	-49	2	247																
06	977	-36	6	230	985	-50	1	279	989	-50	4	268																
09	979	-38	6	227	985	-50	0	0	989	-50	2	279																
12	980	-40	6	233	986	-51	2	317	989	-49	1	310																
15	981	-41	8	216	986	-49	1	277	988	-50	0	0																
18	982	-44	4	198	987	-49	1	292	987	-51	0	0																
21	983	-48	5	223	988	-50	2	292	986	-53	1	63																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -42.8 STD DEV = 6.9 MAX = -21.9 AT 321 GMT ON DAY 12 MIN = -55.0 AT 2218 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 980.7 STD DEV = 6.7 MAX =1004.5 AT 1523 GMT ON DAY 25 MIN = 965.5 AT 335 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.5 RESULTANT = 3.0 FROM 240. CONSTANCY = .71 MAX = 13.9 FROM 198. AT 1025 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .0 % PRESSURE: .0 % WINDS: .0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	31	25	13	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	1	1	1	0	0	3	4	11	25	15	14	9	5	3

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W. ELEVATION : 50 M

SEP 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	986	-55	2	210	983	-49	2	298	982	-44	0	0	974	-50	2	291	978	-50	5	233	980	-42	2	230	972	-42	4	255
03	986	-55	1	196	983	-49	2	320	981	-44	0	0	974	-50	2	122	976	-46	7	236	979	-38	4	250	971	-42	5	260
06	986	-56	1	132	983	-49	1	323	979	-42	1	271	974	-53	1	77	974	-38	8	236	978	-42	4	262	970	-39	6	243
09	986	-57	0	0	983	-49	1	330	978	-42	1	282	976	-54	1	192	974	-32	8	217	976	-41	5	236	969	-36	4	262
12	985	-56	1	313	983	-50	1	334	977	-45	3	213	977	-55	3	184	973	-31	7	209	974	-39	5	209	969	-31	5	246
15	984	-53	2	298	983	-51	0	0	976	-49	2	215	978	-55	5	212	975	-31	6	180	975	-43	4	202	969	-30	4	236
18	983	-50	4	286	982	-50	0	0	976	-50	2	234	978	-53	4	240	977	-33	6	172	974	-45	3	244	969	-35	5	236
21	983	-50	4	272	983	-47	0	0	975	-51	1	288	978	-51	5	226	979	-40	3	184	973	-45	2	255	969	-38	8	216
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-46	10	195	983	-37	8	198	967	-31	8	180	953	-21	10	206	965	-24	4	185	962	-30	4	272	956	-37	4	309
03	974	-48	6	165	980	-37	9	201	966	-31	6	177	951	-22	7	198	967	-25	2	150	960	-27	6	272	957	-39	1	315
06	976	-49	5	182	977	-36	11	192	966	-31	7	202	949	-20	7	174	968	-26	0	0	958	-26	4	265	958	-40	6	319
09	978	-49	5	178	975	-34	12	191	964	-29	7	187	950	-24	6	140	969	-27	4	213	957	-26	7	261	960	-41	6	336
12	979	-40	6	157	973	-30	12	189	963	-26	7	198	954	-22	6	111	968	-26	4	222	957	-32	6	260	962	-41	4	322
15	983	-32	8	157	971	-31	14	181	961	-26	7	199	957	-20	8	115	967	-27	3	255	956	-33	6	268	964	-43	2	317
18	985	-34	8	175	970	-31	11	168	959	-23	7	216	961	-21	8	137	966	-34	4	261	956	-35	5	277	966	-42	4	319
21	985	-39	10	188	969	-31	8	188	957	-21	10	203	964	-21	5	150	965	-33	6	247	955	-36	6	298	968	-39	1	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-39	2	324	969	-39	2	322	965	-39	0	0	969	-39	6	227	967	-35	5	230	972	-44	3	285	977	-47	4	233
03	970	-39	1	336	968	-42	3	329	966	-41	5	213	969	-39	4	230	X	X	X	X	972	-42	5	248	978	-45	4	257
06	970	-42	2	326	967	-42	4	310	967	-42	6	195	969	-39	5	244	966	-39	4	234	972	-42	4	246	977	-43	5	243
