Antarctic Automatic Weather Station Data

For The Calendar Year

1993

by

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March 1995

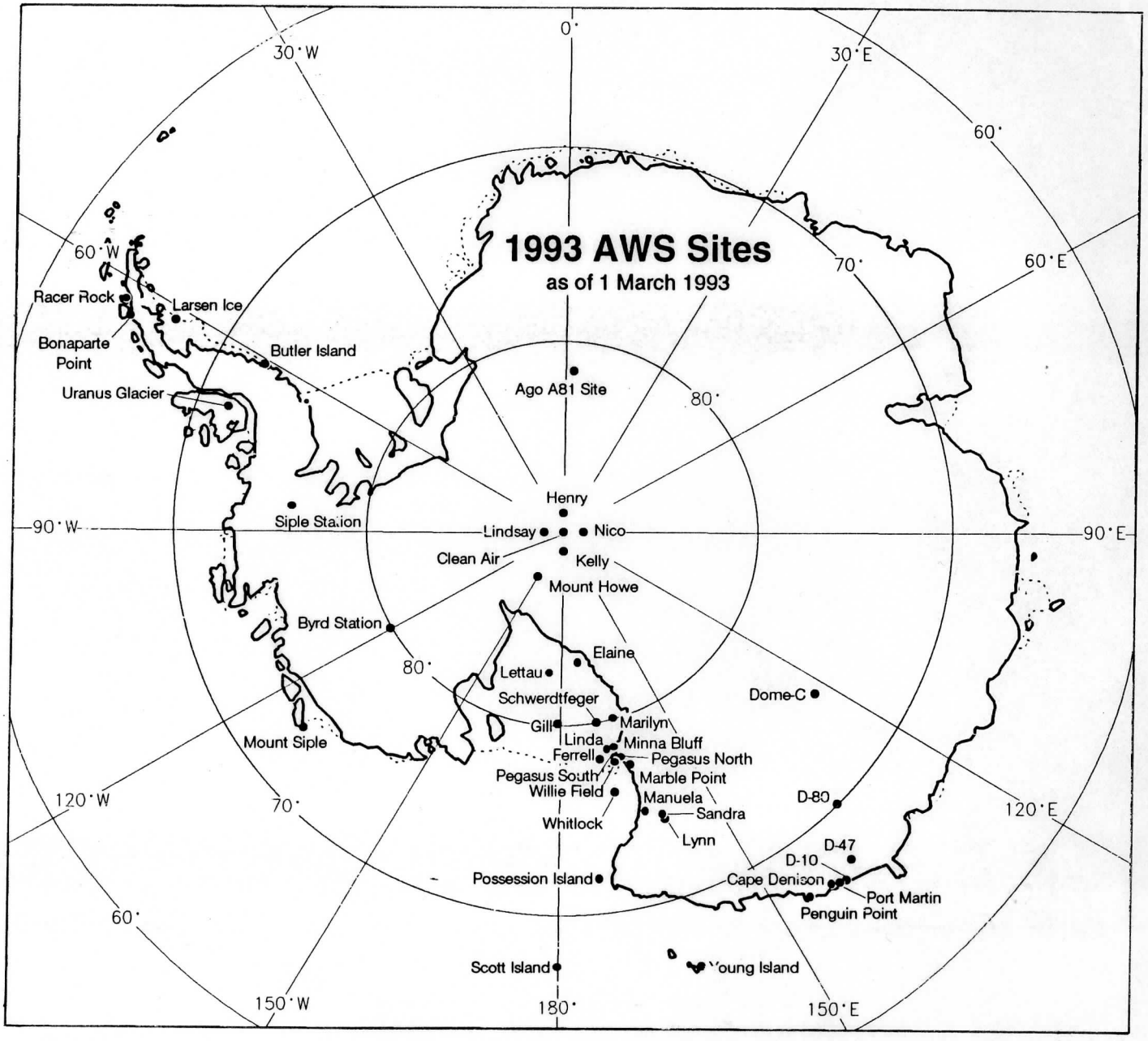
1993 AWS Sites
as of 1 March 1993
0°
30°W
30°E
60°
60°W
60°E
70°
80°
90°W
90°E
120°W
120°E
150°W
150°E
180°
Racer Rock
Larsen Ice
Bonaparte Point
Butler Island
Uranus Glacier
Ago A81 Site
Siple Station
Henry
Lindsay
Nico
Clean Air
Kelly
Mount Howe
Byrd Station
Elaine
Lettau
Schwerdtfeger
Dome-C
Gill
Marilyn
Linda
Minna Bluff
Mount Siple
Ferrell
Pegasus North
Pegasus South
Marble Point
Willie Field
Manuela
D-80
Sandra
Whitlock
Lynn
D-47
D-10
Possession Island
Cape Denison
Port Martin
Penguin Point
Scott Island
Young Island

TABLE OF CONTENTS

		Page
1.	Introduction	1
2.	Data Transmission	1
3.	AWS Identification and Location	1
4.	AWS Data Summaries	9
	4.1 Monthly Data Summaries	9
	D-10	10
	D-47	10
	Dome C	10
	Port Martin	11
	Cape Denison	11
	Penguin Point	11
	Byrd Station	12
	Mount Siple	12
	Marble Point	12
	Ferrell	13
	Pegasus North	13
	Pegasus South	13
	Minna Bluff	13
	Linda	14
	Willie Field	14
	Whitlock	14
	Scott Island	15
	Young Island	15
	Possession Island	15
	Marilyn	16
	Schwerdtfeger	16
	Gill	16
	Elaine	17
	Lettau	17
	Manuela	17
	Sandra	18
	Lynn	18
	Larsen Ice Shelf	18
	Butler Island	19
	Uranus Glacier	19
	Racer Rock	19
	Bonaparte Point	20
	AGO-A81	20
	Clean Air (South Pole)	20
	Mount Howe	21
	Kelly	21
	Nico	21

Henry..... 21
Lindsay..... 22

4.2 Three Hourly Data Summaries..... 23

D-10..... 24
D-47..... 34
Dome C..... 41
Port Martin..... 53
Cape Denison..... 65
Penguin Point..... 75
Byrd Station..... 87
Mount Siple..... 99
Marble Point..... 111
Ferrell..... 123
Pegasus North..... 135
Pegasus South..... 143
Minna Bluff..... 155
Linda..... 164
Willie Field..... 172
Whitlock..... 184
Scott Island..... 195
Young Island..... 207
Possession Island..... 219
Marilyn..... 231
Schwerdtfeger..... 243
Gill..... 254
Elaine..... 266
Lettau..... 278
Manuela..... 287
Sandra..... 299
Lynn..... 311
Larsen Ice Shelf..... 323
Butler Island..... 335
Uranus Glacier..... 346
Racer Rock..... 358
Bonaparte Point..... 370
AGO Site..... 378
AGO-A81..... 379
Clean Air (South Pole)..... 391
Mount Howe..... 401
Kelly..... 412
Nico..... 419
Henry..... 431
Lindsay..... 442

5. AWS Calibration..... 454

5.1. Temperature..... 454
5.2. Pressure..... 454
5.3. Wind Direction and Speed..... 454
5.4. Relative Humidity..... 455
5.5. Vertical Air Temperature Difference..... 455

6. AWS Operations Summary for 1993..... 455

6.1. AWS Performance..... 455
6.2. AWS Antarctic Field Activities..... 457

7. Global Telecommunications System..... 458

8. Data and Field Report Availability..... 459

9. Acknowledgments..... 459

10. Mailing List..... 459

Cover: Locations of Automatic Weather Station units operating in the Antarctic for 1993.

1. INTRODUCTION

A network of automatic weather station (AWS) units is deployed to collect Antarctic surface weather observations in support of specific meteorological research projects as well as operational activities at McMurdo. The 1993 network consisted of 39 installed AWS units providing observations on the Ross Ice Shelf, east of the Transantarctic Mountains and north of McMurdo to the Adelie Coast, along the Antarctic Peninsula and climatological locations such as the South Pole. Each unit measures air temperature, wind speed, and wind direction normally at the top of the unit's tower at a nominal height of three meters and air pressure at the electronics enclosure (Figure 1). Some AWS units also measure the relative humidity at three meters and vertical air temperature difference between 0.5 and 3 meters. Measurement heights relative to the actual surface at the site are nominal due to snow accumulation around the AWS unit.

2. DATA TRANSMISSION

The transmitted AWS data are received and stored by the ARGOS data collection system on the NOAA series of polar orbiting satellites. The data are retransmitted by the satellite for reception by a local user terminal (LUT) as at McMurdo, Antarctica. The data are processed into scientific units and are available for local use. The complete data set is received monthly at Madison, Wisconsin, from Service ARGOS, Toulouse, France, for processing and distribution to the users.

3. AWS IDENTIFICATION AND LOCATION

Site location is defined by the latitude and longitude which is determined by various methods: sun shots, angles to geographical features, aircraft data, ice breaker data, the platform location system of Service ARGOS, and the Global Positioning System. AWS elevation is obtained by barometry and should be correct to within +/- 5 meters. Site names were introduced for convenience. Table 3.1 lists the site name, ARGOS identification number, latitude, longitude, elevation, start date for the site, and the World Meteorological Organization (WMO) number for the site. Figures 2, 3, and 4 show the locations of the AWS units in the Antarctic for 1993.

The ARGOS identification number (ID) is used to identify the data sets distributed to the users. AWS units are sometimes moved from one location to another, and as a result, the ID at a given site may change from year to year. Table 3.2 lists the site name with the ARGOS ID, the site start date, and the ID start and stop dates.

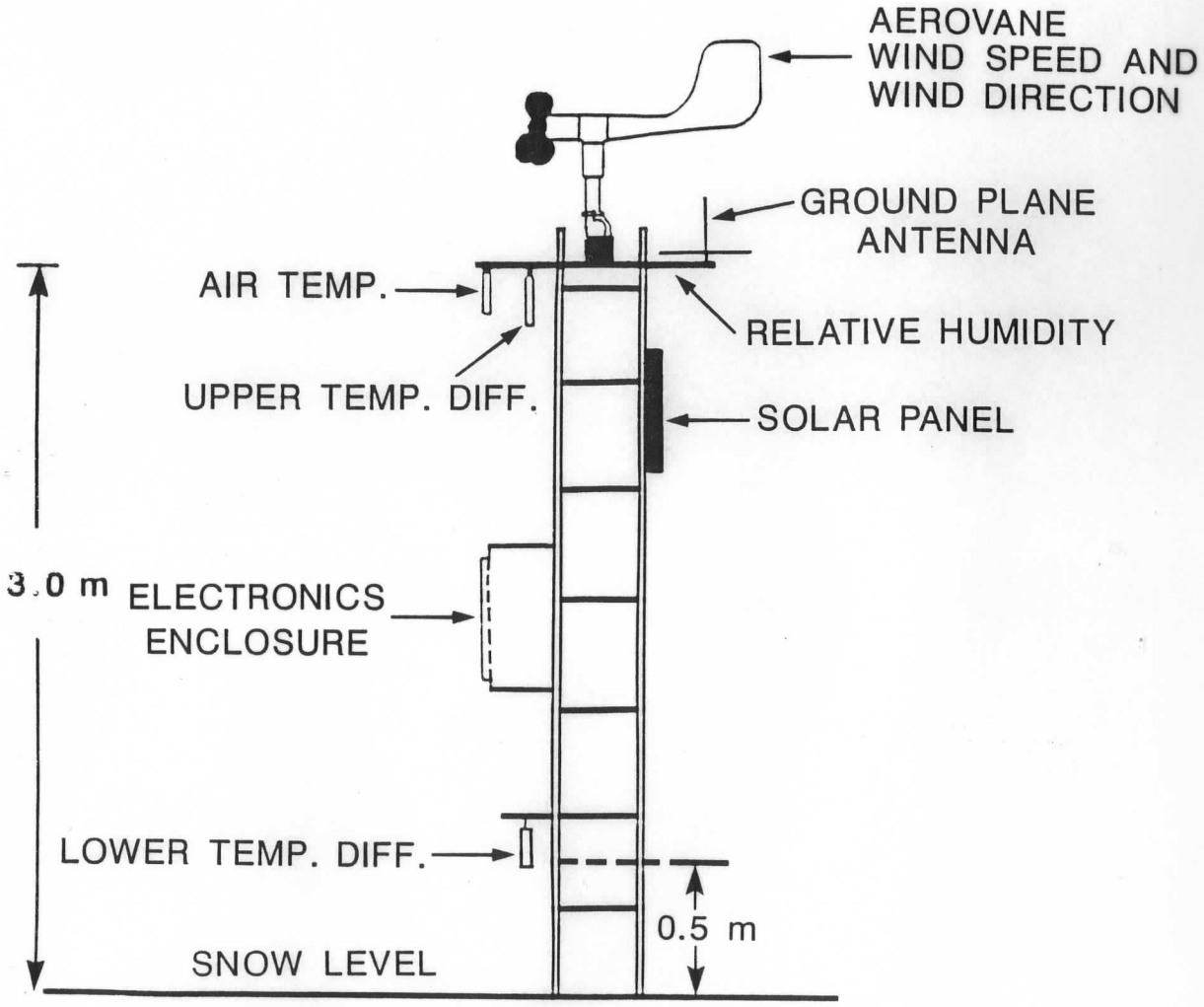

Figure 1. Layout of the AWS unit used in the Antarctic. The installed AWS unit has a 3-meter tower with a horizontal boom supporting the antenna, aerovane for measuring wind speed and direction, air temperature resistance thermometer, upper thermopile for measuring vertical air temperature difference, and the relative humidity sensor. The electronics enclosure is mounted at the mid point of the tower. The gel cell batteries are placed at the tower base. The solar panel, located near the tower top, faces north.

Table 3.1

AWS site name, geographic location and elevation, site start date, and WMO number for 1993.

Site name	ARGOS ID	Lat. deg	Long. deg	Elev. m	Site Start Date	WMO No.
			Adelie Land			
D-10	8914	66.70°S	139.80°E	240	8 Jan 80	89832
D-47	8916	67.38°S	138.72°E	1560	24 Nov 82	89834
Dome C	8904	74.50°S	123.00°E	3280	05 Feb 80	89828
Port Martin	8930	66.82°S	141.39°E	39	19 Jan 90	
Cape Denison	8933	67.02°S	142.68°E	31	20 Jan 90	
Penguin Point*	8929	67.62°S	146.00°E	30	24 Dec 92	89847
			West Antarctica			
Byrd Station	8903	80.00°S	120.00°W	1530	05 Feb 80	89324
Mount Siple	8981	73.20°S	127.05°W	30	20 Feb 92	89327
			Ross Island Region			
Marble Point	8906	77.43°S	163.75°E	120	05 Feb 80	89866
Ferrell	8934	78.02°S	170.80°E	45	10 Dec 80	89872
Pegasus North	8927	77.95°S	166.51°E	10	23 Jan 90	89667
Pegasus South	8937	78.03°S	166.60°E	10	14 Jan 91	
Minna Bluff	8915	78.55°S	166.68°E	917	22 Jan 91	89768
Linda	8909	78.50°S	168.35°E	50	21 Jan 91	89769
Willie Field	8901	77.11°S	167.00°E	20	25 Jan 92	
			Ocean Islands			
Whitlock	8925	76.24°S	168.70°E	275	23 Jan 82	89865
Scott Island	8983	67.37°S	179.97°W	30	25 Dec 87	89371
Young Island	8980	66.28°S	162.33°E	30	01 Jan 91	89660
Possession Is.*	8984	71.90°S	171.13°E	30	29 Dec 92	89879
			Ross Ice Shelf			
Marilyn	8931	79.98°S	165.03°E	75	16 Jan 84	89869
Schwerdtfeger	8913	79.94°S	169.83°E	60	24 Jan 85	89868
Gill	8911	80.03°S	178.63°W	55	24 Jan 85	89863
Lettau	8908	82.59°S	174.27°W	55	29 Jan 86	89377
Elaine	8900	83.15°S	174.46°E	60	28 Jan 86	89873
			Reeves Glacier			
Manuela	8905	74.92°S	163.60°E	80	06 Feb 84	89864
Sandra	8923	74.48°S	160.48°E	1525	19 Jan 88	89861
Lynn	8935	74.21°S	160.39°E	1772	19 Jan 88	89860
			Antarctic Peninsula			
Larsen Ice	8926	66.97°S	60.55°W	17	21 Oct 85	89262
Butler Island	8902	72.20ºS	60.34°W	91	01 Mar 86	89266
Uranus Glacier	8920	71.43°S	68.93°W	780	06 Mar 86	89264
Racer Rock	8947	64.16°S	61.54°W	17	15 Oct 89	89261
Bonaparte Pt.	8912	64.78°S	64.06°W	8	05 Jan 92	89269
AGO-A81*	8932	81.50°S	3.74°E	2410	08 Jan 93	

Site name	ARGOS ID	Lat. deg	Long. deg	Elev. m	Site Start Date	WMO No.
			High Polar Plateau			
Clean Air	8918	90.00°S		2835	29 Jan 86	89208
Mount Howe	8907	87.32°S	149.55°W	2400	11 Jan 92	89349
Kelly*	8921	89.00°S	179.67°W	3080	27 Jan 93	
Nico*	8924	89.00°S	90.13°E	3065	26 Jan 93	
Henry*	8985	89.00°S	0.30°W	2877	26 Jan 93	
Lindsay*	8986	89.00°S	89.85°W	2940	26 Jan 93	

* New sites started during the AWS 1992–1993 field season

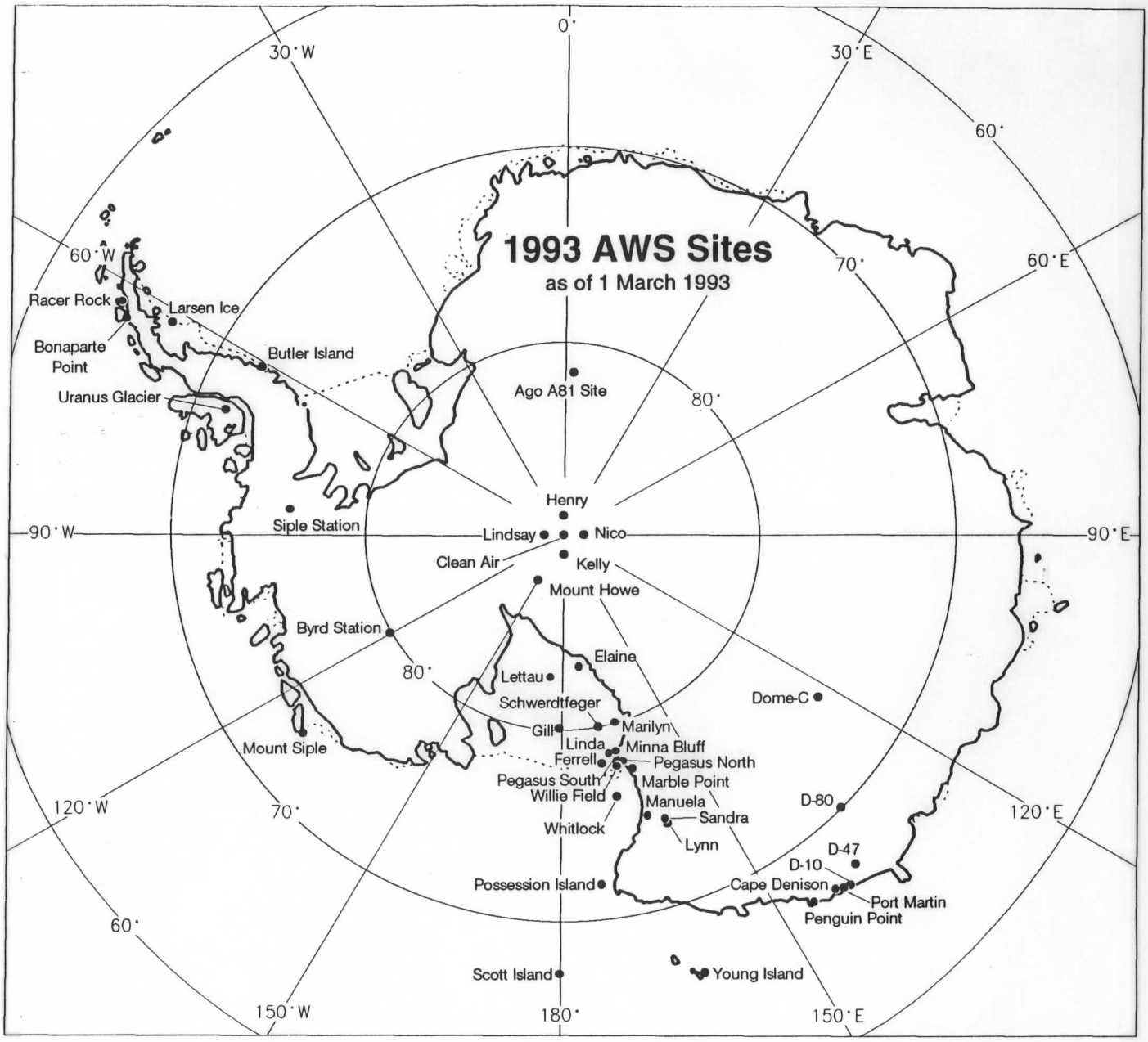

Figure 2. Antarctic automatic weather station locations during 1993 identified by the site name. Area in the box around Manuela Site is shown in Figure 3. Area in the box around Ross Island is shown in Figure 4.

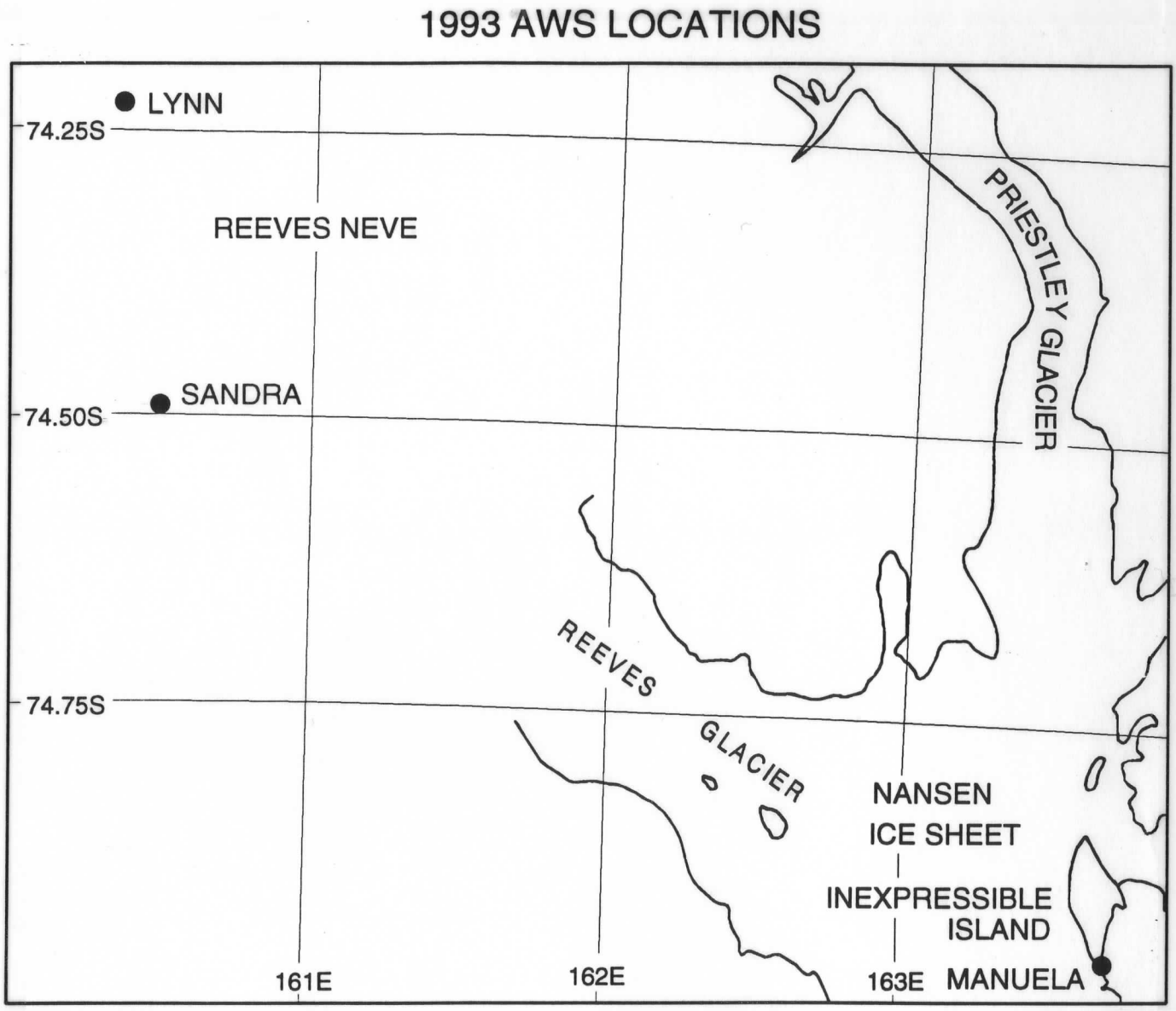

Figure 3. Location of Antarctic automatic weather stations on the Reeves Glacier and Reeves Neve during 1993.

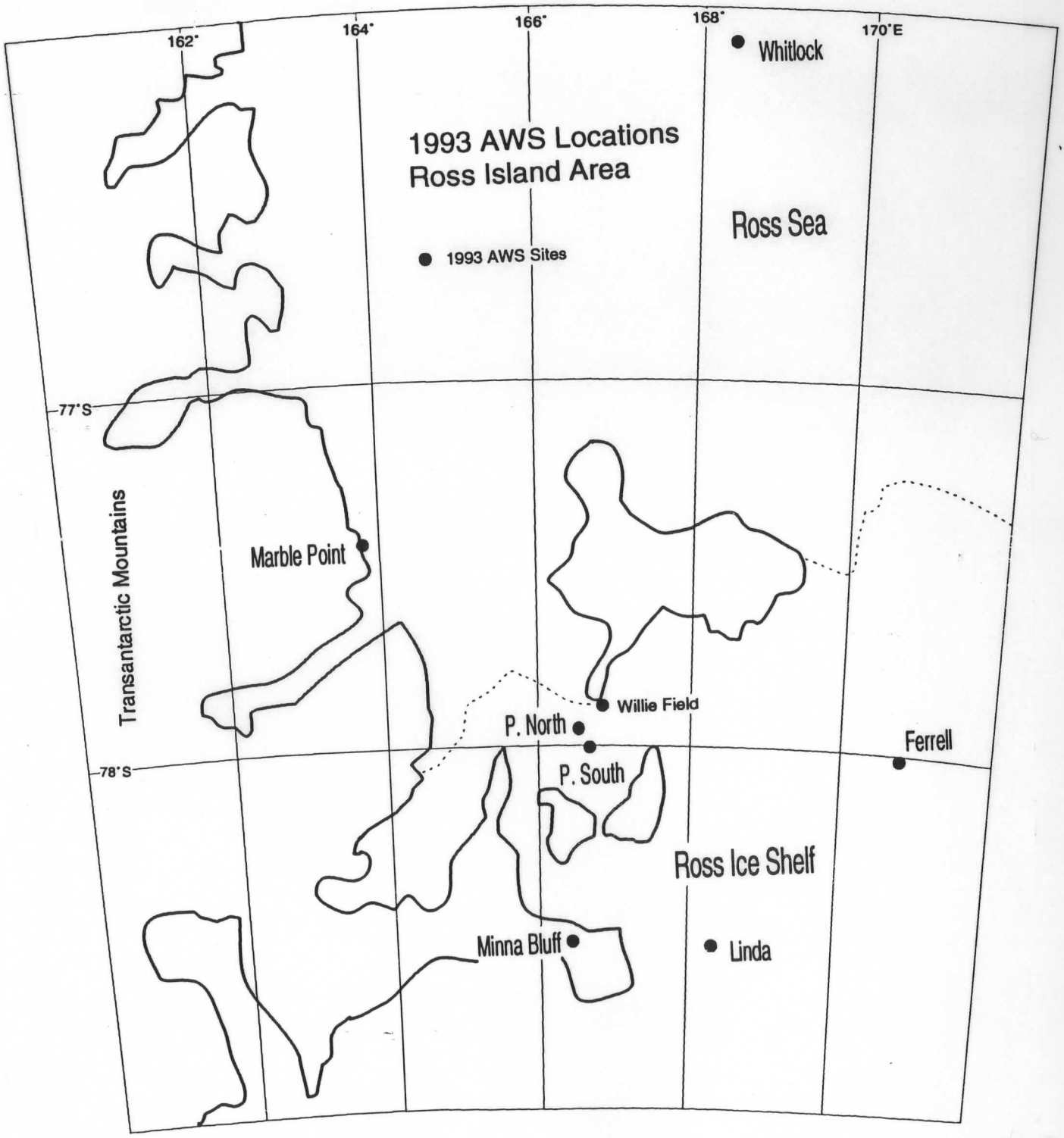

Figure 4. Location of Antarctic automatic weather stations in the vicinity of Ross Island, Antarctica during 1993.

Table 3.2

1993 Antarctic AWS site name, ARGOS identification number (ID), site start date, ID start date, and ID stop date if occurring in 1993.

Site	ARGOS ID	Site Start Date	ID Start Date	ID Stop Date
D-10	8914	08 Jan 80	01 Jan 91	
D-47	8916	24 Nov 82	12 Jan 89	
Dome C	8904	05 Feb 80	05 Feb 80	
Port Martin	8930	19 Jan 90	23 Dec 92	
Cape Denison	8933	20 Jan 90	20 Jan 90	
Penguin Point	8929	24 Dec 92	24 Dec 92	
Byrd Station	8903	05 Feb 80	05 Feb 80	
Mount Siple	8981	20 Feb 92	20 Feb 92	
Marble Point	8906	05 Feb 80	05 Feb 80	
Ferrell	8907	10 Dec 80	10 Dec 80	13 Jan 93
	8934		13 Jan 93	
Pegasus North	8927	23 Jan 90	23 Jan 90	
Pegasus South	8937	14 Jan 91	14 Jan 91	
Minna Bluff	8915	22 Jan 91	15 Jan 92	
Linda	8921	21 Jan 91	15 Jan 92	13 Jan 93
	8909		13 Jan 93	
Willie Field	8901	25 Jan 92	25 Jan 92	
Whitlock	8913	23 Jan 82	23 Jan 82	01 Jan 93
	8925		01 Jan 93	
Scott Island	8983	25 Dec 87	27 Dec 92	
Young Island	8980	01 Jan 91	01 Jan 91	
Possession Island	8984	29 Dec 92	29 Dec 92	
Marilyn	8931	16 Jan 84	18 Jan 91	
Schwerdtfeger	8924	24 Jan 85	24 Jan 85	22 Jan 93
	8913		22 Jan 93	
Gill	8911	24 Jan 85	25 Jan 91	
Elaine	8900	28 Jan 86	23 Jan 93	
Lettau	8908	29 Jan 86	29 Jan 86	
Manuela	8905	06 Feb 84	15 Feb 87	
Sandra	8923	19 Jan 88	19 Jan 88	
Lynn	8935	19 Jan 88	23 Jan 92	
Larsen Ice	8926	21 Oct 85	01 Jan 86	
Butler Island	8902	01 Mar 86	01 Mar 86	
Uranus Glacier	8920	06 Mar 86	24 Jan 92	
Racer Rock	8947	15 Oct 89	08 Dec 91	
Bonaparte Point	8912	05 Jan 92	05 Jan 92	
AGO-A81	8932	08 Jan 93	08 Jan 93	
Clean Air	8918	29 Jan 86	29 Jan 86	
Mount Howe	8982	11 Jan 92	11 Jan 92	27 Jan 93
	8907		27 Jan 93	
Kelly	8921	27 Jan 93	27 Jan 93	
Nico	8924	26 Jan 93	26 Jan 93	
Henry	8985	26 Jan 93	26 Jan 93	
Lindsay	8986	26 Jan 93	26 Jan 93	

4. AWS DATA SUMMARIES

The data received by the University of Wisconsin, Department of Atmospheric and Oceanic Sciences, contain all the information received by the ARGOS system including duplicate and erroneous transmissions. Invalid data are eliminated during a quality check and the valid data are converted to scientific units producing the complete data set. Data selected at three hourly intervals, plus or minus one hour, produce a three hourly data set for each AWS unit month. Section 6.1, AWS Performance, provides some explanations for missing and invalid data.

The three hourly data sets presented here are for survey purposes only. Use of the 1993 Antarctic AWS data for publication should acknowledge the support of NSF-DPP Grant 93-03569 or reference this publication.

4.1 Monthly Data Summaries

The monthly summaries consist of the monthly means, from the three hourly data set, and the extremes, from the complete data set. For monthly values to be included, 25% of the three hourly observations must be available. Months and/or values with an asterisk beside them indicate 50% or less of the month had reported data. This occurs most often when a station is started or stopped in the middle of the month. This can cause a bias in the monthly mean, especially during seasons when parameters such as temperature change rapidly. Annual means are calculated only when twelve months of data are available. The data are presented in the same order as the sites listed in Table 3.1. Definitions of the monthly data summary headings are listed below.

Heading	Definition
Mean air temperature, °C.	Mean value for the month.
Maximum air temperature, °C.	Maximum value for the month.
Minimum air temperature, °C.	Minimum value for the month.
Mean wind speed, m/s.	Mean value for the month.
Resultant wind speed, dir/vv.	Resultant speed and direction for the month.
Constancy.	Ratio of the monthly resultant to the monthly mean wind speed.
Maximum wind speed, dir/vv.	Maximum wind speed and direction for the month.
Mean air pressure, mb.	Mean value for the month.
Maximum air pressure, mb.	Maximum value for the month.
Minimum air pressure, mb.	Minimum value for the month.

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
D-10 (8914)			66.70S				139.80E				240 M				
Jan	-0.9	02	6.0	-9.8	9.3	01	143	8.7	.94	153	34	958.8	01	971.6	935.6
Feb	-5.7	01	4.3	-17.9	8.4	04	157	7.3	.88	153	32	952.7	01	968.0	932.7
Mar	-10.3	24	3.9	-18.5	9.2	24	158	8.5	.92	194	32	949.0	24	969.9	932.3
Apr	-17.6	55	-11.9	-26.9	10.5	61	163	10.2	.97	157	31	949.8	55	960.6	935.4
May															
Jun															
Jul															
Aug															
Sep	-16.6	30	-5.4	-25.9	8.5	36	159	7.6	.89	142	25	948.5	30	967.4	932.4
Oct	-14.7	03	-1.6	-27.0	9.6	06	162	9.0	.94	158	26	942.4	03	967.0	929.2
Nov	-8.2	04	1.6	-19.0	8.6	03	153	8.0	.93	158	30	945.5	03	966.4	932.6
Dec	-3.3	07	6.3	-13.3	6.7	04	151	5.1	.76	064	22	951.0	04	967.9	922.6
D-47 (8916)			67.38S				138.72E				1560 M				
Jan	-12.0	01	-2.0	-20.8	10.5	01	136	10.1	.96	115	24	818.0	01	828.5	802.2
Feb	-16.9	01	-6.3	-30.4	9.7	01	153	8.8	.91	133	24	810.5	01	825.3	796.2
Mar	-22.1	02	-7.9	-31.9	10.2	02	153	9.4	.93	161	23	808.9	02	827.7	795.2
Apr	-27.4	01	-17.5	-39.3	11.2	01	158	10.6	.95	149	26	805.6	01	819.1	779.9
May	-30.9	00	-22.0	-44.6	10.8	00	160	10.4	.96	150	23	798.3	00	811.5	782.5
Jun	-33.9	03	-17.1	-48.4	12.2	03	165	11.1	.91	144	26	797.3	03	823.6	775.8
Jul	-30.3	69	-22.5	-42.8	9.4	69	172	8.7	.93	125	25	804.1	69	823.1	789.2
Dome C (8904)			74.50S				123.00E				3280 M				
Jan	-28.8	01	-15.3	-44.6	2.6	01	190	1.4	.53	132	10	659.7	01	670.2	649.4
Feb	-39.4	00	-15.6	-56.5	2.4	00	247	1.3	.55	051	08	648.5	00	664.5	637.9
Mar	-53.6	01	-31.1	-69.1	2.4	02	179	1.1	.46	128	14	644.8	01	663.9	629.5
Apr	-64.0	00	-38.0	-77.3	1.4	00	214	1.0	.66	190	07	641.3	00	655.6	627.9
May	-69.1	01	-48.0	-78.6	1.6	01	178	1.0	.62	104	11	633.4	00	644.1	624.3
Jun	-63.6	02	-43.6	-76.6	3.3	02	186	2.3	.69	153	12	637.6	03	660.2	613.0
Jul	-62.7	01	-37.3	-80.0	2.8	01	306	0.3	.12	333	16	632.4	02	655.3	612.0
Aug	-63.2	00	-36.3	-78.0	2.5	01	156	0.9	.37	053	12	632.8	00	647.4	617.2
Sep	-58.9	01	-34.4	-75.3	3.0	00	188	0.9	.30	339	13	635.7	02	650.0	624.6
Oct	-50.3	00	-21.8	-70.4	3.5	00	148	1.8	.51	097	12	636.0	01	657.2	625.4
Nov	-39.3	01	-25.6	-59.0	3.2	01	163	2.4	.74	117	10	643.4	01	656.9	635.5
Dec	-29.9	01	-17.8	-46.3	2.7	01	147	0.6	.20	094	16	647.1	01	659.7	637.3
MEAN	-51.9				2.6		181	1.1	.48			641.1			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Port Martin (8930)			66.82S				141.39E				39 M				
Jan	-0.6	04	5.4	-8.0	12.8	02	160	12.2	.95	168	37	988.6	02	1003.3	961.2
Feb	-5.1	02	5.4	-17.1	13.6	02	170	12.7	.93	160	42	982.7	02	999.4	960.0
Mar	-10.6	06	-2.4	-19.0	17.5	26	172	16.9	.96	185	46	982.8	06	1006.4	961.3
Apr	-15.6	05	-6.4	-26.1								981.1	05	1001.9	949.3
May	-18.5	03	-11.9	-29.3								975.3	03	995.4	945.7
Jun	-20.6	05	-6.5	-33.6								975.5	05	1008.7	948.7
Jul	-13.2	67	-2.5	-26.5								981.8	67	1001.4	946.8
Aug	-14.9	73	-3.5	-23.9								974.8	73	994.8	952.3
Sep	-16.1	33	-6.1	-26.9								977.8	33	999.9	960.2
Oct	-14.6	07	-0.8	-26.6								972.6	07	999.1	957.2
Nov	-7.9	07	0.6	-18.0								975.5	07	997.0	956.5
Dec	-2.8	09	4.1	-11.6								981.1	08	999.8	952.1
MEAN	-11.7											979.1			
Cape Denison (8933)			67.02S				142.68E				31 M				
Jan	0.1	01	5.9	-7.6	12.9	02	151	11.8	.92	146	37	987.8	01	1003.5	957.9
Feb	-5.3	01	5.5	-16.5	16.3	02	165	15.4	.94	146	40	981.1	01	999.8	956.5
Mar	-11.0	03	2.9	-22.1	19.5	03	164	19.0	.97	170	47	980.5	03	1006.8	956.9
Apr	-16.1	11	-4.9	-28.5	24.0	11	166	23.8	.99	158	46	978.5	11	1002.2	947.0
May															
Jun															
Jul															
Aug															
Sep															
Oct	-13.8	15	-1.6	-25.1								969.7	15	995.7	952.6
Nov	-7.1	04	1.4	-17.9								974.4	04	996.0	954.3
Dec	-2.0	06	4.8	-10.9								980.0	04	999.5	948.3
Penguin Point (8929)			67.62S				146.00E				30 M				
Jan	-0.1	04	5.5	-8.5	9.0	01	143	8.3	.92	165	29	983.8	01	996.4	961.8
Feb	-6.7	00	4.8	-20.3	10.3	00	168	9.6	.93	167	30	976.3	01	995.7	965.3
Mar	-11.7	02	0.9	-24.3	10.6	23	167	9.7	.92	150	23	977.6	02	999.7	951.4
Apr	-17.0	00	-6.1	-27.0								977.0	00	997.4	947.6
May	-20.5	01	-8.9	-32.8	13.2	53	168	12.7	.96	172	34	970.4	01	989.7	944.4
Jun	-22.3	02	-5.5	-34.4	15.9	17	170	15.3	.96	177	40	968.7	02	995.1	941.9
Jul	-19.8	02	-1.5	-38.1	12.2	28	157	11.5	.94	157	32	971.1	02	994.7	937.3
Aug	-17.5	02	-1.0	-34.1	14.4	37	154	13.3	.93	167	37	965.9	02	987.9	939.3
Sep	-18.0	02	-7.6	-29.5	13.8	31	164	13.1	.95	171	35	973.0	02	998.5	949.2
Oct	-14.8	01	-2.1	-26.6	12.8	26	161	12.0	.94	177	33	966.5	01	988.2	951.1
Nov	-6.8	02	1.6	-20.0	8.7	02	155	8.1	.93	164	31	970.3	02	988.0	955.2
Dec	-3.9	40	3.0	-12.6	8.4	39	138	7.5	.90	123	24	972.0	39	984.1	942.8
MEAN	-13.3											972.7			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Byrd (8903)			80.00S				120.00W				1530 M				
Feb					6.0	00	007	5.5	.91	018	19	810.0	00	830.1	782.1
Mar					5.6	10	004	5.2	.93	011	19	810.1	03	835.0	788.8
Apr					7.3	28	012	6.8	.94	022	27	806.5	04	824.8	790.5
May					8.4	63	016	8.1	.96	048	20	804.3	13	818.1	786.7
Jun												807.9	08	832.8	789.5
Jul					10.5	35	014	10.0	.96	309	27	801.9	02	822.4	786.5
Aug					7.4	73	010	6.4	.86	035	21	801.2	06	817.5	778.8
Sep												797.1	07	819.7	762.6
Oct					5.7	73	007	5.7	1.00	006	11	800.8	06	814.3	784.5
Nov												808.1	00	818.7	800.6
Dec					4.4	38	357	3.8	.85	007	12	812.7	00	821.3	803.1
Mt. Siple (8981)			73.20S				127.05W				30 M				
Jan	-2.2	00	5.5	-5.9								969.2	20	984.8	944.5
Feb	-3.5	00	1.1	-10.0											
Mar	-6.1	00	-0.8	-13.6								959.0	15	982.2	931.0
Apr	-11.2	00	-2.3	-23.9								952.4	01	972.6	923.0
May	-13.2	00	-2.3	-23.5								952.0	00	980.2	924.7
Jun	-12.5	01	-1.0	-26.1								958.5	04	988.7	931.2
Jul	-15.1	01	-1.3	-29.3								943.8	01	969.1	924.2
Aug	-18.0	00	-1.1	-35.6								949.7	00	979.2	917.9
Sep	-17.6	00	-8.4	-25.3								942.1	00	973.6	903.4
Oct	-10.4	00	-0.5	-22.5								946.2	09	964.0	925.9
Nov	-6.8	01	-0.8	-16.9								949.6	08	968.9	933.9
Dec	-2.9	01	1.9	-6.6								956.5	17	976.0	944.0
MEAN	-10.0														
Marble Pt. (8906)			77.43S				163.75E				120 M				
Jan	-2.6	00	5.4	-8.6	2.4	00	128	1.0	.42	149	09	987.6	00	1002.0	964.7
Feb	-7.7	00	0.3	-14.6	3.0	00	150	2.5	.81	140	11	971.5	00	994.5	942.7
Mar	-15.8	00	-0.5	-26.1	3.1	00	166	2.5	.79	127	11	978.9	00	997.7	962.6
Apr	-20.0	00	-6.5	-29.1	2.3	00	180	1.6	.67	184	10	975.0	00	989.7	947.2
May	-26.6	00	-13.3	-35.8	2.0	00	164	1.5	.72	156	11	976.2	00	994.1	950.5
Jun	-22.0	05	-8.9	-33.9	3.0	05	168	2.3	.78	130	11	969.6	05	1000.9	943.0
Jul	-22.0	01	-9.4	-29.6	1.7	04	178	1.1	.65	127	12	965.8	01	993.0	928.9
Aug															
Sep	-26.8	57	-12.3	-36.0	1.6	57	159	1.1	.66	157	09	969.6	57	996.1	946.5
Oct	-20.9	00	-4.5	-34.3	2.0	00	156	1.4	.70	194	10	969.3	00	992.1	946.4
Nov	-8.6	00	-1.6	-20.6	1.0	00	148	0.3	.31	205	04	972.5	00	984.0	961.1
Dec	-5.0	00	3.8	-11.0	1.7	00	109	0.5	.27	157	09	975.1	00	986.4	963.5