09	970	-44	2	324	966	-39	3	315	969	-44	4	216	969	-40	5	233	966	-41	5	250	972	-41	4	248	977	-44	5	260
12	970	-45	2	281	X	X	X	X	969	-45	3	232	970	-40	5	243	967	-43	4	223	972	-42	3	237	975	-42	6	267
15	970	-45	1	254	965	-37	2	5	968	-46	4	264	968	-39	5	248	969	-46	4	215	974	-47	7	203	975	-41	6	264
18	970	-40	3	291	965	-36	0	0	968	-43	3	244	967	-38	6	236	971	-48	4	212	976	-49	5	223	972	-42	7	279
21	969	-40	2	282	965	-36	2	275	968	-40	5	225	967	-37	5	232	972	-47	3	251	977	-48	4	222	971	-40	5	253
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-42	4	230	972	-47	1	300	963	-44	4	112	972	-45	2	175	982	-39	1	118	983	-45	3	275	975	-48	4	1
03	971	-41	5	223	970	-45	1	323	963	-42	5	149	972	-43	3	168	982	-43	0	0	982	-49	2	284	973	-39	4	358
06	971	-42	3	226	967	-46	1	312	964	-39	3	123	973	-45	2	120	983	-46	0	0	981	-52	1	303	972	-33	6	344
09	971	-46	4	172	965	-45	2	246	965	-40	2	163	975	-43	2	108	983	-47	1	149	980	-55	2	295	970	-33	7	336
12	972	-50	4	167	963	-46	3	227	966	-46	2	112	977	-46	2	123	984	-50	1	164	980	-56	2	326	970	-35	8	329
15	974	-50	4	171	962	-47	2	111	967	-49	3	137	978	-43	2	73	983	-50	1	265	979	-55	2	341	970	-33	7	326
18	974	-50	4	209	962	-50	3	137	969	-49	2	116	980	-47	1	112	984	-49	2	232	978	-53	3	350	971	-33	5	326
21	974	-46	2	258	963	-49	5	161	970	-45	1	106	981	-39	1	102	983	-46	3	260	976	-51	3	360	972	-41	4	277
		DAY	29			DAY	30																					
00	972	-42	2	298	970	-40	0	0																				
03	971	-36	1	182	970	-44	0	0																				
06	971	-39	2	178	970	-47	0	0																				
09	970	-39	5	171	969	-47	5	323																				
12	969	-46	3	170	969	-48	3	327																				
15	969	-44	2	203	968	-46	5	351																				
18	969	-43	1	203	968	-44	7	358																				
21	969	-40	0	0	971	-44	5	56																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.1 STD DEV = 8.1 MAX = -19.1 AT 622 GMT ON DAY 11 MIN = -56.6 AT 1009 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 971.4 STD DEV = 7.6 MAX = 986.3 AT 56 GMT ON DAY 1 MIN = 948.8 AT 642 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.6 RESULTANT = 2.2 FROM 224. CONSTANCY = .58 MAX = 15.2 FROM 194. AT 1312 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	28	24	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	0	1	0	7	2	6	11	12	15	11	11	7	10	4

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

OCT 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-40	5	84	998	-43	5	201	992	-40	0	0	989	-37	0	0	984	-41	5	167	979	-39	9	208	972	-36	7	264
03	983	-41	4	104	997	-41	5	209	991	-44	0	0	989	-37	0	0	983	-40	6	156	978	-40	9	213	972	-36	7	274
06	989	-42	4	111	996	-45	5	210	991	-44	0	0	988	-43	0	0	982	-39	8	157	977	-41	8	212	972	-35	6	281
09	993	-42	3	144	995	-46	3	223	990	-37	3	360	X	X	X	X	982	-39	8	172	976	-41	8	217	972	-39	5	307
12	995	-44	7	171	994	-47	1	205	990	-37	2	351	X	X	X	X	982	-40	9	182	976	-43	6	244	973	-41	3	317
15	996	-46	6	188	993	-49	0	0	990	-41	2	360	X	X	X	X	982	-39	9	188	974	-43	6	241	974	-43	2	330
18	997	-46	7	182	993	-44	2	139	989	-41	2	352	X	X	X	X	981	-39	9	191	974	-40	6	255	974	-41	2	360