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Ferrell (8934)			78.02S				170.80E				45 M				
Jan	-7.8	40	1.4	-18.1	3.2	39	198	1.3	.40	216	14	998.3	39	1009.4	983.9
Feb	-14.2	00	-3.8	-28.1	7.3	00	209	6.4	.88	217	21	977.8	00	1001.7	949.7
Mar	-24.6	00	-7.4	-42.8	6.4	00	205	5.0	.79	215	24	985.6	00	1004.6	965.9
Apr	-27.2	00	-11.4	-41.0	6.1	00	217	5.3	.86	229	21	981.3	00	996.1	950.4
May	-34.6	00	-20.4	-49.5	5.0	00	209	3.5	.71	217	26	983.0	00	1001.0	959.2
Jun	-29.4	03	-15.4	-45.8	8.5	03	209	7.2	.84	226	29	976.2	03	1007.7	947.7
Jul	-31.0	01	-14.0	-44.6	6.3	01	217	4.9	.77	217	24	972.2	01	1000.4	933.0
Aug	-38.2	00	-13.3	-52.0	5.6	05	216	4.0	.72	229	29	978.3	00	999.6	951.1
Sep	-32.4	00	-15.5	-44.8	5.7	10	214	4.6	.82	216	21	976.7	00	1004.3	950.6
Oct	-28.6	00	-11.4	-50.8	5.2	00	214	4.2	.81	216	21	976.2	00	999.2	953.2
Nov	-14.3	00	-2.5	-29.9	4.0	03	228	2.9	.73	227	21	979.0	00	991.1	965.7
Dec	-8.3	00	-0.1	-17.1	3.6	00	185	1.9	.54	150	16	982.3	00	992.7	971.5
MEAN	-24.2				5.6		212	4.2	.74			980.6			
Pegasus North (8927)			77.95S				166.51E				10 M				
Jan	-3.6	01	6.1	-14.8	3.3	00	070	1.8	.52	189	20	1000.0	00	1015.0	976.6
Feb	-10.6	00	-1.5	-23.6	4.5	00	111	2.7	.62	198	25	984.6	00	1007.9	955.7
Mar	-19.6	00	-2.8	-35.0	5.2	00	115	2.7	.52	202	29	992.7	00	1011.9	971.2
Apr	-23.9	00	-7.3	-42.5	4.2	00	109	1.9	.46	175	30	988.8	00	1003.7	958.2
May	-31.5	00	-12.1	-47.1	3.5	00	108	1.3	.37	201	31	990.2	00	1008.3	965.4
Pegasus South (8937)			78.03S				166.60E				10 M				
Jan	-4.8	04	4.3	-14.5	2.2	03	079	0.9	.41	211	15	1001.3	03	1015.9	977.4
Feb	-11.8	03	-2.9	-25.0	2.9	03	126	1.6	.55	205	15	985.5	03	1008.9	956.0
Mar	-20.3	04	-6.4	-35.6	3.4	04	131	1.5	.44	208	20	992.6	04	1012.3	972.7
Apr	-24.8	03	-7.6	-43.6	2.9	03	135	1.2	.42	188	21	988.9	03	1004.2	957.1
May	-32.2	03	-12.4	-47.6	2.1	03	142	0.6	.30	201	19	990.5	03	1008.9	965.8
Jun	-26.6	06	-11.1	-46.9	6.0	06	179	3.8	.63	208	36	984.0	06	1015.7	951.5
Jul	-27.6	04	-8.6	-43.4	5.0	18	176	3.0	.61	210	22	979.8	04	1008.0	940.1
Aug	-37.7	03	-10.1	-49.9	2.3	31	170	0.7	.29	207	23	986.6	03	1007.7	957.7
Sep	-30.1	03	-8.6	-47.1	3.3	03	113	1.5	.46	203	19	984.7	03	1012.1	959.4
Oct	-26.0	04	-8.4	-45.6	2.4	20	116	1.0	.40	196	21	983.7	03	1007.4	960.1
Nov	-12.8	03	-3.4	-32.6	2.4	03	148	1.2	.47	191	14	986.1	03	998.4	974.3
Dec	-14.6	04	0.4	-47.4	0.7	03	053	0.5	.68	315	05	988.6	03	1000.4	976.7
MEAN	-22.4				3.0		146	1.2	.47			987.7			
Minna Bluff (8915)			78.50S				166.51E				900 M				
Jan	-10.5	00	-1.9	-18.0	5.1	25	209	3.2	.63	215	22	893.1	00	905.7	872.8
Feb	-17.6	00	-8.3	-24.4								877.1	00	900.0	850.4
Mar	-25.5	00	-6.5	-37.5								881.0	00	895.7	863.6
Apr	-28.2	00	-12.0	-38.6								875.9	00	888.7	849.0
May	-32.0	00	-21.6	-44.1								876.0	00	892.2	855.5
Jun	-30.6	05	-17.4	-42.5								871.2	05	900.9	848.5
Jul	-28.9	01	-18.3	-40.1								867.1	01	894.0	831.4
Aug	-34.0	00	-18.9	-48.1								870.6	00	888.6	842.6

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Linda (8909)			78.50S				168.35E				50 M				
Jan	-8.2	38	0.8	-19.3	3.4	38	197	1.4	.41	199	14	998.9	38	1010.3	984.2
Feb	-14.2	00	-4.9	-25.9	7.5	00	209	7.0	.92	220	23	979.0	00	1002.9	950.1
Mar	-23.3	00	-8.5	-39.4	7.3	00	213	6.0	.82	076	25	986.4	00	1005.2	966.9
Apr	-26.1	00	-10.9	-42.9	7.3	63	208	6.5	.89	085	23	982.1	00	996.9	949.1
May	-34.4	36	-23.1	-48.0								986.0	36	1001.2	970.9
Jun	-22.5	50	-5.5	-38.8								983.2	50	1008.4	950.7
Jul	-14.2	56	-0.9	-25.1								974.0	01	1002.5	930.8
Aug												982.0	23	1001.0	951.7
Willie Field (8901)			77.85S				167.08E				40 M				
Jan	-5.6	01	4.9	-16.9	3.0	00	298	1.6	.53	188	13	1000.8	00	1017.1	975.1
Feb	-12.6	00	-3.0	-28.0	3.7	00	277	2.2	.61	172	17	984.6	00	1008.2	953.2
Mar	-21.0	00	-4.3	-39.6	4.4	00	259	2.2	.49	163	23	992.2	00	1012.6	973.6
Apr	-23.7	07	-9.4		3.9	00	269	1.6	.40	168	24	987.9	07	1002.7	957.1
May	-29.8	25	-14.4									988.2	25	1007.2	965.6
Jun	-25.7	09	-13.1									984.0	10	1014.3	951.9
Jul	-25.8	20	-10.4									975.0	20	1006.7	937.5
Aug	-30.1	59	-9.4									984.2	59	1000.1	963.0
Sep	-28.4	18	-10.9									984.5	18	1010.5	958.8
Oct	-25.3	03	-6.6									982.6	02	1005.1	959.3
Nov	-11.6	00	-2.9	-25.6	2.2	13	281	1.2	.54	043	13	985.5	00	997.4	973.8
Dec	-7.6	00	0.8	-18.3	3.0	00	284	1.7	.55	174	16	988.4	00	999.7	977.0
MEAN	-20.6											986.5			
Whitlock (8925)			76.24S				168.70E				275 M				
Jan	-4.0	29	1.5	-8.5	4.8	29	074	0.7	.14	355	15	968.7	29	982.3	950.2
Feb	-7.9	22	1.9	-13.0	5.7	22	203	1.7	.30	189	22	952.3	22	975.2	923.8
Mar	-15.9	30	-4.3	-28.4	5.8	30	240	0.4	.06	326	24	959.4	30	977.1	942.4
Apr	-21.5	47	-12.1	-30.5	4.4	47	304	0.7	.16	116	16	956.1	47	970.6	930.4
May	-27.2	59	-14.8	-33.6								956.7	59	965.7	934.8
Jun															
Jul															
Aug	-29.1	62	-12.8	-39.9	4.8	61	207	0.4	.08	160	23	949.8	61	973.2	923.6
Sep	-25.0	72	-12.1	-34.4	2.1	74	170	0.7	.31	343	17	949.9	72	975.9	929.3
Oct	-20.4	42	-8.9	-32.6	5.5	63	191	2.2	.40	191	27	949.6	42	972.5	928.1

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Scott Island (8983)			67.37S				179.97W				30 M				
Jan	-0.5	01	5.5	-3.4								981.9	27	1003.4	953.0
Feb	-1.1	03	3.8	-4.8								976.9	08	1002.2	935.5
Mar	-2.6	19	1.4	-12.4								975.3	02	995.8	954.7
Apr	-5.7	07	-0.1	-15.6								967.4	02	990.4	945.2
May	-9.3	02	-1.1	-22.3								975.0	03	1014.3	942.2
Jun	-14.2	02	-0.5	-24.9								975.7	04	1006.1	952.0
Jul	-17.1	03	-4.3	-31.4								970.4	03	998.5	937.7
Aug	-10.6	04	-1.1	-25.5								962.9	02	992.6	926.1
Sep	-12.4	03	-0.6	-23.4								974.8	06	996.0	946.9
Oct	-11.0	02	-1.3	-20.9								981.4	04	1000.4	957.8
Nov	-4.8	06	-0.5	-15.3											
Dec	-1.0	04	2.8	-5.0											
MEAN	-7.5														
Young Island (8980)			66.28S				166.33E				30 M				
Jan	0.3	11	3.8	-2.0								985.1	11	1004.9	954.9
Feb	-0.9	13	2.9	-5.6								977.1	13	999.6	958.8
Mar	-2.2	13	3.5	-10.0								981.7	13	1000.2	961.0
Apr	-5.4	11	0.6	-17.4								978.7	11	1004.4	927.7
May	-8.5	12	0.0	-20.9								973.8	12	998.9	951.9
Jun	-16.0	13	-0.6	-30.9								971.0	13	996.7	940.0
Jul	-13.9	12	0.8	-28.5								976.8	12	1009.2	946.5
Aug	-8.6	13	1.1	-25.0								971.5	13	996.5	933.4
Sep	-9.4	14	0.1	-18.3								976.9	14	1007.7	944.8
Oct	-10.8	14	2.4	-19.3								970.6	14	990.5	928.0
Nov	-3.2	13	0.9	-10.1								973.8	12	989.9	945.0
Dec	-1.3	11	2.9	-5.3								979.6	11	998.2	939.2
MEAN	-6.7											976.4			
Possession Island (8984)			71.90S				171.13E				30 M				
Jan	1.1	01	6.6	-2.0								987.8	01	999.4	970.6
Feb	-2.4	00	3.9	-7.6								970.8	00	992.0	943.6
Mar	-9.1	01	3.6	-20.3								978.9	01	998.4	963.4
Apr	-16.3	01	-5.5	-24.9								976.0	01	993.4	950.4
May	-21.2	01	-10.1	-28.1								975.4	01	992.9	953.4
Jun	-19.0	02	-10.4	-28.0								968.0	02	990.4	947.8
Jul	-20.2	02	-10.6	-28.0								967.2	02	1001.1	934.4
Aug	-22.8	01	-7.6	-32.6								970.7	01	999.1	944.6
Sep	-18.2	00	-6.6	-29.0								969.6	00	995.6	944.2
Oct	-14.1	01	-1.3	-23.1								966.6	00	987.5	946.5
Nov	-5.8	01	3.6	-15.1								973.0	01	985.4	963.3
Dec	-0.9	01	5.3	-6.1								976.1	01	984.5	964.9
MEAN	-12.4											973.3			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Marilyn (8931)			79.98S				165.03E				75 M				
Jan	-8.2	01	1.3	-21.9	3.0	00	248	1.4	.46	261	13	992.8	00	1007.3	966.4
Feb	-17.1	00	-4.4	-28.5	4.9	00	252	3.9	.79	351	22	977.2	00	1001.8	946.4
Mar	-26.6	00	-11.8	-44.3	5.6	00	251	4.3	.77	358	23	984.3	00	1002.6	968.2
Apr	-26.8	00	-10.1	-45.1	7.3	00	242	6.1	.84	007	25	980.2	00	993.6	951.1
May	-34.1	27	-23.1	-47.3	6.0	27	260	3.9	.65	351	21	981.9	27	996.7	957.1
Jun	-30.9	30	-18.5	-47.1	7.4	30	247	6.0	.82	350	24	972.6	30	999.1	947.8
Jul	-29.2	01	-13.1	-43.3	9.4	03	251	7.7	.82	360	28	970.6	01	996.8	932.6
Aug	-36.3	00	-10.0	-56.5	9.1	00	253	7.8	.86	350	28	975.9	00	994.4	943.4
Sep	-31.6	00	-15.5	-44.8	8.4	00	252	7.4	.87	341	27	974.9	00	1001.6	949.3
Oct	-29.4	00	-12.1	-50.3	6.3	00	251	5.3	.85	343	28	974.3	00	996.1	947.7
Nov	-14.2	00	-4.0	-29.9	4.0	00	217	2.6	.65	277	13	977.7	00	989.3	967.0
Dec	-10.0	00	-2.0	-19.5	2.1	00	256	0.8	.39	337	08	980.6	00	992.6	969.4
MEAN	-24.5				6.1		249	4.7	.73			978.6			
Schwerdtfeger (8913)			79.94S				169.83E				60 M				
Jan	-13.2	68	-5.6	-22.3	2.6	67	242	0.9	.36	248	09	994.1	69	1004.8	982.8
Feb	-18.1	00	-5.9	-31.3	4.8	00	225	3.9	.81	180	17	977.1	00	1002.0	946.4
Mar	-29.6	00	-11.8	-49.4	5.6	01	232	4.0	.72	191	19	984.0	00	1002.8	964.4
Apr	-31.5	01	-11.1	-48.3	5.7	00	226	4.1	.72	262	23	979.3	00	993.8	946.5
May	-37.9	00	-21.0	-53.4	4.7	00	246	3.0	.63	149	20	981.0	00	997.4	953.8
Jun	-32.6	03	-14.5	-51.4	6.7	02	209	3.9	.58	137	27	975.7	02	1004.3	947.7
Jul	-31.9	10	-13.5	-48.0	7.8	14	239	5.9	.76	261	24	968.6	11	996.3	929.4
Aug															
Sep															
Oct	-26.9	35	-9.0	-51.9								956.3	35	980.1	932.0
Nov	-13.3	00	-0.6	-30.8								962.3	00	974.2	949.7
Dec	-7.4	00	1.0	-16.6								965.9	00	977.1	955.4
Gill (8911)			80.03S				178.63W				55 M				
Jan	-7.5	00	1.6	-21.3	3.6	00	249	0.9	.26	021	15	994.4	00	1008.7	965.1
Feb	-16.5	00	-6.3	-32.3	5.2	00	206	3.9	.74	251	15	976.1	00	1002.7	940.2
Mar	-30.3	00	-14.0	-51.4	4.5	00	222	3.1	.68	201	17	983.3	00	1001.8	961.4
Apr	-34.5	00	-9.9	-51.5	4.4	00	216	3.3	.76	257	19	978.0	00	992.8	940.4
May	-40.5	00	-14.6	-54.4	3.0	00	224	1.4	.46	101	16	981.0	00	998.9	952.0
Jun	-31.8	02	-5.9	-50.1	9.3	65	189	6.9	.74	187	24	974.4	02	1004.5	945.0
Jul	-34.8	01	-17.6	-49.0								968.6	01	997.4	929.4
Aug	-42.4	00	-21.8	-58.3								974.7	00	997.0	943.4
Sep	-40.4	32	-23.4	-52.0								971.7	32	1004.5	946.9
Oct	-29.3	25	-12.3	-58.1								970.9	25	998.3	944.5
Nov	-17.5	00	-7.3	-34.4	4.4	63	246	3.8	.85	213	11	977.7	00	992.5	964.1
Dec	-9.7	01	-0.1	-18.6	2.7	00	231	1.1	.39	150	09	982.6	00	992.6	973.8
MEAN	-27.9											977.8			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Elaine (8900)			83.15S				174.46W				60 M				
Jan	-11.4	71	-1.5	-21.3	2.3	71	239	0.6	.28	237	07	991.8	71	1001.5	980.5
Feb	-15.5	00	-2.0	-28.0	4.2	00	175	2.4	.57	125	27	976.0	00	1001.3	941.6
Mar	-27.0	00	-5.9	-46.4	5.5	12	167	4.0	.74	122	23	983.4	01	1001.4	962.7
Apr	-25.8	00	-8.0	-42.8	8.9	69	142	8.4	.94	125	28	979.4	00	993.6	949.2
May	-34.2	00	-14.5	-52.4								980.1	00	995.3	952.9
Jun	-28.2	00	-11.8	-47.8								977.2	00	1008.9	944.2
Jul	-25.9	01	-8.4	-44.5	10.1	69	140	9.2	.91	111	28	969.6	01	997.1	934.4
Aug	-40.5	00	-8.0	-58.8								974.6	00	993.3	930.7
Sep	-22.2	53	-10.4	-51.0								973.4	00	1001.7	947.9
Oct	-26.6	00	-8.5	-48.5								972.8	00	994.0	940.7
Nov	-11.6	00	-4.0	-22.0	3.7	68	179	2.0	.55	164	13	977.5	00	988.7	968.5
Dec	-10.0	00	-0.6	-19.1	2.8	00	162	0.6	.22	137	10	980.3	00	993.2	969.4
MEAN	-23.2											978.0			
Lettau (8908)			82.59S				174.27W				55 M				
Jan	-6.6	00	1.6	-17.5	3.4	00	177	1.0	.30	092	15	996.0	00	1011.5	971.0
Feb	-16.1	00	-6.5	-27.9	3.3	00	173	2.4	.71	165	15	978.5	00	1005.3	940.2
Mar	-29.6	00	-6.5	-48.4	4.7	00	161	3.5	.75	143	16	985.3	00	1003.2	964.4
Apr	-32.5	00	0.0	-45.3	3.9	00	161	2.8	.72	160	18	981.0	00	997.1	945.4
May	-41.1	00	-20.3	-52.9	3.3	00	165	1.7	.53	127	14	982.7	00	997.8	953.8
Jun	-32.7	13	-12.8	-50.0	4.6	13	136	2.9	.63	133	28	980.8	13	1009.1	946.5
Jul															
Aug															
Sep															
Oct															
Nov	-16.0	00	-5.9	-33.4	3.6	00	154	2.3	.63	199	12	979.5	00	993.8	967.9
Dec	-9.5	00	-1.4	-18.4	2.3	00	199	0.7	.30	142	11	984.0	00	995.6	973.8
Manuela (8905)			74.92S				163.60E				80 M				
Jan	-3.2	01	4.6	-12.8	6.9	65	289	5.9	.86	283	31	991.3	01	1005.7	970.4
Feb	-11.5	00	-0.1	-19.5	12.9	09	292	12.5	.97	297	35	974.8	00	998.6	942.9
Mar	-19.4	00	-2.6	-31.1	15.9	00	292	15.6	.98	292	41	981.8	00	1000.8	963.6
Apr	-24.7	00	-12.4	-36.3	17.1	00	295	16.8	.98	287	36	978.4	00	993.6	951.3
May	-29.8	00	-19.9	-39.3	15.6	00	294	15.3	.98	292	41	979.1	00	998.9	950.2
Jun	-26.5	01	-14.0	-39.4	13.9	04	296	13.3	.96	301	40	973.1	01	1005.6	949.2
Jul	-26.0	01	-13.6	-35.8	18.2	01	294	17.7	.97	306	46	968.8	01	998.2	934.4
Aug	-28.8	00	-19.6	-38.9	13.9	00	293	13.4	.97	298	40	974.1	00	996.3	941.1
Sep	-24.0	00	-12.0	-36.3	15.4	00	292	14.7	.96	288	40	972.6	00	999.9	948.8
Oct	-20.8	00	-3.6	-31.6	8.7	08	291	8.4	.96	287	37	972.7	00	996.5	947.1
Nov	-10.4	00	-0.3	-20.9	7.8	00	294	7.0	.90	299	25	976.3	00	987.1	964.9
Dec	-5.5	00	1.9	-12.9	7.6	00	283	6.4	.84	281	32	978.9	00	990.8	966.2
MEAN	-19.2				12.8		293	12.2	.94			976.8			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Sandra (8923)			74.48S				160.48E				1525 M				
Jan	-15.3	00	-6.4	-28.9	6.4	00	277	5.1	.80	284	17	818.3	00	828.3	803.0
Feb	-25.5	00	-9.5	-36.8	10.2	00	277	9.9	.97	267	26	802.8	00	823.1	779.4
Mar	-34.3	00	-12.0	-47.8	11.0	00	284	10.8	.98	281	22	804.9	00	820.7	793.3
Apr	-40.6	00	-23.1	-51.6	11.5	00	285	11.4	.99	287	22	799.9	00	813.6	781.1
May	-45.8	00	-35.0	-55.8	11.0	00	285	10.8	.99	291	23	796.7	00	809.7	784.4
Jun	-41.2	02	-21.9	-56.9	9.0	05	278	8.3	.92	277	22	793.0	02	820.7	773.9
Jul	-41.8	01	-22.5	-52.9								792.5	01	826.3	761.9
Aug	-42.8	29	-26.1	-55.5	13.5	59	285	13.2	.98	280	24	794.4	29	819.9	767.1
Sep	-39.3	09	-25.1	-54.8	14.0	61	281	13.8	.99	273	29	795.2	09	817.0	776.5
Oct	-34.2	00	-17.1	-49.4	10.8	38	276	10.5	.97	242	22	794.5	00	806.7	774.4
Nov	-24.0	00	-12.8	-37.6	6.7	05	277	6.3	.94	281	16	801.2	00	812.5	791.5
Dec	-18.0	00	-8.4	-28.0	6.7	00	274	6.1	.91	264	18	806.3	00	814.4	796.0
MEAN	-33.6											799.9			
Lynn (8935)			74.21S				160.39E				1772 M				
Jan	-16.9	00	-4.9	-28.9	5.9	00	263	4.2	.71	147	14	790.9	00	801.6	774.9
Feb	-27.4	00	-11.8	-39.8	9.0	00	264	8.5	.94	253	23	778.9	00	796.9	758.2
Mar	-36.1	00	-10.5	-50.5	10.5	00	279	10.2	.97	277	21	783.0	00	797.2	772.2
Apr	-42.8	00	-24.3	-54.3	11.3	00	279	10.9	.97	268	22	780.3	00	794.7	762.2
May	-47.7	00	-33.5	-58.8	11.5	00	282	11.2	.98	267	23	778.0	00	788.7	766.3
Jun	-43.3	01	-23.8	-59.9	9.1	01	271	7.9	.87	293	23	773.3	01	796.3	755.9
Jul	-44.0	01	-17.1	-55.4	11.5	01	277	10.9	.95	260	23	773.4	01	806.0	744.4
Aug	-44.6	00	-24.5	-58.1	12.7	35	281	12.3	.97	286	25	774.5	00	798.8	752.1
Sep	-40.9	00	-27.5	-53.1	12.4	38	278	12.3	.99	268	25	775.0	00	797.0	752.4
Oct	-35.8	00	-19.9	-52.8	11.0	61	274	10.5	.96	244	25	772.3	00	786.6	753.9
Nov	-25.9	00	-14.4	-40.0								776.0	00	787.1	765.9
Dec	-19.8	00	-11.4	-31.6								779.6	00	787.1	768.1
MEAN	-35.4											777.9			
Larsen Ice (8926)			66.95S				60.95W				17 M				
Jan					2.2	03	039	1.3	.57	126	12	995.0	03	1004.7	978.7
Feb					3.4	03	317	0.5	.15	209	12	989.2	03	1003.8	971.3
Mar	-6.5	21	8.4	-25.9	4.3	02	213	1.4	.33	330	20	981.9	02	1002.4	960.0
Apr					4.4	02	192	2.8	.63	167	13	984.8	02	1006.2	970.4
May					3.2	01	200	1.9	.60	202	16	984.8	01	1018.5	961.8
Jun					3.2	27	182	1.8	.56	167	14	987.7	03	1014.7	961.9
Jul												987.9	02	1013.2	955.1
Aug	-16.8	65	4.9	-37.1	3.1	50	239	1.3	.41	284	19	982.5	02	999.8	963.0
Sep					4.0	03	183	1.3	.32	167	20	979.3	03	1010.4	952.7
Oct					4.8	04	207	2.9	.62	210	20	975.1	04	995.5	951.0
Nov					3.6	06	221	0.5	.14	345	14	977.3	06	996.3	958.6
Dec					3.0	04	083	0.5	.17	227	11	980.8	04	995.5	964.9
MEAN												983.8			

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Butler Island (8902)			72.20S				60.34W				91 M				
Jan	-2.5	03	4.1	-10.5	4.4	01	177	1.0	.24	198	23	986.5	01	994.7	974.1
Feb	-4.5	00	10.1	-17.4	4.9	00	248	2.8	.57	286	18	978.8	04	990.4	964.7
Mar	-16.0	00	2.8	-24.6	5.3	00	224	4.1	.77	208	28	973.2	01	993.4	952.9
Apr	-22.6	00	-6.0	-31.1	5.2	00	208	3.9	.76	077	13	976.5	00	992.3	962.0
May	-26.5	17	-9.3	-37.6	4.6	21	213	3.3	.71	196	16	973.3	17	1004.6	943.8
Jun	-24.4	00	-5.3	-36.4	5.9	01	207	2.7	.46	191	31	977.7	01	1000.9	961.5
Jul	-19.5	01	-0.8	-36.1	5.2	04	216	3.5	.66	185	23	977.4	01	996.3	955.2
Aug	-22.9	01	1.1	-37.9	6.1	05	201	3.4	.57	184	24	972.9	01	986.3	942.0
Sep	-23.8	00	0.6	-34.0	5.4	00	202	3.1	.57	188	28	970.8	00	995.7	948.2
Oct	-15.0	01	2.3	-28.3	8.2	11	199	5.2	.64	296	26	964.3	00	982.6	943.6
Uranus Glacier (8920)			71.43S				68.93W				780 M				
Jan	-3.0	13	8.4	-11.6	3.7	09	025	2.3	.62	007	26	912.6	08	926.8	900.9
Feb	-4.0	01	3.1	-13.5	5.2	00	351	4.1	.78	336	27	907.7	00	927.2	887.5
Mar	-10.6	02	1.8	-24.5	5.1	00	354	4.2	.82	334	23	898.6	00	922.1	869.4
Apr	-10.8	01	-0.5	-25.8	6.6	01	358	5.6	.85	334	28	896.8	01	918.9	878.6
May	-16.2	00	-1.1	-32.6	6.7	00	352	5.7	.85	337	32	896.3	00	923.1	871.4
Jun	-15.2	00	0.6	-34.8	5.3	00	345	4.2	.80	330	20	902.6	00	924.0	879.9
Jul	-12.3	01	-3.3	-29.4	5.3	01	013	4.5	.86	009	27	901.5	01	934.6	864.7
Aug	-13.9	00	-1.4	-27.5	6.2	00	359	5.3	.86	330	29	896.3	00	917.2	869.2
Sep	-14.6	00	-3.3	-31.5	6.0	10	003	4.8	.81	028	25	893.5	00	924.9	868.2
Oct	-11.7	00	0.1	-30.9	6.8	00	340	6.1	.90	337	25	894.0	00	917.9	867.6
Nov	-5.2	02	2.6	-16.8	5.3	01	022	4.5	.84	032	22	893.5	02	911.6	877.9
Dec	-5.4	05	4.1	-16.1	4.1	09	006	3.2	.79	023	20	899.5	05	912.4	889.4
MEAN	-10.2				5.5		359	4.4	.82			899.4			
Racer Rock (8947)			64.16S				61.54W				17 M				
Jan	0.2	54	3.6	-2.3	3.6	54	065	2.1	.58	070	12	995.7	54	1006.5	979.0
Feb	0.3	48	4.1	-1.9	4.2	48	042	1.2	.28	268	14	991.6	48	1012.1	970.5
Mar	-1.3	47	4.3	-7.8	5.2	47	018	0.8	.15	220	24	985.2	47	1007.4	969.3
Apr	-2.6	43	1.1	-7.1	7.5	43	031	1.3	.18	288	24	985.0	43	1008.3	964.8
May	-3.8	31	0.1	-7.9	8.5	30	047	2.1	.24	222	25	986.0	30	1015.9	961.6
Jun	-4.8	46	-1.3	-12.1	5.5	46	174	2.2	.39	157	24	992.6	46	1020.1	967.0
Jul															
Aug															
Sep	-4.5	55	-1.4	-12.5	8.3	55	182	1.3	.15	296	24	980.1	55	1011.1	953.4
Oct	-2.6	53	1.9	-8.9	7.1	53	213	3.2	.45	230	27	981.2	53	1004.0	954.7
Nov	-7.2	57	-0.5	-18.3	7.3	56	039	3.6	.49	303	35	981.3	56	1000.7	966.7
Dec	-1.9	43	3.1	-5.6	5.3	42	081	1.2	.24	060	24	981.9	43	997.3	965.7

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Bonaparte Point (8912)			64.78S				63.06W				8 M				
Jan	2.8	66	7.3	-1.3	2.7	66	106	1.2	.43	045	14	994.6	66	1006.9	980.9
Feb															
Mar															
Apr															
May															
Jun	-4.7	43	1.3	-13.6	4.8	43	331	1.1	.24	039	18	985.4	43	1002.3	962.0
Jul	-4.2	04	4.0	-13.8	6.1	04	031	3.3	.54	057	31	988.7	04	1018.7	944.1
Aug	-4.5	05	3.6	-16.8	5.6	05	033	2.2	.40	056	24	984.3	05	1007.1	956.9
Sep	-4.5	04	2.3	-16.6	5.8	04	347	1.7	.29	026	28	981.5	04	1014.4	954.2
Oct	-3.4	05	3.9	-14.9	4.8	05	311	2.4	.50	270	19	983.2	05	1006.9	953.6
Nov	0.5	05	5.3	-7.3	7.6	04	033	5.9	.78	022	28	978.4	04	998.1	953.5
Dec	0.6	05	4.8	-4.0	3.5	05	026	0.3	.08	056	23				
AGO-A81 (8932)			81.50S				3.74W				2410 M				
Jan	-22.3	25	-13.5	-30.5	5.6	25	023	5.0	.89	008	11	736.9	25	743.8	725.8
Feb	-33.9	00	-19.3	-49.8	6.0	00	019	5.5	.92	018	15	723.6	00	739.9	704.0
Mar	-44.4	00	-32.1	-54.4	9.1	00	026	8.6	.95	014	18	724.1	00	743.3	712.8
Apr	-48.4	01	-29.4	-62.5	8.9	01	017	8.5	.95	357	16	720.5	01	735.2	710.5
May	-45.6	47	-21.3	-65.4	9.6	47	018	8.8	.92	360	15	718.8	47	740.1	699.6
Jun	-45.9	52	-19.4	-63.8	8.4	51	016	7.7	.92	033	13	716.9	51	743.9	700.6
Jul	-59.2	42	-44.3	-74.3	9.2	42	038	8.4	.92	008	15	712.7	42	734.8	688.7
Aug	-53.7	45	-41.6	-70.0	8.9	45	020	8.3	.93	360	17	711.5	45	730.1	698.8
Sep	-53.2	46	-36.8	-64.0	9.6	46	035	8.9	.92	360	16	715.0	46	728.4	700.9
Oct	-40.4	53	-28.8	-49.3	9.4	53	020	9.0	.96	021	16	718.3	53	733.9	701.6
Nov	-31.8	50	-19.0	-47.4	6.4	50	029	5.6	.88	358	14	724.6	50	735.3	716.2
Dec	-21.3	53	-14.9	-32.4	5.4	53	007	4.6	.84	358	13	725.3	53	733.0	714.7
MEAN	-41.7				8.0		023	7.3	.92			720.7			
Clean Air (8918)			90.00S								2835 M				
Jan	-29.4	00	-20.1	-39.8	3.3	00	040	2.1	.64	014	09	694.6	00	707.9	684.4
Feb	-43.5	00	-28.1	-58.1	3.5	00	047	2.7	.76	010	09	681.7	00	695.6	666.7
Mar	-54.7	02	-38.0	-64.8	4.6	02	052	4.1	.89	028	12	681.9	02	698.1	671.4
Apr	-60.6	00	-48.9	-71.5	3.5	00	060	2.8	.81	132	10	679.2	00	692.2	668.8
May	-59.4	01	-36.5	-74.5	4.0	01	055	3.0	.74	020	13	675.5	01	692.3	662.8
Jun	-63.0	03	-32.3	-77.5	3.6	03	071	2.8	.80	117	11	675.7	03	695.9	661.2
Jul	-59.8	02	-42.8	-76.8	2.9	02	039	1.7	.60	009	11	672.6	02	692.0	657.4
Aug	-66.5	00	-48.3	-79.5	3.3	00	053	2.3	.72	019	09	668.9	00	689.3	651.5
Sep	-61.0	00	-44.6	-76.5	3.9	00	045	3.2	.81	010	12	673.8	00	689.2	656.4
Oct	-53.1	21	-35.0	-62.5	4.3	21	045	3.0	.71	024	13	673.2	21	683.2	661.8

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Mt. Howe (8907)			87.32S				149.55W				2400 M				
Feb	-26.1	23	-20.9	-35.5	10.8	23	123	10.0	.93	098	30	722.1	23	735.5	701.4
Mar	-34.5	73	-28.6	-40.0	14.1	73	119	13.6	.96	105	24	719.4	73	728.8	709.5
Apr	-38.9	50	-29.0	-46.0	16.0	50	127	15.5	.97	126	33	714.6	50	720.2	708.9
May	-37.1	01	-25.3	-46.8	13.9	34	121	13.3	.95	129	33	715.3	01	731.6	702.8
Jun	-37.3	27	-25.4	-50.5	16.6	73	123	15.5	.93	149	32	719.4	27	734.7	700.2
Jul	-33.3	32	-24.4	-45.3	13.2	74	104	12.4	.93	091	34	710.8	32	729.2	696.1
Aug	-39.3	62	-27.4	-54.4								709.2	62	728.9	688.7
Sep	-38.2	49	-30.1	-52.3	19.5	70	129	19.0	.97	139	36	707.8	49	722.3	692.1
Oct	-34.6	30	-24.0	-44.8	16.9	73	125	16.3	.96	125	31	713.3	30	722.5	700.0
Kelly (8921)			89.00S				179.61W				2950 M				
Feb	-41.0	00	-27.1	-53.9	3.3	00	204	2.1	.63	122	11				
Mar	-55.2	00	-36.6	-66.6	3.4	00	233	2.6	.76	167	12				
Apr	-59.3	11	-37.6	-71.9	3.0	11	237	1.7	.57	267	11				
May															
Jun															
Jul															
Aug															
Sep															
Oct	-49.0	46	-38.4	-59.5	3.6	46	206	2.2	.61	170	12				
Nov	-36.9	00	-26.4	-46.6	2.9	00	202	2.4	.82	202	11				
Dec	-27.7	00	-18.1	-37.1	3.6	00	189	2.1	.59	270	12				
Nico (8924)			89.00S				90.13E				2935 M				
Feb	-41.8	00	-26.6	-57.5	3.4	00	307	2.9	.85	243	10	670.4	00	683.9	655.5
Mar	-51.8	00	-39.9	-64.0	4.5	00	304	4.1	.90	315	13	670.7	00	685.2	660.1
Apr	-57.6	00	-47.0	-69.9	3.9	00	315	3.4	.87	352	13	667.6	00	680.3	656.5
May	-56.8	00	-34.1	-73.0	4.5	00	303	3.4	.76	272	19	663.9	00	679.6	651.1
Jun	-60.1	00	-30.5	-72.6	5.7	22	323	4.7	.83	350	20	663.5	00	683.7	649.3
Jul	-58.4	01	-46.9	-74.4	3.7	26	295	2.6	.71	019	18	660.1	01	680.8	645.2
Aug	-62.7	32	-49.0	-73.4	6.0	32	308	4.8	.80	012	17	659.6	32	676.2	646.6
Sep	-58.6	01	-42.8	-75.1	5.6	01	294	4.9	.87	271	18	662.1	01	677.2	645.3
Oct	-49.7	00	-35.8	-61.8	4.9	07	289	4.0	.82	246	14	662.5	00	675.8	649.2
Nov	-36.9	00	-28.8	-46.6	2.4	00	300	2.2	.91	261	08	673.1	00	684.3	664.5
Dec	-27.8	00	-19.5	-35.9	4.3	00	283	2.8	.65	352	13	671.8	00	681.1	664.2
Henry (8985)			89.00S				0.30W				2755 M				
Feb	-40.4	00	-24.9	-55.0	4.2	00	047	3.6	.86	039	11	690.4	00	702.5	675.1
Mar	-50.6	00	-33.4	-58.1	6.6	05	040	6.3	.95	033	14	690.7	00	707.1	680.7
Apr	-56.5	00	-45.9	-66.1	5.3	00	052	4.9	.93	056	11	688.1	00	701.2	676.8
May	-55.7	00	-30.5	-68.0	5.9	00	046	5.0	.85	032	14	684.4	00	703.0	670.9
Jun	-58.7	00	-27.5	-69.0	5.7	00	058	5.0	.89	040	13	684.1	00	705.0	668.7
Jul	-57.8	04	-41.6	-71.0	4.8	04	055	3.5	.73	036	13	682.0	04	701.9	665.9
Aug															
Sep															
Oct	-47.6	54	-36.8	-59.1	6.1	54	047	5.2	.84	047	15	680.2	54	696.4	669.3
Nov	-35.8	00	-25.3	-44.9	3.9	00	043	3.7	.94	026	10	692.8	00	704.7	683.8
Dec	-26.0	00	-16.8	-33.6	4.1	00	025	2.9	.72	005	10	691.1	00	700.5	683.1

Mon	Mean Air Temp (C)	% Of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% Of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% Of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Lindsay (8986)			89.00S				89.85W				2815 M				
Jan															
Feb	-39.6	00	-25.8	-53.5	3.2	00	121	2.0	.61	029	11	684.5	00	696.4	669.4
Mar	-51.9	00	-33.8	-61.8	3.0	00	150	2.3	.79	150	10	684.4	00	702.2	674.1
Apr	-57.6	00	-41.6	-68.4	2.6	00	162	1.7	.68	201	10	682.0	00	695.6	671.8
May	-57.3	00	-35.5	-71.9	3.1	00	166	1.6	.50	203	15	678.2	00	696.2	666.0
Jun	-60.3	00	-29.3	-75.1	3.4	18	174	2.5	.73	136	10	678.3	00	698.8	664.0
Jul	-54.9	01	-40.5	-72.3	2.4	01	122	0.8	.35	102	10	676.3	04	694.3	
Aug	-63.1	16	-43.9	-76.1	3.8	16	176	2.3	.60	230	12	673.2	21	692.8	
Sep	-58.0	00	-37.9	-74.1	3.0	00	141	1.9	.64	047	12	677.0	03	691.9	
Oct	-48.4	00	-29.6	-59.4	3.5	00	133	2.1	.59	091	13	676.3	00	689.7	665.1
Nov	-35.2	00	-23.9	-45.1	2.5	00	123	2.2	.88	112	11	686.9	00	698.3	678.8
Dec	-26.4	00	-18.5	-35.6	3.1	00	121	2.0	.66	097	10	685.4	00	694.8	676.4

4.2 Three Hourly Data Summaries

The data set for each AWS unit for the month is scanned to pick out the nearest observation within one hour of the GMT hours 00, 03, 06, 09, 12, 15, 18, and 21 to produce the three hourly data set. If valid data are not available within the three hourly time interval, then an "X" is entered to indicate missing data. The means, standard deviations, resultant wind speed and direction, the distribution of temperature, and wind speed with wind direction are determined from the three hourly observations and are presented as a monthly summary at the bottom of each page. A wind direction value of zero indicates a wind speed less than 0.50 m s^{-1}. North is indicated by a value of 360 degrees. The maximum and minimum values are taken from the complete data set, not the three hourly data set. The appropriate monthly data from the three hourly data set are used for the monthly summaries presented in 4.1. In the presence of sunlight the air temperatures are questionable if the wind speed is less than 1 m s^{-1}.