21	998	-44	4	210	993	-41	1	56	989	-35	0	0	985	-42	4	181	980	-38	10	209	973	-38	7	254	976	-33	1	18
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-33	0	0	974	-23	13	189	967	-26	6	192	968	-17	6	195	965	-19	4	146	956	-22	7	201	943	-24	9	223
03	977	-37	0	0	973	-24	9	201	965	-25	6	189	966	-19	9	192	965	-19	3	161	954	-22	7	219	942	-23	7	227
06	977	-35	6	188	972	-26	9	195	964	-23	6	181	965	-22	7	160	965	-20	3	192	953	-23	7	212	941	-23	6	208
09	978	-31	8	180	971	-28	10	187	964	-20	9	139	964	-23	6	180	963	-22	4	212	951	-27	6	212	942	-21	9	217
12	976	-29	10	198	970	-28	9	195	964	-17	8	142	963	-24	5	171	961	-23	5	210	949	-29	6	226	945	-22	10	250
15	975	-25	9	178	970	-29	5	201	965	-17	7	135	964	-24	5	142	960	-23	4	174	947	-29	7	223	946	-25	9	260
18	975	-22	14	180	969	-30	7	180	967	-18	7	149	964	-22	3	143	959	-23	4	191	946	-28	7	222	948	-26	5	260
21	975	-21	14	187	968	-29	7	188	968	-18	8	167	965	-20	3	150	958	-22	5	191	945	-26	8	217	950	-25	6	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-23	5	278	961	-27	3	250	966	-24	5	213	971	-32	7	227	962	-24	9	237	971	-36	2	230	982	-35	3	248
03	955	-25	3	260	X	X	X	X	967	-26	6	194	971	-31	8	234	960	-23	11	210	973	-37	3	210	982	-33	3	251
06	957	-26	2	316	X	X	X	X	968	-26	4	191	970	-31	6	241	960	-27	8	187	975	-38	1	196	982	-32	3	239
09	960	-29	4	260	960	-33	0	0	969	-26	4	209	970	-31	9	233	962	-35	5	195	976	-40	0	0	981	-34	5	237
12	961	-31	3	246	961	-33	0	0	969	-26	4	219	969	-32	10	223	964	-41	2	212	978	-40	2	255	979	-34	5	230
15	962	-31	3	278	962	-37	0	0	970	-27	4	237	968	-31	8	232	966	-43	3	236	979	-42	2	268	977	-30	6	234
18	962	-26	5	275	964	-31	4	180	970	-31	6	234	966	-27	11	230	968	-41	2	180	980	-39	2	268	975	-31	6	254
21	961	-26	2	272	965	-27	3	212	970	-34	6	227	964	-24	13	222	969	-39	2	220	981	-35	2	288	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-26	6	264	978	-28	3	358	978	-24	2	5	974	-22	5	71	979	-21	2	45	976	-24	4	188	974	-27	4	195
03	976	-27	7	285	978	-29	3	347	977	-26	2	42	974	-21	5	115	979	-21	0	0	975	-27	5	217	973	-28	3	240
06	977	-28	4	285	978	-30	2	350	976	-29	1	87	975	-18	6	111	979	-21	0	0	974	-27	3	232	972	-26	4	255
09	979	-32	6	303	979	-35	4	357	975	-32	2	108	976	-19	5	61	979	-24	0	0	974	-26	3	260	970	-28	2	279
12	980	-32	6	307	979	-31	0	0	974	-34	2	57	978	-22	2	71	978	-26	0	0	973	-26	4	208	969	-33	3	234
15	980	-32	4	299	978	-29	3	360	973	-33	1	171	979	-24	3	113	978	-26	0	0	973	-26	3	160	968	-33	4	246
18	979	-33	2	340	979	-28	0	0	972	-31	0	0	978	-21	5	122	977	-25	1	299	974	-26	4	139	965	-29	6	241
21	978	-29	2	5	978	-26	0	0	972	-27	3	92	979	-20	5	22	977	-23	4	257	974	-26	3	185	963	-22	7	229
		DAY	29			DAY	30			DAY	31																	
00	962	-19	8	212	971	-23	0	0	987	-20	1	271																
03	961	-18	10	208	973	-27	2	97	986	-22	4	213																
06	961	-18	8	206	976	-26	4	154	984	-23	2	278																
09	962	-20	8	215	979	-19	5	130	982	-27	1	262																
12	962	-21	7	215	982	-16	6	146	980	-27	4	268																
15	963	-22	9	223	984	-17	7	151	978	-29	3	272																
18	966	-23	8	199	986	-19	7	164	976	-30	3	267																
21	969	-24	6	202	987	-22	3	170	975	-25	3	265																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.7 STD DEV = 7.8 MAX = -15.9 AT 830 GMT ON DAY 25 MIN = -49.2 AT 1508 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 972.7 STD DEV = 11.3 MAX = 997.8 AT 2101 GMT ON DAY 1 MIN = 941.0 AT 522 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.0 RESULTANT = 3.2 FROM 208. CONSTANCY = .69 MAX = 14.2 FROM 187. AT 2146 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % WINDS: 2.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	28	19	18	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	1	2	2	3	5	6	15	19	15	10	11	3	2	1

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

NOV 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	972	-22	2	319	974	-24	2	87	982	-17	3	71	979	-23	6	164	968	-22	13	234	956	-19	7	357	979	-14	3	119
03	972	-22	3	268	975	-19	3	104	982	-18	4	92	979	-22	8	185	964	-20	10	246	958	-16	8	360	981	-13	2	133
06	971	-24	3	302	976	-19	3	104	982	-24	3	125	977	-23	10	185	961	-19	11	243	962	-17	6	8	982	-15	2	115
09	970	-25	0	0	978	-18	3	106	981	-28	3	119	976	-25	8	198	959	-18	9	254	965	-17	6	16	983	-17	2	108
12	969	-28	2	343	979	-17	2	77	981	-30	4	127	975	-27	8	198	957	-17	7	260	970	-21	4	61	984	-18	3	118
15	969	-25	2	355	980	-17	1	99	981	-27	3	150	974	-26	9	206	955	-18	8	274	972	-21	4	70	985	-16	0	0
18	970	-27	3	30	981	-17	3	50	980	-29	6	171	972	-25	10	213	954	-18	6	295	976	-17	1	108	986	-14	2	60
21	972	-24	2	56	981	-16	2	78	979	-26	7	160	970	-23	9	229	955	-18	5	336	978	-14	3	122	988	-14	1	251
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-15	3	247	987	-21	3	22	982	-17	4	60	981	-21	3	106	970	-21	0	0	957	-23	6	286	963	-22	4	316
03	988	-15	3	244	986	-20	3	54	981	-14	4	82	981	-20	1	94	968	-20	0	0	956	-22	6	302	964	-20	6	326
06	989	-15	2	277	986	-21	3	81	980	-18	3	91	979	-19	0	0	965	-23	3	240	955	-22	6	343	964	-20	8	329
09	989	-19	3	267	985	-20	5	64	980	-20	3	99	978	-22	0	0	964	-25	3	257	955	-22	5	348	965	-20	5	344
12	989	-24	1	296	985	-18	2	15	981	-19	3	94	977	-22	0	0	963	-27	2	336	956	-22	4	234	966	-20	4	341
15	989	-24	0	0	985	-21	3	42	981	-18	1	106	975	-29	2	284	960	-28	4	310	958	-21	5	243	966	-22	5	360
18	988	-23	1	4	984	-23	3	39	982	-21	3	87	973	-26	0	0	958	-26	6	329	960	-22	7	271	966	-23	4	352
21	987	-22	2	59	983	-22	3	77	982	-22	3	102	972	-19	0	0	957	-23	7	305	962	-23	5	275	967	-22	3	337
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-18	2	357	970	-19	2	78	967	-17	9	206	961	-10	0	0	957	-15	5	279	966	-17	4	208	X	X	X	X
03	966	-18	3	316	970	-16	0	0	967	-17	7	206	959	-10	0	0	958	-12	5	274	967	-14	2	181	969	-12	5	239
06	966	-19	1	341	970	-20	2	248	968	-17	6	208	959	-11	0	0	958	-11	4	262	967	-12	2	201	968	-12	5	254
09	965	-23	3	358	970	-25	3	156	967	-18	5	229	958	-13	0	0	959	-15	4	257	968	-12	3	239	967	-14	4	177
12	966	-26	2	37	970	-24	2	185	966	-22	5	281	958	-13	1	291	960	-20	2	257	969	-12	4	217	967	-15	4	189
15	966	-25	0	0	970	-23	1	191	965	-23	5	309	958	-15	1	251	962	-21	3	253	969	-12	3	210	966	-15	2	182
18	967	-25	2	53	969	-22	3	226	963	-18	4	299	958	-17	1	298	963	-21	4	241	970	-12	4	198	X	X	X	X