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

JAN 93

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	962	-2	6	133	967	0	2	91	958	-3	15	139	960	4	1	156	972	2	2	91	967	0	7	139	960	-1	4	106
03	X	X	X	X	967	0	3	115	954	-2	18	116	962	6	1	279	971	2	3	98	965	2	3	129	960	0	2	101
06	963	2	2	61	966	-1	2	123	951	-1	18	120	963	4	2	333	971	1	2	156	964	2	3	101	959	1	3	156
09	963	1	0	0	966	-3	3	122	949	-1	16	122	965	2	1	310	970	2	2	144	963	-1	3	129	959	-1	2	125
12	964	-6	4	212	965	-3	6	111	949	-1	10	120	967	-1	1	215	970	-1	1	206	962	-1	4	139	959	-1	5	143
15	964	-7	5	213	964	-3	8	137	949	0	9	101	969	-1	2	201	968	0	7	151	961	-1	5	119	959	-1	6	154
18	965	-5	4	196	963	-2	9	127	952	-1	3	333	970	0	3	135	968	0	6	97	960	-2	5	142	959	-3	7	123
21	966	-2	3	171	961	-3	13	127	957	-1	1	80	971	1	2	154	X	X	X	X	960	-1	6	116	959	-1	13	135
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	959	0	10	144	958	0	15	154	957	0	8	101	953	0	4	106	965	-2	5	102	968	1	6	149	954	0	19	165
03	959	0	12	140	958	2	9	132	956	1	7	116	953	X	0	0	966	-1	4	105	967	4	9	122	953	2	18	146
06	958	0	13	149	959	2	11	127	955	2	4	119	954	X	0	0	967	-1	4	119	965	4	2	115	953	2	11	149
09	958	-1	12	133	958	1	15	139	954	1	4	127	955	1	1	229	968	-2	2	125	963	2	5	132	952	1	13	147
12	958	-1	14	143	958	-1	15	154	954	-2	0	0	957	-4	3	154	969	-4	3	150	960	-1	12	161	952	-2	18	158
15	958	-2	14	154	957	-1	14	157	953	-4	8	187	959	-5	6	172	969	-3	6	154	959	-3	12	165	954	-2	8	132
18	958	-3	17	151	957	-2	14	154	953	-6	8	188	961	-5	6	171	969	-4	8	154	958	-4	11	180	955	0	10	157
21	957	-2	17	149	958	0	3	74	953	-4	6	174	963	-4	7	133	969	-1	7	146	956	-2	12	163	957	2	9	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	4	8	137	960	3	17	137	952	2	17	139	955	3	14	119	960	2	12	137	955	1	3	163	961	2	12	130
03	960	4	6	115	958	3	15	132	952	3	13	133	956	3	13	129	960	1	8	116	955	3	2	129	962	2	11	129
06	960	5	8	105	957	3	13	123	952	4	11	129	957	3	12	120	957	1	11	144	955	1	6	118	964	1	12	119
09	961	2	5	116	955	3	15	130	952	3	8	125	959	1	11	118	956	0	6	154	956	0	11	120	965	0	7	126
12	961	2	13	122	955	3	15	142	952	3	18	127	961	1	13	133	955	-1	9	153	958	0	9	122	966	0	5	111
15	959	2	14	147	952	-1	20	158	952	3	12	130	960	1	14	139	953	-1	7	130	958	1	9	132	967	1	6	105
18	959	2	14	109	951	0	22	156	953	2	11	142	961	2	9	132	953	-2	4	125	959	0	11	137	968	0	3	147
21	959	2	18	136	952	1	18	150	953	2	12	140	960	2	13	146	954	-1	3	161	959	1	16	136	969	0	4	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	1	4	120	970	-1	5	112	966	-4	10	140	963	-1	9	136	970	-3	5	154	960	-3	8	126	946	-6	16	142
03	969	0	2	111	970	0	3	112	964	-1	9	126	963	-2	8	140	971	-2	3	99	958	-2	11	120	943	-4	19	150
06	969	-1	4	84	968	-1	3	98	964	-1	9	136	963	-2	9	139	970	-1	5	73	956	-3	13	123	941	-3	19	154
09	969	-2	6	104	967	-2	2	116	964	-3	9	140	964	-2	8	132	969	-1	0	0	954	-4	16	142	940	-2	25	139
12	970	-1	4	111	967	-2	3	143	963	-4	12	151	965	-6	9	154	968	-6	3	154	953	-5	15	139	941	-3	20	153
15	970	-1	5	119	967	-5	5	170	963	-4	10	137	966	-8	11	171	965	-7	9	163	951	-6	20	154	940	-4	20	154
18	970	-1	5	122	966	-6	3	142	963	-4	12	144	967	-10	10	185	963	-8	12	157	949	-7	19	149	940	-5	19	146
21	970	-1	3	113	966	-4	8	150	962	-4	13	146	968	-8	11	154	961	-6	7	127	948	-7	18	154	941	-4	15	147
		DAY	29			DAY	30			DAY	31																	
00	942	-3	13	139	951	-2	21	154	950	-3	18	178																
03	941	-2	19	154	953	1	16	146	948	-1	16	174																
06	939	-2	18	139	955	1	11	171	947	0	11	165																
09	936	-1	34	153	957	1	8	164	947	0	14	154																
12	939	-4	22	165	958	-1	11	154	948	-1	11	154																
15	941	-4	20	154	958	-2	11	181	948	0	9	188																
18	942	-5	22	156	956	-3	18	167	949	1	11	181																
21	947	-4	15	154	952	-4	21	178	951	3	11	133																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -0.9 STD DEV = 2.7 MAX = 6.0 AT 308 GMT ON DAY 4 MIN = -9.8 AT 1732 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 958.8 STD DEV = 7.6 MAX = 971.6 AT 2150 GMT ON DAY 4 MIN = 935.6 AT 914 GMT ON DAY 29

* WINDS (M/S) * MEAN = 9.3 STD DEV = 5.9 RESULTANT = 8.7 FROM 143. CONSTANCY =0.94 MAX = 33.7 FROM 153. AT 914 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.8 % WINDS: 0.8 %

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:	7	18	11	10	11	11	10	7	7	4	3	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	20	34	27	7	2	1	0	0	0	0	1

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

FEB 93

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	967	2	3	112	952	0	16	154	948	-1	23	170	957	-2	5	123	953	-4	10	149	948	-7	16	154
03	957	4	4	116	967	1	3	111	951	2	12	153	948	-1	18	182	957	-1	6	137	952	-3	7	113	947	-5	18	153
06	959	3	4	91	967	0	2	122	949	2	15	139	948	-1	21	178	957	0	3	116	951	-3	8	129	946	-4	17	154
09	960	2	6	137	965	0	5	101	947	1	17	161	950	-1	18	168	956	-2	5	140	951	-4	12	144	947	-6	18	161
12	962	-1	6	149	962	-1	11	150	947	0	21	161	953	-3	10	165	956	-2	7	136	951	-6	8	154	948	-6	16	158
15	963	0	7	132	960	-4	13	154	948	-2	21	168	953	-4	14	154	955	-4	10	149	949	-7	16	146	948	-9	16	170
18	965	1	9	113	956	-3	11	164	949	-2	22	163	954	-3	13	150	955	-5	8	167	948	-9	18	154	949	-11	13	177
21	966	1	6	116	953	-3	13	154	949	-3	20	171	956	-3	7	137	954	-6	7	144	948	-8	16	154	950	-10	13	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	952	-6	10	181	952	-5	4	154	X	X	X	X	946	-8	18	156	943	-3	9	101	956	-1	6	160	947	-6	12	150
03	951	-5	6	168	952	-2	1	251	955	-5	5	111	939	-9	22	144	946	-1	7	105	955	0	3	153	947	-3	10	150
06	951	-4	8	154	951	-3	3	154	955	-4	4	127	936	-8	24	154	948	-1	5	106	953	-2	3	111	948	-3	9	154
09	951	-5	9	154	951	-5	5	192	955	-6	5	140	934	-8	23	154	950	-1	X	X	952	-4	4	135	948	-4	6	146
12	951	-8	11	192	952	-9	9	172	955	-9	7	125	933	-7	21	151	952	-3	X	X	951	-3	6	140	950	-6	5	154
15	952	-10	11	182	953	-12	7	174	954	-10	7	139	934	-6	21	142	954	-2	X	X	948	-5	8	139	951	-8	9	126
18	952	-10	10	156	953	-12	8	205	952	-11	10	156	937	-5	17	130	955	-2	X	X	947	-6	11	151	951	-11	12	154
21	952	-10	5	170	954	-11	5	160	950	-10	15	156	940	-3	14	85	956	-3	X	X	947	-7	7	146	952	-10	8	154
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-7	4	116	950	-10	6	175	947	-10	5	182	950	-13	7	177	946	-13	6	184	951	-11	8	180	952	-8	5	187
03	952	-4	4	99	950	-6	5	174	948	-6	4	209	948	-7	4	174	945	-9	4	171	951	-4	1	201	952	-6	6	172
06	952	-4	2	127	950	-3	0	0	949	-4	3	175	947	-6	4	163	944	-7	1	150	950	-6	2	154	953	-2	2	299
09	952	-6	6	123	950	-4	0	0	949	-7	6	171	947	-11	3	198	945	-9	2	192	947	-8	8	129	953	-7	4	244
12	952	-10	7	192	950	-12	7	196	950	-12	5	154	948	-15	7	196	945	-14	10	187	944	-10	11	122	954	-11	7	222
15	952	-12	6	189	949	-13	6	189	950	-14	9	182	948	-17	11	188	947	-14	3	174	942	-11	14	156	954	-11	11	219
18	951	-14	8	192	947	-14	8	191	950	-17	11	177	947	-18	11	189	949	-13	5	195	945	-12	12	178	956	-13	11	226
21	951	-13	8	178	947	-13	9	189	950	-15	10	181	947	-17	7	184	949	-12	7	181	949	-11	6	192	956	-11	9	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	956	-8	16	217	958	-5	8	127	967	-4	3	129	968	-2	2	120	959	-3	11	192	957	-3	7	101	952	-7	2	180
03	957	-4	9	226	958	-5	7	99	967	-2	5	102	967	0	3	161	959	0	6	206	956	-4	9	97	X	X	X	X
06	957	-2	5	226	958	-5	7	106	967	-1	6	99	966	-1	0	0	959	1	6	201	955	-4	10	109	947	-6	4	123
09	957	-3	3	175	960	-5	6	102	966	-4	7	126	964	-3	3	206	960	-1	6	212	955	-5	5	92	944	-7	8	98
12	956	-4	6	171	962	-5	5	111	967	-3	9	127	963	-1	0	0	961	-4	7	192	956	-6	6	129	941	-7	12	139
15	956	-4	4	192	963	-6	5	99	967	-3	7	129	962	-3	3	188	961	-3	5	191	957	-8	4	156	938	-8	18	146
18	957	-4	3	187	964	-5	4	112	967	-4	7	154	961	-4	3	209	960	-2	3	192	956	-10	3	156	935	-7	16	147
21	958	-4	4	139	966	-5	5	115	968	-4	6	147	960	-8	8	212	959	-4	6	149	954	-13	3	195	935	-6	19	119

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

* TEMPERATURE (C) * MEAN = -5.7 STD DEV = 4.3 MAX = 4.3 AT 410 GMT ON DAY 1 MIN = -17.9 AT 1757 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 952.7 STD DEV = 6.9 MAX = 968.0 AT 2153 GMT ON DAY 24 MIN = 932.7 AT 1117 GMT ON DAY 11

* WINDS (M/S) * MEAN = 8.4 STD DEV = 5.3 RESULTANT = 7.3 FROM 157. CONSTANCY =0.88 MAX = 31.9 FROM 153. AT 333 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % 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	16	21	20	11	9	5	5	3	2	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	6	12	17	28	21	11	3	1	0	0	0	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

MAR 93

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	936	-6	19	127	953	-2	8	122	934	2	4	178	937	-1	9	102	955	-4	6	163	952	-6	5	123	X	X	X	X
03	938	-6	17	130	X	X	X	X	936	4	0	0	937	-1	11	99	955	-4	7	172	951	-5	4	125	944	-9	3	132
06	939	-4	15	125	950	-1	10	154	938	2	1	126	939	0	9	101	956	-4	5	154	950	-5	3	136	X	X	X	X
09	941	-4	13	129	946	-1	13	177	939	-3	4	154	942	-1	5	98	956	-7	3	182	949	-8	5	136	945	-12	3	189
12	943	-4	13	119	940	-2	19	188	937	-3	8	122	945	-1	6	102	956	-7	7	156	948	-11	7	156	946	-14	5	182
15	945	-4	17	129	936	0	9	201	936	-2	8	94	947	-2	6	106	954	-7	8	156	947	-13	6	156	946	-14	6	185
18	948	-4	15	139	933	1	4	187	935	-2	10	101	949	-1	3	151	952	-7	6	151	945	-12	10	192	946	-15	4	161
21	951	-3	14	127	932	2	7	164	936	-2	9	105	952	-3	7	154	952	-6	6	125	945	-13	7	177	947	-14	7	177
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	947	-12	7	156	948	-7	6	177	952	-8	11	167	947	-12	13	164	943	-12	7	156	948	-12	6	189	948	-13	8	177
03	944	-10	7	156	950	-7	6	201	951	-9	11	187	946	-11	5	175	X	X	X	X	947	-12	8	180	945	-12	9	167
06	942	-11	7	156	952	-7	3	210	952	-10	7	170	944	-11	8	172	943	-11	6	142	946	-12	6	174	943	-12	8	177
09	940	-11	11	185	953	-8	1	227	952	-10	11	146	944	-13	11	184	945	-13	5	174	946	-14	11	177	943	-12	10	172
12	939	-13	12	180	954	-8	2	203	951	-11	8	174	943	-13	10	167	946	-13	7	180	948	-15	9	196	943	-13	9	170
15	939	-12	16	187	953	-8	3	194	951	-13	6	184	943	-12	15	153	947	-15	6	171	948	-17	9	187	943	-14	9	192
18	941	-11	15	175	953	-7	3	188	950	-13	6	178	943	-12	10	140	947	-15	6	174	949	-17	5	181	944	-15	6	195
21	945	-10	8	180	952	-8	3	182	948	-13	10	174	943	-13	11	149	947	-15	9	167	949	-17	6	194	945	-15	5	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	946	-12	4	187	953	-12	2	156	948	-12	14	140	952	-17	14	180	950	-12	7	139	954	-14	7	157	958	-14	5	144
03	947	-13	4	163	X	X	X	X	946	-12	14	153	956	-16	9	174	948	-12	13	151	955	-12	7	172	957	-12	6	146
06	947	-13	4	150	950	-12	8	143	945	-14	16	156	957	-14	5	178	947	-13	15	156	956	-13	6	180	955	-12	7	109
09	948	-15	5	203	950	-11	9	153	945	-15	21	156	959	-18	8	192	948	-15	16	157	957	-14	5	194	954	-12	11	140
12	949	-17	7	217	954	-12	6	167	946	-15	16	157	959	-16	11	175	948	-17	13	157	957	-14	7	182	954	-12	14	156
15	950	-16	5	201	955	-14	8	170	946	-16	14	157	957	-15	11	187	949	-16	10	157	957	-15	7	178	954	-12	12	153
18	950	-17	5	205	954	-15	12	143	947	-17	15	170	954	-12	11	149	950	-17	8	168	957	-15	6	161	956	-12	12	149
21	952	-12	3	215	952	-14	14	130	950	-18	9	184	952	-12	8	120	952	-16	7	182	958	-15	10	157	960	-12	8	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-12	8	144	962	-11	13	130	951	-11	20	156	949	-11	26	178	X	X	X	X	X	X	X	X	X	X	X	X
03	967	-10	6	129	959	-10	15	156	950	-10	17	163	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	968	-12	7	135	958	-10	11	146	949	-10	24	165	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	970	-12	7	133	956	-10	16	150	949	-10	15	160	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	970	-12	10	135	954	-9	13	156	949	-9	11	156	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	969	-12	8	122	952	-10	20	156	949	-10	19	165	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	966	-12	12	136	951	-10	19	153	952	-9	21	147	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	964	-12	15	142	950	-11	21	156	951	-11	21	174	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 = -10.3 STD DEV = 4.8 MAX = 3.9 AT 117 GMT ON DAY 3 MIN = -18.5 AT 2030 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 949.0 STD DEV = 7.0 MAX = 969.9 AT 1111 GMT ON DAY 22 MIN = 932.3 AT 1948 GMT ON DAY 2

* WINDS (M/S) * MEAN = 9.2 STD DEV = 4.7 RESULTANT = 8.5 FROM 158. CONSTANCY =0.92 MAX = 31.6 FROM 194. AT 1828 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 24.2 % PRESSURE: 24.2 % WINDS: 24.2 %

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:	2	8	18	21	16	12	7	8	2	3	3	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	0	0	0	0	3	6	18	33	32	8	2	0	0	0	0	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

APR 93

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	940	-12	0	0
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	937	-12	0	0
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	948	-12	24	142	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	944	-12	27	157	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	940	-21	10	140	942	-17	5	158	951	-16	9	167	952	-15	17	143
03	X	X	X	X	X	X	X	X	X	X	X	X	941	-19	12	144	942	-16	12	133	954	-15	5	170	949	-15	17	150
06	X	X	X	X	X	X	X	X	X	X	X	X	942	-19	8	158	940	-18	15	157	956	-15	11	184	953	-13	8	157
09	X	X	X	X	X	X	X	X	X	X	X	X	943	-20	13	158	942	-18	8	172	959	-18	4	156	954	-15	9	156
12	X	X	X	X	X	X	X	X	X	X	X	X	943	-21	11	158	941	-18	16	177	960	-17	10	167	956	-16	7	178
15	X	X	X	X	X	X	X	X	X	X	X	X	943	-22	12	158	944	-16	14	178	960	-17	13	161	958	-15	6	154
18	X	X	X	X	X	X	X	X	X	X	X	X	943	-21	12	158	946	-16	12	158	959	-17	15	156	959	-15	6	160
21	X	X	X	X	X	X	X	X	938	-23	11	140	943	-21	10	158	949	-17	8	177	956	-16	15	146	959	-14	8	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-14	4	177	954	-14	7	184	942	-19	11	164	943	-22	4	144	957	-25	10	182	958	-17	X	X	943	-16	19	150
03	960	-14	8	177	953	-13	9	168	943	-19	2	156	940	-21	10	143	957	-23	11	161	957	-16	X	X	943	-15	15	161
06	960	-14	7	177	950	-13	9	174	944	-20	4	146	939	-22	13	170	957	-22	8	164	956	-16	X	X	943	-15	18	160
09	960	-14	9	171	950	-15	7	175	944	-22	6	168	941	-24	12	180	957	-22	X	X	953	-14	X	X	943	-15	20	170
12	960	-15	7	181	948	-16	9	175	945	-22	5	157	946	-25	11	181	957	-21	X	X	949	-13	18	150	943	-16	16	181
15	959	-14	9	172	946	-18	12	161	945	-23	4	178	950	-26	15	181	957	-19	X	X	944	-15	17	153	944	-16	14	178
18	957	-15	10	187	944	-18	9	161	945	-22	7	161	953	-27	10	172	957	-18	X	X	947	-15	11	137	945	-16	8	180
21	955	-14	13	174	943	-18	7	146	945	-23	6	167	955	-27	12	174	958	-19	X	X	944	-16	21	150	947	-17	X	X
		DAY	29			DAY	30																					
00	949	-19	X	X	953	-18	10	178																				
03	951	-18	X	X	953	-16	12	180																				
06	953	-20	X	X	952	-18	13	180																				
09	955	-20	X	X	952	-17	10	172																				
12	956	-20	9	181	952	-18	11	150																				
15	956	-21	7	181	952	-17	7	137																				
18	955	-18	10	171	951	-17	X	X																				
21	954	-19	14	181	950	-17	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 3.4 MAX = -11.9 AT 2154 GMT ON DAY 13 MIN = -26.9 AT 1824 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 949.8 STD DEV = 6.5 MAX = 960.6 AT 1337 GMT ON DAY 20 MIN = 935.4 AT 309 GMT ON DAY 14
* WINDS (M/S) * MEAN = 10.5 STD DEV = 4.7 RESULTANT = 10.2 FROM 163. CONSTANCY =0.97 MAX = 30.9 FROM 157. AT 2012 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.6 % PRESSURE: 54.6 % WINDS: 61.2 %

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:	3	3	10	16	19	16	14	6	4	3	3	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	0	0	0	0	0	0	14	42	44	0	0	0	0	0	0	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

MAY 93

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	930	-18	21	170	944	-21	11	172	945	-22	12	146	952	-19	6	172	948	-18	10	157	957	-16	8	139
03	X	X	X	X	930	-18	20	178	945	-20	9	142	942	-21	17	156	955	-20	5	178	949	-17	11	146	954	-15	10	140
06	945	-17	4	136	931	-18	17	135	945	-21	13	175	940	-20	17	151	956	-20	4	178	950	-17	6	140	951	-16	12	149
09	942	-15	9	136	934	-19	11	187	947	-22	14	178	939	-19	13	137	955	-18	6	140	952	-18	9	154	945	-18	24	156
12	939	-14	12	146	935	-18	17	181	948	-23	9	156	940	-19	17	132	954	-18	4	140	954	-18	6	143	941	-18	25	157
15	934	-14	18	157	937	-18	12	154	948	-23	11	156	940	-20	19	170	952	-18	7	139	955	-19	6	142	X	X	X	X
18	932	-15	16	139	939	-20	14	168	948	-23	7	167	943	-19	17	163	950	-18	8	139	956	-17	8	140	X	X	X	X
21	930	-17	20	164	941	-20	10	178	947	-22	13	151	949	-20	8	170	949	-17	9	139	957	-17	6	139	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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	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 : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

AUG 93

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	949	-20	15	215
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	951	-16	2	215
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	951	-19	11	189
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	955	-14	2	205	962	-13	0	0	X	X	X	X																
06	954	-15	1	206	960	-13	9	132	937	-15	8	118																
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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 96.8 % PRESSURE: 96.8 % WINDS: 96.8 %

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	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 : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

SEP 93

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	953	-20	3	185	X	X	X	X	X	X	X	X	X	X	X	X	948	-17	14	219
03	X	X	X	X	X	X	X	X	954	-17	3	185	940	-13	10	127	956	-12	0	0	946	-11	7	122	947	-15	15	216
06	936	-13	11	126	947	-16	10	170	954	-20	3	185	935	-13	11	127	956	-10	2	122	946	-12	4	122	948	-17	12	216
09	X	X	X	X	X	X	X	X	955	-20	2	185	X	X	X	X	X	X	X	X	X	X	X	X	947	-19	10	216
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	948	-19	5	216
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	934	-18	15	154	946	-21	6	189	942	-20	X	X	946	-24	4	129	955	-24	6	198
03	933	-15	16	164	X	X	X	X	X	X	X	X	944	-17	X	X	942	-20	3	156	947	-23	6	125	956	-22	7	178
06	935	-15	6	189	933	-18	16	136	938	-17	10	181	944	-19	X	X	942	-22	2	156	948	-24	5	98	957	-22	6	194
09	936	-17	10	187	935	-17	13	136	940	-18	9	175	943	-24	X	X	941	-25	8	175	949	-24	10	146	959	-23	4	170
12	937	-18	12	180	X	X	X	X	X	X	X	X	943	-21	X	X	942	-24	9	154	951	-23	4	125	961	-22	7	178
15	X	X	X	X	X	X	X	X	X	X	X	X	942	-22	X	X	942	-24	13	157	952	-22	5	170	961	-20	4	181
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	962	-20	4	175
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	945	-26	8	142	X	X	X	X	961	-18	8	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-20	5	113	964	-18	3	125	967	-18	5	122	963	-11	12	142	961	-8	2	91	941	-11	11	142	942	-8	X	X
03	961	-20	5	116	964	-18	3	125	967	-16	6	104	X	X	X	X	955	-7	9	175	940	-10	10	130	941	-7	X	X
06	961	-19	5	102	964	-18	1	125	966	-16	7	104	963	-9	8	140	953	-6	11	164	940	-10	13	137	941	-8	X	X
09	962	-20	13	156	964	-22	6	175	966	-13	12	123	963	-10	7	160	948	-7	16	146	941	-11	10	163	941	-9	X	X
12	963	-21	9	178	965	-23	6	182	967	-13	4	91	964	-10	6	182	944	-7	22	150	941	-13	8	175	943	-14	X	X
15	964	-21	6	178	965	-22	5	144	966	-12	8	135	965	-10	5	182	942	-9	21	157	942	-14	11	185	943	-17	X	X
18	X	X	X	X	966	-23	7	168	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	967	-21	8	164	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	946	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-15	X	X	966	-14	3	109	944	-10	8	113	939	-14	5	216	942	-14	7	177	948	-16	0	0	940	-20	12	147
03	951	-15	13	177	965	-13	6	122	941	-10	9	113	939	-9	3	223	X	X	X	X	947	-16	1	111	939	-18	14	156
06	953	-16	13	182	962	-14	10	102	939	-9	7	105	938	-12	3	223	941	-15	12	185	946	-18	6	157	938	-18	13	158
09	956	-17	13	184	959	-14	10	111	938	-9	6	150	937	-16	6	223	941	-16	10	178	944	-20	11	139	938	-18	12	154
12	960	-17	10	180	955	-11	14	120	938	-10	5	150	937	-17	4	223	943	-18	8	191	942	-22	12	146	937	-18	11	160
15	963	-16	5	181	954	-12	9	129	938	-10	4	153	937	-15	17	182	943	-18	18	170	939	-20	12	157	936	-18	12	156
18	963	-16	8	167	951	-12	11	133	938	-11	6	178	939	-15	6	167	946	-18	10	172	939	-22	14	157	934	-18	15	153
21	966	-15	7	105	946	-11	12	130	939	-12	5	182	941	-16	8	127	948	-19	5	139	939	-23	18	161	934	-19	14	157
		DAY	29			DAY	30																					
00	933	-20	16	165	954	-22	7	187																				
03	934	-19	14	165	955	-19	4	198																				
06	935	-18	13	165	956	-19	5	161																				
09	938	-18	13	172	956	-19	3	146																				
12	941	-20	14	181	955	-18	3	146																				
15	945	-22	11	184	955	-17	3	146																				
18	948	-24	7	188	954	-19	11	164																				
21	951	-26	9	185	950	-21	15	184																				

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

* TEMPERATURE (C) * MEAN = -16.6 STD DEV = 4.7 MAX = -5.4 AT 540 GMT ON DAY 19 MIN = -25.9 AT 2158 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 948.5 STD DEV = 10.1 MAX = 967.4 AT 2357 GMT ON DAY 16 MIN = 932.4 AT 330 GMT ON DAY 8

* WINDS (M/S) * MEAN = 8.5 STD DEV = 4.3 RESULTANT = 7.6 FROM 159. CONSTANCY =0.89 MAX = 25.0 FROM 142. AT 1322 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.0 % PRESSURE: 30.0 % WINDS: 35.8 %

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:	3	12	21	14	15	13	12	5	3	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	2	13	21	24	32	2	7	0	0	0	0	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

OCT 93

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	947	-20	18	185	933	-21	8	194	941	-20	11	140	942	-20	11	161	938	-23	14	175	937	-24	12	163	939	-24	11	154
03	942	-20	17	170	X	X	X	X	941	-19	14	144	X	X	X	X	X	X	X	X	937	-23	14	156	939	-22	11	142
06	940	-20	14	184	933	-21	11	180	941	-18	12	140	940	-18	17	144	937	-21	12	161	938	-24	11	154	938	-21	8	147
09	938	-22	15	196	934	-22	10	158	942	-20	15	154	939	-20	17	158	938	-23	11	160	938	-25	8	188	938	-22	11	168
12	937	-23	16	170	935	-22	11	174	942	-20	16	154	939	-21	13	163	937	-25	13	168	938	-24	9	161	938	-22	8	175
15	935	-23	8	184	937	-23	13	163	943	-20	7	149	939	-22	18	160	937	-25	10	167	939	-25	10	192	938	-20	12	161
18	934	-23	16	199	938	-23	10	154	943	-21	13	164	938	-23	14	167	937	-25	11	158	939	-26	11	184	937	-19	11	180
21	934	-24	12	178	940	-23	12	147	942	-21	17	157	938	-24	16	170	938	-27	7	133	939	-25	7	163	938	-20	13	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	939	-18	12	167	950	-15	X	X	946	-19	10	140	940	-14	9	151	947	-14	12	153	941	-17	16	180	936	-15	5	163
03	940	-15	10	161	950	-15	X	X	942	-17	12	125	941	-13	4	139	945	-15	22	154	X	X	X	X	935	-15	5	156
06	941	-14	7	142	950	-13	X	X	938	-17	12	106	941	-13	7	146	943	-15	18	164	940	-15	13	175	935	-17	5	188
09	943	-15	7	139	949	-20	X	X	936	-16	12	123	942	-15	8	158	941	-15	26	158	940	-17	9	167	935	-20	9	163
12	945	-15	7	139	949	-22	X	X	935	-15	14	137	944	-16	9	165	942	-15	17	171	939	-18	10	185	934	-22	11	174
15	946	-16	8	137	949	-23	X	X	934	-15	14	137	944	-18	14	157	941	-15	21	165	938	-18	14	163	933	-23	9	178
18	947	-16	6	161	948	-24	8	184	935	-15	11	139	945	-16	8	161	942	-16	17	170	936	-18	14	188	933	-23	10	170
21	949	-17	X	X	947	-22	8	163	937	-16	12	156	946	-16	12	154	941	-17	19	174	937	-18	6	163	934	-22	12	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	935	-19	9	178	940	-16	7	170	937	-15	4	168	930	-10	13	146	932	-12	19	160	942	-10	7	168	941	-13	9	147
03	937	-14	2	177	939	-15	11	168	936	-14	5	130	930	-9	11	139	934	-11	10	164	X	X	X	X	X	X	X	X
06	938	-16	6	177	939	-16	10	184	935	-14	8	119	930	-9	11	147	935	-11	9	182	943	-8	2	133	940	-10	3	151
09	939	-20	5	178	938	-18	14	182	932	-14	8	109	930	-10	13	153	936	-12	12	161	943	-11	3	174	940	-14	3	158
12	941	-22	9	181	938	-19	14	175	931	-12	9	127	931	-11	15	154	937	-14	11	189	943	-16	8	181	940	-17	7	181
15	940	-22	11	181	938	-20	11	188	930	-12	10	118	930	-12	17	158	938	-15	11	184	943	-16	8	182	939	-18	7	189
18	941	-22	9	175	938	-20	7	188	930	-13	9	151	930	-12	16	154	939	-14	10	177	942	-17	8	184	939	-17	6	175
21	941	-19	8	184	938	-17	4	180	930	-12	11	151	931	-13	18	160	941	-14	8	187	942	-16	6	174	939	-16	3	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	939	-12	4	94	939	-12	6	168	950	-5	2	167	967	-6	0	0	955	-4	13	149	944	-3	9	116	941	-5	5	73
03	939	-10	3	172	938	-10	13	174	953	-6	7	170	966	-7	0	0	952	-3	15	151	943	-2	4	125	941	-4	3	56
06	X	X	X	X	939	-8	4	168	956	-6	5	168	965	-5	0	0	950	-3	17	158	942	-3	4	112	941	-5	8	135
09	938	-14	9	182	939	-11	12	189	959	-9	2	171	963	-7	11	156	949	-4	11	147	942	-3	6	136	942	-6	6	106
12	937	-16	12	156	941	-14	9	160	962	-11	7	201	962	-7	18	144	948	-4	11	153	943	-5	5	140	943	-6	12	153
15	938	-17	8	175	943	-14	9	175	965	-14	6	196	960	-8	14	153	947	-5	7	157	942	-5	5	143	945	-6	6	151
18	939	-18	5	205	945	-15	8	167	966	-13	5	189	959	-8	12	150	944	-5	11	151	942	-6	4	146	947	-6	8	133
21	939	-16	7	188	948	-12	7	165	967	-9	6	144	956	-6	17	151	944	-5	8	167	941	-5	11	129	950	-6	8	147
		DAY	29			DAY	30			DAY	31																	
00	952	-5	9	150	953	-6	4	125	952	-9	10	158																
03	X	X	X	X	953	-4	4	118	953	-5	2	153																
06	954	-3	2	87	953	-5	2	109	953	-5	5	171																
09	955	-8	4	172	953	-6	2	97	955	-9	8	192																
12	954	-9	5	156	953	-6	2	127	957	-12	6	192																
15	953	-8	8	150	953	-14	8	215	958	-14	7	196																
18	953	-8	7	149	953	-12	5	198	957	-15	13	180																
21	953	-7	4	139	952	-11	8	198	956	-14	13	178																

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

* TEMPERATURE (C) * MEAN = -14.7 STD DEV = 6.2 MAX = -1.6 AT 522 GMT ON DAY 27 MIN = -27.0 AT 1918 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 942.4 STD DEV = 7.9 MAX = 967.0 AT 2350 GMT ON DAY 24 MIN = 929.2 AT 1617 GMT ON DAY 17

* WINDS (M/S) * MEAN = 9.6 STD DEV = 4.4 RESULTANT = 9.0 FROM 162. CONSTANCY =0.94 MAX = 26.3 FROM 158. AT 918 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % 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:	3	8	11	17	17	18	12	6	6	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	1	4	15	42	30	6	0	0	0	0	0	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

NOV 93

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	-12	13	154	937	-15	20	170	937	-12	1	133	X	X	X	X	939	-10	21	143	939	-10	22	160	941	-9	14	151
03	951	-11	14	144	938	-13	16	167	938	-11	1	112	947	-11	7	122	X	X	X	X	X	X	X	X	941	-8	12	130
06	949	-11	16	147	938	-12	14	153	940	-12	4	94	945	-10	10	129	939	-10	29	154	939	-9	20	154	941	-8	8	156
09	947	-13	14	164	938	-13	7	158	942	-13	4	118	943	-10	14	132	940	-11	23	147	939	-9	17	150	942	-10	9	153
12	942	-14	20	156	937	-15	12	175	943	-15	2	139	942	-9	14	142	940	-11	23	157	940	-9	19	156	943	-12	12	154
15	939	-15	18	160	937	-18	15	185	944	-14	4	136	940	-9	19	137	939	-12	28	158	941	-10	14	170	944	-14	9	153
18	938	-16	20	168	937	-18	6	209	944	-13	3	129	939	-10	16	146	939	-12	26	150	941	-11	14	154	944	-15	12	156
21	X	X	X	X	937	-17	6	174	946	-11	0	0	938	-10	20	151	939	-11	20	150	941	-11	16	150	946	-14	11	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	946	-11	9	160	942	-13	10	158	937	-8	9	142	948	-9	7	177	945	-7	8	147	934	-8	12	120	941	-2	3	177
03	946	-9	4	127	942	-11	10	160	940	-2	0	0	950	-5	4	163	944	-6	7	142	936	-6	7	157	943	1	1	49
06	945	-8	3	101	940	-10	9	133	941	-3	0	0	950	-6	2	149	944	-6	9	139	936	-6	6	129	944	0	1	120
09	945	-11	3	167	938	-11	8	137	942	-8	0	0	950	-9	1	149	944	-7	12	127	937	-6	8	123	946	-7	3	187
12	944	-16	10	165	936	-11	7	133	943	-11	1	278	951	-12	5	184	942	-7	15	137	938	-7	5	126	948	-10	4	203
15	942	-18	9	184	933	-10	13	136	944	-13	0	0	949	-14	11	175	940	-9	15	143	938	-8	6	137	949	-9	5	203
18	942	-17	13	165	933	-10	12	154	945	-14	0	0	948	-13	8	178	937	-8	15	130	939	-7	5	154	950	-8	8	181
21	942	-16	11	160	935	-10	9	127	946	-12	12	178	946	-10	10	161	934	-8	20	135	940	-7	3	177	951	-7	8	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	952	-4	4	191	953	-4	3	187	955	-7	8	158	965	-4	8	161	962	-4	6	133	950	-6	11	135	949	-4	8	116
03	X	X	X	X	953	X	2	310	956	-4	5	130	966	-3	7	170	960	-4	6	90	949	-6	9	123	950	-3	4	99
06	953	-2	2	97	953	X	0	0	957	-4	5	132	966	-4	8	180	958	-4	4	122	947	-6	17	126	950	-3	3	101
09	954	-4	1	111	953	-7	2	220	959	-6	2	196	966	-6	9	185	956	-6	9	122	944	-6	17	127	950	-4	0	0
12	954	-6	0	0	953	-12	8	181	960	-10	4	185	966	-9	10	185	955	-7	8	119	944	-6	13	112	950	-7	0	0
15	954	-9	6	201	953	-13	13	177	961	-8	3	199	965	-10	13	164	954	-7	8	119	944	-5	14	125	949	-8	1	140
18	953	-10	7	189	953	-15	12	184	963	-7	5	168	964	-10	8	171	952	-7	12	120	945	-6	14	133	949	-7	5	156
21	954	-9	6	203	955	-12	10	178	964	-7	6	174	963	-6	6	146	951	-7	12	122	947	-6	7	115	949	-5	5	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-3	5	140	942	-4	8	146	944	-6	6	122	947	-5	8	135	942	-7	10	170	938	-8	13	165	944	-4	5	149
03	X	X	X	X	X	X	X	X	945	-3	4	102	946	-3	8	144	941	-5	8	163	938	-6	14	161	945	-3	6	135
06	946	-2	2	139	942	2	2	312	945	-5	6	120	946	-3	6	136	940	-6	12	160	939	-6	12	161	946	-4	5	92
09	945	-3	5	120	941	-5	4	125	946	-7	8	132	946	-4	7	161	939	-7	11	153	940	-7	11	160	947	-5	5	122
12	943	-4	8	144	941	-7	8	126	946	-7	6	130	946	-6	11	153	938	-9	13	165	941	-8	11	164	947	-6	5	142
15	942	-5	10	160	942	-9	8	137	947	-6	5	125	945	-8	9	172	937	-10	13	156	941	-9	8	189	947	-8	9	167
18	942	-8	8	157	942	-10	14	153	947	-7	4	150	944	-8	10	187	938	-8	9	154	942	-9	9	191	947	-11	10	189
21	942	-5	5	158	943	-8	7	139	947	-6	8	146	944	-8	10	156	937	-10	15	168	943	-6	9	165	947	-10	9	177
		DAY	29			DAY	30																					
00	946	-5	6	194	946	-5	6	149																				
03	946	-2	1	95	X	X	X	X																				
06	946	0	1	336	947	-2	1	111																				
09	945	-3	1	172	947	-5	2	220																				
12	945	-10	8	188	948	-10	5	182																				
15	945	-12	8	184	949	-12	5	184																				
18	945	-13	12	178	950	-10	6	164																				
21	946	-10	9	182	951	-8	5	171																				

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

* TEMPERATURE (C) * MEAN = -8.2 STD DEV = 3.7 MAX = 1.6 AT 603 GMT ON DAY 23 MIN = -19.0 AT 1904 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 945.5 STD DEV = 7.0 MAX = 966.4 AT 737 GMT ON DAY 18 MIN = 932.6 AT 1620 GMT ON DAY 9
* WINDS (M/S) * MEAN = 8.6 STD DEV = 5.5 RESULTANT = 8.0 FROM 153. CONSTANCY =0.93 MAX = 30.1 FROM 158. AT 2245 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.2 % PRESSURE: 3.3 % WINDS: 3.3 %

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:	12	8	16	16	16	9	9	5	2	3	3	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	0	0	0	0	4	10	26	33	20	4	1	0	0	0	1	0

STATION : 8914 D-10 LAT : 66.70S LONG : 139.80E ELEVATION : 240 M

DEC 93

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	953	-4	10	133	944	-5	12	139	948	-5	10	154	948	-4	11	132	947	-5	12	133	953	-5	7	136
03	X	X	X	X	952	-4	9	113	944	-4	11	125	948	-4	12	127	946	-4	9	120	947	-4	15	153	952	-4	7	135
06	953	1	0	0	951	-4	5	116	944	-4	13	133	949	-4	10	150	945	-4	11	98	949	-3	9	146	952	-4	6	130
09	953	-2	0	0	950	-4	9	115	944	-5	11	125	949	-5	8	149	944	-5	13	127	950	-4	9	135	952	-5	5	129
12	953	-10	4	188	948	-6	8	136	945	-6	12	147	949	-6	9	147	944	-6	13	133	952	-6	0	0	952	-9	6	153
15	953	-7	3	184	947	-6	5	77	946	-7	10	115	950	-6	7	144	943	-6	17	137	952	-8	6	140	952	-11	7	191
18	953	-7	3	168	945	-7	9	142	947	-8	10	161	949	-6	6	129	943	-7	20	146	952	-9	7	156	952	-12	9	180
21	953	-5	6	116	944	-6	16	139	948	-8	12	146	949	-5	7	115	945	-6	17	153	952	-8	9	150	953	-9	7	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	953	-5	5	161	956	-5	4	181	955	-5	5	165	946	-5	8	182	951	-6	11	106	945	X	1	142	943	-1	2	102
03	953	-4	5	137	X	X	X	X	X	X	X	X	948	-4	5	154	948	-6	10	113	946	-1	6	285	943	X	0	0
06	953	0	1	302	956	-1	1	289	949	-4	4	112	949	-1	0	0	946	-6	13	120	947	-1	5	278	944	2	3	262
09	954	-5	2	254	957	-5	3	243	946	-6	8	123	950	-4	2	246	943	-6	9	135	948	-3	4	142	944	-2	3	265
12	954	-11	6	216	958	-11	7	222	944	-8	7	144	951	-11	3	227	942	-5	8	123	948	-4	3	149	945	-6	3	226
15	955	-12	7	201	958	-13	8	217	941	-10	15	163	952	-12	3	223	941	-5	9	111	947	-4	3	146	946	-7	4	206
18	955	-12	12	188	957	-13	10	189	941	-10	10	164	953	-11	4	195	941	-4	6	120	945	-4	2	132	946	-8	6	178
21	956	-9	8	191	956	-10	8	178	944	-9	10	153	953	-7	5	133	942	-3	3	105	944	-4	7	153	947	-4	5	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-3	5	104	938	-4	16	123	923	3	3	279	954	-1	6	279	953	-1	6	140	951	0	10	181	952	-2	6	136
03	948	-2	4	111	X	X	X	X	X	X	X	X	X	X	X	X	952	0	9	144	953	X	0	0	950	-1	5	112
06	948	-3	7	101	931	-3	14	136	927	1	2	285	956	-1	3	104	951	0	8	158	953	5	0	0	949	-1	7	102
09	947	-4	8	104	929	-2	14	127	931	-2	3	123	956	-1	2	71	951	-1	9	185	953	1	3	212	947	-2	8	139
12	946	-4	10	127	927	-3	10	129	935	-3	0	0	956	-2	3	95	951	-3	15	198	954	-3	5	182	946	-2	8	160
15	944	-4	13	122	925	-3	6	126	941	-5	3	271	955	-3	3	113	950	-5	13	185	953	-6	8	178	948	-1	6	195
18	942	-4	15	122	924	-2	4	130	946	-8	3	260	955	-2	5	136	950	-5	12	188	953	-5	5	165	951	-3	12	212
21	940	-4	16	127	923	-1	0	0	951	-1	1	291	954	-2	6	130	950	-3	16	184	952	-3	5	92	955	-2	11	192
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	2	5	163	963	-1	8	142	947	-1	7	101	959	1	3	109	956	-1	8	157	957	2	4	130	953	1	7	288
03	962	4	3	149	960	1	9	129	X	X	X	X	X	X	X	X	X	X	X	X	957	X	0	0	953	3	9	268
06	963	X	1	158	957	0	9	116	947	-1	7	97	961	2	2	132	953	3	3	92	957	X	0	0	955	2	12	275
09	964	2	2	133	953	-2	13	139	949	-1	7	87	961	1	4	147	953	2	3	133	955	0	1	178	958	2	11	291
12	966	-1	4	180	950	-2	10	125	951	-2	5	92	961	-1	6	140	953	0	6	203	952	-3	2	172	961	2	8	288
15	966	-4	9	192	947	-2	16	125	953	-1	4	99	959	-7	11	185	952	-4	13	177	952	-7	4	199	964	-1	3	233
18	965	-5	10	175	948	-2	6	135	955	-1	4	116	958	-6	8	184	954	-4	10	172	953	-2	5	260	966	0	0	0
21	964	-3	5	164	947	-2	5	119	958	0	4	105	958	-5	8	180	956	-2	7	188	953	0	4	300	967	3	4	217
		DAY	29			DAY	30			DAY	31																	
00	968	4	5	202	964	-1	11	111	956	4	4	201																
03	968	6	3	213	961	-3	9	105	956	5	2	199																
06	968	6	2	212	958	-1	8	115	956	2	4	220																
09	967	5	1	219	956	-2	4	101	956	2	2	208																
12	967	0	2	261	956	-2	0	0	957	0	4	188																
15	967	-1	2	167	955	-3	5	246	957	-3	5	189																
18	966	-1	4	146	955	-3	7	223	957	-4	8	171																
21	966	-1	5	120	955	-1	5	216	958	-5	11	157																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.3 STD DEV = 3.6 MAX = 6.3 AT 554 GMT ON DAY 29 MIN = -13.3 AT 1419 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 951.0 STD DEV = 7.9 MAX = 967.9 AT 543 GMT ON DAY 29 MIN = 922.6 AT 2315 GMT ON DAY 16

* WINDS (M/S) * MEAN = 6.7 STD DEV = 4.1 RESULTANT = 5.1 FROM 151. CONSTANCY =0.76 MAX = 22.4 FROM 64. AT 2340 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.5 % PRESSURE: 4.0 % 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:	11	19	16	18	15	9	6	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	1	5	16	26	14	14	8	5	2	5	4	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

JAN 93

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	822	-12	5	133	817	-14	15	129	817	-8	2	343	828	-8	7	105	824	-10	9	127	818	-11	7	133
03	819	-12	8	122	822	-11	4	133	814	-13	17	115	819	-3	1	33	828	-6	9	101	823	-9	9	123	818	-10	9	133
06	819	-12	8	109	822	-11	5	102	812	-12	19	113	820	-5	2	113	828	-6	7	85	822	-9	7	119	818	-9	7	118
09	820	-13	7	116	822	-12	6	109	810	-12	18	119	822	-7	2	104	827	-7	8	97	821	-10	6	133	818	-10	6	135
12	820	-14	5	104	822	-13	5	108	809	-12	17	111	824	-9	3	115	827	-9	8	108	820	-12	7	136	818	-11	10	137
15	821	-15	4	136	821	-14	7	123	809	-12	16	112	826	-10	3	122	826	-11	8	115	819	-13	9	136	818	-12	10	150
18	821	-15	2	135	820	-15	9	123	811	-10	9	91	827	-9	4	101	826	-12	8	125	819	-14	7	144	818	-14	9	142
21	822	-15	4	151	819	-15	14	127	814	-9	5	59	828	-9	5	106	X	X	X	X	818	-13	8	144	818	-12	12	127
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	-11	11	132	819	-12	14	143	816	-12	9	144	812	-13	9	150	822	-12	9	132	826	-12	10	140	816	-12	14	146
03	819	-11	13	123	819	-9	13	127	815	-9	11	142	812	-10	9	143	823	-10	10	127	X	X	X	X	815	-11	11	144
06	819	-10	12	125	819	-9	14	139	814	-8	7	136	812	-9	7	133	824	-10	8	116	824	-10	11	140	814	-11	12	151
09	819	-12	12	126	819	-10	10	137	813	-9	6	153	813	-11	3	130	825	-11	6	123	823	-11	10	142	814	-11	13	151
12	819	-14	14	137	819	-12	11	146	813	-14	6	164	815	-14	6	136	825	-14	9	136	821	-14	10	149	814	-14	13	149
15	819	-16	14	143	818	-15	9	156	812	-17	8	160	816	-17	8	143	826	-16	10	149	820	-16	15	147	816	-15	11	137
18	818	-16	13	146	817	-15	10	153	812	-19	8	167	818	-18	9	154	826	-16	12	140	818	-16	13	151	817	-11	12	140
21	819	-14	13	149	817	-14	11	149	812	-17	7	160	820	-16	9	146	827	-14	9	135	817	-16	12	157	818	-9	11	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	819	-8	11	133	821	-7	17	119	815	-10	16	135	817	-7	11	122	820	-9	12	146	814	-8	9	126	822	-9	14	125
03	820	-7	11	135	820	-7	16	118	815	-8	15	140	818	-6	14	130	819	-8	12	140	815	-8	8	109	822	-8	10	125
06	821	-6	13	132	819	-6	17	126	815	-7	14	133	819	-7	13	120	817	-10	15	151	815	-9	12	112	823	-8	11	129
09	821	-7	14	132	819	-7	20	129	815	-7	11	133	820	-8	14	123	816	-11	13	143	816	-9	12	127	823	-9	7	132
12	822	-8	11	126	818	-9	16	137	815	-8	12	132	821	-9	9	130	815	-12	13	153	817	-10	14	126	824	-12	6	127
15	822	-9	13	123	816	-13	19	142	815	-8	15	139	821	-11	9	144	813	-11	13	136	818	-11	10	132	825	-12	5	127
18	821	-7	16	125	815	-13	15	150	815	-10	12	149	820	-10	12	130	812	-11	11	142	819	-12	13	139	825	-10	6	133
21	821	-8	19	122	816	-11	13	140	815	-10	19	147	820	-10	13	144	813	-10	9	116	820	-11	13	139	825	-10	9	132
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	825	-9	7	126	826	-10	5	125	822	-15	9	143	820	-15	11	143	825	-16	11	153	817	-15	11	132	807	-16	14	135
03	825	-8	7	118	825	-9	4	116	821	-13	10	129	820	-14	11	136	825	-13	7	146	815	-14	12	135	806	-14	14	133
06	825	-9	9	115	824	-9	5	105	821	-13	9	108	820	-14	8	129	825	-12	8	158	815	-15	14	135	805	-13	17	143
09	826	-11	8	123	823	-10	3	163	821	-15	9	120	820	-15	10	142	824	-13	8	165	814	-15	16	130	805	-14	16	132
12	826	-12	7	132	823	-16	4	164	821	-18	8	126	821	-18	10	144	822	-17	8	171	813	-17	18	133	805	-14	15	132
15	826	-12	5	127	822	-19	6	156	820	-17	8	144	822	-20	10	157	821	-19	10	160	812	-18	18	129	805	-14	15	132
18	826	-12	5	133	822	-21	9	158	820	-16	7	147	823	-20	11	154	819	-20	10	154	810	-19	17	135	804	-16	15	150
21	826	-12	6	135	822	-19	10	149	820	-16	7	139	824	-19	10	160	817	-17	12	147	809	-18	14	137	805	-15	16	146
		DAY	29			DAY	30			DAY	31																	
00	804	-15	16	139	813	-14	12	137	813	-15	13	168																
03	803	-13	18	136	815	-12	13	140	811	-13	14	167																
06	802	-13	17	144	816	-10	12	133	809	-12	14	170																
09	803	-14	17	147	818	-11	9	133	809	-12	13	154																
12	804	-16	20	147	818	-11	10	150	809	-14	13	165																
15	805	-16	17	149	818	-14	9	167	811	-12	12	160																
18	807	-17	14	144	817	-17	11	174	812	-12	10	146																
21	810	-16	13	140	816	-17	13	164	813	-10	10	142																

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

* TEMPERATURE (C) * MEAN = -12.0 STD DEV = 3.3 MAX = -2.0 AT 320 GMT ON DAY 4 MIN = -20.8 AT 1805 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 818.0 STD DEV = 5.6 MAX = 828.5 AT 2207 GMT ON DAY 4 MIN = 802.2 AT 604 GMT ON DAY 29

* WINDS (M/S) * MEAN = 10.5 STD DEV = 3.9 RESULTANT = 10.1 FROM 136. CONSTANCY =0.96 MAX = 24.2 FROM 115. AT 1005 GMT DAY 3

* 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:	1	4	7	14	20	19	18	8	7	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	2	18	56	22	1	0	0	0	0	0	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

FEB 93

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	825	-9	13	119	814	-12	14	150	812	-13	14	156	815	-14	11	144	811	-16	14	146	808	-17	14	140
03	817	-7	9	129	825	-8	11	119	813	-9	12	149	812	-12	15	170	814	-12	12	143	810	-14	13	119	807	-16	15	151
06	819	-7	9	136	825	-8	10	122	813	-9	13	149	812	-12	14	174	814	-12	10	139	810	-14	13	133	807	-15	12	160
09	820	-8	8	133	823	-11	11	136	812	-10	14	164	813	-13	15	167	814	-13	8	140	809	-16	11	139	807	-17	11	157
12	821	-11	10	132	822	-13	11	150	812	-13	16	161	813	-15	15	160	814	-16	10	142	809	-17	14	140	808	-20	13	150
15	822	-13	6	139	819	-15	11	147	812	-15	18	157	813	-17	15	158	813	-17	12	147	808	-19	15	153	808	-22	11	164
18	823	-11	8	126	817	-16	16	156	813	-16	17	158	814	-15	13	139	812	-18	11	157	808	-20	16	143	808	-23	12	157
21	824	-10	10	126	815	-14	15	150	813	-15	14	150	814	-15	12	146	811	-18	13	144	808	-19	14	151	808	-22	12	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-19	10	157	808	-19	9	165	X	X	X	X	807	-19	14	149	804	-14	15	127	815	-11	8	140	807	-16	12	149
03	809	-17	10	158	808	-17	8	165	811	-17	7	149	804	-17	17	139	806	-12	14	122	813	-11	8	137	807	-15	11	154
06	809	-16	8	170	808	-16	9	168	811	-16	9	147	801	-17	18	143	808	-11	13	130	812	-11	7	116	806	-14	11	144
09	808	-18	9	167	807	-18	5	177	811	-18	8	149	799	-17	20	137	810	-11	12	122	810	-13	8	126	807	-16	7	153
12	809	-21	9	158	808	-21	10	170	811	-20	9	151	798	-17	19	137	812	-13	9	137	809	-14	10	127	807	-17	9	143
15	808	-22	12	174	808	-24	9	171	811	-22	11	149	798	-16	17	130	813	-12	11	132	808	-14	8	130	807	-19	9	153
18	808	-23	10	167	808	-25	8	170	810	-23	12	154	800	-17	19	133	814	-12	10	126	807	-16	13	136	808	-20	10	161
21	808	-22	9	170	809	-24	11	178	809	-21	15	146	802	-16	17	125	815	-13	8	133	807	-17	13	143	808	-21	11	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	808	-18	9	150	806	-22	7	181	804	-23	8	178	805	-24	8	188	800	-26	9	168	806	-23	10	181	806	-21	9	174
03	808	-17	10	158	806	-18	5	191	804	-19	6	191	804	-21	7	177	800	-23	11	181	806	-19	7	170	808	-18	5	188
06	808	-16	9	165	806	-17	5	182	804	-18	6	205	803	-20	6	182	799	-21	9	172	805	-17	5	135	808	-16	4	208
09	808	-18	6	164	806	-18	4	209	805	-20	4	223	802	-22	5	178	800	-23	12	180	804	-18	7	113	808	-17	4	247
12	808	-22	6	181	806	-23	6	195	805	-25	6	198	802	-27	7	182	801	-26	10	172	802	-19	10	132	809	-21	3	244
15	807	-24	8	175	805	-26	7	182	805	-28	7	188	802	-28	11	185	802	-26	12	184	802	-20	9	142	810	-24	7	220
18	807	-26	9	182	804	-27	8	178	805	-29	9	201	801	-30	12	187	803	-28	12	181	803	-20	10	150	810	-22	7	227
21	806	-26	9	185	804	-26	9	178	805	-28	7	184	801	-30	12	177	805	-28	11	175	805	-22	9	171	811	-22	10	215
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	812	-19	12	222	815	-14	9	126	823	-12	7	125	824	-12	5	130	818	-14	7	196	814	-10	7	94	808	-21	8	163
03	813	-15	9	216	815	-12	6	120	823	-12	7	122	824	-10	2	143	819	-11	6	198	812	-9	8	73	X	X	X	X
06	813	-14	7	219	815	-12	7	111	823	-12	9	130	822	-9	4	175	819	-11	6	184	812	-12	7	95	805	-17	9	147
09	813	-15	7	202	816	-13	6	113	824	-12	9	122	821	-11	3	188	819	-14	7	194	812	-14	7	118	803	-17	13	133
12	813	-15	6	182	818	-14	7	129	824	-13	9	122	820	-11	4	180	820	-17	8	185	812	-16	7	130	802	-17	12	132
15	814	-15	5	175	819	-14	6	133	824	-14	11	127	819	-12	2	160	820	-15	5	177	812	-17	4	139	799	-17	14	126
18	814	-16	6	170	820	-14	7	133	824	-14	9	125	818	-17	3	194	818	-12	3	170	811	-21	3	175	797	-17	20	129
21	815	-16	7	153	821	-13	7	133	824	-14	6	129	818	-19	6	199	817	-12	6	130	809	-23	8	170	797	-17	21	119

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

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 4.9 MAX = -6.3 AT 518 GMT ON DAY 1 MIN = -30.4 AT 2030 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 810.5 STD DEV = 6.5 MAX = 825.3 AT 116 GMT ON DAY 2 MIN = 796.2 AT 1914 GMT ON DAY 28

* WINDS (M/S) * MEAN = 9.7 STD DEV = 3.7 RESULTANT = 8.8 FROM 153. CONSTANCY =0.91 MAX = 24.2 FROM 133. AT 1039 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:	0	6	8	21	23	17	12	8	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	1	7	30	26	25	5	3	1	0	0	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

MAR 93

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	798	-16	20	109	814	-13	11	130	796	-10	5	168	799	-11	10	116	813	-16	7	157	809	-15	8	142	801	-20	8	177
03	799	-15	14	120	X	X	X	X	798	-8	4	101	799	-11	9	118	813	-14	8	147	808	-15	9	136	801	-18	7	158
06	801	-15	16	123	812	-11	10	144	798	-9	3	87	801	-10	10	123	814	-14	7	147	807	-15	7	144	X	X	X	X
09	803	-14	15	116	809	-11	11	158	798	-11	7	108	803	-10	9	109	813	-17	8	151	806	-18	9	151	801	-21	6	168
12	806	-14	15	112	805	-12	12	156	798	-11	7	98	805	-11	9	119	813	-17	9	142	805	-21	11	165	801	-24	7	164
15	807	-14	13	119	799	-12	13	165	797	-11	10	98	807	-12	9	126	812	-17	11	136	804	-22	10	167	801	-26	6	170
18	810	-14	13	123	796	-11	11	178	797	-11	6	92	809	-14	10	133	810	-16	11	139	802	-23	10	177	801	-27	8	171
21	812	-13	11	123	796	-10	7	168	798	-12	8	106	811	-16	9	150	810	-16	11	143	802	-23	8	170	802	-27	7	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802	-24	6	158	805	-20	5	170	809	-22	9	170	803	-25	11	161	799	-25	10	158	802	-27	8	168	803	-28	7	174
03	802	-21	7	146	807	-17	2	185	808	-21	8	172	802	-23	11	158	X	X	X	X	802	-24	7	158	802	-24	8	165
06	800	-21	8	140	807	-16	3	310	808	-19	9	180	801	-23	13	157	799	-23	12	150	801	-24	7	170	801	-24	9	165
09	799	-22	11	143	808	-16	2	302	808	-21	7	181	800	-24	11	157	800	-25	9	153	802	-26	8	165	801	-26	9	172
12	800	-24	12	149	809	-17	4	360	808	-22	9	177	800	-26	12	160	800	-25	10	154	802	-29	8	178	800	-27	10	158
15	800	-25	12	168	808	-16	3	355	807	-24	10	172	799	-26	12	153	801	-26	8	161	803	-30	8	180	800	-27	7	167
18	801	-24	9	168	809	-16	2	327	806	-25	9	174	798	-27	12	164	801	-27	9	161	803	-31	10	180	800	-28	6	175
21	803	-21	7	164	808	-16	0	0	805	-27	11	171	799	-26	12	161	801	-29	10	165	803	-32	8	181	800	-29	6	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	801	-27	8	177	805	-20	4	315	803	-25	12	127	805	-29	9	167	805	-23	9	129	807	-27	12	164	811	-25	8	151
03	801	-25	8	178	X	X	X	X	802	-25	13	129	807	-27	12	172	803	-23	11	130	809	-25	10	178	810	-24	10	153
06	801	-24	5	189	804	-18	5	360	801	-25	13	132	809	-27	9	189	802	-24	13	153	810	-25	11	168	809	-24	12	150
09	802	-27	6	187	805	-19	1	125	801	-26	11	133	810	-30	10	178	802	-26	14	151	810	-27	8	171	809	-26	10	144
12	803	-28	5	185	807	-24	6	174	801	-27	12	139	811	-31	9	182	802	-29	12	157	810	-27	9	172	809	-26	13	150
15	804	-29	4	182	807	-26	9	167	801	-28	12	153	810	-27	6	167	803	-30	12	163	810	-26	10	171	809	-25	13	147
18	804	-27	3	212	806	-27	12	153	801	-30	12	154	807	-23	8	140	804	-28	12	158	810	-27	11	170	811	-25	13	144
21	804	-22	2	244	805	-26	13	142	803	-30	9	167	806	-22	9	140	805	-29	10	168	810	-26	10	156	814	-26	11	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-24	10	149	817	-21	14	125	811	-19	15	151	815	-22	18	171	824	-24	11	187	827	-19	13	154	824	-22	7	168
03	818	-23	10	149	815	-21	13	130	810	-19	13	156	X	X	X	X	824	-21	12	182	828	-18	11	144	822	-20	9	170
06	819	-22	10	137	814	-21	15	129	808	-20	14	161	817	-22	20	164	824	-21	9	174	828	-18	9	136	821	-20	9	174
09	821	-23	11	132	813	-20	15	133	809	-19	16	156	819	-24	19	174	824	-23	12	167	827	-18	9	135	821	-23	9	174
12	821	-22	9	135	813	-20	10	122	809	-19	16	154	821	-25	16	161	825	-24	11	172	827	-18	11	149	821	-25	12	171
15	821	-22	9	127	812	-20	14	129	810	-21	14	168	821	-24	15	163	826	-23	10	172	827	-18	9	130	820	-26	13	171
18	820	-22	12	129	811	-19	12	140	812	-22	14	167	823	-24	15	171	826	-22	12	167	825	-19	8	142	819	-26	12	170
21	818	-21	12	125	811	-19	16	143	814	-22	19	158	823	-25	13	172	827	-20	12	161	824	-22	7	161	819	-24	12	161
		DAY	29			DAY	30			DAY	31																	
00	818	-24	11	161	818	-32	15	167	815	-27	17	133																
03	818	-22	10	149	819	-29	13	171	815	-26	13	132																
06	817	-22	11	153	820	-30	14	170	815	-26	16	127																
09	816	-24	11	153	821	-30	10	165	816	-26	15	136																
12	816	-26	13	157	821	-31	13	165	816	-26	17	140																
15	815	-27	12	161	820	-29	13	160	817	-26	12	150																
18	815	-29	11	164	818	-28	14	151	817	-26	13	146																
21	816	-31	11	177	816	-27	15	149	818	-26	13	143																

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

* TEMPERATURE (C) * MEAN = -22.1 STD DEV = 5.4 MAX = -7.9 AT 315 GMT ON DAY 3 MIN = -31.9 AT 2058 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 808.9 STD DEV = 8.2 MAX = 827.7 AT 315 GMT ON DAY 27 MIN = 795.2 AT 2200 GMT ON DAY 2

* WINDS (M/S) * MEAN = 10.2 STD DEV = 3.4 RESULTANT = 9.4 FROM 153. CONSTANCY =0.93 MAX = 22.6 FROM 161. AT 1339 GMT DAY 24

* 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	3	4	14	24	28	14	7	2	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	0	0	0	2	7	21	42	24	0	0	0	0	0	1	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

APR 93

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	818	-24	13	137	806	-22	15	137	814	-21	8	156	811	-18	16	123	815	-22	11	164	809	-25	11	174	803	-29	13	161
03	818	-23	8	142	804	-21	16	136	816	-20	8	161	812	-18	12	116	814	-22	11	167	808	-23	12	171	802	-27	15	164
06	818	-23	10	140	805	-21	13	137	817	-20	9	161	814	-18	7	118	813	-23	12	167	806	-24	12	167	802	-27	12	164
09	818	-24	10	144	807	-22	11	135	818	-22	10	170	816	-18	9	136	812	-24	11	172	805	-26	10	168	803	-28	13	156
12	817	-24	11	140	808	-22	11	132	818	-21	12	161	818	-19	7	142	813	-26	15	178	804	-26	12	170	803	-28	15	158
15	815	-23	11	146	809	-22	10	139	817	-19	16	133	818	-19	6	167	812	-25	11	180	803	-27	12	164	804	-28	14	153
18	813	-23	14	139	810	-23	9	146	815	-19	15	123	818	-24	6	171	811	-27	10	175	802	-28	13	163	805	-29	11	163
21	809	-22	12	130	812	-22	10	142	812	-19	17	125	817	-24	11	175	810	-27	12	172	802	-28	15	161	806	-28	12	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-28	11	172	811	-23	7	133	809	-21	6	147	805	-31	9	167	815	-30	10	188	819	-25	9	132	805	-22	21	146
03	809	-26	9	164	810	-22	11	130	808	-21	7	150	805	-31	13	178	817	-28	9	181	819	-24	12	144	802	-22	18	140
06	810	-26	9	175	809	-23	11	133	808	-22	7	168	806	-30	11	181	817	-26	8	167	819	-24	9	143	800	-22	19	150
09	812	-28	8	175	810	-23	10	137	807	-24	8	171	808	-32	7	181	817	-24	8	163	817	-24	14	146	799	-22	17	147
12	812	-27	10	171	811	-22	7	127	807	-24	8	180	809	-32	8	191	817	-22	9	139	815	-23	15	136	799	-22	19	151
15	813	-27	9	160	810	-22	9	135	805	-27	9	172	810	-31	9	194	816	-23	16	136	813	-22	15	146	797	-23	19	163
18	812	-25	11	146	810	-21	9	135	804	-29	11	177	811	-31	9	187	815	-24	13	126	810	-22	18	144	799	-24	23	150
21	812	-23	9	133	810	-21	7	133	804	-29	11	184	813	-31	9	192	817	-24	12	125	807	-22	19	139	800	-24	19	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	-23	17	142	805	-27	13	165	782	-33	13	184	790	-33	13	163	796	-32	12	165	805	-32	11	172	806	-25	15	123
03	804	-23	18	150	804	-25	11	164	780	-36	16	177	792	-32	13	150	796	-31	15	160	807	-31	11	171	805	-25	13	139
06	804	-23	18	151	801	-26	12	167	780	-35	14	177	793	-33	12	163	796	-31	13	165	809	-32	10	174	807	-25	9	142
09	806	-24	15	147	799	-26	10	164	783	-35	11	160	795	-34	16	161	796	-31	15	163	810	-33	10	171	807	-27	8	160
12	806	-25	16	156	796	-28	11	172	X	X	X	X	796	-35	12	161	798	-31	13	170	812	-33	10	160	808	-27	8	160
15	807	-26	13	154	791	-28	12	167	786	-33	9	143	796	-35	12	168	799	-30	13	163	811	-32	9	158	810	-26	9	165
18	806	-27	14	161	787	-29	13	172	788	-34	11	151	796	-35	12	170	801	-32	10	164	811	-28	11	150	811	-27	11	165
21	806	-27	13	171	784	-31	13	171	790	-33	12	147	796	-34	11	161	803	-32	12	172	808	-26	9	132	812	-27	8	164
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	-28	6	167	809	-29	9	172	796	-32	13	168	794	-35	12	175	804	-39	9	172	808	-26	5	158	800	-27	16	130
03	813	-27	9	165	807	-28	10	182	795	-31	12	164	793	-33	9	160	805	-37	8	178	808	-24	5	153	X	X	X	X
06	813	-28	7	178	806	-29	11	171	794	-32	12	174	793	-34	11	164	806	-37	7	164	808	-24	7	139	799	-27	17	136
09	814	-29	10	180	805	-31	11	174	794	-33	10	171	794	-35	11	170	806	-36	9	160	807	-24	10	136	800	-27	13	142
12	813	-30	13	175	803	-32	12	171	794	-34	11	171	796	-36	12	167	807	-35	9	175	806	-24	13	137	800	-28	12	160
15	812	-30	11	172	801	-31	13	171	795	-34	9	174	799	-37	8	360	807	-31	7	171	802	-26	15	147	800	-28	13	160
18	811	-30	12	184	798	-31	14	167	796	-34	10	180	801	-39	8	172	807	-30	6	167	802	-26	18	132	800	-29	9	170
21	810	-30	12	171	797	-32	11	160	795	-35	11	174	803	-39	7	178	807	-28	5	172	801	-26	16	132	801	-31	8	170
		DAY	29			DAY	30																					
00	802	-31	7	174	807	-30	9	160																				
03	803	-29	7	171	806	-31	11	174																				
06	804	-31	7	172	806	-31	10	164																				
09	806	-32	7	178	806	-31	9	167																				
12	807	-33	7	175	805	-31	7	158																				
15	807	-32	8	171	804	-30	7	164																				
18	807	-31	9	171	803	-30	8	163																				
21	807	-31	10	170	802	-29	6	158																				

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

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 4.7 MAX = -17.5 AT 621 GMT ON DAY 4 MIN = -39.3 AT 2049 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 805.6 STD DEV = 7.8 MAX = 819.1 AT 253 GMT ON DAY 13 MIN = 779.9 AT 351 GMT ON DAY 17

* WINDS (M/S) * MEAN = 11.2 STD DEV = 3.2 RESULTANT = 10.6 FROM 158. CONSTANCY =0.95 MAX = 26.1 FROM 149. AT 819 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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	0	3	12	26	26	17	10	4	3	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	2	24	39	33	1	0	0	0	0	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

MAY 93

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	790	-30	13	160	796	-33	13	163	796	-34	13	160	803	-34	11	170	801	-29	12	142	808	-27	8	154
03	801	-24	5	151	790	-31	14	160	797	-33	12	163	795	-34	11	150	805	-34	9	174	801	-28	9	144	807	-27	8	151
06	799	-24	6	147	790	-31	14	160	797	-34	12	168	794	-33	13	157	805	-34	9	177	801	-29	9	150	806	-29	12	153
09	797	-24	8	136	791	-31	13	158	798	-35	12	165	794	-33	15	147	805	-32	7	172	803	-29	7	154	803	-30	17	147
12	795	-24	9	125	792	-32	13	163	798	-35	13	171	794	-32	14	154	804	-30	8	157	804	-29	4	158	800	-28	16	157
15	793	-24	11	139	793	-33	12	165	798	-35	14	161	796	-33	16	161	803	-29	7	150	805	-29	6	163	797	-27	18	144
18	791	-26	12	150	794	-33	12	165	798	-35	16	160	798	-32	13	168	801	-29	7	139	806	-29	7	160	795	-26	17	142
21	790	-28	15	157	795	-33	11	163	797	-35	12	158	800	-33	14	167	801	-29	7	150	808	-28	7	158	793	-26	20	146
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	792	-27	19	156	793	-31	17	165	798	-41	9	188	803	-36	9	171	792	-32	11	158	785	-30	11	156	802	-34	6	168
03	790	-26	17	154	794	-30	15	156	799	-43	9	181	802	-35	10	164	789	-32	14	160	787	-28	9	150	804	-34	6	168
06	789	-26	19	147	795	-32	12	153	799	-43	8	192	802	-35	10	161	787	-32	20	164	789	-29	9	168	805	-32	6	154
09	789	-26	19	154	796	-33	11	161	800	-43	9	180	801	-36	10	154	786	-33	13	163	790	-31	5	163	806	-30	6	140
12	789	-27	18	150	797	-35	13	167	801	-43	11	177	800	-36	11	149	785	-33	12	158	792	-31	4	146	806	-33	8	150
15	790	-28	14	150	797	-36	11	172	801	-41	13	63	797	-33	16	160	784	-33	17	158	793	-31	3	165	804	-33	9	146
18	791	-29	19	153	797	-39	10	178	802	-39	12	170	795	-32	15	151	784	-32	13	161	795	-33	4	177	801	-33	14	147
21	791	-30	21	157	798	-40	11	178	803	-38	9	172	793	-32	12	161	785	-30	10	163	799	-35	4	164	799	-32	14	154
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	798	-33	14	158	790	-44	11	187	808	-32	5	167	792	-28	12	126	797	-32	9	178	792	-32	13	160	805	-35	8	184
03	798	-34	11	160	791	-41	13	182	809	-30	2	177	790	-29	11	133	799	-31	9	175	792	-33	14	168	806	-33	9	182
06	798	-33	7	153	795	-41	11	192	809	-28	1	199	788	-29	10	144	798	-29	7	161	793	-32	13	171	806	-30	10	168
09	796	-35	6	168	799	-40	10	194	809	-28	4	177	786	-31	9	168	797	-26	6	154	795	-33	14	174	806	-29	12	164
12	795	-39	6	177	802	-39	14	198	808	-26	3	132	784	-31	13	163	796	-26	7	137	797	-34	12	170	806	-27	13	156
15	793	-40	6	184	805	-39	10	195	806	-23	4	77	784	-29	14	171	795	-27	8	153	799	-33	10	184	805	-26	12	139
18	791	-42	8	189	807	-35	8	195	801	-25	10	98	788	-30	13	177	793	-29	10	156	801	-34	11	175	804	-26	14	135
21	790	-44	9	184	808	-35	6	185	796	-26	12	115	792	-32	11	185	792	-30	12	158	803	-35	10	180	804	-26	11	130
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	804	-25	13	133	806	-25	10	153	800	-31	10	184	785	-29	12	172	796	-26	9	165	796	-27	13	161	804	-30	11	165
03	804	-25	14	139	806	-25	9	158	797	-27	8	167	786	-29	11	167	797	-25	10	153	796	-26	13	163	807	-31	11	172
06	804	-25	13	146	805	-26	9	161	792	-23	10	133	787	-28	9	167	798	-26	10	157	796	-28	12	167	808	-31	9	164
09	805	-25	16	142	805	-27	8	165	786	-22	16	135	789	-26	11	157	797	-27	11	161	796	-28	11	164	809	-32	9	178
12	805	-24	15	132	804	-28	8	172	783	-23	16	139	791	-26	9	151	797	-28	13	161	797	-28	12	165	811	-32	11	168
15	805	-24	14	144	804	-30	10	182	783	-24	10	126	792	-26	11	146	796	-28	13	161	798	-29	13	175	811	-32	10	170
18	805	-24	13	150	803	-32	7	188	783	-26	7	157	794	-26	12	160	796	-28	13	170	800	-28	13	168	811	-32	12	161
21	806	-25	11	147	802	-32	7	182	784	-28	9	156	795	-25	10	150	796	-27	13	167	802	-29	11	165	811	-31	11	167
		DAY	29			DAY	30			DAY	31																	
00	810	-30	11	171	806	-32	12	181	803	-37	9	187																
03	809	-29	10	163	806	-32	9	181	804	-37	8	184																
06	808	-27	12	157	805	-32	8	188	805	-38	12	172																
09	808	-27	10	156	804	-35	9	189	806	-35	10	157																
12	807	-29	12	164	804	-35	8	182	806	-34	9	160																
15	807	-29	13	171	803	-34	10	184	806	-34	9	170																
18	807	-29	9	157	802	-33	9	181	806	-33	12	151																
21	806	-31	11	170	802	-36	9	181	806	-35	10	154																