21	969	-21	2	78	969	-20	7	223	962	-15	2	334	957	-16	3	302	964	-19	4	206	970	-12	5	206	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-13	7	187	962	-12	7	251	955	-7	12	237	963	-14	8	201	970	-11	7	213	968	-8	6	253	965	-9	6	286
03	964	-12	5	194	961	-14	5	240	954	-7	12	213	964	-12	8	217	970	-10	7	223	966	-9	8	255	965	-10	5	265
06	964	-12	6	181	960	-12	7	226	955	-8	12	212	966	-12	11	203	969	-9	6	225	966	-10	6	251	964	-10	6	236
09	964	-12	6	178	960	-13	9	220	956	-9	8	226	967	-12	11	212	969	-10	6	223	966	-11	5	258	965	-13	4	254
12	964	-11	4	191	959	-14	9	237	956	-9	9	215	968	-13	10	215	969	-11	5	220	966	-14	4	268	966	-17	3	275
15	963	-11	4	163	957	-11	10	223	957	-11	7	206	968	-14	8	217	969	-12	4	240	966	-13	4	268	966	-16	3	279
18	964	-12	3	168	957	-10	12	239	959	-15	8	196	969	-15	6	226	969	-12	5	226	966	-14	5	260	967	-11	5	288
21	964	-11	3	222	956	-9	15	236	962	-15	7	187	970	-13	7	212	969	-10	5	229	966	-11	5	262	967	-11	6	268
		DAY	29			DAY	30																					
00	968	-10	4	203	975	-12	3	284																				
03	970	-12	4	201	975	-11	4	293																				
06	971	-12	5	217	975	-11	3	295																				
09	972	-14	2	246	975	-13	3	334																				
12	973	-16	4	237	975	-12	4	317																				
15	974	-17	3	244	975	-14	2	324																				
18	974	-16	2	257	975	-13	5	310																				
21	975	-14	3	265	976	-11	3	285																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.2 STD DEV = 5.2 MAX = -6.1 AT 135 GMT ON DAY 24 MIN = -31.5 AT 1351 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 969.4 STD DEV = 8.9 MAX = 988.8 AT 1233 GMT ON DAY 8 MIN = 954.1 AT 237 GMT ON DAY 24
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.8 RESULTANT = 2.1 FROM 236. CONSTANCY = .50 MAX = 17.2 FROM 223. AT 1957 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	35	23	13	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	3	5	5	6	1	3	6	11	12	15	9	7	5	6

STATION : 8925 GILL (ROSS ICE SHELF-SE)LAT : 80.0 S LONG : 179.0W ELEVATION : 50 M

DEC 85

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	976	-11	3	305	975	-14	0	0	978	-12	3	182	964	-13	3	253	955	-8	3	195	963	-11	5	187	972	-11	5	213
03	976	-12	5	305	975	-14	0	0	977	-13	3	227	963	-10	2	257	955	-8	6	161	964	-11	3	223	971	-9	5	260
06	976	-13	3	307	975	-13	0	0	975	-14	6	250	962	-9	0	0	956	-8	5	175	965	-7	5	215	970	-7	4	241
09	975	-15	2	324	976	-16	3	142	973	-14	5	264	961	-13	2	247	956	-8	9	177	967	-8	4	236	969	-8	6	240
12	975	-17	0	0	976	-17	5	150	970	-16	4	282	960	-16	2	264	956	-9	7	188	968	-12	4	237	967	-9	6	239
15	975	-19	1	334	977	-15	6	143	967	-17	4	274	960	-18	3	253	956	-9	6	191	968	-13	3	236	965	-8	8	219
18	975	-15	0	0	978	-17	6	151	966	-13	4	199	958	-16	3	278	957	-11	11	154	970	-10	3	188	963	-8	8	215
21	975	-16	2	338	978	-15	4	151	966	-13	2	237	957	-10	3	267	961	-11	8	174	971	-12	5	187	962	-6	7	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-6	10	195	X	X	X	X	963	-7	6	268	964	-7	6	220	972	-7	0	0	980	-7	6	189	989	-8	3	194
03	960	-5	8	201	962	-9	7	182	960	-6	7	282	964	-6	6	178	972	-9	2	265	981	-6	6	198	989	-7	3	212
06	959	-5	7	189	963	-7	8	188	959	-6	5	196	963	-6	9	187	972	-6	2	299	982	-6	5	195	988	-6	2	323
09	959	-7	8	195	965	-7	4	167	960	-9	5	154	964	-6	7	171	973	-7	3	274	984	-8	3	230	988	-8	2	267
12	959	-8	8	184	966	-9	4	185	962	-13	5	158	965	-9	7	160	973	-10	3	237	985	-9	4	212	987	-11	2	271
15	960	-10	5	175	966	-9	7	206	963	-14	3	174	968	-12	4	137	974	-9	4	217	986	-8	4	184	987	-11	3	271
18	961	-10	8	172	966	-8	6	215	964	-13	3	171	970	-13	5	137	976	-9	7	205	988	-10	4	184	986	-9	1	330
21	X	X	X	X	965	-8	5	246	965	-9	2	229	971	-10	4	158	977	-8	6	201	989	-10	3	181	986	-6	1	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-4	1	319	981	-4	0	0	982	-11	4	153	977	-8	1	213	972	-8	1	127	980	-6	2	149	987	-7	0	0
03	985	-4	2	350	980	-5	1	189	982	-11	2	177	975	-9	1	358	973	-10	1	94	980	-6	4	144	987	-8	2	230
06	984	-5	1	12	979	-6	2	226	983	-12	1	174	973	-8	0	0	974	-11	2	90	981	-6	3	127	986	-8	1	323
09	983	-8	0	0	980	-7	3	208	983	-13	2	153	972	-10	0	0	975	-12	1	158	982	-7	5	112	986	-9	3	324
12	983	-11	3	360	980	-9	3	199	982	-13	0	0	972	-10	1	360	977	-12	3	170	984	-8	5	133	986	-11	3	324
15	983	-12	3	1	981	-11	2	165	982	-12	0	0	971	-10	2	61	977	-12	4	172	985	-8	4	130	985	-11	3	319
18	983	-8	1	42	981	-10	2	149	980	-11	0	0	971	-10	3	30	978	-10	5	187	986	-8	4	129	985	-10	3	334
21	982	-4	0	0	981	-11	3	144	979	-11	0	0	972	-9	3	67	979	-8	3	175	987	-8	3	126	984	-8	4	344
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-8	6	350	981	-6	6	172	980	-8	9	203	982	-4	2	181	984	-7	2	158	985	-7	5	248	992	-6	3	234
03	983	-7	5	351	980	-7	9	187	980	-7	8	202	981	-7	3	177	984	-6	1	198	985	-7	6	254	992	-6	4	254
06	982	-6	3	336	980	-8	9	194	980	-7	8	208	981	-6	4	189	983	-3	0	0	986	-8	4	237	993	-5	1	260
09	982	-7	0	0	980	-9	9	195	980	-7	6	212	982	-8	2	205	983	-9	2	257	987	-8	4	247	994	-7	2	338
12	981	-8	2	122	980	-9	9	195	980	-7	5	209	982	-10	2	198	983	-12	2	258	988	-8	3	246	993	-10	1	360
15	981	-9	4	150	980	-9	6	182	980	-8	6	208	983	-10	1	196	983	-13	3	255	989	-9	2	229	994	-10	0	0
18	981	-8	4	137	980	-9	8	192	981	-7	4	212	983	-9	3	154	984	-10	3	270	990	-8	3	268	994	-10	2	32
21	981	-7	5	157	980	-9	6	195	981	-7	4	201	984	-8	3	157	985	-8	4	260	991	-7	3	255	995	-8	4	26
		DAY	29			DAY	30			DAY	31																	
00	995	-5	3	14	994	-4	1	153	990	-5	4	112																
03	995	-8	4	343	993	-7	2	113	989	-5	5	127																
06	995	-6	3	360	993	-8	3	122	989	-5	4	113																
09	995	-7	2	351	993	-6	2	102	990	-7	4	142																
12	995	-8	1	341	992	-10	2	158	990	-9	4	136																
15	994	-6	0	0	991	-10	2	150	991	-11	4	143																
18	995	-6	0	0	990	-9	3	147	992	-10	5	139																
21	994	-5	0	0	990	-7	4	153	993	-9	5	153																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 2.9 MAX = -.1 AT 2234 GMT ON DAY 29 MIN = -19.0 AT 1509 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 977.5 STD DEV = 10.5 MAX = 995.1 AT 702 GMT ON DAY 29 MIN = 954.6 AT 149 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.3 RESULTANT = 2.2 FROM 197. CONSTANCY = .61 MAX = 11.5 FROM 177. AT 817 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: .8 % PRESSURE: .8 % WINDS: .8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	37	22	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	0	1	1	3	8	12	17	16	7	10	7	2	4	4