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

* TEMPERATURE (C) * MEAN = -30.9 STD DEV = 4.5 MAX = -22.0 AT 858 GMT ON DAY 24 MIN = -44.6 AT 2215 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 798.3 STD DEV = 6.9 MAX = 811.5 AT 1409 GMT ON DAY 28 MIN = 782.5 AT 1252 GMT ON DAY 24

* WINDS (M/S) * MEAN = 10.8 STD DEV = 3.4 RESULTANT = 10.4 FROM 160. CONSTANCY =0.96 MAX = 23.3 FROM 150. AT 1738 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	1	2	4	11	24	25	21	6	4	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	1	0	0	13	57	26	3	0	0	0	0	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

JUN 93

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	805	-36	12	161	796	-43	11	174	788	-39	14	187	802	-35	11	144	800	-34	12	157	792	-35	12	158	797	-37	11	156
03	804	-36	11	87	795	-43	12	178	X	X	X	X	804	-36	12	154	799	-33	9	154	792	-34	12	149	X	X	X	X
06	802	-36	13	161	795	-41	11	174	787	-37	12	175	806	-36	12	158	798	-33	11	158	792	-36	11	154	795	-36	10	164
09	800	-37	13	360	795	-40	10	178	789	-36	8	171	806	-36	14	144	797	-33	10	168	793	-35	14	147	795	-37	12	164
12	799	-38	12	106	794	-40	11	157	790	-36	10	158	806	-36	13	150	796	-34	11	185	794	-35	12	156	795	-38	12	151
15	798	-39	11	175	793	-42	13	178	793	-36	9	163	805	-35	15	157	795	-35	10	168	795	-36	13	156	796	-37	10	153
18	797	-41	10	177	791	-40	13	182	796	-36	11	149	804	-35	11	158	794	-34	11	170	796	-36	13	164	795	-36	12	158
21	796	-42	13	178	789	-39	11	175	799	-35	9	147	802	-35	11	156	793	-35	14	156	797	-37	13	150	794	-34	13	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	794	-30	14	150	799	-17	21	137	810	-23	15	151	808	-28	13	168	810	-33	11	170	807	-35	12	170	791	-36	12	57
03	794	-26	14	143	804	-17	18	135	809	-24	13	157	807	-28	11	175	809	-33	11	167	806	-34	12	170	791	-36	10	172
06	793	-24	14	143	806	-18	18	133	808	-24	18	156	807	-28	11	170	810	-33	10	171	804	-33	9	164	790	-37	13	171
09	791	-22	15	153	806	-20	14	133	808	-25	16	154	806	-29	15	172	810	-34	11	170	800	-32	11	156	790	-38	13	165
12	789	-19	21	136	807	-22	14	147	808	-26	20	158	807	-31	12	171	810	-34	11	174	797	-32	14	167	789	-37	12	133
15	792	-18	21	133	807	-21	14	144	808	-26	17	165	808	-31	13	175	810	-35	9	177	794	-32	15	168	789	-38	10	171
18	795	-17	17	136	809	-22	13	136	808	-26	20	160	809	-32	9	150	809	-35	10	171	792	-33	11	165	789	-37	11	178
21	797	-17	19	132	809	-23	17	146	807	-27	13	154	809	-32	13	168	809	-34	9	175	791	-34	11	171	789	-39	12	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	789	-41	14	177	798	-37	11	180	796	-31	15	163	798	-31	11	185	789	-31	10	171	792	-31	11	172	792	-31	12	177
03	789	-40	11	175	799	-36	10	165	797	-29	14	160	796	-33	14	181	790	-31	7	188	793	-31	11	163	791	-31	13	171
06	789	-39	11	181	799	-33	11	167	796	-28	14	158	795	-33	13	182	789	-31	9	170	793	-30	13	158	790	-31	14	163
09	791	-39	12	178	799	-33	12	165	795	-28	16	158	793	-31	11	168	790	-31	9	177	794	-30	13	170	789	-32	13	167
12	793	-39	14	189	799	-32	15	165	797	-29	14	164	791	-29	16	172	790	-31	12	184	794	-30	13	163	788	-32	17	172
15	794	-38	13	175	798	-30	13	165	797	-29	17	165	791	-30	12	175	790	-31	9	164	794	-30	12	175	787	-32	16	360
18	796	-37	11	178	797	-32	12	156	799	-30	12	168	790	-30	13	170	791	-31	9	172	793	-30	14	168	786	-32	14	178
21	798	-37	11	170	797	-32	14	170	799	-31	12	175	789	-31	10	168	791	-31	13	167	793	-30	14	161	786	-33	12	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	-34	13	175	802	-37	13	165	803	-35	9	174	791	-37	14	175	787	-43	14	167	785	-41	12	160	789	-39	4	180
03	786	-37	13	360	806	-38	13	163	X	X	X	X	790	-36	11	178	789	-44	13	158	X	X	X	X	790	-41	5	178
06	786	-39	14	14	807	-38	11	158	X	X	X	X	788	-36	11	171	790	-45	10	172	778	-37	12	130	790	-42	9	175
09	787	-36	14	163	806	-38	10	167	X	X	X	X	787	-37	13	174	790	-47	10	174	776	-37	10	132	791	-44	7	178
12	789	-37	12	168	806	-38	10	167	796	-34	9	177	787	-37	11	167	790	-48	9	184	779	-39	7	165	791	-44	10	177
15	792	-37	12	156	805	-37	11	172	794	-35	11	182	786	-38	12	172	789	-48	13	172	784	-43	8	194	791	-45	8	181
18	794	-37	13	156	805	-36	10	168	793	-37	12	195	786	-38	14	170	788	-48	12	192	786	-44	9	191	792	-46	9	182
21	799	-37	13	143	804	-36	11	175	792	-37	12	182	786	-40	11	164	787	-43	12	168	788	-41	5	187	795	-46	14	188
		DAY	29			DAY	30																					
00	798	-44	18	194	824	-28	7	192																				
03	804	-39	23	184	823	-27	11	201																				
06	808	-39	19	187	823	-27	8	209																				
09	816	-39	12	208	822	-27	12	192																				
12	819	-35	13	189	823	-27	14	191																				
15	822	-32	11	199	823	-26	12	185																				
18	823	-31	8	189	823	-25	10	175																				
21	823	-30	8	184	823	-26	10	187																				

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

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 6.0 MAX = -17.1 AT 1822 GMT ON DAY 8 MIN = -48.4 AT 1601 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 797.3 STD DEV = 9.3 MAX = 823.6 AT 2221 GMT ON DAY 29 MIN = 775.8 AT 825 GMT ON DAY 27

* WINDS (M/S) * MEAN = 12.2 STD DEV = 2.8 RESULTANT = 11.1 FROM 165. CONSTANCY =0.91 MAX = 26.3 FROM 144. AT 1449 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % 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:	0	0	1	3	12	33	31	11	4	2	3	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	8	41	43	4	0	0	0	0	0	0

STATION : 8916 D-47 LAT : 67.38S LONG : 138.72E ELEVATION : 1560 M

JUL 93

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	815	-27	8	178	808	-28	3	170	814	-26	6	170	805	-23	5	147	805	-31	7	196	792	-29	5	144
03	823	-26	12	175	813	-27	9	174	808	-29	4	165	813	-26	6	188	801	-23	7	147	806	-31	7	201	791	-30	6	163
06	823	-25	11	177	811	-27	11	180	809	-26	11	184	813	-30	9	188	800	-24	5	191	806	-32	9	203	789	-32	7	172
09	823	-24	8	171	810	-28	10	191	810	-26	9	184	812	-32	9	184	800	-29	4	232	805	-30	7	189	790	-34	7	185
12	822	-25	9	180	809	-28	11	180	812	-27	9	177	812	-31	9	191	801	-29	11	205	802	-27	9	163	790	-35	8	188
15	820	-25	8	174	809	-28	9	178	813	-27	9	185	811	-29	10	184	802	-31	13	202	797	-25	10	142	792	-35	9	188
18	819	-26	10	175	807	-27	10	187	813	-28	9	180	811	-29	9	178	803	-32	13	202	793	-26	10	126	793	-35	7	185
21	817	-27	9	174	807	-28	7	182	813	-27	8	177	809	-25	6	171	804	-32	10	194	793	-28	5	135	792	-35	10	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	792	-35	6	180	800	-42	11	180	802	-30	16	147	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	792	-37	6	185	802	-43	11	178	800	-29	20	136	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	792	-38	8	180	802	-42	10	175	798	-28	17	136	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	793	-39	6	192	803	-40	9	170	797	-27	21	137	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	795	-40	7	202	803	-37	12	161	796	-26	20	135	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	796	-41	8	196	803	-34	15	163	794	-26	18	135	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	797	-41	9	194	803	-33	15	151	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	798	-42	9	195	803	-32	13	143	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 = -30.3 STD DEV = 5.2 MAX = -22.5 AT 233 GMT ON DAY 5 MIN = -42.8 AT 401 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 804.1 STD DEV = 8.9 MAX = 823.1 AT 529 GMT ON DAY 1 MIN = 789.2 AT 721 GMT ON DAY 7

* WINDS (M/S) * MEAN = 9.4 STD DEV = 3.6 RESULTANT = 8.7 FROM 172. CONSTANCY =0.93 MAX = 24.9 FROM 125. AT 1402 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 69.0 % PRESSURE: 69.0 % WINDS: 69.0 %

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	3	9	26	31	17	4	4	1	3	3	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	13	12	58	16	1	0	0	0	0	0

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

JAN 93

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	-27	2	260	655	-29	1	231	655	-28	1	270	656	-27	4	90	662	-25	1	335	660	-26	1	269	657	-27	1	225
03	654	-25	3	249	655	-25	4	225	655	-24	1	251	656	-24	5	90	663	-22	3	270	659	-24	3	263	658	-23	1	210
06	654	-23	4	270	655	-24	3	248	656	-18	0	0	657	-23	5	27	663	-21	3	270	659	-22	3	271	658	-20	1	211
09	654	-24	4	270	655	-24	3	251	656	-22	1	141	658	-23	5	49	662	-21	1	309	658	-23	2	270	658	-21	0	0
12	654	-26	1	283	655	-29	1	270	656	-27	1	138	659	-26	0	0	662	-25	1	309	658	-28	2	270	659	-26	1	225
15	654	-31	2	280	655	-35	1	270	656	-35	1	135	660	-32	1	18	662	-32	1	270	657	-34	2	246	659	-34	0	0
18	654	-34	2	270	655	-38	1	248	656	-36	2	135	660	-33	1	309	661	-34	1	270	657	-37	1	288	660	-37	1	204
21	654	-33	1	231	655	-34	0	0	656	-34	2	105	661	-29	0	0	X	X	X	X	657	-32	0	0	661	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	661	-27	0	0	665	-27	3	162	658	-28	3	180	651	-27	4	148	656	-28	2	270	665	-26	4	231	658	-27	4	260
03	662	-23	2	180	664	-23	4	170	657	-22	4	184	650	-23	2	180	658	-25	4	251	665	-26	3	235	X	X	X	X
06	662	-22	2	189	664	-21	3	177	656	-21	4	180	649	-22	2	141	659	-24	3	238	664	-25	5	225	657	-23	6	270
09	663	-22	2	191	664	-24	4	218	655	-22	5	163	650	-21	1	116	660	-24	3	282	663	-25	3	253	657	-23	4	270
12	664	-27	1	225	663	-28	1	250	654	-25	2	184	651	-24	0	0	662	-29	1	270	662	-28	2	270	657	-27	2	300
15	664	-35	1	225	661	-34	2	225	653	-32	2	191	652	-32	1	104	663	-36	1	270	661	-32	3	270	658	-34	1	309
18	664	-37	1	211	660	-37	2	225	652	-33	2	180	653	-36	0	0	664	-30	2	225	660	-34	4	270	658	-36	1	302
21	664	-29	3	184	659	-34	2	219	651	-27	2	180	655	-30	0	0	664	-27	4	231	659	-34	2	315	659	-31	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	660	-27	2	342	666	-26	6	270	663	-24	3	282	665	-28	1	90	668	-29	2	149	668	-28	6	138	670	-22	6	141
03	661	-22	3	339	666	-22	6	270	662	-22	1	251	665	-23	2	90	668	-24	3	141	667	-24	7	136	670	-21	6	141
06	662	-20	3	333	665	-20	4	276	662	-21	2	218	666	-21	2	54	668	-23	4	149	667	-21	8	141	670	-20	6	141
09	663	-19	1	360	665	-19	1	270	662	-18	0	0	666	-21	2	69	668	-24	5	150	668	-21	7	135	670	-21	5	161
12	664	-25	1	360	665	-24	1	270	662	-24	1	180	667	-27	1	90	669	-29	1	180	668	-22	8	125	670	-26	4	180
15	665	-32	1	354	664	-32	2	270	662	-34	1	170	667	-34	1	141	668	-35	3	180	669	-23	7	127	670	-31	4	180
18	665	-34	2	329	664	-31	3	249	663	-38	1	132	667	-37	1	141	668	-36	3	180	669	-25	6	132	670	-34	4	180
21	665	-31	3	289	663	-28	5	276	664	-34	0	0	668	-34	1	149	668	-33	5	180	670	-24	5	141	669	-32	5	165
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	669	-28	6	180	665	-28	5	162	660	-30	4	180	656	-32	4	180	659	-33	2	231	657	-31	2	173	653	-34	3	176
03	668	-24	6	159	664	-25	5	180	659	-27	6	180	655	-29	5	163	660	-29	4	225	656	-26	3	180	653	-30	5	180
06	668	-22	6	170	664	-23	6	172	659	-25	5	160	655	-27	3	180	660	-28	4	231	656	-24	2	180	652	-29	4	180
09	667	-22	5	162	663	-23	5	180	658	-25	4	180	656	-27	3	180	660	-28	4	249	656	-24	2	184	652	-29	4	173
12	667	-27	3	180	663	-27	4	172	657	-29	2	180	656	-32	1	198	659	-32	4	270	656	-30	2	186	652	-34	2	181
15	666	-26	4	180	662	-34	3	180	657	-36	2	187	657	-40	1	251	658	-37	3	243	655	-36	1	198	651	-42	2	186
18	665	-31	4	179	662	-36	2	174	656	-40	2	180	658	-42	1	207	658	-40	2	225	655	-41	2	180	651	-45	2	180
21	665	-32	4	169	661	-35	2	180	656	-37	2	179	659	-39	2	212	657	-38	2	201	654	-39	2	181	651	-42	2	180
		DAY	29			DAY	30			DAY	31																	
00	651	-37	1	158	653	-33	0	0	657	-34	2	90																
03	651	-31	3	160	654	-27	0	0	657	-29	4	79																
06	651	-29	3	161	654	-27	1	94	657	-27	4	73																
09	650	-29	0	0	655	-25	0	0	657	-27	4	34																
12	650	-34	1	191	656	-32	1	90	657	-29	3	80																
15	651	-41	0	0	656	-38	1	52	658	-33	2	90																
18	651	-44	0	0	657	-41	1	90	658	-33	2	93																
21	652	-42	0	0	657	-40	0	0	659	-30	3	84																

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

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 5.8 MAX = -15.3 AT 1034 GMT ON DAY 17 MIN = -44.6 AT 1743 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 659.7 STD DEV = 5.3 MAX = 670.2 AT 159 GMT ON DAY 21 MIN = 649.4 AT 601 GMT ON DAY 11

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.7 RESULTANT = 1.4 FROM 190. CONSTANCY =0.53 MAX = 9.8 FROM 132. AT 500 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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	30	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	1	1	2	1	6	1	9	8	28	4	9	7	15	3	2	2

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

FEB 93

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	659	-29	4	90	664	-23	2	360	663	-32	1	180	662	-34	3	243	658	-35	2	180	655	-35	1	153	653	-35	1	195
03	660	-28	6	79	664	-22	2	360	663	-26	2	155	661	-30	6	225	658	-30	3	141	654	-26	1	180	653	-29	2	179
06	660	-25	6	63	664	-18	0	0	663	-23	2	180	661	-27	5	198	657	-27	2	141	654	-26	2	170	652	-27	1	180
09	661	-24	6	46	664	-18	0	0	663	-24	1	195	661	-28	3	225	657	-28	2	163	654	-27	0	0	652	-29	1	225
12	661	-25	5	45	664	-25	1	359	663	-32	1	218	660	-34	3	210	656	-35	2	163	654	-36	1	186	652	-36	2	221
15	662	-25	5	45	663	-33	1	120	663	-34	2	180	660	-39	3	180	656	-41	2	170	654	-42	1	180	651	-40	0	0
18	663	-25	4	37	663	-34	0	0	663	-37	1	225	659	-42	3	190	656	-44	1	180	653	-45	1	180	651	-42	1	225
21	663	-24	3	20	664	-36	0	0	662	-38	2	243	659	-40	2	184	655	-42	2	155	653	-42	0	0	651	-42	1	225
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	650	-35	1	225	645	-39	2	225	643	-42	1	285	647	-38	0	0	645	-40	1	45	647	-45	3	269	648	-41	0	0
03	649	-30	2	236	645	-35	2	225	644	-35	1	280	647	-35	1	315	645	-35	3	4	647	-40	3	270	648	-35	1	180
06	649	-28	2	225	644	-32	2	243	644	-32	0	0	647	-32	0	0	645	-33	3	360	647	-37	2	270	648	-32	0	0
09	648	-30	1	260	643	-34	1	270	645	-31	0	0	647	-34	0	0	645	-34	2	360	648	-38	1	270	647	-37	1	251
12	648	-38	2	270	643	-40	1	270	646	-39	1	309	647	-41	2	350	645	-41	2	360	648	-44	1	248	647	-44	1	225
15	647	-44	2	238	643	-45	1	225	646	-42	1	270	646	-44	1	360	645	-47	2	315	648	-49	2	225	647	-48	3	245
18	646	-47	2	221	643	-46	1	236	646	-44	0	0	646	-44	1	360	645	-52	2	270	648	-51	0	0	647	-52	2	270
21	646	-46	1	225	643	-46	1	271	647	-42	0	0	645	-45	1	30	646	-52	1	305	648	-49	1	180	646	-49	2	315
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	646	-44	4	225	640	-45	3	236	638	-48	3	231	639	-44	4	225	639	-48	4	225	640	-45	3	270	641	-42	0	0
03	645	-39	4	257	639	-38	4	226	638	-42	6	231	638	-40	4	221	640	-42	6	243	640	-38	2	225	640	-36	1	225
06	645	-37	4	282	639	-36	3	225	638	-40	5	225	639	-38	4	243	640	-40	5	253	640	-34	1	225	641	-35	3	270
09	644	-38	5	252	639	-40	4	225	638	-41	5	251	639	-41	5	225	641	-42	6	256	640	-36	0	0	640	-38	3	278
12	643	-44	4	251	639	-44	4	219	638	-46	5	225	639	-47	3	225	641	-48	4	315	640	-45	1	231	641	-43	4	270
15	642	-48	4	249	639	-49	3	225	638	-50	5	229	639	-52	3	225	641	-51	4	297	641	-46	0	0	641	-46	4	270
18	641	-51	3	260	638	-52	2	232	638	-52	5	228	639	-54	3	242	641	-53	3	270	641	-48	1	180	641	-48	4	270
21	641	-50	3	225	638	-51	3	225	638	-49	5	225	639	-54	3	255	640	-51	2	262	641	-48	0	0	641	-47	5	270
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	642	-43	5	270	646	-44	0	0	653	-39	2	360	654	-34	0	0	653	-38	5	270	649	-44	3	225	645	-49	1	180
03	643	-40	5	270	647	-35	0	0	654	-33	3	360	654	-26	2	360	653	-34	7	266	648	-39	2	211	646	-42	1	180
06	643	-38	5	270	647	-34	1	100	654	-31	3	360	654	-25	0	0	653	-33	6	271	648	-38	1	225	646	-40	1	186
09	644	-40	4	270	647	-37	2	90	655	-33	2	360	653	-33	2	309	653	-34	7	270	646	-42	3	180	646	-43	2	180
12	644	-46	3	297	648	-42	2	45	655	-33	3	360	654	-39	3	291	653	-40	6	270	646	-49	2	180	647	-49	2	180
15	645	-50	2	257	649	-43	2	17	655	-33	2	360	654	-42	3	270	652	-45	4	269	645	-52	1	141	647	-52	2	180
18	645	-52	2	270	650	-44	2	360	654	-38	1	10	653	-39	4	270	652	-50	3	282	645	-54	0	0	647	-54	2	161
21	646	-51	2	289	651	-43	2	343	654	-40	2	24	653	-38	4	270	651	-49	4	231	645	-55	0	0	648	-51	5	145

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

* TEMPERATURE (C) * MEAN = -39.4 STD DEV = 8.1 MAX = -15.6 AT 638 GMT ON DAY 2 MIN = -56.5 AT 1931 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 648.5 STD DEV = 7.4 MAX = 664.5 AT 648 GMT ON DAY 2 MIN = 637.9 AT 343 GMT ON DAY 17

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.6 RESULTANT = 1.3 FROM 247. CONSTANCY =0.55 MAX = 8.1 FROM 51. AT 749 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	49	34	16	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	10	2	3	1	2	1	2	3	14	3	25	10	19	4	4	1

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

MAR 93

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	649	-46	5	122	655	-35	5	82	649	-36	7	138	642	-38	6	90	647	-39	2	309	646	-43	2	301	638	-51	5	270
03	649	-40	5	135	654	-33	6	79	646	-33	10	134	642	-35	4	77	648	-35	2	315	645	-38	2	282	637	-50	6	270
06	650	-36	6	101	655	-32	4	69	643	-32	10	135	643	-34	3	76	648	-33	2	315	644	-35	2	267	X	X	X	X
09	652	-36	6	108	654	-35	3	82	641	-32	10	141	643	-36	1	79	648	-37	1	309	643	-40	3	309	638	-50	7	225
12	652	-36	7	104	654	-41	2	86	641	-34	9	107	644	-40	2	45	648	-36	0	0	643	-46	3	287	638	-53	6	212
15	653	-36	6	90	654	-47	2	123	640	-36	10	107	645	-41	2	37	648	-43	2	309	641	-50	2	309	638	-52	8	198
18	654	-34	8	57	652	-49	1	141	640	-38	8	91	645	-43	0	0	647	-45	1	332	640	-51	4	270	639	-50	6	190
21	654	-35	5	89	650	-46	3	141	641	-39	7	79	646	-43	0	0	646	-46	2	316	639	-50	4	287	640	-53	7	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	641	-50	8	190	643	-51	5	173	642	-52	1	235	638	-52	1	276	635	-50	0	0	634	-51	1	280	631	-61	1	180
03	641	-46	9	183	643	-47	5	169	641	-46	1	270	638	-46	0	0	635	-46	0	0	634	-47	0	0	631	-56	1	197
06	641	-44	7	179	643	-45	3	183	641	-45	1	270	637	-45	0	0	635	-45	0	0	633	-46	0	0	630	-54	2	193
09	641	-45	7	179	643	-48	3	194	640	-49	1	291	637	-50	0	0	635	-50	1	289	633	-51	1	225	630	-58	1	225
12	642	-49	7	183	643	-54	2	197	640	-55	2	288	636	-54	1	248	635	-55	1	269	632	-59	1	180	X	X	X	X
15	642	-52	7	176	643	-56	2	200	639	-56	1	297	636	-52	1	235	635	-57	1	288	632	-63	2	180	630	-66	1	180
18	642	-54	6	179	643	-57	1	225	639	-58	1	270	636	-58	0	0	635	-60	1	270	632	-65	1	179	630	-67	1	188
21	643	-55	5	180	642	-58	1	221	638	-58	1	278	635	-59	0	0	635	-58	1	270	631	-66	0	0	630	-67	2	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	630	-63	2	198	634	-62	3	224	635	-64	1	206	635	-64	2	160	636	-64	1	155	640	-59	2	103	641	-62	1	15
03	630	-58	3	191	634	-58	3	217	635	-54	0	0	635	-59	2	158	636	-59	1	170	640	-54	2	54	641	-55	0	0
06	631	-56	4	180	634	-57	3	229	635	-56	1	166	635	-57	2	169	637	-57	1	170	641	-51	1	58	641	-52	0	0
09	632	-59	3	176	635	-60	2	226	635	-60	1	174	636	-61	3	173	637	-62	1	156	641	-56	2	46	641	-57	0	0
12	633	-63	3	177	635	-65	1	206	635	-66	2	179	636	-66	2	176	637	-67	2	160	641	-62	0	0	641	-62	1	60
15	633	-64	4	177	635	-67	0	0	635	-67	2	163	636	-67	2	174	638	-67	2	148	641	-62	1	12	642	-65	0	0
18	633	-66	2	195	635	-68	0	0	635	-68	1	172	636	-69	1	181	638	-67	1	141	X	X	X	X	642	-64	2	23
21	634	-68	1	231	635	-69	0	0	635	-68	2	170	636	-68	1	166	639	-64	1	97	641	-56	0	0	642	-66	1	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-63	2	359	647	-61	1	280	650	-57	1	142	660	-55	1	160	663	-52	4	242	664	-56	2	179	661	-52	1	231
03	644	-57	1	349	647	-55	1	329	651	-52	0	0	661	-52	0	0	663	-48	3	235	663	-50	1	170	660	-46	2	243
06	645	-56	1	315	647	-52	0	0	652	-52	0	0	661	-45	0	0	663	-47	3	243	663	-50	2	170	660	-50	2	260
09	646	-60	1	309	648	-56	0	0	654	-56	1	158	662	-48	2	316	663	-52	3	222	662	-54	1	165	659	-53	2	231
12	646	-60	2	309	648	-60	1	172	656	-59	0	0	662	-55	2	290	664	-56	2	204	662	-56	1	165	658	-56	2	260
15	646	-56	3	314	648	-60	1	146	657	-60	1	174	662	-56	3	250	664	-58	3	176	662	-56	1	169	657	-56	2	246
18	647	-61	1	300	648	-57	1	139	659	-60	1	166	662	-58	2	260	664	-59	2	194	661	-55	2	173	656	-55	3	225
21	647	-62	2	301	649	-59	1	141	659	-60	1	179	662	-57	3	248	663	-59	3	173	661	-55	1	200	656	-58	2	262
		DAY	29			DAY	30			DAY	31																	
00	655	-56	2	232	653	-58	X	X	653	-64	2	188																
03	654	-53	3	219	653	-55	3	208	652	-59	2	186																
06	654	-53	4	222	654	-55	4	212	651	-59	0	0																
09	653	-58	X	X	654	-59	4	210	651	-64	0	0																
12	653	-58	X	X	654	-61	2	224	651	-66	1	152																
15	653	-59	5	205	654	-61	3	212	651	-67	0	0																
18	653	-59	4	205	654	-63	2	211	651	-68	0	0																
21	653	-59	4	211	653	-64	2	197	651	-67	0	0																

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

* TEMPERATURE (C) * MEAN = -53.6 STD DEV = 9.4 MAX = -31.1 AT 737 GMT ON DAY 3 MIN = -69.1 AT 2010 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 644.8 STD DEV = 9.4 MAX = 663.9 AT 1428 GMT ON DAY 26 MIN = 629.5 AT 1726 GMT ON DAY 14

* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.2 RESULTANT = 1.1 FROM 179. CONSTANCY =0.46 MAX = 13.6 FROM 128. AT 807 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % 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:	60	23	7	7	2	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	1	1	2	3	6	3	6	7	22	12	10	3	9	6	6	1

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

APR 93

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	650	-65	1	156	646	-64	2	170	649	-63	2	143	654	-47	2	357	650	-50	0	0	646	-54	3	231	642	-63	0	0
03	650	-60	1	150	645	-59	1	172	651	-55	1	155	654	-39	0	0	650	-44	0	0	646	-51	2	224	641	-58	1	198
06	649	-59	0	0	645	-59	1	177	653	-53	0	0	653	-48	1	132	649	-47	1	252	645	-53	2	248	641	-58	1	204
09	649	-64	1	163	645	-64	2	173	654	-56	0	0	652	-55	1	158	648	-53	0	0	644	-57	2	242	641	-63	1	187
12	648	-66	1	167	645	-66	1	176	655	-54	1	76	651	-56	1	134	648	-57	0	0	644	-57	3	231	640	-63	1	160
15	647	-65	1	167	646	-65	0	0	656	-56	2	24	651	-52	1	131	648	-60	0	0	643	-59	0	0	640	-66	1	181
18	647	-67	1	179	647	-64	1	162	655	-56	1	360	650	-48	1	110	647	-59	1	249	642	-59	0	0	639	-65	1	180
21	646	-66	0	0	648	-63	1	155	655	-52	1	352	650	-53	1	134	647	-57	2	238	642	-62	1	215	639	-66	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	639	-65	1	127	637	-67	0	0	638	-67	0	0	640	-64	2	233	643	-66	2	262	649	-68	1	270	652	-65	0	0
03	639	-60	0	0	637	-63	0	0	639	-67	1	262	640	-62	2	245	644	-60	2	264	651	-62	0	0	652	-60	0	0
06	639	-60	1	65	637	-63	2	322	639	-66	4	264	640	-60	2	240	645	-62	1	270	651	-61	1	255	651	-62	1	211
09	639	-61	1	49	637	-66	0	0	640	-69	2	250	640	-63	3	224	646	-65	1	278	652	-65	0	0	650	-64	0	0
12	638	-63	1	52	637	-66	0	0	640	-69	3	229	641	-66	2	243	647	-65	2	257	653	-63	2	235	650	-65	0	0
15	638	-66	0	0	637	-69	1	311	641	-67	0	0	641	-66	2	231	647	-66	1	267	653	-63	0	0	649	-68	1	190
18	637	-67	1	11	637	-67	2	252	641	-67	1	228	642	-67	2	228	648	-66	1	287	653	-63	2	207	649	-66	0	0
21	637	-68	2	343	638	-69	0	0	641	-66	1	252	642	-67	1	252	648	-68	1	256	653	-66	2	207	649	-67	2	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	649	-67	0	0	646	-63	1	248	637	-58	5	195	638	-62	0	0	637	-65	2	238	640	-63	2	207	642	-66	2	163
03	649	-64	1	193	645	-59	1	225	637	-58	6	191	638	-61	3	208	637	-64	3	195	641	-63	2	235	642	-65	2	156
06	648	-63	1	186	644	-61	2	228	636	-58	7	190	638	-59	3	195	638	-64	2	195	641	-62	2	232	642	-64	3	156
09	648	-65	1	191	643	-64	2	207	636	-59	5	190	638	-59	2	198	638	-64	4	197	641	-66	2	251	642	-59	1	136
12	648	-65	2	176	642	-59	6	191	636	-59	6	188	638	-62	1	193	638	-64	3	201	642	-66	2	232	642	-56	2	117
15	648	-66	0	0	641	-55	5	191	637	-60	4	184	638	-63	3	212	639	-63	3	198	642	-66	2	246	643	-58	0	0
18	648	-65	1	203	639	-56	5	194	637	-59	4	187	638	-61	2	217	639	-64	3	219	642	-66	1	225	643	-61	0	0
21	647	-64	2	193	638	-58	5	191	637	-60	4	193	637	-62	3	214	640	-63	2	211	642	-65	2	180	644	-60	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	644	-57	0	0	645	-63	4	252	639	-67	2	208	631	-71	2	188	630	-75	0	0	633	-76	0	0	635	-76	0	0
03	645	-53	2	13	644	-63	3	256	638	-65	2	210	630	-70	1	183	631	-73	0	0	634	-75	0	0	635	-75	0	0
06	645	-54	1	330	644	-63	2	248	637	-65	2	215	630	-71	1	187	631	-75	0	0	634	-74	1	179	635	-75	0	0
09	645	-59	1	280	643	-64	3	252	636	-69	2	212	630	-72	1	197	632	-76	0	0	634	-75	0	0	635	-73	1	125
12	645	-62	2	250	642	-64	3	250	634	-69	3	215	630	-73	1	190	632	-77	0	0	634	-74	0	0	634	-72	2	111
15	645	-63	3	252	641	-66	2	228	633	-69	3	200	630	-72	1	211	632	-77	0	0	635	-74	0	0	634	-70	2	91
18	646	-62	3	260	640	-68	0	0	632	-71	1	219	630	-73	1	197	633	-76	0	0	635	-75	1	177	633	-70	0	0
21	645	-63	2	263	640	-68	2	228	632	-71	2	197	630	-75	0	0	633	-76	0	0	635	-76	0	0	633	-70	1	49
		DAY	29			DAY	30																					
00	632	-72	0	0	632	-65	2	328																				
03	633	-72	1	339	631	-66	2	342																				
06	633	-71	2	335	630	-64	2	332																				
09	633	-72	2	309	629	-68	0	0																				
12	634	-72	2	314	629	-73	0	0																				
15	634	-72	0	0	629	-76	0	0																				
18	634	-71	2	315	628	-74	0	0																				
21	633	-66	1	304	628	-75	0	0																				

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

* TEMPERATURE (C) * MEAN = -64.0 STD DEV = 6.5 MAX = -38.0 AT 253 GMT ON DAY 4 MIN = -77.3 AT 1216 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 641.3 STD DEV = 6.7 MAX = 655.6 AT 1509 GMT ON DAY 3 MIN = 627.9 AT 2012 GMT ON DAY 30

* WINDS (M/S) * MEAN = 1.4 STD DEV = 1.3 RESULTANT = 1.0 FROM 214. CONSTANCY =0.66 MAX = 7.1 FROM 190. AT 600 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	76	20	3	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	2	1	2	1	1	2	5	7	17	18	14	15	6	1	3	4

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

MAY 93

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	628	-73	X	X	630	-66	3	166	636	-72	1	139	636	-73	1	184	633	-73	0	0	632	-73	0	0	637	-58	0	0
03	628	-73	1	200	630	-66	3	167	636	-73	1	132	635	-72	1	183	633	-73	1	253	632	-73	0	0	637	-63	1	45
06	628	-74	1	188	630	-70	1	153	637	-72	0	0	635	-73	0	0	633	-74	0	0	632	-72	0	0	638	-58	0	0
09	629	-74	2	184	631	-71	1	141	637	-74	0	0	634	-74	0	0	632	-73	0	0	633	-72	0	0	638	-60	0	0
12	629	-72	2	173	632	-73	2	145	637	-74	1	162	634	-74	0	0	632	-73	0	0	633	-72	0	0	639	-64	1	333
15	629	-71	3	169	633	-73	1	141	637	-74	0	0	634	-73	0	0	631	-72	0	0	634	-72	0	0	639	-66	0	0
18	630	-71	2	172	633	-74	0	0	637	-73	0	0	634	-73	0	0	631	-74	1	229	635	-60	0	0	639	-66	1	287
21	630	-68	3	172	635	-74	0	0	636	-73	1	176	633	-73	0	0	632	-73	0	0	636	-60	0	0	639	-69	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	639	-64	0	0	633	-76	1	200	630	-75	1	174	632	-70	4	205	629	-72	2	188	628	-75	1	141	632	-58	9	94
03	639	-66	1	249	633	-75	2	190	630	-76	1	186	632	-72	4	215	628	-72	2	177	628	-71	2	127	633	-58	5	96
06	638	68	0	0	632	-75	2	193	630	-75	0	0	632	-71	4	205	628	-73	1	183	629	-68	4	114	633	-59	4	100
09	638	-68	0	0	632	-75	2	183	630	-75	0	0	632	-72	2	217	628	-73	2	177	629	-65	4	120	633	-59	6	103
12	637	-71	0	0	631	-75	2	183	631	-74	1	197	631	-74	1	217	627	-73	2	165	630	-61	6	117	633	-61	5	104
15	635	-70	1	263	631	-75	1	181	631	-70	3	188	631	-74	2	224	627	-74	2	162	630	-61	7	117	632	-63	3	113
18	634	-71	1	259	630	-75	2	170	632	-70	2	207	630	-73	2	214	627	-74	2	158	631	-62	8	110	632	-66	3	120
21	634	-75	0	0	630	-75	1	174	632	-70	3	218	629	-73	1	204	627	-74	2	134	631	-57	9	96	631	-68	3	128
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	631	-69	1	145	627	-68	3	158	631	-76	0	0	630	-78	1	246	633	-76	1	235	632	-74	0	0	634	-72	1	253
03	629	-70	3	162	628	X	2	159	631	-77	0	0	630	-77	1	256	633	-76	0	0	632	-73	0	0	635	-70	1	252
06	629	-71	2	177	629	-71	2	159	630	-74	0	0	629	-76	1	267	633	-76	0	0	632	-63	1	269	636	-69	2	277
09	628	-69	3	183	629	-73	1	176	630	-71	1	217	630	-74	2	236	632	-75	0	0	632	-59	2	304	637	-68	1	250
12	627	-68	2	191	630	-74	2	179	630	-74	0	0	630	-74	1	235	632	-75	1	181	632	-66	2	298	638	-62	1	186
15	627	-66	2	183	631	-74	2	174	630	-75	2	194	631	-73	2	231	632	-73	1	179	632	-69	2	298	X	X	0	0
18	626	-65	3	173	631	-74	0	0	630	-77	0	0	632	-74	2	238	632	-74	2	177	632	-72	1	269	638	-65	1	165
21	626	-68	2	166	631	-75	1	179	630	-79	0	0	633	-74	1	233	632	-74	1	184	633	-73	1	257	639	-67	1	142
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	639	-68	1	125	641	-56	1	298	632	-62	3	263	624	-73	2	150	633	-66	0	0	636	-70	0	0	640	-71	1	231
03	640	-63	1	105	641	-61	2	285	630	-65	1	264	625	-74	0	0	633	-68	1	131	636	-70	0	0	641	-73	1	225
06	640	-56	2	86	640	-61	2	271	629	-69	1	224	626	-73	0	0	634	-66	1	120	637	-71	0	0	642	-73	2	212
09	640	-50	2	63	639	-64	2	255	628	-71	1	218	627	-72	1	150	634	-67	2	134	637	-65	0	0	643	-71	3	207
12	641	-53	2	79	638	-63	2	259	627	-71	1	198	628	-72	1	159	634	-69	1	121	638	-65	0	0	643	-72	2	201
15	640	-54	1	60	637	-65	3	253	625	-72	0	0	629	-70	1	155	635	-69	0	0	638	-67	1	167	644	-70	2	197
18	641	-57	1	32	635	-64	3	253	625	-73	1	162	631	-69	1	153	635	-69	0	0	639	-61	1	176	644	-69	X	X
21	641	-56	0	0	634	-65	3	259	625	-74	2	159	632	-67	1	149	636	-71	1	160	639	X	2	240	644	-71	1	224
		DAY	29			DAY	30			DAY	31																	
00	644	-69	2	217	638	-72	2	212	636	-67	3	183																
03	643	-70	2	235	637	-72	1	232	637	-67	4	180																
06	642	-70	2	263	636	-71	2	218	638	-67	4	179																
09	641	-72	2	233	636	-68	3	201	639	-68	5	177																
12	640	-73	3	231	635	-68	3	197	639	-68	3	170																
15	640	-70	2	226	635	-67	4	195	640	-69	3	179																
18	639	-71	2	225	635	-67	4	197	640	-69	2	188																
21	638	-71	2	207	636	-66	5	190	640	-67	2	195																

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

* TEMPERATURE (C) * MEAN = -69.1 STD DEV = 10.2 MAX = -48.0 AT 806 GMT ON DAY 22 MIN = -78.6 AT 2151 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 633.4 STD DEV = 4.4 MAX = 644.1 AT 1916 GMT ON DAY 28 MIN = 624.3 AT 2005 GMT ON DAY 24

* WINDS (M/S) * MEAN = 1.6 STD DEV = 1.5 RESULTANT = 1.0 FROM 178. CONSTANCY =0.62 MAX = 10.5 FROM 104. AT 2041 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 0.4 % WINDS: 0.8 %

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:	70	24	4	1	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	0	1	1	1	3	7	8	13	25	11	14	7	7	3	1	1

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

JUN 93

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	639	-65	4	198	633	-71	2	170	635	-48	7	191	641	-62	6	146	643	-67	3	160	639	-66	5	159	643	-49	10	159
03	639	-65	3	190	633	-71	3	159	634	-49	6	172	642	-59	7	122	642	-67	2	155	639	-64	6	156	642	-47	8	150
06	638	-68	2	203	634	-69	3	148	634	-48	7	149	643	-60	5	128	641	-68	2	158	640	-63	5	159	642	-47	9	152
09	637	-69	1	194	636	-69	2	142	634	-49	5	142	644	-63	3	138	641	-67	3	149	640	-63	6	159	643	-44	11	159
12	636	-72	1	201	637	-67	3	143	636	-49	6	132	644	-66	2	146	640	-68	3	142	640	-63	9	167	643	-47	9	163
15	634	-73	2	207	638	-63	2	152	638	-53	6	134	644	-66	3	158	639	-68	3	156	642	-65	6	156	643	-48	9	159
18	634	-72	2	190	637	-58	2	174	639	-60	6	152	644	-67	3	159	639	-67	3	150	642	-63	6	166	643	-48	8	158
21	633	-72	1	187	636	-51	4	181	640	-62	4	155	643	-68	3	160	639	-66	4	156	642	-56	9	156	645	-51	6	146
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	647	-53	7	148	658	-48	5	136	659	-50	2	159	649	-57	2	262	642	-67	1	243	641	-72	0	0	632	-72	2	204
03	648	-54	6	145	659	-47	5	134	659	-52	0	0	648	-59	2	264	641	-68	0	0	640	-70	1	181	632	-71	3	180
06	650	-52	6	146	659	-46	6	128	658	-50	1	311	646	-62	2	246	641	-68	0	0	639	-67	2	188	631	-71	2	172
09	652	-53	6	145	659	-46	4	128	657	-54	3	311	645	-62	2	249	641	-69	1	177	637	-67	3	194	632	-72	1	184
12	654	-55	5	143	660	-47	3	110	655	-54	3	263	644	-63	1	233	641	-69	2	174	636	-66	2	198	631	-71	2	163
15	655	-53	6	138	660	-50	2	129	654	-55	2	248	643	-64	0	0	641	-70	1	169	634	-68	2	207	632	-69	3	162
18	656	-53	5	143	660	-55	2	145	652	-57	3	250	643	-65	0	0	642	-71	0	0	634	-69	1	214	633	-67	3	158
21	657	-53	7	136	660	-55	0	0	651	-58	3	266	642	-66	1	248	641	-72	1	179	633	-70	2	204	633	-65	3	163
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	633	-61	3	173	637	-46	5	159	X	X	X	X	636	-60	0	0	625	-62	3	276	626	-70	2	284	632	-74	1	257
03	634	-58	4	176	638	-51	4	176	641	-60	0	0	635	-55	1	285	625	-64	2	269	627	-70	2	264	632	-73	0	0
06	634	-56	6	179	638	-53	4	173	640	-57	1	11	633	-53	3	314	625	-65	3	262	628	-72	1	269	X	-73	1	248
09	633	-54	7	177	639	-52	5	173	639	-55	1	267	631	-55	2	297	625	-66	3	264	629	-74	1	238	631	-73	0	0
12	634	-51	8	181	640	-58	4	146	639	-58	2	240	629	-55	3	288	625	-66	3	255	630	-74	0	0	630	-72	0	0
15	634	-48	7	169	640	-61	2	166	639	-61	1	224	627	-53	4	294	625	-66	3	259	630	-75	1	255	629	-73	0	0
18	635	-48	6	163	641	-64	2	163	638	-62	0	0	626	-53	4	281	625	-67	4	280	631	-75	0	0	629	-74	0	0
21	636	-47	5	155	641	-64	1	145	637	-61	1	269	625	-57	4	281	626	-69	3	280	632	-75	0	0	628	-76	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	629	-76	1	179	642	-73	1	238	X	X	X	X	632	-68	2	239	625	-72	5	198	615	-73	4	177	618	-76	3	169
03	629	-76	1	201	642	-71	1	225	639	-65	4	264	631	-68	2	233	624	-73	4	198	614	-73	3	166	620	-76	4	181
06	631	-76	1	184	642	-70	2	238	X	X	X	X	630	-68	3	228	623	-73	4	195	613	-75	4	170	622	-75	5	181
09	633	-75	3	204	642	-68	2	252	X	X	X	X	629	-68	2	233	622	-74	3	203	613	-74	3	177	624	-73	5	187
12	635	-74	3	200	642	-65	3	246	635	-67	4	236	628	-69	5	229	621	-74	4	204	614	-75	4	173	627	-73	5	197
15	637	-74	2	203	642	-67	2	226	634	-67	2	233	627	-71	4	219	620	-73	3	194	614	-75	3	176	630	-73	5	203
18	639	-74	1	212	642	-67	2	240	633	-68	2	235	626	-70	4	210	618	-72	4	197	X	X	X	X	633	-73	4	214
21	641	-73	1	224	641	-64	2	250	633	-68	2	218	626	-71	4	207	617	-74	3	190	616	-76	3	172	637	-72	4	232
		DAY	29			DAY	30																					
00	640	-69	4	246	650	-61	4	263																				
03	643	-69	4	259	650	-60	6	267																				
06	645	-66	4	260	653	-59	9	271																				
09	647	-61	5	267	654	-57	8	264																				
12	649	-56	3	270	654	-58	5	263																				
15	649	-54	2	278	655	-58	5	252																				
18	649	-54	4	271	655	-60	5	269																				
21	649	-61	3	295	655	-57	4	235																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -63.6 STD DEV = 8.6 MAX = -43.6 AT 848 GMT ON DAY 7 MIN = -76.6 AT 241 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 637.6 STD DEV = 10.1 MAX = 660.2 AT 1132 GMT ON DAY 9 MIN = 613.0 AT 730 GMT ON DAY 27
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.2 RESULTANT = 2.3 FROM 186. CONSTANCY =0.69 MAX = 11.7 FROM 153. AT 530 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.5 % 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:	33	38	17	9	3	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	0	1	12	20	18	12	8	10	14	3	1	0

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

JUL 93

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	655	-55	4	269	648	-63	3	257	640	-69	3	232	645	-66	2	177	638	-61	1	142	633	-64	1	309	622	-66	3	298
03	655	-56	3	280	647	-63	4	260	641	-68	2	249	645	-67	1	214	637	-58	2	131	632	-67	1	325	621	-65	3	288
06	654	-50	4	278	646	-65	4	250	642	-68	2	267	644	-66	2	224	636	-55	1	152	631	-65	2	284	621	-70	1	278
09	653	-50	4	294	644	-66	3	246	643	-67	3	210	644	-66	1	191	635	-56	3	159	630	-66	2	278	621	-71	1	232
12	651	-48	7	278	642	-65	3	250	644	-69	1	232	644	-66	1	245	635	-60	0	0	628	-66	2	300	622	-72	2	218
15	650	-47	6	269	640	-64	4	256	644	-69	1	224	643	-68	0	0	634	-62	1	176	626	-64	2	295	622	-73	2	200
18	649	-53	5	270	638	-66	3	256	645	-67	1	165	642	-64	0	0	634	-60	0	0	624	-66	3	305	623	-70	4	198
21	648	-59	4	253	639	-67	2	253	645	-67	1	186	640	-61	2	159	634	-62	1	201	623	-64	3	297	624	-70	5	183
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	625	-68	5	188	635	-72	0	0	639	-65	2	89	637	-44	16	60	641	-61	1	51	630	-59	0	0	623	-70	0	0
03	625	-63	10	177	635	-66	1	186	639	-64	2	93	638	-45	9	69	640	-61	1	31	628	-59	0	0	624	-72	0	0
06	627	-61	8	184	635	-58	0	0	639	-66	3	93	638	-44	9	90	639	-60	0	0	627	-59	0	0	624	-66	0	0
09	629	-63	9	180	636	-55	0	0	640	-62	4	90	638	-43	9	58	638	-56	3	66	626	-61	0	0	625	-66	0	0
12	630	-66	7	172	637	-58	0	0	640	-59	5	83	639	-45	6	55	636	-51	5	55	625	-64	0	0	625	-66	2	229
15	632	-68	5	186	637	-58	2	97	639	-57	8	80	640	-47	4	48	635	-56	2	39	624	-65	0	0	626	-69	2	260
18	633	-70	3	190	638	-66	1	97	638	-49	11	83	640	-51	3	42	633	-57	2	20	623	-66	0	0	628	-70	2	276
21	634	-72	1	195	638	-67	1	101	637	-46	13	77	640	-57	1	51	632	-58	1	59	623	-66	0	0	629	-65	2	290
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	629	-63	2	357	613	-39	8	27	627	-52	6	301	625	-69	2	253	621	-72	1	235	619	-73	1	253	615	-78	0	0
03	629	-64	2	13	613	-42	7	336	627	-50	7	298	624	-64	2	240	621	-71	2	246	619	-73	3	257	616	-77	1	170
06	627	-62	2	21	615	-48	13	332	626	-50	8	298	624	-67	2	253	621	-70	4	239	618	-75	1	248	616	-76	0	0
09	626	-57	2	21	616	-49	15	321	626	-54	6	301	623	-66	2	221	620	-68	2	236	617	-77	0	0	617	-76	0	0
12	624	-49	4	51	619	-50	14	304	626	-59	3	300	623	-70	1	242	621	-70	3	236	616	-78	0	0	618	-77	0	0
15	621	-45	4	44	623	-52	12	302	626	-64	3	294	622	-69	2	240	620	-72	2	240	616	-79	0	0	619	-76	1	148
18	619	-45	5	42	X	X	X	X	625	-66	2	291	622	-73	1	228	620	-71	2	231	615	-77	0	0	620	-76	2	136
21	616	-41	7	30	X	X	X	X	625	-67	2	263	622	-74	0	0	620	-71	2	269	615	-78	0	0	621	-71	2	111
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	622	-70	2	96	624	-69	1	110	622	-73	2	287	619	-77	3	225	634	-75	2	145	641	-73	2	117	648	-46	3	18
03	623	-71	2	122	624	-69	1	111	621	-73	2	285	620	-73	4	195	635	-73	1	111	640	-69	3	120	649	-44	5	3
06	623	-70	2	111	X	X	X	X	X	-74	2	271	621	-72	4	195	637	-76	1	163	639	-61	6	83	650	-42	6	3
09	624	-73	1	125	624	-67	1	114	620	-74	3	256	623	-70	6	183	638	-76	0	0	640	-56	5	53	650	-42	6	7
12	624	-73	1	121	623	-66	0	0	619	-74	3	250	626	-70	5	180	639	-75	1	105	642	-56	5	35	651	-45	4	357
15	624	-74	1	125	623	-63	0	0	619	-76	2	245	628	-71	5	172	640	-71	1	86	643	-50	4	20	651	-46	4	332
18	624	-73	1	115	622	-64	0	0	619	-77	1	239	X	-74	4	172	640	-71	1	66	645	-46	5	15	652	-45	3	360
21	624	-71	1	110	622	-64	3	291	619	-77	3	222	632	-74	2	152	640	-75	1	146	647	-46	5	28	651	-44	1	25
		DAY	29			DAY	30			DAY	31																	
00	651	-42	4	360	639	-50	0	0	646	-61	3	276																
03	650	-44	3	6	637	-48	1	72	647	-63	2	260																
06	650	-46	1	6	636	-53	4	343	647	-63	1	229																
09	649	-50	1	360	637	-52	5	291	647	-63	1	190																
12	648	-46	1	17	639	-58	4	276	647	-63	1	183																
15	646	-41	0	0	641	-62	2	297	647	-63	1	167																
18	644	-46	1	51	643	-63	2	287	647	-62	2	152																
21	641	-48	2	68	645	-63	3	284	646	-62	2	169																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -62.7 STD DEV = 9.8 MAX = -37.3 AT 2240 GMT ON DAY 15 MIN = -80.0 AT 925 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 632.4 STD DEV = 10.7 MAX = 655.3 AT 35 GMT ON DAY 1 MIN = 612.0 AT 129 GMT ON DAY 16
* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.7 RESULTANT = 0.3 FROM 306. CONSTANCY =0.12 MAX = 16.2 FROM 333. AT 935 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 2.0 % 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:	48	31	10	6	2	0	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	5	6	6	4	7	6	3	4	10	3	8	12	9	11	2	2

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

AUG 93

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	646	-63	0	0	647	-61	0	0	638	-60	3	248	634	-64	8	172	633	-63	6	172	629	-68	0	0	627	-72	3	179
03	646	-64	2	173	647	-61	0	0	637	-64	3	257	634	-64	6	194	633	-64	6	170	628	-69	2	177	627	-70	1	190
06	646	-60	2	163	647	-61	0	0	635	-67	2	233	634	-64	7	193	632	-65	6	173	628	-72	1	174	627	-72	2	207
09	646	-62	2	163	646	-60	0	0	634	-64	3	212	634	-64	6	176	632	-65	6	172	628	-72	3	172	628	-73	0	0
12	647	-60	2	186	645	-61	1	250	633	-64	3	211	635	-64	6	177	632	-65	7	166	628	-71	1	159	629	-73	1	225
15	647	-61	2	167	643	-62	2	260	633	-66	4	203	634	-64	6	172	632	-66	4	169	627	-71	4	179	630	-74	1	256
18	647	-60	1	183	642	-59	3	257	633	-65	5	190	634	-63	6	176	631	-67	3	167	627	-73	1	176	630	-74	1	249
21	647	-61	2	187	640	-60	3	256	633	-66	7	210	633	-63	6	177	630	-68	2	173	627	-73	3	176	631	-74	1	301
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	631	-75	1	316	631	-60	3	108	640	-40	7	55	640	-49	1	360	642	-52	1	101	641	-52	3	63	641	-50	4	117
03	631	-73	0	0	631	-55	6	86	640	-37	12	53	640	-51	1	360	642	-51	2	94	642	-53	2	76	641	-50	3	111
06	630	-72	1	259	632	-54	5	94	639	-38	7	42	641	-54	1	7	641	-51	3	96	642	-54	1	104	641	-48	4	122
09	631	-72	0	0	633	-50	6	80	640	-42	6	37	641	-54	1	359	641	-49	3	76	642	-49	2	100	641	-49	4	128
12	631	-70	0	0	635	-54	7	72	640	-44	4	23	641	-58	0	0	641	-49	X	X	642	-50	2	104	641	-50	2	127
15	630	-72	1	94	636	-55	6	48	639	-48	1	28	642	-56	2	25	641	-49	3	63	642	-52	2	113	640	-51	3	132
18	630	-73	1	122	639	-54	X	X	639	-53	1	38	642	-49	0	0	641	-49	3	79	641	-51	3	113	639	-52	3	125
21	631	-66	3	120	640	-48	4	51	640	-49	1	10	642	-54	1	121	641	-49	3	70	642	-50	4	124	639	-57	2	134
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	638	-55	3	118	631	-61	2	179	632	-56	0	0	631	-69	2	290	630	-71	3	263	625	-70	4	277	619	-77	3	221
03	637	-52	2	131	631	-61	0	0	632	-59	0	0	630	-67	1	285	630	-72	4	267	624	-69	3	277	619	-76	4	221
06	636	-55	3	135	631	-60	0	0	632	-63	2	288	630	-67	2	287	630	-72	4	278	622	-69	2	273	619	-76	4	222
09	635	-55	3	132	631	-59	0	0	632	-62	0	0	629	-70	2	267	630	-73	3	257	621	-73	1	239	619	-74	4	207
12	634	-55	2	124	632	-60	1	158	632	-66	0	0	630	-72	1	259	629	-72	3	266	620	-73	1	210	619	-74	4	179
15	633	-57	3	143	632	-58	0	0	632	-67	1	239	630	-72	2	260	628	-70	5	280	620	-76	3	203	618	-72	3	183
18	632	-57	2	152	632	-57	1	180	631	-68	1	250	630	-71	2	260	627	-70	4	274	619	-75	3	222	619	-72	3	186
21	632	-59	1	150	632	-59	0	0	631	-72	1	302	630	-70	3	260	626	-68	4	266	619	-75	2	215	619	-75	2	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	619	-77	1	195	617	-70	0	0	620	-68	0	0	629	-69	1	125	631	-68	1	345	626	-56	4	83	629	-69	2	284
03	618	-73	1	183	618	-65	1	328	620	-68	2	104	629	-63	2	113	632	-65	1	332	625	-57	1	91	629	-65	2	281
06	618	-75	0	0	618	-64	3	333	621	-73	1	107	630	-60	3	100	633	-64	0	0	626	-58	0	0	629	-68	3	278
09	618	-76	1	235	618	-65	0	0	623	-76	1	107	630	-57	3	107	633	-67	0	0	626	-63	0	0	629	-69	3	283
12	618	-77	0	0	618	-65	2	18	X	-74	0	0	630	-57	5	104	633	-64	1	101	627	-63	0	0	629	-69	3	277
15	618	-78	0	0	618	-68	1	32	625	-71	1	118	629	-56	6	98	631	-56	4	94	627	-65	0	0	630	-71	2	264
18	617	-77	1	233	619	-70	0	0	626	-66	0	0	629	-57	4	60	628	-53	7	89	628	-67	1	274	631	-72	2	273
21	618	-77	0	0	619	-71	0	0	628	-68	1	107	630	-62	2	35	626	-55	6	86	629	-67	3	278	632	-74	2	277
		DAY	29			DAY	30			DAY	31																	
00	634	-74	2	264	645	-69	0	0	644	-57	5	128																
03	635	-69	3	255	647	-62	1	156	643	-55	5	131																
06	636	-67	2	278	647	-64	2	152	641	-55	6	135																
09	638	-71	3	226	647	-65	1	135	641	-59	5	129																
12	640	-73	2	246	646	-63	2	131	640	-58	5	136																
15	642	-73	2	248	646	-62	4	120	640	-57	5	136																
18	643	-72	1	243	645	-60	4	120	639	-58	6	148																
21	644	-72	1	273	644	-57	4	117	639	-59	4	152																

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

* TEMPERATURE (C) * MEAN = -63.2 STD DEV = 8.6 MAX = -36.3 AT 219 GMT ON DAY 10 MIN = -78.0 AT 2120 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 632.8 STD DEV = 8.0 MAX = 647.4 AT 1414 GMT ON DAY 1 MIN = 617.2 AT 1802 GMT ON DAY 22

* WINDS (M/S) * MEAN = 2.5 STD DEV = 2.0 RESULTANT = 0.9 FROM 156. CONSTANCY =0.37 MAX = 12.1 FROM 53. AT 239 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.4 % WINDS: 0.8 %

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	33	11	8	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	2	2	4	3	8	11	10	6	15	5	5	7	14	4	0	2

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

SEP 93

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	639	-60	5	145	639	-67	0	0	636	-73	1	215	634	-65	2	143	629	-59	2	105	630	-50	3	98	627	-64	0	0
03	640	-58	3	136	640	-63	0	0	636	-65	1	211	632	-55	2	131	630	-56	1	69	628	-51	3	84	628	-59	1	183
06	640	-58	4	153	639	-64	1	210	636	-64	0	0	630	-49	4	122	X	X	3	328	627	-52	4	94	629	-57	0	0
09	640	-63	2	159	638	-70	1	198	636	-68	0	0	628	-48	5	125	633	-58	3	330	626	-58	2	105	631	-67	0	0
12	640	-63	3	167	638	-72	1	232	636	-69	1	228	627	-48	7	110	633	-63	2	326	625	-61	2	108	632	-68	1	176
15	640	-65	1	180	637	-74	0	0	636	-69	0	0	626	-47	5	111	633	-60	1	343	625	-57	2	125	633	-70	1	179
18	640	-67	1	179	637	-74	2	231	635	-63	2	205	627	-49	4	120	633	-60	0	0	625	-54	3	146	634	-69	2	165
21	640	-65	1	200	636	-73	3	191	635	-64	0	0	627	-55	3	104	631	-56	1	90	626	-63	0	0	635	-70	2	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	635	-67	2	156	634	-60	1	125	635	-59	2	145	634	-63	0	0	629	-68	2	271	627	-70	4	166	640	-66	2	143
03	635	-61	2	153	634	-54	2	122	635	-56	2	143	634	-57	1	211	628	-63	2	262	628	-65	4	152	641	-59	1	158
06	635	-61	1	155	634	-54	1	127	635	-56	1	156	633	-58	1	248	627	-63	3	270	629	-65	3	163	642	-59	1	169
09	635	-66	2	152	634	-58	1	146	636	-63	1	166	632	-66	1	262	626	-70	2	259	631	-71	3	153	643	-67	1	172
12	635	-64	1	143	634	-56	3	134	636	-64	0	0	632	-70	1	259	626	-75	1	217	632	-73	3	146	644	-70	1	155
15	635	-66	2	158	634	-54	3	121	635	-66	0	0	631	-71	1	262	626	-74	1	204	634	-73	3	142	644	-67	1	148
18	635	-64	2	143	634	-57	3	132	635	-67	0	0	630	-69	2	256	626	-72	4	173	636	-71	3	146	645	-69	1	143
21	634	-61	2	131	634	-59	2	139	635	-69	1	169	629	-69	1	264	627	-72	4	166	638	-70	3	143	645	-71	2	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	645	-63	1	155	649	-66	1	173	649	-63	0	0	640	-47	6	68	635	-49	10	316	637	-45	4	338	628	-57	2	270
03	646	-59	1	139	649	-56	1	172	649	-57	0	0	637	-46	6	56	637	-46	11	295	636	-42	5	346	628	-53	1	256
06	646	-58	1	167	650	-54	0	0	648	-58	1	163	635	-39	10	18	640	-45	9	300	635	-41	4	347	629	-56	1	235
09	647	-68	1	162	650	-65	1	203	648	-67	1	162	634	-39	6	6	641	-47	4	308	632	-44	4	359	630	-64	2	212
12	647	-70	1	167	650	-68	2	217	648	-72	1	145	635	-39	7	352	641	-48	4	340	631	-47	3	343	633	-70	2	232
15	648	-69	1	180	650	-69	2	212	646	-71	1	118	634	-42	8	360	640	-45	6	332	629	-51	3	319	634	-71	3	236
18	648	-70	2	169	649	-69	2	222	645	-64	2	100	633	-44	6	360	640	-47	5	338	628	-56	2	307	635	-71	2	255
21	649	-69	1	170	649	-71	1	224	642	-50	6	80	633	-48	7	319	639	-46	5	336	627	-60	2	288	637	-69	3	257
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	637	-63	3	288	642	-54	3	350	635	-44	2	38	626	-48	0	0	635	-58	2	259	642	-55	6	205	636	-57	6	200
03	638	-56	3	263	642	-48	3	322	632	-37	4	79	628	-42	0	0	636	-51	3	266	642	-51	6	205	634	-52	6	201
06	639	-56	4	276	642	-45	4	323	630	-35	8	63	631	X	X	X	637	-51	3	257	642	-49	7	193	633	-52	6	193
09	640	-61	3	269	642	-51	2	332	627	-39	9	55	630	-47	0	0	638	-57	3	274	642	-53	5	186	631	-56	5	204
12	641	-63	2	270	641	-54	3	343	626	-39	5	49	X	-50	3	287	639	-62	4	253	642	-59	6	188	630	-60	5	198
15	642	-64	2	274	640	-50	0	0	625	-42	2	77	632	-58	2	274	640	-63	5	243	641	-58	6	184	629	-61	6	191
18	642	-62	2	301	639	-51	2	21	625	-51	3	96	633	-60	2	259	641	-63	5	245	639	-58	5	188	628	-61	6	167
21	642	-59	2	329	637	-47	2	55	626	-54	2	84	634	-61	2	246	641	-60	5	222	638	-61	3	195	630	-60	7	160
		DAY	29			DAY	30																					
00	631	-55	7	165	X	-58	8	181																				
03	631	-50	8	177	X	-50	10	179																				
06	631	-49	7	176	638	-50	5	195																				
09	632	-52	6	184	640	-54	6	203																				
12	632	-57	8	194	641	-59	5	198																				
15	633	-59	6	187	641	-61	4	200																				
18	633	-59	10	188	641	-61	5	217																				
21	634	-59	7	183	641	-62	5	218																				

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

* TEMPERATURE (C) * MEAN = -58.9 STD DEV = 8.9 MAX = -34.4 AT 640 GMT ON DAY 24 MIN = -75.3 AT 1255 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 635.7 STD DEV = 6.3 MAX = 650.0 AT 1037 GMT ON DAY 16 MIN = 624.6 AT 1259 GMT ON DAY 6

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.3 RESULTANT = 0.9 FROM 188. CONSTANCY =0.30 MAX = 13.1 FROM 339. AT 1003 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 1.7 % WINDS: 0.4 %

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:	43	30	13	10	3	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	1	2	2	4	5	13	13	13	11	6	5	9	3	4	6

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

OCT 93

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	641	-57	5	197	634	-54	9	190	630	-57	7	163	634	-53	6	177	631	-57	2	170	628	-59	3	165	627	-60	4	180
03	640	-57	5	195	633	-49	9	173	630	-55	6	156	633	-49	5	180	631	-54	4	179	628	-55	5	165	627	-55	4	183
06	640	-50	6	188	633	-48	11	180	631	-54	6	163	633	-50	6	170	630	-53	4	179	628	-54	5	167	626	-54	5	186
09	640	-54	6	200	632	-50	9	184	632	-56	5	163	633	-54	6	179	630	-56	3	173	628	-56	5	166	626	-57	6	172
12	639	-59	5	200	632	-53	8	191	634	-60	6	166	633	-58	6	169	629	-61	3	159	628	-62	3	169	626	-62	5	174
15	637	-61	7	200	631	-54	8	183	634	-62	3	177	633	-60	5	170	629	-63	3	160	628	-65	4	160	626	-63	5	165
18	636	-60	6	197	630	-57	7	184	634	-61	4	180	632	-60	4	163	629	-66	3	172	628	-67	4	167	626	-66	4	172
21	636	-58	8	191	630	-59	7	181	634	-56	6	177	632	-61	3	173	629	-67	2	177	628	-67	4	179	627	-66	3	176
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	628	-61	3	166	635	-60	1	186	628	-59	1	167	631	-50	6	73	638	-54	3	90	637	-51	1	330	629	-53	1	235
03	629	-56	4	156	635	-53	1	180	628	-52	1	143	633	-46	6	77	638	-48	2	82	636	-46	2	325	628	-47	1	240
06	631	-53	3	156	634	-50	0	0	627	-50	0	0	634	-46	6	90	638	-46	1	97	635	-45	1	282	627	-44	0	0
09	632	-58	5	166	633	-56	1	180	627	-56	1	113	635	-49	4	110	638	-52	0	0	634	-51	1	255	627	-51	0	0
12	634	-64	3	167	633	-65	1	180	628	-63	3	113	636	-56	4	107	638	-60	0	0	633	-60	1	255	626	-63	1	248
15	635	-68	3	172	631	-69	0	0	627	-54	6	89	637	-61	3	107	638	-61	0	0	632	-64	1	255	626	-67	1	210
18	635	-69	2	173	630	-70	1	187	628	-52	6	73	637	-62	3	120	637	-59	1	13	631	-67	1	231	626	-68	0	0
21	636	-68	0	0	629	-69	1	176	630	-53	5	77	638	-61	1	115	637	-55	1	350	630	-63	1	246	626	-67	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	627	-53	0	0	635	-56	2	136	636	-45	9	121	634	-41	10	105	636	-43	6	86	634	-45	0	0	635	-51	2	245
03	627	-47	0	0	636	-50	3	127	635	-40	10	105	634	-38	11	101	635	-40	7	86	635	-38	0	0	634	-44	3	243
06	628	-47	0	0	637	-47	4	121	634	-39	9	108	635	-37	10	97	635	-38	6	72	634	-35	0	0	634	-42	3	255
09	630	-52	1	129	637	-49	4	127	634	-40	12	97	635	-39	9	100	635	-42	5	84	635	-42	0	0	634	-46	3	253
12	631	-64	1	155	638	-54	4	131	634	-42	9	94	635	-43	8	100	635	-46	4	72	635	-51	1	183	634	-54	3	246
15	632	-68	1	148	638	-55	5	131	634	-47	8	103	636	-46	6	104	634	-48	4	65	635	-57	0	0	634	-59	3	225
18	633	-69	1	153	637	-51	7	120	634	-43	10	111	636	-47	6	107	634	-53	4	63	635	-60	1	215	634	-62	3	214
21	634	-64	3	139	637	-50	7	117	634	-43	10	110	636	-46	7	96	634	-52	2	44	635	-58	1	242	634	-59	3	224
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	634	-51	3	229	633	-49	4	273	640	-51	5	273	X	X	X	X	653	-38	1	269	645	-31	3	49	641	-30	4	18
03	634	-42	2	238	633	-44	6	250	643	-45	5	271	657	-25	0	0	652	-31	1	298	644	-28	5	41	641	-27	5	3
06	634	-41	3	243	633	-41	6	259	645	-42	5	255	657	-30	0	0	651	-23	0	0	643	-26	4	53	641	-26	2	359
09	634	-45	3	248	634	-46	6	252	648	-45	3	269	657	-35	1	10	650	-34	0	0	643	-30	4	49	641	-28	0	0
12	633	-54	3	248	634	-53	8	255	651	-53	4	211	656	-40	2	332	649	-42	1	86	642	-35	5	51	641	-34	1	46
15	634	-59	3	240	635	-56	4	243	653	-58	2	252	655	-40	2	326	648	-42	2	69	642	-35	3	48	641	-37	2	18
18	633	-59	3	248	637	-60	3	266	654	-58	1	253	654	-44	1	315	647	-42	2	44	641	-35	4	60	641	-42	1	27
21	633	-56	4	346	638	-57	4	256	656	-50	0	0	654	-43	1	291	646	-39	2	39	641	-33	6	45	642	-38	1	10
		DAY	29			DAY	30			DAY	31																	
00	642	-34	1	18	641	-38	1	98	643	-43	3	125																
03	642	-29	0	0	641	-33	3	87	643	-38	4	134																
06	642	-29	1	62	642	-34	3	87	644	-36	4	122																
09	642	-31	0	0	642	-37	2	98	645	-42	3	134																
12	642	-39	0	0	642	-45	2	120	645	-48	2	149																
15	642	-43	1	60	642	-51	2	127	645	-54	2	167																
18	642	-44	1	91	642	-54	2	141	645	-56	1	187																
21	641	-41	1	93	X	-50	2	145	645	-52	1	212																

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

* TEMPERATURE (C) * MEAN = -50.3 STD DEV = 10.5 MAX = -21.8 AT 534 GMT ON DAY 26 MIN = -70.4 AT 1858 GMT ON DAY 9
* PRESSURE (MB) * MEAN = 636.0 STD DEV = 6.8 MAX = 657.2 AT 437 GMT ON DAY 25 MIN = 625.4 AT 1146 GMT ON DAY 7
* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.6 RESULTANT = 1.8 FROM 148. CONSTANCY =0.51 MAX = 11.9 FROM 97. AT 904 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.8 % WINDS: 0.4 %

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:	34	28	19	11	6	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	5	5	10	10	6	12	21	4	3	12	3	1	1	1

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

NOV 93

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	645	-47	3	208	641	-49	5	184	637	-47	5	177	637	-47	2	149	641	-43	0	0	644	-38	0	0	641	-44	2	226
03	645	-42	4	197	640	-43	5	179	637	-43	6	165	637	-41	4	141	642	-37	0	0	644	-34	2	309	640	-39	5	219
06	645	-41	4	190	639	-42	7	186	638	-42	6	160	637	-40	3	145	642	-38	3	77	643	-34	3	262	640	-38	4	232
09	645	-44	5	184	639	-43	5	183	637	-44	6	160	637	-41	2	158	643	-40	3	86	643	-33	0	0	640	-41	5	228
12	644	-50	2	193	638	-48	6	184	638	-49	3	156	638	-48	1	148	643	-44	1	56	643	-48	1	225	639	-47	4	229
15	644	-55	4	180	638	-53	6	180	X	X	X	X	638	-56	1	135	644	-49	1	96	642	-52	2	218	639	-52	4	211
18	643	-57	4	188	638	-54	5	174	637	-58	1	150	639	-58	1	120	644	-50	1	34	642	-55	2	215	639	-54	4	205
21	X	X	X	X	638	-52	6	181	637	-54	2	150	640	-53	0	0	644	-45	1	330	641	-52	2	243	639	-52	4	208
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	638	-47	4	211	636	-44	6	165	X	X	X	X	641	-37	4	165	643	-37	3	179	645	-39	5	110	640	-33	7	93
03	638	-41	4	210	636	-41	7	158	641	-34	6	132	642	-33	5	155	642	-35	5	167	644	-34	7	111	640	-30	9	97
06	637	-40	5	214	637	-39	8	138	641	-32	10	136	642	-33	5	159	643	-35	6	125	644	-32	7	122	639	-30	7	93
09	637	-42	6	197	637	-39	5	136	642	-33	6	158	642	-33	5	165	643	-35	4	125	643	-33	8	118	639	-31	5	82
12	636	-46	4	187	638	-43	5	131	641	-36	6	162	643	-37	1	181	644	-40	3	115	642	-35	9	120	640	-33	3	104
15	636	-51	5	173	638	-47	7	121	641	-38	6	172	643	-36	3	150	644	-46	3	115	641	-35	10	117	640	-39	2	105
18	636	-50	4	163	639	-49	5	131	641	-39	4	160	643	-37	4	160	645	-47	3	117	641	-35	8	104	641	-40	0	0
21	636	-49	5	162	640	-46	6	124	641	-39	3	162	643	-39	3	162	645	-45	3	125	641	-35	8	100	642	-40	1	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	642	-31	0	0	644	-36	1	145	646	-38	3	128	656	-37	1	114	654	-37	4	179	650	-36	3	139	652	-33	3	129
03	642	-30	2	181	644	-34	3	138	647	-35	4	114	656	-31	3	98	653	-33	4	155	650	-31	5	125	652	-30	5	127
06	642	-29	1	163	644	-30	2	155	648	-33	6	120	657	-30	2	86	653	-30	3	162	650	-31	4	108	652	-29	3	134
09	643	-29	1	180	644	-32	1	225	650	-33	4	120	657	-29	0	0	652	-33	3	174	650	-32	3	117	652	-31	3	148
12	643	-38	1	159	644	-41	2	198	651	-39	3	134	657	-35	0	0	651	-39	1	162	650	-38	2	118	652	-36	2	162
15	643	-44	1	149	644	-47	1	197	653	-46	2	145	656	-44	1	166	651	-45	2	159	651	-43	2	108	652	-42	2	176
18	643	-44	0	0	644	-48	1	176	654	-48	2	139	656	-47	1	191	650	-48	2	153	651	-45	2	124	652	-44	3	172
21	643	-43	2	145	645	-43	2	167	655	-45	1	127	655	-43	2	191	650	-41	1	145	651	-40	1	124	652	-41	3	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-34	3	152	650	-35	3	191	646	-35	4	184	645	-34	4	187	642	-35	3	188	640	-32	0	0	639	-36	4	255
03	652	-29	3	153	649	-30	5	187	646	-31	5	173	645	-31	4	187	641	-30	4	170	640	-29	1	203	639	-33	5	259
06	652	-29	4	166	649	-29	4	184	645	-29	4	188	645	-28	3	195	641	-29	4	170	640	-26	0	0	639	-32	6	262
09	652	-30	3	169	648	-31	5	197	646	-31	2	193	644	-30	2	217	641	-30	2	174	640	-28	0	0	639	-33	4	264
12	652	-36	2	179	648	-35	4	203	645	-37	2	184	644	-36	2	222	640	-36	1	200	640	-36	1	252	639	-37	3	262
15	651	-43	2	190	647	-42	3	195	645	-43	2	197	643	-44	1	207	640	-44	2	208	639	-43	2	239	639	-45	2	262
18	651	-44	3	184	647	-44	3	187	645	-44	0	0	643	-45	1	204	640	-45	1	197	640	-46	0	0	639	-46	3	256
21	650	-40	3	190	646	-41	3	181	645	-42	1	191	642	-42	2	188	640	-39	0	0	640	-42	1	259	639	-43	2	246
		DAY	29			DAY	30																					
00	639	-36	4	243	639	-35	2	221																				
03	638	-32	5	248	639	-30	3	188																				
06	638	-30	4	243	640	-28	1	166																				
09	638	-31	4	243	641	-28	0	0																				
12	638	-36	2	243	641	-34	1	217																				
15	638	-43	2	243	642	-41	1	190																				
18	638	-46	2	226	643	-42	0	0																				
21	639	-42	1	238	643	-37	0	0																				

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

* TEMPERATURE (C) * MEAN = -39.3 STD DEV = 7.2 MAX = -25.6 AT 547 GMT ON DAY 27 MIN = -59.0 AT 1707 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 643.4 STD DEV = 5.2 MAX = 656.9 AT 628 GMT ON DAY 18 MIN = 635.5 AT 1806 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.0 RESULTANT = 2.4 FROM 163. CONSTANCY =0.74 MAX = 10.2 FROM 117. AT 1506 GMT DAY 13

* 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:	33	36	21	8	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	1	0	4	10	13	20	23	11	7	6	3	0	0	0

STATION : 8904 DOME C LAT : 74.50S LONG : 123.00E ELEVATION : 3280 M

DEC 93

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	644	-31	1	146	646	-33	1	276	644	-34	2	253	644	-25	0	0	647	-33	1	121	647	-32	0	0	646	-34	2	238
03	644	-29	0	0	646	-30	2	274	643	-30	4	252	644	-23	0	0	647	-28	2	91	647	-30	3	193	645	-30	4	221
06	645	-27	0	0	646	-29	3	267	643	-28	4	245	644	-27	2	91	647	-27	1	117	647	-28	2	204	645	-29	4	225
09	645	-20	0	0	645	-30	3	263	643	-28	0	0	645	-26	0	0	647	-27	0	0	647	-29	2	226	645	-30	4	214
12	646	-30	0	0	645	-35	1	301	643	-35	1	274	645	-33	0	0	647	-33	1	169	647	-35	1	249	645	-35	2	229
15	646	-35	0	0	645	-42	2	267	643	-41	1	243	646	-41	1	115	647	-41	1	179	646	-43	1	240	644	-42	2	243
18	646	-33	0	0	644	-45	1	252	643	-43	1	236	646	-42	1	115	647	-43	0	0	646	-44	1	239	644	-44	2	226
21	646	-38	1	283	644	-41	2	264	644	-37	0	0	647	-38	0	0	647	-39	0	0	646	-41	1	239	644	-40	1	218
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	644	-36	3	221	643	-34	0	0	643	-36	2	132	642	-31	0	0	643	-33	0	0	638	-34	2	108	639	-33	3	90
03	643	-32	5	214	642	-33	3	184	642	-33	4	121	642	-28	1	136	642	-29	1	131	638	-31	3	97	639	-31	6	89
06	644	-31	3	214	642	-33	4	149	642	-31	2	96	643	-26	0	0	641	-28	2	93	638	-30	5	86	639	-28	5	93
09	643	-32	4	214	643	-33	2	145	641	-30	0	0	644	-28	1	155	641	-26	0	0	638	-30	4	89	640	-28	3	87
12	643	-35	1	225	643	-36	1	158	640	-32	0	0	644	-33	1	190	640	-33	1	114	638	-34	1	125	640	-33	2	100
15	643	-43	1	217	643	-44	1	139	640	-36	0	0	644	-41	1	166	640	-40	1	122	638	-40	2	111	640	-40	2	90
18	643	-44	1	188	643	-46	1	152	640	-38	0	0	644	-44	0	0	X	-42	1	103	638	-42	2	111	640	-41	1	90
21	643	-42	1	198	643	-42	1	149	641	-39	0	0	643	-39	0	0	639	-39	1	114	638	-38	2	110	640	-39	1	91
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	641	-34	2	48	644	-31	2	18	639	-27	13	107	640	-24	7	79	651	-23	3	165	649	-28	5	194	647	-29	5	184
03	641	-31	3	32	645	-27	4	44	638	-25	11	100	641	-22	7	82	651	-22	2	191	648	-25	6	200	647	-26	6	179
06	641	-29	2	24	645	-26	6	53	637	-23	13	89	643	-22	7	72	651	-22	4	191	648	-23	6	198	648	-25	5	163
09	641	-28	1	23	645	-27	6	70	638	-22	12	96	645	-22	5	75	651	-24	4	211	647	-24	7	191	648	-25	4	169
12	X	X	X	X	645	-28	7	80	638	-21	9	90	646	-23	4	86	651	-27	2	238	647	-27	3	212	649	-27	1	197
15	642	-38	2	51	644	-30	6	94	638	-23	8	100	647	-24	3	79	650	-32	3	231	647	-31	3	204	649	-34	1	203
18	642	-41	1	41	643	-30	9	111	X	X	X	X	649	-25	1	120	649	-35	3	212	647	-33	3	193	651	-36	1	221
21	643	-38	1	10	641	-28	10	100	639	-24	5	65	650	-25	0	0	649	-32	6	201	647	-32	4	194	652	-33	1	218
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	653	-29	2	250	655	-29	5	283	652	-29	3	117	653	-26	1	316	657	-22	6	257	650	-22	1	301	646	-27	2	291
03	654	-26	4	238	655	-25	6	262	651	-26	6	100	654	-23	3	284	656	-19	4	250	648	-21	2	302	647	-23	3	269
06	655	-25	5	246	655	-24	6	269	651	-24	5	117	654	-22	5	316	656	-18	5	250	647	-20	2	283	648	-22	4	274
09	655	-25	6	267	655	-24	4	257	650	-24	4	104	655	-22	5	300	656	-18	3	249	646	-20	1	284	649	-22	4	278
12	656	-29	3	288	655	-25	0	0	651	-24	1	108	655	-21	X	X	654	-22	1	277	645	-24	1	314	651	-25	2	297
15	655	-33	4	280	654	-32	0	0	651	-27	0	0	656	-22	4	281	654	-27	2	267	645	-30	1	270	652	-31	2	288
18	655	-35	4	283	654	-35	0	0	651	-31	0	0	656	-22	5	253	652	-31	1	264	645	-33	1	312	653	-33	2	277
21	655	-34	5	288	653	-33	1	131	653	-28	0	0	657	-21	3	284	651	-26	1	249	645	-30	1	276	655	-32	3	281
		DAY	29			DAY	30			DAY	31																	
00	656	-27	5	256	658	-24	3	65	656	-21	4	73																
03	658	-24	6	259	657	-21	7	70	657	-18	4	56																
06	659	-22	4	253	656	-19	6	63	657	-19	4	58																
09	659	-22	3	264	655	-20	8	56	657	-19	3	60																
12	660	-25	1	304	655	-20	8	52	657	-21	0	0																
15	659	-28	1	201	655	-21	6	70	658	-27	1	91																
18	659	-33	1	141	655	-22	3	79	658	-29	1	110																
21	659	-30	2	77	656	-22	4	69	658	-27	1	129																

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

* TEMPERATURE (C) * MEAN = -29.9 STD DEV = 6.7 MAX = -17.8 AT 426 GMT ON DAY 31 MIN = -46.3 AT 1712 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 647.1 STD DEV = 5.7 MAX = 659.7 AT 1246 GMT ON DAY 29 MIN = 637.3 AT 639 GMT ON DAY 17

* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.4 RESULTANT = 0.6 FROM 147. CONSTANCY =0.20 MAX = 16.2 FROM 94. AT 310 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % 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:	50	26	14	7	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	0	2	4	6	14	10	5	4	5	8	8	12	12	8	2	0

STATION : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

JAN 93

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	-2	14	163	999	X	0	0	985	-3	26	146	991	X	0	0	1003	X	1	267	997	2	11	170	991	1	5	150
03	994	0	7	167	999	3	0	0	980	-2	24	135	993	4	1	343	1003	X	0	0	996	X	5	129	990	2	5	92
06	994	0	4	160	998	3	0	0	979	-2	27	139	994	3	2	337	1003	X	0	0	995	2	2	47	991	1	2	84
09	995	2	1	323	998	-1	4	90	975	-2	34	139	996	1	2	122	1002	2	1	140	994	X	0	0	991	1	0	0
12	995	-2	1	171	997	-1	8	142	976	-2	20	151	999	-1	1	116	1001	-1	1	254	994	0	1	233	991	0	0	0
15	996	-2	2	140	995	-2	11	160	979	0	16	130	1000	-1	1	251	999	2	11	151	993	-1	3	170	990	-2	11	158
18	997	-3	1	150	994	-2	12	157	984	-1	3	80	1002	-1	1	270	998	1	17	154	991	-1	9	170	989	-2	11	156
21	998	-2	5	174	993	-2	12	149	988	0	0	0	1003	1	0	0	X	X	X	X	991	-1	13	168	989	0	17	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	1	13	164	987	-1	20	164	988	1	10	168	984	2	1	64	997	1	6	85	998	1	13	180	982	0	20	164
03	989	2	14	154	988	1	18	167	986	2	12	164	985	1	2	291	998	1	4	66	X	X	X	X	981	2	19	167
06	989	2	14	153	988	2	18	160	985	3	8	164	985	3	0	0	999	2	2	63	995	3	13	157	980	2	18	157
09	988	1	16	163	987	2	17	175	984	2	8	167	987	3	0	0	1000	1	2	22	993	3	13	156	979	2	17	144
12	988	-1	19	149	988	1	18	165	983	-2	14	165	988	-1	0	0	1000	-1	2	104	990	-1	16	167	981	0	22	161
15	987	-2	20	158	987	-1	19	172	982	-4	15	170	990	-4	8	168	1000	-3	9	158	987	-2	19	174	982	0	21	177
18	987	-2	18	165	986	-3	21	156	982	-5	16	178	992	-5	13	170	1000	-3	15	163	984	-3	26	181	985	2	17	164
21	987	-2	19	165	985	-2	23	167	983	-3	8	158	994	-3	13	175	999	0	15	171	984	-2	28	154	987	3	15	163
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	4	12	167	990	3	18	144	982	3	17	157	985	3	18	160	992	3	12	158	985	3	3	99	991	0	13	147
03	X	X	X	X	987	3	18	150	981	4	21	153	985	3	19	142	990	2	12	163	985	4	5	105	993	1	12	150
06	991	5	7	142	987	4	14	164	981	4	10	160	986	3	18	142	983	1	18	164	985	3	11	135	994	2	11	153
09	990	3	18	144	986	4	13	154	980	4	16	144	987	2	24	149	986	1	14	150	987	1	13	136	995	0	15	139
12	991	3	15	136	985	3	17	161	982	3	11	167	991	1	16	150	985	0	8	161	989	0	11	142	996	0	13	140
15	990	2	13	161	982	-1	14	146	982	3	11	140	992	1	8	150	983	-1	13	164	988	0	13	136	998	0	11	146
18	988	2	20	137	978	0	20	150	981	3	14	153	992	1	9	129	984	-1	3	91	988	1	19	151	999	-1	3	143
21	989	2	17	144	981	1	18	139	983	3	17	171	989	0	17	149	986	-1	0	0	989	0	18	156	1000	1	1	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	1	4	90	1002	0	4	127	997	-3	11	174	994	-3	15	167	1000	-5	16	168	990	-5	19	150	974	-6	18	180
03	X	X	X	X	1001	1	4	88	996	-2	10	164	994	-3	12	170	1001	-3	16	157	985	-5	19	170	971	-4	29	161
06	1001	2	5	98	1000	1	3	57	996	-3	14	170	993	-3	16	164	1000	-2	12	160	986	-4	21	170	969	-3	25	160
09	1001	1	7	122	999	0	2	66	995	-3	13	175	994	-3	15	149	999	-2	9	160	984	-4	22	161	968	-2	28	164
12	1001	0	7	123	998	-3	7	161	995	-3	11	171	995	-5	16	188	998	-4	15	171	983	-5	16	163	970	-3	20	185
15	1002	-1	5	139	998	-4	9	146	995	-3	12	182	996	-7	14	172	995	-7	16	161	980	-6	26	181	970	-4	20	167
18	1002	-1	6	133	998	-6	10	165	994	-3	11	175	997	-8	17	178	992	-8	20	172	979	-6	25	170	967	-3	23	160
21	1002	0	1	355	998	-4	10	174	994	-3	12	180	998	-7	13	154	989	-7	23	167	975	-7	27	161	966	-4	24	158
		DAY	29			DAY	30			DAY	31																	
00	963	-3	28	171	979	-3	27	174	975	-3	30	187																
03	967	-3	21	158	982	0	24	174	972	-1	27	188																
06	965	-3	29	150	984	1	14	185	975	0	12	164																
09	964	-3	20	174	986	1	16	163	974	0	20	178																
12	965	-4	26	174	986	1	18	164	975	1	17	174																
15	967	-4	24	168	986	-1	19	177	976	1	15	170																
18	972	-5	26	172	982	-3	27	170	979	0	10	184																
21	976	-4	20	149	976	-4	29	189	981	3	11	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -0.6 STD DEV = 2.7 MAX = 5.4 AT 558 GMT ON DAY 15 MIN = -8.0 AT 1829 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 988.6 STD DEV = 8.9 MAX =1003.3 AT 2144 GMT ON DAY 4 MIN = 961.2 AT 800 GMT ON DAY 29

* WINDS (M/S) * MEAN = 12.8 STD DEV = 7.9 RESULTANT = 12.2 FROM 160. CONSTANCY =0.95 MAX = 37.3 FROM 168. AT 2206 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 1.6 % 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:	14	5	5	4	5	11	12	8	10	11	9	7	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	4	3	15	47	23	0	0	1	1	0	0	1

STATION : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

FEB 93

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	4	14	158	998	2	10	150	982	-1	24	170	975	-2	32	180	986	-3	18	178	983	-5	16	165	977	-7	26	181
03	986	4	12	164	998	3	5	132	980	1	19	171	973	-1	29	185	987	-1	10	151	982	-4	13	163	X	X	X	X
06	989	5	5	142	999	2	4	57	977	2	20	164	975	-1	24	167	987	-1	11	154	980	-4	15	170	976	-5	26	181
09	991	5	0	0	995	1	16	160	975	2	25	178	975	-2	25	171	988	-1	3	288	981	-4	13	168	976	-5	19	170
12	993	2	8	87	992	-1	17	170	975	1	24	178	982	-3	17	158	986	-3	14	175	980	-5	17	158	977	-6	19	181
15	994	1	11	167	989	-2	15	189	976	-1	28	172	982	-3	19	163	985	-4	15	164	980	-6	21	181	975	-8	23	174
18	996	0	8	175	983	-3	21	156	976	-2	25	168	985	-2	14	156	984	-6	21	180	977	-8	27	188	978	-8	21	177
21	997	2	10	161	983	-3	23	161	974	-2	36	180	984	-3	15	157	983	-6	22	163	977	-8	26	178	980	-9	19	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-6	20	178	981	-7	21	170	X	X	X	X	974	-9	30	151	975	-2	11	99	986	-4	16	164	973	-8	20	171
03	981	-4	13	157	982	-4	7	161	986	-5	9	189	968	-9	27	174	978	-2	3	104	984	-3	17	161	973	-7	24	164
06	982	-4	10	172	982	-4	4	167	986	-4	9	154	961	-8	29	168	980	-2	3	84	983	-3	13	164	976	-5	22	174
09	981	-5	13	161	981	-5	10	178	986	-6	13	175	961	-7	24	165	982	-1	3	108	982	-3	13	147	978	-6	16	156
12	979	-8	19	181	983	-8	9	172	986	-8	18	157	962	-6	29	171	983	-2	8	115	980	-5	19	168	981	-7	16	146
15	981	-9	12	164	983	-10	11	178	983	-9	20	177	965	-5	23	150	985	-2	7	115	977	-6	20	170	981	-9	14	142
18	979	-10	23	178	982	-11	18	184	980	-11	19	158	969	-3	14	127	985	-2	13	158	974	-7	24	171	980	-10	16	175
21	980	-9	24	189	984	-10	13	161	978	-11	22	157	972	-2	12	118	986	-4	15	174	973	-9	24	165	982	-11	16	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-9	18	170	981	-9	12	189	978	-10	13	149	982	-7	2	178	978	-9	6	156	981	-10	15	171	983	-8	10	177
03	X	X	X	X	981	-5	5	146	979	-5	5	178	980	-8	9	172	975	-10	12	198	982	-4	4	322	984	-5	8	185
06	982	-5	8	177	981	-3	3	165	980	-5	5	172	979	-5	0	0	975	-9	12	172	982	-5	6	188	984	-4	2	292
09	981	-6	18	175	981	-6	4	170	980	-8	13	180	979	-9	7	164	975	-10	11	161	980	-7	10	143	984	-5	6	306
12	982	-9	15	201	982	-7	1	258	980	-11	18	180	980	-12	10	175	974	-13	17	187	975	-10	19	171	986	-8	5	264
15	982	-11	14	203	980	-12	17	178	981	-13	18	187	978	-15	20	182	975	-14	18	168	971	-11	25	178	986	-8	3	236
18	982	-11	10	195	977	-14	22	178	980	-14	18	180	977	-17	20	182	976	-14	18	181	973	-11	26	178	984	-8	13	229
21	981	-13	17	182	977	-12	14	170	981	-14	16	187	977	-16	16	181	981	-9	17	216	978	-10	18	182	985	-8	9	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-4	8	191	991	-4	7	139	998	-2	14	180	999	-3	9	185	990	0	4	220	988	-3	12	143	984	-5	3	105
03	989	-1	4	246	990	-3	12	157	998	-1	15	156	999	-1	3	324	991	1	2	8	987	-2	9	147	X	X	X	X
06	989	-1	7	313	991	-5	6	82	998	-1	11	140	998	-1	1	338	991	3	1	347	987	-4	8	88	977	-6	19	164
09	988	-2	0	0	991	-3	10	168	998	-3	8	151	996	-2	1	351	991	0	7	246	986	-4	13	167	974	-7	17	153
12	988	-2	3	175	993	-3	13	170	997	-4	20	167	994	-3	1	232	992	-1	8	175	986	-6	13	165	969	-7	31	160
15	988	-2	0	0	994	-4	13	170	997	-3	13	153	993	-3	0	0	992	-2	9	180	987	-7	11	178	967	-7	21	157
18	989	-3	3	160	995	-3	12	178	998	-4	15	172	992	-4	1	167	992	-2	3	157	987	-9	12	177	963	-7	21	146
21	989	-3	7	170	997	-4	14	167	999	-3	14	180	991	-1	0	0	991	-1	1	35	985	-8	6	165	964	-6	25	149

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

* TEMPERATURE (C) * MEAN = -5.1 STD DEV = 4.1 MAX = 5.4 AT 814 GMT ON DAY 1 MIN = -17.1 AT 1844 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 982.7 STD DEV = 7.7 MAX = 999.4 AT 658 GMT ON DAY 24 MIN = 960.0 AT 854 GMT ON DAY 11

* WINDS (M/S) * MEAN = 13.6 STD DEV = 7.7 RESULTANT = 12.7 FROM 170. CONSTANCY =0.93 MAX = 41.5 FROM 160. AT 704 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.8 % PRESSURE: 1.8 % 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:	7	7	4	8	7	8	13	9	8	10	14	5	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	0	0	2	3	5	34	44	2	2	1	0	1	2	1

STATION : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

MAR 93

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	982	-1	20	165	964	X	2	217	968	0	11	126	984	-3	14	180	981	-7	17	175	X	X	X	X
03	964	-5	24	140	X	X	X	X	967	2	2	60	X	X	X	X	986	-3	11	172	982	-3	4	174	974	-8	15	150
06	968	-3	23	150	978	-1	20	178	969	0	3	23	970	0	13	126	987	-1	7	182	981	-5	8	192	X	X	X	X
09	970	-4	26	153	971	-1	27	178	970	-2	1	82	973	0	10	126	986	-5	19	167	980	-6	7	156	976	-10	15	161
12	973	-3	22	153	966	-1	22	181	969	-1	12	140	976	1	9	133	986	-8	18	182	979	-8	12	157	976	-13	15	161
15	976	-2	16	168	962	1	20	192	964	-1	16	135	978	-1	5	60	984	-7	18	160	977	-10	14	178	977	-14	15	168
18	979	-2	15	161	962	2	4	115	966	-1	11	137	981	-1	0	0	982	-7	21	171	976	-11	14	167	977	-13	11	174
21	982	-2	12	142	962	2	3	217	966	0	15	135	982	-1	13	167	980	-7	19	168	975	-11	19	175	978	-15	16	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-13	14	167	976	-7	19	178	980	-10	25	185	977	-12	15	165	972	-13	24	163	979	-12	14	181	980	-15	19	180
03	975	-10	17	178	981	-3	5	248	980	-11	21	182	976	-10	19	181	X	X	X	X	978	-11	12	182	976	-12	18	177
06	971	-10	24	181	983	-3	4	279	980	-9	24	164	974	-10	16	185	973	-12	17	178	977	-11	12	174	973	-12	20	172
09	968	-11	23	178	985	-4	1	118	979	-9	25	185	973	-12	21	177	974	-14	20	171	977	-13	14	188	970	-13	28	178
12	965	-12	29	177	986	-4	2	122	981	-12	17	164	972	-13	23	170	976	-13	19	158	978	-14	19	191	971	-14	25	178
15	965	-11	29	185	985	-4	2	112	979	-13	21	177	972	-14	22	174	977	-13	11	167	979	-16	17	180	974	-10	9	175
18	968	-10	28	185	984	-5	6	160	980	-9	9	295	972	-14	20	165	978	-13	11	170	980	-16	19	178	974	-11	11	196
21	973	-7	17	171	983	-5	4	208	974	-14	31	185	973	-14	23	178	978	-14	11	175	981	-15	11	165	976	-12	6	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-14	15	175	986	-10	3	142	976	-16	28	188	982	-17	26	174	980	-14	16	180	979	-15	30	180	990	-14	11	170
03	977	-13	14	158	X	X	X	X	975	-16	20	168	985	-14	13	215	X	X	X	X	X	X	X	X	X	X	X	X
06	978	-13	15	182	983	-12	15	180	974	-16	25	158	989	-15	12	178	976	-15	30	178	985	-11	18	177	985	-13	17	171
09	980	-13	10	161	982	-14	14	178	974	-16	27	175	991	-17	7	177	976	-17	23	172	987	-12	11	177	982	-14	26	171
12	982	-14	10	102	984	-15	18	170	975	-16	24	171	991	-17	23	187	976	-17	31	178	988	-13	15	157	983	-14	25	177
15	982	-14	9	196	986	-16	19	177	977	-16	22	177	988	-16	22	178	976	-17	23	168	988	-15	19	180	984	-14	21	165
18	983	-14	7	174	986	-16	20	164	978	-17	21	175	984	-15	22	168	977	-17	24	172	990	-15	14	170	986	-13	25	167
21	985	-12	2	177	983	-16	19	178	980	-18	18	167	983	-14	15	167	979	-17	27	175	990	-15	15	165	990	-14	15	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-14	24	177	991	-11	26	174	981	-11	24	182	975	-10	36	182	993	-10	X	X	1002	-8	X	X	1003	-6	X	X
03	997	-12	21	172	988	-10	24	167	979	-10	24	185	X	X	X	X	994	-9	X	X	1005	-8	X	X	X	X	X	X
06	999	-12	17	156	987	-10	22	160	975	-10	29	172	979	-10	40	177	995	-8	X	X	1004	-8	X	X	999	-6	X	X
09	1001	-13	19	164	984	-11	30	165	976	-9	25	178	983	-12	X	X	997	-10	X	X	1005	-8	X	X	997	-8	X	X
12	1001	-13	19	170	983	-11	26	158	973	-8	29	170	986	-13	X	X	1001	-11	X	X	1005	-8	X	X	998	-9	X	X
15	1000	-13	16	160	984	-11	24	180	972	-8	27	172	990	-13	X	X	1001	-8	X	X	1006	-8	X	X	995	-12	X	X
18	998	-12	19	163	981	-10	31	180	969	-9	43	184	992	-13	X	X	1000	-11	X	X	1005	-8	X	X	995	-12	X	X
21	995	-11	18	153	980	-11	27	187	972	-10	36	175	991	-13	X	X	1002	-10	X	X	1004	-9	X	X	996	-12	X	X
		DAY	29			DAY	30			DAY	31																	
00	1000	-12	X	X	997	-19	X	X	992	-17	X	X																
03	999	-12	X	X	1000	-16	X	X	988	-16	X	X																
06	999	-12	X	X	1002	-16	X	X	988	-16	X	X																
09	997	-13	X	X	1001	-16	X	X	X	X	X	X																
12	996	-16	X	X	1004	-16	X	X	X	X	X	X																
15	993	-17	X	X	1000	-17	X	X	992	-16	X	X																
18	995	-17	X	X	996	-18	X	X	995	-16	X	X																
21	993	-19	X	X	996	-17	X	X	998	-16	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 5.0 MAX = -2.4 AT 2121 GMT ON DAY 2 MIN = -19.0 AT 2124 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 982.8 STD DEV = 10.4 MAX =1006.4 AT 1446 GMT ON DAY 27 MIN = 961.3 AT 1921 GMT ON DAY 2

* WINDS (M/S) * MEAN = 17.5 STD DEV = 8.0 RESULTANT = 16.9 FROM 172. CONSTANCY =0.96 MAX = 46.0 FROM 185. AT 2034 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.0 % PRESSURE: 5.6 % WINDS: 25.8 %

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:	3	5	2	4	3	9	6	10	10	11	22	11	3	2	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	1	0	1	1	3	6	27	55	3	2	1	1	1	0	0

STATION : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

APR 93

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	997	-14	X	X	975	-13	X	X	991	-10	X	X	981	-8	X	X	987	-11	X	X	981	-11	X	X	974	-15	X	X
03	998	-13	X	X	X	X	X	X	993	-7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	973	-14	X	X
06	998	-12	X	X	978	-12	X	X	996	-9	X	X	990	-7	X	X	984	-10	X	X	975	-12	X	X	974	-13	X	X
09	996	-12	X	X	X	X	X	X	993	-11	X	X	993	-7	X	X	985	-9	X	X	975	-12	X	X	973	-14	X	X
12	996	-12	X	X	984	-12	X	X	993	-10	X	X	994	-8	X	X	985	-12	X	X	973	-14	X	X	976	-14	X	X
15	992	-12	X	X	984	-12	X	X	991	-10	X	X	995	-8	X	X	982	-13	X	X	974	-15	X	X	975	-14	X	X
18	989	-12	X	X	987	-11	X	X	990	-9	X	X	993	-9	X	X	983	-14	X	X	976	-14	X	X	977	-15	X	X
21	980	-12	X	X	987	-11	X	X	984	-8	X	X	991	-8	X	X	982	-14	X	X	975	-16	X	X	981	-15	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-14	X	X	990	-13	X	X	983	-11	X	X	980	-18	X	X	997	-16	X	X	998	-16	X	X	X	X	X	X
03	987	-12	X	X	985	-13	X	X	982	-10	X	X	978	-15	X	X	1000	-15	X	X	996	-16	X	X	X	X	X	X
06	988	-14	X	X	981	-13	X	X	980	-10	X	X	984	-17	X	X	1001	-13	X	X	996	-15	X	X	962	-14	X	X
09	990	-15	X	X	983	-13	X	X	980	-10	X	X	988	-16	X	X	1002	-14	X	X	993	-14	X	X	959	-13	X	X
12	990	-15	X	X	985	-13	X	X	979	-13	X	X	990	-16	X	X	996	-14	X	X	987	-14	X	X	959	-13	X	X
15	991	-15	X	X	986	-12	X	X	977	-13	X	X	992	-16	X	X	989	-16	X	X	981	-14	X	X	957	-14	X	X
18	992	-14	X	X	987	-12	X	X	975	-15	X	X	993	-16	X	X	991	-16	X	X	974	-14	X	X	961	-14	X	X
21	994	-12	X	X	986	-10	X	X	976	-15	X	X	995	-16	X	X	993	-16	X	X	971	-14	X	X	966	-13	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-14	X	X	981	-16	X	X	952	-20	X	X	972	-20	X	X	972	-19	X	X	978	-18	X	X	984	-17	X	X
03	970	-14	X	X	978	-14	X	X	955	-22	X	X	973	-18	X	X	971	-17	X	X	985	-16	X	X	978	-17	X	X
06	971	-14	X	X	977	-14	X	X	959	-22	X	X	974	-19	X	X	970	-17	X	X	987	-17	X	X	981	-16	X	X
09	973	-14	X	X	971	-14	X	X	961	-22	X	X	975	-18	X	X	970	-18	X	X	989	-16	X	X	986	-15	X	X
12	974	-14	X	X	967	-15	X	X	964	-22	X	X	975	-19	X	X	969	-18	X	X	992	-15	X	X	987	-16	X	X
15	977	-14	X	X	960	-16	X	X	967	-22	X	X	975	-19	X	X	970	-18	X	X	991	-17	X	X	990	-13	X	X
18	979	-15	X	X	955	-17	X	X	969	-22	X	X	975	-20	X	X	973	-18	X	X	992	-17	X	X	991	-16	X	X
21	982	-14	X	X	950	-18	X	X	971	-21	X	X	974	-20	X	X	977	-19	X	X	987	-18	X	X	991	-13	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-14	X	X	982	-16	X	X	975	-16	X	X	974	-23	X	X	989	-25	X	X	990	-16	X	X	968	-18	X	X
03	X	X	X	X	981	-15	X	X	976	-19	X	X	969	-25	X	X	989	-23	X	X	989	-16	X	X	968	-17	X	X
06	991	-14	X	X	979	-15	X	X	975	-19	X	X	968	-25	X	X	989	-24	X	X	989	-14	X	X	972	-16	X	X
09	990	-16	X	X	978	-16	X	X	977	-20	X	X	971	-26	X	X	990	-23	X	X	985	-16	X	X	972	-16	X	X
12	990	-16	X	X	X	X	X	X	976	-22	X	X	975	-24	X	X	989	-22	X	X	977	-17	X	X	972	-16	X	X
15	987	-16	X	X	X	X	X	X	976	-22	X	X	982	-25	X	X	988	-20	X	X	970	-18	X	X	974	-16	X	X
18	986	-15	X	X	X	X	X	X	977	-23	X	X	985	-26	X	X	989	-19	X	X	976	-16	X	X	975	-17	X	X
21	983	-17	X	X	973	-16	X	X	977	-23	X	X	987	-24	X	X	990	-18	X	X	974	-18	X	X	978	-15	X	X
		DAY	29			DAY	30																					
00	981	-16	X	X	984	-18	X	X																				
03	X	X	X	X	X	X	X	X																				
06	986	-17	X	X	982	-19	X	X																				
09	987	-20	X	X	983	-17	X	X																				
12	988	-20	X	X	984	-16	X	X																				
15	989	-19	X	X	982	-17	X	X																				
18	987	-19	X	X	984	-14	X	X																				
21	984	-18	X	X	984	-16	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 3.8 MAX = -6.4 AT 748 GMT ON DAY 4 MIN = -26.1 AT 846 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 9.9 MAX =1001.9 AT 841 GMT ON DAY 12 MIN = 949.3 AT 2137 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

MAY 93

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	958	-19	X	X	974	-20	X	X	977	-23	X	X	982	-19	X	X	978	-19	X	X	988	-17	X	X
03	X	X	X	X	955	-19	X	X	975	-20	X	X	975	-22	X	X	987	-19	X	X	979	-18	X	X	984	-16	X	X
06	977	-17	X	X	956	-19	X	X	977	-21	X	X	973	-21	X	X	988	-18	X	X	982	-18	X	X	977	-19	X	X
09	972	-17	X	X	960	-20	X	X	978	-22	X	X	966	-21	X	X	989	-19	X	X	984	-18	X	X	975	-20	X	X
12	968	-17	X	X	961	-20	X	X	981	-23	X	X	967	-21	X	X	987	-18	X	X	987	-16	X	X	967	-19	X	X
15	961	-18	X	X	965	-19	X	X	980	-23	X	X	969	-21	X	X	985	-19	X	X	988	-18	X	X	963	-19	X	X
18	958	-19	X	X	966	-18	X	X	980	-23	X	X	972	-21	X	X	983	-19	X	X	988	-19	X	X	958	-18	X	X
21	958	-19	X	X	971	-19	X	X	978	-23	X	X	978	-21	X	X	980	-19	X	X	989	-17	X	X	960	-17	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-16	X	X	964	-19	X	X	982	-26	X	X	987	-24	X	X	952	-21	X	X	962	-15	X	X	984	-16	X	X
03	X	X	X	X	X	X	X	X	985	-26	X	X	985	-24	X	X	951	-20	X	X	964	-13	X	X	986	-18	X	X
06	953	-16	X	X	974	-21	X	X	984	-27	X	X	982	-24	X	X	949	-20	X	X	966	-15	X	X	986	-18	X	X
09	952	-15	X	X	976	-22	X	X	985	-29	X	X	978	-23	X	X	947	-20	X	X	969	-15	X	X	989	-17	X	X
12	956	-16	X	X	977	-24	X	X	987	-27	X	X	976	-23	X	X	953	-19	X	X	971	-14	X	X	988	-20	X	X
15	956	-17	X	X	977	-24	X	X	987	-26	X	X	969	-23	X	X	956	-17	X	X	973	-14	X	X	984	-19	X	X
18	958	-17	X	X	978	-25	X	X	988	-24	X	X	961	-23	X	X	957	-17	X	X	976	-13	X	X	976	-17	X	X
21	959	-18	X	X	981	-26	X	X	987	-25	X	X	959	-22	X	X	959	-17	X	X	981	-14	X	X	975	-19	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-18	X	X	972	-28	X	X	993	-16	X	X	964	-15	X	X	964	-18	X	X	966	-19	X	X	986	-18	X	X
03	972	-19	X	X	X	X	X	X	X	X	X	X	965	-16	X	X	973	-18	X	X	966	-21	X	X	984	-18	X	X
06	977	-19	X	X	974	-26	X	X	992	-17	X	X	966	-15	X	X	975	-17	X	X	965	-20	X	X	982	-19	X	X
09	978	-20	X	X	977	-26	X	X	994	-16	X	X	963	-14	X	X	976	-16	X	X	967	-20	X	X	985	-18	X	X
12	977	-20	X	X	985	-25	X	X	992	-15	X	X	961	-16	X	X	974	-15	X	X	968	-22	X	X	984	-18	X	X
15	975	-24	X	X	987	-20	X	X	989	-15	X	X	960	-20	X	X	972	-16	X	X	974	-21	X	X	982	-17	X	X
18	974	-25	X	X	991	-20	X	X	981	-14	X	X	961	-18	X	X	970	-17	X	X	976	-20	X	X	979	-17	X	X
21	974	-24	X	X	992	-17	X	X	971	-14	X	X	963	-19	X	X	967	-19	X	X	984	-18	X	X	980	-16	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-16	X	X	987	-15	X	X	978	-16	X	X	957	-17	X	X	973	-16	X	X	971	-15	X	X	984	-15	X	X
03	978	-16	X	X	987	-15	X	X	972	-14	X	X	X	X	X	X	X	X	X	X	970	-15	X	X	988	-18	X	X
06	979	-15	X	X	986	-15	X	X	961	-12	X	X	954	-19	X	X	974	-16	X	X	970	-16	X	X	990	-20	X	X
09	979	-15	X	X	985	-15	X	X	952	-12	X	X	960	-17	X	X	975	-14	X	X	969	-16	X	X	993	-20	X	X
12	978	-15	X	X	984	-16	X	X	947	-15	X	X	962	-17	X	X	973	-15	X	X	970	-16	X	X	994	-20	X	X
15	980	-15	X	X	982	-14	X	X	954	-15	X	X	966	-18	X	X	972	-16	X	X	972	-15	X	X	995	-20	X	X
18	982	-15	X	X	980	-17	X	X	956	-16	X	X	969	-17	X	X	971	-15	X	X	975	-15	X	X	992	-21	X	X
21	985	-14	X	X	980	-15	X	X	957	-17	X	X	971	-17	X	X	971	-14	X	X	979	-15	X	X	991	-19	X	X
		DAY	29			DAY	30			DAY	31																	
00	990	-19	X	X	984	-18	X	X	988	-23	X	X																
03	987	-18	X	X	986	-15	X	X	990	-22	X	X																
06	984	-18	X	X	986	-17	X	X	990	-24	X	X																
09	983	-17	X	X	986	-18	X	X	990	-22	X	X																
12	982	-16	X	X	986	-21	X	X	991	-21	X	X																
15	982	-16	X	X	987	-21	X	X	989	-23	X	X																
18	981	-16	X	X	987	-22	X	X	988	-23	X	X																
21	982	-17	X	X	988	-21	X	X	989	-23	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.5 STD DEV = 3.3 MAX = -11.9 AT 507 GMT ON DAY 24 MIN = -29.3 AT 826 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 975.3 STD DEV = 11.3 MAX = 995.4 AT 1432 GMT ON DAY 28 MIN = 945.7 AT 1209 GMT ON DAY 24

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

JUN 93

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	987	-22	X	X	981	-25	X	X	970	-22	X	X	989	-25	X	X	979	-21	X	X	975	-22	X	X	977	-24	X	X
03	986	-22	X	X	X	X	X	X	X	X	X	X	987	-23	X	X	978	-21	X	X	976	-23	X	X	976	-23	X	X
06	982	-22	X	X	980	-27	X	X	970	-23	X	X	990	-23	X	X	977	-20	X	X	975	-24	X	X	975	-23	X	X
09	979	-22	X	X	980	-27	X	X	971	-24	X	X	990	-24	X	X	975	-21	X	X	977	-24	X	X	974	-24	X	X
12	977	-23	X	X	978	-26	X	X	975	-25	X	X	990	-23	X	X	976	-22	X	X	977	-24	X	X	976	-24	X	X
15	977	-24	X	X	975	-28	X	X	981	-26	X	X	987	-22	X	X	975	-22	X	X	975	-24	X	X	975	-24	X	X
18	977	-26	X	X	974	-24	X	X	983	-26	X	X	984	-22	X	X	975	-22	X	X	975	-24	X	X	973	-23	X	X
21	978	-27	X	X	971	-24	X	X	986	-26	X	X	980	-22	X	X	975	-23	X	X	976	-24	X	X	971	-20	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-17	X	X	968	-9	X	X	984	-8	X	X	977	-15	X	X	989	-20	X	X	989	-22	X	X	967	-21	X	X
03	967	-13	X	X	971	-7	X	X	X	X	X	X	X	X	X	X	992	-18	X	X	987	-21	X	X	970	-20	X	X
06	963	-11	X	X	978	-7	X	X	982	-14	X	X	975	-16	X	X	993	-20	X	X	984	-20	X	X	968	-20	X	X
09	958	-9	X	X	979	-9	X	X	979	-14	X	X	977	-17	X	X	993	-21	X	X	980	-19	X	X	969	-24	X	X
12	952	-7	X	X	979	-9	X	X	977	-14	X	X	977	-18	X	X	993	-22	X	X	975	-19	X	X	970	-23	X	X
15	958	-8	X	X	980	-8	X	X	980	-14	X	X	979	-19	X	X	993	-22	X	X	968	-20	X	X	969	-23	X	X
18	960	-9	X	X	984	-8	X	X	979	-15	X	X	982	-20	X	X	992	-22	X	X	964	-20	X	X	970	-23	X	X
21	965	-9	X	X	981	-11	X	X	980	-15	X	X	985	-19	X	X	992	-21	X	X	963	-20	X	X	970	-23	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-26	X	X	977	-23	X	X	969	-21	X	X	969	-18	X	X	961	-17	X	X	965	-18	X	X	957	-16	X	X
03	968	-27	X	X	975	-22	X	X	970	-20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	959	-17	X	X
06	971	-27	X	X	972	-21	X	X	968	-18	X	X	967	-19	X	X	962	-18	X	X	967	-18	X	X	956	-18	X	X
09	972	-27	X	X	975	-20	X	X	969	-17	X	X	964	-18	X	X	961	-16	X	X	965	-18	X	X	953	-19	X	X
12	973	-26	X	X	972	-18	X	X	969	-16	X	X	962	-17	X	X	965	-15	X	X	964	-17	X	X	951	-19	X	X
15	974	-25	X	X	970	-17	X	X	971	-16	X	X	958	-16	X	X	964	-17	X	X	964	-16	X	X	954	-19	X	X
18	976	-22	X	X	970	-19	X	X	970	-16	X	X	955	-16	X	X	964	-17	X	X	963	-16	X	X	956	-18	X	X
21	976	-23	X	X	971	-20	X	X	968	-17	X	X	964	-17	X	X	965	-17	X	X	961	-16	X	X	959	-19	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-22	X	X	980	-20	X	X	984	-20	X	X	970	-20	X	X	972	-30	X	X	973	-30	X	X	978	-27	X	X
03	963	-22	X	X	983	-22	X	X	X	X	X	X	970	-20	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	964	-20	X	X	986	-22	X	X	X	X	X	X	969	-21	X	X	975	-31	X	X	962	-28	X	X	977	-26	X	X
09	966	-20	X	X	986	-22	X	X	X	X	X	X	968	-22	X	X	977	-31	X	X	954	-30	X	X	978	-27	X	X
12	968	-20	X	X	987	-23	X	X	973	-20	X	X	968	-25	X	X	977	-31	X	X	959	-30	X	X	977	-26	X	X
15	970	-19	X	X	988	-22	X	X	973	-19	X	X	968	-28	X	X	976	-34	X	X	968	-29	X	X	979	-27	X	X
18	973	-19	X	X	987	-22	X	X	973	-20	X	X	969	-29	X	X	976	-33	X	X	973	-31	X	X	979	-31	X	X
21	977	-19	X	X	985	-23	X	X	972	-20	X	X	971	-30	X	X	975	-31	X	X	977	-28	X	X	980	-30	X	X
		DAY	29			DAY	30																					
00	981	-31	X	X	1006	-15	X	X																				
03	982	-28	X	X	1003	-15	X	X																				
06	999	-25	X	X	1001	-15	X	X																				
09	1003	-24	X	X	1002	-14	X	X																				
12	996	-23	X	X	1003	-13	X	X																				
15	1007	-19	X	X	1004	-12	X	X																				
18	1006	-16	X	X	1003	-10	X	X																				
21	1006	-15	X	X	1001	-9	X	X																				

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

* TEMPERATURE (C) * MEAN = -20.6 STD DEV = 5.4 MAX = -6.5 AT 1140 GMT ON DAY 8 MIN = -33.6 AT 1518 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 975.5 STD DEV = 11.2 MAX =1008.7 AT 1522 GMT ON DAY 29 MIN = 948.7 AT 1345 GMT ON DAY 21

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

JUL 93

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	987	-13	X	X	985	-11	X	X	999	-17	X	X	985	-15	X	X	988	-20	X	X	973	-22	X	X
03	1001	-5	X	X	984	-12	X	X	985	-12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	972	-22	X	X
06	1001	-9	X	X	982	-13	X	X	987	-10	X	X	998	-20	X	X	978	-12	X	X	991	-21	X	X	972	-20	X	X
09	1001	-9	X	X	981	-13	X	X	989	-11	X	X	997	-20	X	X	980	-14	X	X	989	-21	X	X	971	-21	X	X
12	998	-11	X	X	981	-12	X	X	991	-11	X	X	994	-20	X	X	978	-17	X	X	986	-19	X	X	973	-22	X	X
15	996	-12	X	X	985	-11	X	X	993	-13	X	X	992	-17	X	X	983	-19	X	X	978	-19	X	X	973	-23	X	X
18	993	-12	X	X	984	-11	X	X	995	-13	X	X	991	-15	X	X	985	-19	X	X	974	-17	X	X	974	-22	X	X
21	989	-13	X	X	984	-12	X	X	998	-16	X	X	989	-15	X	X	986	-18	X	X	974	-20	X	X	974	-22	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	950	-11	X	X	X	X	X	X
03	975	-25	X	X	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	947	-12	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	964	-22	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	969	-27	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	989	-7	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	988	-8	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	990	-8	X	X
		DAY	29			DAY	30			DAY	31																	
00	992	-7	X	X	985	-4	X	X	970	-7	X	X																
03	X	X	X	X	X	X	X	X	X	X	X	X																
06	988	-8	X	X	989	-6	X	X	959	-9	X	X																
09	980	-7	X	X	989	-6	X	X	961	-7	X	X																
12	970	-5	X	X	987	-5	X	X	966	-4	X	X																
15	965	-7	X	X	983	-7	X	X	968	-5	X	X																
18	975	-3	X	X	980	-6	X	X	967	-5	X	X																
21	981	-3	X	X	976	-7	X	X	969	-5	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.2 STD DEV = 6.1 MAX = -2.5 AT 2005 GMT ON DAY 29 MIN = -26.5 AT 337 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 981.8 STD DEV = 11.3 MAX =1001.4 AT 405 GMT ON DAY 1 MIN = 946.8 AT 441 GMT ON DAY 13

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.9 % PRESSURE: 66.9 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

AUG 93

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	988	-14	X	X	969	-17	X	X	968	-23	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	974	-9	X	X	989	-15	X	X	X	X	X	X	970	-20	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	974	-13	X	X	989	-16	X	X	963	-15	X	X	973	-23	X	X	X	X	X	X	972	-19	X	X	X	X	X	X
09	977	-14	X	X	989	-16	X	X	963	-17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	977	-15	X	X	985	-16	X	X	962	-17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	980	-16	X	X	981	-17	X	X	964	-18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	982	-15	X	X	977	-18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	984	-15	X	X	972	-17	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	972	-6	X	X	980	-10	X	X	959	-9	X	X	973	-11	X	X	X	X	X	X
03	X	X	X	X	972	-4	X	X	973	-7	X	X	973	-10	X	X	X	X	X	X	974	-13	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	974	-14	X	X	979	-19	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	959	-9	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	979	-9	X	X	X	X	X	X	960	-10	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	984	-11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	966	-6	X	X	985	-11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	969	-6	X	X	983	-10	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	959	-14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	957	-22	X	X
06	X	X	X	X	X	X	X	X	957	-15	X	X	X	X	X	X	X	X	X	X	975	-21	X	X	958	-22	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	967	-24	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-14	X	X	982	-20	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	967	-19	X	X	994	-18	X	X	983	-13	X	X	984	-19	X	X
06	968	-23	X	X	X	X	X	X	954	-14	X	X	970	-17	X	X	994	-18	X	X	984	-16	X	X	985	-16	X	X
09	X	X	X	X	X	X	X	X	955	-17	X	X	X	X	X	X	X	X	X	X	985	-17	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	988	-15	X	X	X	X	X	X	X	X	X	X																
03	988	-15	X	X	X	X	X	X	X	X	X	X																
06	988	-15	X	X	991	-14	X	X	969	-17	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 = -14.9 STD DEV = 4.4 MAX = -3.5 AT 441 GMT ON DAY 9 MIN = -23.9 AT 42 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 974.8 STD DEV = 10.4 MAX = 994.8 AT 545 GMT ON DAY 26 MIN = 952.3 AT 419 GMT ON DAY 24

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.0 % PRESSURE: 73.0 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

SEP 93

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	964	-12	X	X	973	-16	X	X	986	-18	X	X	974	-14	X	X	987	-10	X	X	977	-12	X	X	981	-15	X	X
03	X	X	X	X	X	X	X	X	986	-18	X	X	966	-13	X	X	989	-11	X	X	978	-12	X	X	981	-14	X	X
06	968	-11	X	X	977	-17	X	X	988	-18	X	X	963	-14	X	X	989	-10	X	X	977	-12	X	X	981	-15	X	X
09	969	-11	X	X	979	-17	X	X	988	-20	X	X	X	X	X	X	988	-9	X	X	979	-12	X	X	980	-15	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	981	-20	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	974	-21	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	965	-18	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	962	-17	X	X	X	X	X	X	962	-20	X	X	978	-19	X	X	976	-18	X	X	978	-26	X	X	988	-23	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	978	-16	X	X	976	-20	X	X	980	-25	X	X	989	-22	X	X
06	962	-16	X	X	961	-19	X	X	966	-18	X	X	977	-17	X	X	975	-20	X	X	981	-24	X	X	990	-21	X	X
09	964	-16	X	X	X	X	X	X	969	-18	X	X	976	-20	X	X	975	-22	X	X	X	X	X	X	992	-22	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	973	-20	X	X	974	-23	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	976	-20	X	X	977	-27	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	997	-18	X	X	997	-20	X	X	999	-21	X	X	993	-12	X	X	993	-8	X	X	969	-12	X	X	973	-8	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	985	-8	X	X	972	-10	X	X	971	-7	X	X
06	992	-20	X	X	998	-18	X	X	999	-14	X	X	993	-10	X	X	981	-8	X	X	970	-10	X	X	971	-9	X	X
09	993	-20	X	X	998	-21	X	X	996	-15	X	X	994	-10	X	X	977	-7	X	X	970	-10	X	X	971	-10	X	X
12	X	X	X	X	997	-22	X	X	X	X	X	X	X	X	X	X	973	-9	X	X	972	-9	X	X	972	-11	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	969	-11	X	X	973	-11	X	X	973	-16	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	974	-12	X	X	974	-17	X	X
21	997	-18	X	X	998	-22	X	X	X	X	X	X	992	-10	X	X	967	-12	X	X	974	-12	X	X	975	-19	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-17	X	X	999	-14	X	X	973	-11	X	X	971	-7	X	X	962	-15	X	X	981	-17	X	X	969	-20	X	X
03	978	-17	X	X	998	-12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	970	-18	X	X
06	979	-17	X	X	997	-14	X	X	969	-10	X	X	970	-9	X	X	971	-13	X	X	977	-19	X	X	969	-18	X	X
09	983	-19	X	X	990	-11	X	X	968	-10	X	X	968	-12	X	X	971	-15	X	X	976	-21	X	X	967	-19	X	X
12	988	-19	X	X	985	-12	X	X	969	-9	X	X	967	-16	X	X	973	-19	X	X	974	-22	X	X	968	-19	X	X
15	989	-18	X	X	983	-12	X	X	969	-9	X	X	965	-17	X	X	974	-19	X	X	968	-22	X	X	965	-19	X	X
18	992	-18	X	X	X	X	X	X	969	-10	X	X	967	-17	X	X	975	-20	X	X	969	-22	X	X	964	-20	X	X
21	996	-16	X	X	971	-12	X	X	970	-10	X	X	964	-16	X	X	978	-18	X	X	969	-22	X	X	964	-20	X	X
		DAY	29			DAY	30																					
00	963	-20	X	X	987	-22	X	X																				
03	962	-20	X	X	989	-18	X	X																				
06	963	-19	X	X	990	-18	X	X																				
09	966	-20	X	X	991	-19	X	X																				
12	971	-20	X	X	988	-20	X	X																				
15	976	-20	X	X	988	-20	X	X																				
18	980	-23	X	X	986	-21	X	X																				
21	983	-25	X	X	980	-23	X	X																				

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

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 4.6 MAX = -6.1 AT 739 GMT ON DAY 19 MIN = -26.9 AT 2148 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 977.8 STD DEV = 10.4 MAX = 999.9 AT 422 GMT ON DAY 17 MIN = 960.2 AT 608 GMT ON DAY 9

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.3 % PRESSURE: 33.3 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

OCT 93

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	-23	X	X	961	-23	X	X	973	-20	X	X	970	-20	X	X	967	-24	X	X	969	-25	X	X	972	-23	X	X
03	969	-21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	969	-23	X	X	970	-21	X	X
06	964	-21	X	X	962	-20	X	X	972	-19	X	X	969	-19	X	X	968	-20	X	X	970	-22	X	X	X	X	X	X
09	964	-22	X	X	964	-20	X	X	971	-21	X	X	969	-20	X	X	969	-21	X	X	970	-23	X	X	969	-20	X	X
12	963	-23	X	X	963	-21	X	X	970	-21	X	X	969	-22	X	X	968	-23	X	X	971	-22	X	X	967	-20	X	X
15	964	-23	X	X	967	-22	X	X	970	-22	X	X	968	-23	X	X	968	-24	X	X	971	-24	X	X	966	-20	X	X
18	964	-23	X	X	969	-22	X	X	972	-21	X	X	967	-24	X	X	969	-25	X	X	971	-25	X	X	966	-19	X	X
21	964	-24	X	X	972	-22	X	X	972	-22	X	X	966	-24	X	X	968	-27	X	X	972	-24	X	X	967	-17	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-16	X	X	981	-16	X	X	979	-18	X	X	969	-15	X	X	974	-15	X	X	970	-16	X	X	968	-16	X	X
03	969	-14	X	X	982	-14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	967	-18	X	X
06	971	-14	X	X	982	-15	X	X	971	-17	X	X	973	-11	X	X	972	-15	X	X	970	-15	X	X	966	-18	X	X
09	972	-14	X	X	982	-17	X	X	966	-15	X	X	974	-13	X	X	970	-15	X	X	968	-17	X	X	963	-20	X	X
12	973	-15	X	X	982	-20	X	X	962	-15	X	X	975	-16	X	X	969	-16	X	X	968	-18	X	X	964	-21	X	X
15	976	-16	X	X	981	-22	X	X	962	-15	X	X	975	-17	X	X	970	-16	X	X	966	-19	X	X	963	-21	X	X
18	976	-16	X	X	980	-22	X	X	963	-16	X	X	975	-16	X	X	969	-16	X	X	966	-20	X	X	963	-23	X	X
21	978	-16	X	X	980	-21	X	X	965	-16	X	X	976	-15	X	X	971	-17	X	X	962	-19	X	X	964	-22	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-20	X	X	970	-18	X	X	969	-14	X	X	961	-10	X	X	959	-13	X	X	973	-11	X	X	972	-13	X	X
03	968	-17	X	X	970	-17	X	X	968	-12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	969	-18	X	X	970	-16	X	X	967	-13	X	X	960	-9	X	X	962	-12	X	X	974	-9	X	X	971	-12	X	X
09	970	-20	X	X	970	-15	X	X	961	-13	X	X	959	-10	X	X	964	-12	X	X	975	-10	X	X	971	-13	X	X
12	970	-22	X	X	968	-19	X	X	960	-12	X	X	958	-11	X	X	966	-13	X	X	975	-14	X	X	971	-15	X	X
15	972	-20	X	X	968	-20	X	X	958	-12	X	X	959	-12	X	X	968	-12	X	X	974	-13	X	X	970	-17	X	X
18	972	-22	X	X	969	-18	X	X	959	-13	X	X	960	-13	X	X	969	-12	X	X	973	-14	X	X	969	-17	X	X
21	972	-19	X	X	969	-17	X	X	960	-13	X	X	958	-14	X	X	971	-11	X	X	973	-15	X	X	969	-15	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-13	X	X	968	-15	X	X	982	-8	X	X	999	-9	X	X	985	-6	X	X	972	-3	X	X	971	-7	X	X
03	970	-11	X	X	970	-10	X	X	985	-7	X	X	993	-10	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	968	-8	X	X	988	-5	X	X	992	-7	X	X	980	-3	X	X	970	-2	X	X	971	-5	X	X
09	969	-14	X	X	970	-11	X	X	991	-6	X	X	990	-9	X	X	978	-4	X	X	971	-3	X	X	972	-5	X	X
12	967	-17	X	X	973	-13	X	X	995	-9	X	X	991	-8	X	X	976	-5	X	X	972	-4	X	X	972	-6	X	X
15	966	-18	X	X	973	-12	X	X	997	-10	X	X	990	-9	X	X	974	-6	X	X	970	-5	X	X	975	-6	X	X
18	969	-16	X	X	977	-13	X	X	998	-11	X	X	988	-10	X	X	972	-7	X	X	971	-6	X	X	978	-6	X	X
21	968	-18	X	X	979	-12	X	X	997	-9	X	X	987	-8	X	X	972	-5	X	X	971	-5	X	X	980	-7	X	X
		DAY	29			DAY	30			DAY	31																	
00	982	-6	X	X	985	-5	X	X	983	-10	X	X																
03	X	X	X	X	985	-3	X	X	984	-7	X	X																
06	986	-4	X	X	985	-4	X	X	985	-4	X	X																
09	987	-7	X	X	985	-5	X	X	985	-9	X	X																
12	987	-8	X	X	985	-6	X	X	988	-11	X	X																
15	984	-8	X	X	985	-7	X	X	986	-15	X	X																
18	983	-8	X	X	983	-12	X	X	988	-14	X	X																
21	984	-7	X	X	983	-12	X	X	986	-15	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 5.9 MAX = -0.8 AT 453 GMT ON DAY 27 MIN = -26.6 AT 2041 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 972.6 STD DEV = 8.5 MAX = 999.1 AT 1723 GMT ON DAY 24 MIN = 957.2 AT 1546 GMT ON DAY 17

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.3 % PRESSURE: 7.3 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

NOV 93

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	983	-14	X	X	965	-15	X	X	969	-12	X	X	979	-9	X	X	968	-11	X	X	968	-11	X	X	971	-10	X	X
03	982	-12	X	X	964	-14	X	X	971	-12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	977	-12	X	X	965	-11	X	X	973	-10	X	X	975	-9	X	X	968	-10	X	X	965	-9	X	X	970	-9	X	X
09	975	-13	X	X	967	-12	X	X	974	-11	X	X	973	-9	X	X	968	-10	X	X	965	-9	X	X	971	-10	X	X
12	971	-14	X	X	967	-16	X	X	975	-12	X	X	974	-9	X	X	971	-11	X	X	965	-10	X	X	972	-12	X	X
15	967	-16	X	X	966	-17	X	X	976	-12	X	X	971	-9	X	X	969	-12	X	X	966	-11	X	X	973	-13	X	X
18	964	-17	X	X	966	-17	X	X	977	-12	X	X	969	-10	X	X	968	-13	X	X	968	-12	X	X	975	-15	X	X
21	X	X	X	X	968	-16	X	X	979	-10	X	X	968	-10	X	X	968	-12	X	X	969	-12	X	X	975	-15	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-12	X	X	974	-12	X	X	967	-8	X	X	979	-7	X	X	974	-8	X	X	958	-8	X	X	973	-1	X	X
03	976	-11	X	X	973	-9	X	X	971	-5	X	X	981	-6	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	976	-10	X	X	972	-8	X	X	972	-5	X	X	982	-3	X	X	974	-6	X	X	964	-7	X	X	976	0	X	X
09	975	-12	X	X	970	-10	X	X	974	-5	X	X	982	-5	X	X	973	-7	X	X	966	-7	X	X	978	-1	X	X
12	975	-15	X	X	967	-10	X	X	974	-10	X	X	982	-10	X	X	975	-7	X	X	968	-7	X	X	980	-4	X	X
15	974	-17	X	X	964	-9	X	X	974	-13	X	X	980	-13	X	X	969	-9	X	X	969	-7	X	X	981	-4	X	X
18	972	-18	X	X	962	-9	X	X	975	-13	X	X	978	-12	X	X	962	-9	X	X	970	-8	X	X	981	-4	X	X
21	972	-15	X	X	964	-8	X	X	978	-10	X	X	975	-11	X	X	959	-8	X	X	971	-7	X	X	981	-6	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-3	X	X	985	-5	X	X	986	-6	X	X	996	-4	X	X	993	-5	X	X	978	-7	X	X	979	-4	X	X
03	X	X	X	X	985	-3	X	X	988	-3	X	X	997	-3	X	X	992	-3	X	X	X	X	X	X	X	X	X	X
06	985	-3	X	X	985	-3	X	X	989	-2	X	X	997	-3	X	X	990	-3	X	X	975	-6	X	X	982	-3	X	X
09	985	-3	X	X	984	-1	X	X	991	-4	X	X	996	-4	X	X	989	-4	X	X	971	-6	X	X	982	-3	X	X
12	986	-4	X	X	984	-7	X	X	993	-6	X	X	996	-7	X	X	986	-6	X	X	973	-6	X	X	982	-4	X	X
15	985	-4	X	X	984	-10	X	X	994	-6	X	X	993	-10	X	X	981	-7	X	X	971	-6	X	X	981	-6	X	X
18	985	-9	X	X	985	-11	X	X	994	-6	X	X	992	-10	X	X	982	-7	X	X	973	-6	X	X	980	-6	X	X
21	985	-9	X	X	985	-9	X	X	995	-7	X	X	992	-10	X	X	981	-7	X	X	976	-6	X	X	980	-5	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-5	X	X	971	-6	X	X	974	-7	X	X	976	-6	X	X	971	-7	X	X	967	-7	X	X	973	-5	X	X
03	X	X	X	X	X	X	X	X	976	-5	X	X	975	-4	X	X	970	-6	X	X	966	-7	X	X	X	X	X	X
06	976	-3	X	X	972	-3	X	X	976	-5	X	X	975	-3	X	X	969	-6	X	X	967	-5	X	X	975	-4	X	X
09	975	-3	X	X	971	-4	X	X	977	-5	X	X	974	-5	X	X	968	-7	X	X	968	-7	X	X	976	-4	X	X
12	973	-3	X	X	970	-6	X	X	978	-5	X	X	973	-6	X	X	967	-9	X	X	968	-7	X	X	976	-6	X	X
15	970	-5	X	X	970	-8	X	X	978	-6	X	X	972	-8	X	X	967	-9	X	X	969	-8	X	X	977	-8	X	X
18	970	-7	X	X	971	-10	X	X	978	-6	X	X	974	-8	X	X	966	-10	X	X	970	-7	X	X	976	-10	X	X
21	970	-8	X	X	972	-9	X	X	977	-7	X	X	972	-8	X	X	967	-9	X	X	972	-7	X	X	977	-9	X	X
		DAY	29			DAY	30																					
00	977	-5	X	X	977	-5	X	X																				
03	X	X	X	X	X	X	X	X																				
06	976	-2	X	X	978	-3	X	X																				
09	976	-4	X	X	978	-4	X	X																				
12	975	-8	X	X	980	-8	X	X																				
15	975	-12	X	X	981	-10	X	X																				
18	975	-11	X	X	982	-10	X	X																				
21	977	-7	X	X	983	-8	X	X																				

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

* TEMPERATURE (C) * MEAN = -7.9 STD DEV = 3.6 MAX = 0.6 AT 508 GMT ON DAY 14 MIN = -18.0 AT 1916 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 975.5 STD DEV = 7.8 MAX = 997.0 AT 941 GMT ON DAY 18 MIN = 956.5 AT 2207 GMT ON DAY 12

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 6.7 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

DEC 93

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	-4	X	X	973	-4	X	X	979	-4	X	X	977	-3	X	X	976	-4	X	X	983	-4	X	X
03	X	X	X	X	X	X	X	X	972	-4	X	X	978	-3	X	X	975	-3	X	X	X	X	X	X	X	X	X	X
06	985	0	X	X	982	-3	X	X	972	-4	X	X	979	-3	X	X	972	-4	X	X	979	-3	X	X	983	-3	X	X
09	985	-3	X	X	982	-2	X	X	971	-4	X	X	979	-4	X	X	972	-5	X	X	980	-3	X	X	982	-4	X	X
12	985	-4	X	X	979	-4	X	X	975	-5	X	X	980	-5	X	X	971	-6	X	X	982	-5	X	X	982	-8	X	X
15	985	-4	X	X	977	-5	X	X	977	-5	X	X	980	-5	X	X	971	-6	X	X	982	-7	X	X	981	-10	X	X
18	985	-4	X	X	972	-6	X	X	977	-6	X	X	981	-5	X	X	973	-6	X	X	982	-8	X	X	981	-11	X	X
21	985	-4	X	X	976	-5	X	X	978	-8	X	X	979	-4	X	X	974	-5	X	X	983	-7	X	X	983	-9	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-5	X	X	987	-5	X	X	986	-5	X	X	975	-5	X	X	985	-4	X	X	976	-1	X	X	974	-1	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	978	-4	X	X	980	-5	X	X	978	0	X	X	X	X	X	X
06	985	-3	X	X	987	-3	X	X	979	-4	X	X	980	-3	X	X	975	-6	X	X	979	-3	X	X	974	0	X	X
09	985	-2	X	X	988	-3	X	X	975	-5	X	X	982	-1	X	X	969	-6	X	X	980	-3	X	X	975	0	X	X
12	986	-6	X	X	990	-8	X	X	975	-7	X	X	983	-6	X	X	968	-5	X	X	980	-3	X	X	976	-2	X	X
15	985	-11	X	X	988	-10	X	X	971	-9	X	X	984	-7	X	X	969	-4	X	X	978	-3	X	X	976	-6	X	X
18	985	-11	X	X	988	-11	X	X	969	-9	X	X	985	-5	X	X	970	-3	X	X	977	-4	X	X	977	-6	X	X
21	986	-10	X	X	987	-10	X	X	972	-7	X	X	986	-5	X	X	973	-3	X	X	974	-4	X	X	978	-5	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-1	X	X	965	-4	X	X	953	0	X	X	986	0	X	X	983	-1	X	X	981	0	X	X	982	-2	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-1	X	X	982	2	X	X	981	-1	X	X
06	980	-1	X	X	958	-2	X	X	959	-2	X	X	988	-1	X	X	979	-1	X	X	983	2	X	X	978	-1	X	X
09	979	-2	X	X	956	-2	X	X	963	-3	X	X	989	-2	X	X	978	-1	X	X	984	4	X	X	975	-2	X	X
12	977	-4	X	X	955	-2	X	X	967	-3	X	X	989	-2	X	X	977	-2	X	X	985	0	X	X	973	-2	X	X
15	974	-3	X	X	953	-2	X	X	972	-3	X	X	987	-2	X	X	977	-3	X	X	984	-5	X	X	976	-1	X	X
18	971	-5	X	X	953	-1	X	X	979	-3	X	X	984	-1	X	X	978	-2	X	X	984	-4	X	X	981	0	X	X
21	969	-4	X	X	953	-2	X	X	983	-1	X	X	984	-1	X	X	980	0	X	X	982	-2	X	X	983	-1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	0	X	X	993	-1	X	X	977	0	X	X	990	0	X	X	986	-2	X	X	987	2	X	X	984	-1	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	X	X	X	983	0	X	X
06	994	X	X	X	988	0	X	X	979	-1	X	X	992	2	X	X	982	1	X	X	988	2	X	X	984	1	X	X
09	995	2	X	X	982	-1	X	X	X	X	X	X	991	2	X	X	982	0	X	X	986	-1	X	X	987	1	X	X
12	996	0	X	X	977	-2	X	X	983	-1	X	X	991	-3	X	X	980	-2	X	X	983	-3	X	X	990	1	X	X
15	996	-3	X	X	974	-2	X	X	985	-1	X	X	989	-6	X	X	979	-4	X	X	983	-3	X	X	993	2	X	X
18	995	-4	X	X	975	-3	X	X	987	-1	X	X	988	-7	X	X	980	-5	X	X	984	-4	X	X	996	1	X	X
21	994	-3	X	X	976	-1	X	X	989	-1	X	X	986	-4	X	X	983	-1	X	X	984	-1	X	X	997	3	X	X
		DAY	29			DAY	30			DAY	31													
00	998	X	X	X	997	0	X	X	986	3	X	X												
03	999	2	X	X	994	-1	X	X	X	X	X	X												
06	999	2	X	X	988	-1	X	X	986	3	X	X												
09	999	2	X	X	986	-1	X	X	986	2	X	X												
12	999	-1	X	X	985	-1	X	X	986	-1	X	X												
15	1000	-2	X	X	986	-2	X	X	985	-3	X	X												
18	999	-1	X	X	986	-2	X	X	985	-4	X	X												
21	997	2	X	X	986	1	X	X	986	-6	X	X												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.8 STD DEV = 2.9 MAX = 4.1 AT 817 GMT ON DAY 20 MIN = -11.6 AT 1743 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 8.6 MAX = 999.8 AT 1501 GMT ON DAY 29 MIN = 952.1 AT 1939 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.3 % PRESSURE: 8.1 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

JAN 93

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	998	1	2	53	991	-1	15	167	991	1	4	88	1003	3	3	291	998	3	7	156	991	2	6	139
03	992	-1	11	157	999	1	2	73	980	-2	29	142	993	2	2	71	1003	5	1	172	997	4	2	360	991	3	1	336
06	994	1	6	158	999	1	3	66	977	-1	25	126	994	3	1	147	1002	3	2	234	995	4	1	319	991	2	2	310
09	994	1	5	143	999	0	2	68	979	-1	21	122	996	2	1	222	1002	2	2	237	995	1	0	0	990	1	2	237
12	995	-1	2	123	999	-1	3	53	976	0	22	137	999	1	0	0	1001	1	0	0	994	1	0	0	991	1	0	0
15	996	-1	3	118	997	-1	9	150	978	2	14	127	1000	-1	0	0	1000	2	4	99	993	-1	2	82	990	-1	8	146
18	996	-1	6	151	995	0	9	132	985	1	3	71	1002	0	0	0	998	2	12	165	990	-2	13	165	988	-1	14	161
21	997	-1	7	158	994	0	10	135	988	0	4	81	1003	1	1	251	X	X	X	X	991	-1	10	156	988	1	16	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	1	13	158	983	-1	29	160	986	0	12	164	984	1	3	66	997	1	3	118	995	1	19	163	979	0	23	171
03	987	2	21	161	984	1	20	156	985	2	12	154	985	1	2	70	X	X	X	X	995	3	16	153	976	2	20	165
06	986	2	18	147	986	2	18	157	983	3	13	151	985	2	0	0	999	2	0	0	993	4	13	151	979	3	19	154
09	986	2	19	164	983	3	25	154	984	4	0	0	987	3	0	0	1000	2	2	329	991	3	17	167	977	2	18	158
12	986	-1	24	158	987	1	17	151	983	-1	14	158	988	-1	1	239	1000	0	1	344	986	0	24	150	978	0	23	158
15	984	-2	27	172	984	-2	19	147	983	-3	9	156	989	-2	11	151	1000	0	6	144	984	-3	27	160	980	0	19	163
18	984	-3	28	163	983	-4	24	151	982	-4	12	164	992	-4	14	153	999	-2	15	161	981	-3	25	165	984	2	15	164
21	983	-3	27	160	989	-2	2	4	982	-3	15	161	995	-2	7	149	998	0	15	165	979	-3	30	177	988	4	7	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	5	5	32	990	4	15	116	979	2	21	142	983	3	19	129	992	2	5	140	983	2	16	151	992	1	15	132
03	991	5	10	129	986	3	21	136	981	3	13	142	982	3	24	112	990	2	3	74	985	3	5	133	994	2	14	126
06	989	4	14	126	983	4	21	122	979	3	18	132	986	2	17	119	985	1	18	154	986	2	8	112	994	2	16	133
09	991	4	14	132	984	3	17	127	981	3	13	137	986	1	18	130	986	2	11	164	987	1	9	106	995	2	11	136
12	990	3	16	119	987	3	10	137	982	4	14	123	993	1	10	127	983	1	15	164	986	1	17	133	996	2	16	136
15	989	3	12	113	985	3	9	192	982	3	11	129	993	0	5	99	983	1	11	156	987	1	15	139	999	2	3	91
18	989	2	19	129	982	3	12	271	982	3	12	120	992	0	8	118	984	0	3	122	987	1	13	130	1000	2	6	92
21	989	2	19	133	983	2	12	122	981	3	15	133	989	0	16	132	985	1	1	284	988	1	17	118	1000	2	3	78
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	3	3	28	1002	2	2	206	996	-3	12	158	990	-4	20	161	997	-5	18	158	991	-3	12	142	970	-4	28	160
03	1000	3	8	147	1001	1	3	261	994	-2	14	158	992	-3	11	161	998	-3	15	156	986	-4	19	163	968	-3	25	150
06	1001	2	7	87	1000	3	4	296	993	-1	16	156	991	-2	18	174	998	-2	17	149	982	-2	14	181	964	-2	30	150
09	1001	2	6	77	999	0	4	255	994	-1	14	158	992	-2	16	158	998	-2	12	143	981	-4	19	151	967	-1	29	156
12	1002	1	3	80	999	-1	3	111	995	-1	10	143	993	-5	17	161	995	-5	20	187	981	-4	20	154	971	-2	20	142
15	1002	1	6	105	998	-3	11	146	995	-1	8	140	994	-6	16	167	992	-7	18	164	976	-5	21	150	969	-2	23	160
18	1001	1	7	153	997	-4	10	156	994	-2	12	163	997	-6	15	161	990	-7	22	167	974	-7	29	158	965	-3	25	139
21	1001	1	8	137	997	-3	9	157	992	-2	12	167	997	-7	24	170	992	-4	22	116	974	-7	26	158	972	-4	12	163
		DAY	29			DAY	30			DAY	31																	
00	971	-4	11	175	976	-2	24	171	973	-3	29	181																
03	964	-3	19	139	978	0	25	164	968	-2	33	167																
06	959	-2	33	139	983	2	18	157	968	-1	30	167																
09	961	-3	X	X	985	3	17	164	969	1	25	168																
12	959	-3	X	X	985	2	19	165	972	1	22	170																
15	961	-3	11	170	983	-1	25	172	977	1	11	172																
18	965	-3	26	154	977	-3	24	182	978	2	3	255																
21	972	-3	29	168	975	-4	26	171	977	3	15	164																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.1 STD DEV = 2.5 MAX = 5.9 AT 2252 GMT ON DAY 14 MIN = -7.6 AT 1706 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 987.8 STD DEV = 9.6 MAX =1003.5 AT 2146 GMT ON DAY 4 MIN = 957.9 AT 1230 GMT ON DAY 29

* WINDS (M/S) * MEAN = 12.9 STD DEV = 8.4 RESULTANT = 11.8 FROM 151. CONSTANCY =0.92 MAX = 37.0 FROM 146. AT 553 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	12	9	5	6	6	7	9	10	9	7	11	9	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	1	1	4	4	9	21	43	7	1	1	3	1	1	1	1

STATION : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

FEB 93

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	983	4	11	150	998	3	4	115	979	-2	23	161	971	-2	26	170	982	-4	21	157	981	-6	18	153	974	-8	24	174
03	985	5	10	151	998	4	8	140	976	1	23	164	968	-2	31	167	983	-2	24	172	981	-4	19	164	974	-6	24	170
06	988	5	5	146	996	3	14	161	974	1	28	164	972	-1	35	161	984	-2	18	157	979	-4	21	149	975	-5	22	160
09	987	4	15	151	993	2	19	161	975	1	21	154	977	-1	25	151	985	-2	13	164	979	-4	20	156	975	-4	20	168
12	989	2	15	153	990	-1	17	154	974	1	23	160	978	-3	22	157	985	-3	14	156	978	-5	27	161	975	-5	18	167
15	990	1	17	153	986	-2	22	161	973	-2	29	170	982	-1	14	161	985	-5	16	172	977	-7	22	158	976	-8	24	171
18	994	2	14	150	980	-4	25	157	972	-3	34	167	984	-2	15	171	983	-6	22	158	975	-8	28	158	974	-9	24	164
21	995	2	16	144	979	-3	26	165	971	-3	27	160	983	-4	26	168	982	-7	25	165	974	-9	25	165	977	-10	23	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-8	20	167	977	-8	19	160	X	X	X	X	972	-9	28	165	976	1	5	70	981	-5	26	168	970	-7	27	167
03	978	-6	19	160	977	-6	17	177	984	-6	16	163	965	-8	34	168	977	2	12	123	983	-3	20	163	967	-6	29	168
06	979	-5	19	165	977	-5	21	167	986	-5	10	142	956	-7	33	144	980	0	7	49	984	0	8	108	974	-5	20	151
09	980	-6	16	172	979	-6	20	175	985	-7	20	149	958	-6	31	139	982	-1	2	25	982	-2	14	157	977	-5	16	172
12	978	-8	17	164	979	-9	22	174	986	-8	13	175	959	-5	24	137	982	1	14	135	981	-3	19	165	980	-8	14	175
15	978	-10	21	177	979	-11	26	164	985	-7	11	175	964	-4	X	X	982	0	16	140	979	-2	14	158	978	-8	16	165
18	976	-11	26	170	979	-12	19	172	979	-11	21	161	969	-2	X	X	985	-1	15	156	974	-6	28	164	980	-9	19	184
21	976	-11	24	171	980	-11	23	167	976	-11	32	167	973	1	13	125	984	-4	21	164	971	-8	26	161	978	-11	22	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-9	27	181	977	-9	18	177	975	-10	16	171	979	-12	17	165	976	-12	14	195	982	-10	11	50	979	-9	18	167
03	980	-8	16	185	978	-7	13	167	976	-8	14	178	979	-9	12	156	975	-10	14	203	981	-7	10	163	981	-7	18	161
06	976	-6	22	167	979	-5	9	181	978	-7	15	172	978	-8	13	174	974	-10	10	156	982	-5	2	84	983	-5	4	201
09	979	-7	19	175	979	-6	12	161	979	-8	12	177	977	-9	11	170	974	-11	11	178	982	-6	4	130	982	-5	11	184
12	978	-9	21	168	979	-9	16	175	979	-12	12	182	978	-12	10	178	972	-13	21	161	977	-10	17	150	984	-5	7	240
15	978	-11	22	175	979	-12	18	181	978	-14	14	172	976	-15	21	181	973	-15	26	161	970	-11	31	164	984	-8	13	268
18	977	-12	23	178	976	-13	21	180	977	-15	19	192	974	-16	24	187	972	-15	23	171	970	-11	29	153	979	-10	21	192
21	977	-12	28	181	975	-12	21	168	977	-15	19	168	977	-15	9	188	972	-13	26	184	976	-10	23	185	985	-7	6	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-5	8	268	992	-2	1	92	998	-1	13	160	998	-3	11	167	988	-3	14	188	991	-3	1	61	982	-8	11	157
03	987	-3	5	271	992	-3	0	0	998	-1	11	165	998	-1	7	149	990	2	4	279	989	-1	0	0	X	X	X	X
06	987	-1	7	313	992	-4	2	230	999	-1	12	161	995	0	12	172	989	3	2	52	987	-2	4	125	980	-4	8	140
09	988	-1	3	158	992	-3	2	81	999	-1	14	146	995	-2	0	0	991	0	4	106	986	-5	14	156	978	-4	4	90
12	987	-2	5	226	993	-4	10	160	999	-1	11	149	993	-2	7	120	992	-3	0	0	986	-6	8	171	968	-8	25	160
15	986	-3	14	181	994	-4	13	163	998	-2	13	149	992	-2	9	170	991	-2	10	202	985	-8	17	184	967	-7	27	165
18	987	-4	12	167	996	-3	8	146	998	-3	13	158	991	-3	8	213	992	-1	0	0	983	-10	17	163	961	-7	33	157
21	989	-4	9	157	997	-4	14	146	998	-3	13	161	990	-3	10	180	992	-1	1	70	983	-8	12	175	963	-6	26	137

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

* TEMPERATURE (C) * MEAN = -5.3 STD DEV = 4.4 MAX = 5.5 AT 637 GMT ON DAY 1 MIN = -16.5 AT 1916 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 8.2 MAX = 999.8 AT 701 GMT ON DAY 24 MIN = 956.5 AT 703 GMT ON DAY 11

* WINDS (M/S) * MEAN = 16.3 STD DEV = 8.0 RESULTANT = 15.4 FROM 165. CONSTANCY =0.94 MAX = 39.8 FROM 146. AT 702 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.9 % PRESSURE: 0.9 % 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:	5	2	5	5	4	10	10	10	5	10	20	11	4	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	2	2	8	50	27	3	1	0	2	0	0	0

STATION : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

MAR 93

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	964	-6	24	122	981	-1	17	144	964	3	2	168	969	1	5	104	984	-3	15	156	980	-5	13	165	X	X	X	X
03	964	-5	28	139	X	X	X	X	967	2	2	320	970	1	7	109	984	-4	18	165	980	-5	13	153	974	-10	15	151
06	965	-4	30	137	974	0	23	168	969	1	1	98	971	1	8	92	985	-4	18	170	980	-5	13	150	X	X	X	X
09	967	-4	31	129	969	1	25	165	971	-2	3	67	974	0	2	106	985	-6	15	161	979	-7	11	157	974	-11	17	165
12	973	-3	25	130	966	1	15	175	971	-1	5	120	977	0	0	0	985	-7	15	158	979	-8	13	160	974	-13	17	161
15	976	-3	17	130	959	3	20	180	967	2	8	119	979	0	0	0	983	-7	19	163	975	-9	14	158	974	-14	17	164
18	977	-2	23	137	960	2	1	19	967	1	9	120	981	-1	2	99	983	-6	13	136	975	-9	15	161	975	-14	20	156
21	979	-2	22	139	961	0	1	232	967	1	12	123	981	-2	11	156	980	-8	23	158	973	-11	21	168	977	-12	15	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-12	17	168	973	-7	19	175	979	-10	23	174	970	-12	26	172	972	-13	22	165	976	-14	16	177	978	-16	20	167
03	977	-10	17	164	977	-4	16	178	976	-13	28	174	971	-11	27	174	X	X	X	X	976	-13	17	161	977	-14	20	174
06	971	-12	28	158	981	-4	9	178	975	-12	28	170	972	-11	21	157	969	-12	18	174	976	-12	13	167	971	-12	22	164
09	964	-12	30	168	984	-3	5	171	975	-11	26	178	970	-12	19	160	971	-14	23	172	975	-14	21	174	967	-13	34	164
12	963	-12	30	165	986	-3	2	209	975	-13	28	177	973	-12	13	167	974	-14	23	158	975	-15	23	165	966	-15	27	170
15	962	-11	31	170	986	-3	4	167	974	-14	30	182	971	-12	21	160	974	-14	20	170	975	-16	22	168	969	-16	24	177
18	964	-10	26	170	985	-4	2	113	974	-14	29	185	971	-13	22	163	975	-15	19	164	975	-16	21	168	969	-14	22	167
21	970	-9	23	188	983	-4	5	122	972	-14	24	180	971	-14	19	174	976	-12	15	167	978	-17	20	170	972	-16	26	165
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-14	19	171	985	-13	12	170	976	-18	30	161	980	-15	18	164	979	-17	22	171	978	-15	20	168	990	-14	14	158
03	975	-15	22	168	X	X	X	X	973	-17	26	161	982	-15	19	160	977	-17	25	160	980	-13	21	167	990	-13	14	153
06	975	-13	23	164	984	-15	15	160	972	-18	26	170	981	-15	24	142	972	-17	30	164	982	-12	18	165	988	-12	11	147
09	976	-14	16	154	982	-15	22	170	973	-17	31	168	987	-15	21	163	973	-18	31	164	981	-13	24	174	984	-14	19	160
12	973	-17	27	167	981	-16	22	170	972	-17	26	167	986	-17	22	164	971	-17	20	191	985	-11	13	150	983	-15	23	165
15	976	-17	28	172	981	-18	24	164	972	-17	21	164	985	-17	23	174	971	-17	29	167	989	-13	8	147	982	-15	23	181
18	982	-16	12	175	985	-18	23	171	974	-17	24	168	985	-17	21	163	968	-17	33	167	988	-15	17	164	985	-15	24	160
21	983	-15	12	177	983	-18	22	165	978	-17	20	174	980	-15	23	161	974	-16	21	175	992	-13	6	146	987	-14	23	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-12	24	171	995	-11	18	167	977	-11	24	160	971	-10	36	168	987	-11	17	177	1001	-11	21	164	1002	-7	0	0
03	996	-12	15	160	991	-11	19	172	973	-10	26	165	X	X	X	X	989	-9	28	175	1005	-8	14	165	998	-8	5	156
06	997	-12	20	150	988	-11	24	168	974	-9	23	170	968	-11	37	170	991	-9	30	172	1005	-8	19	156	995	-8	23	174
09	999	-14	21	164	983	-10	30	153	977	-8	16	185	968	-12	20	172	993	-10	28	170	1005	-8	20	168	994	-8	18	146
12	1001	-13	16	157	983	-11	25	157	970	-8	30	174	964	-13	0	0	993	-12	30	175	1004	-8	16	153	994	-12	24	157
15	998	-13	21	153	980	-11	28	168	970	-7	26	161	974	-13	0	0	996	-13	32	167	1005	-8	10	150	995	-12	23	151
18	1000	-11	16	154	979	-11	23	168	968	-9	40	170	980	-13	7	165	998	-12	25	171	1004	-8	11	164	996	-9	11	125
21	994	-12	21	157	978	-11	32	164	974	-10	30	171	986	-13	0	0	1001	-13	25	161	1003	-7	9	127	999	-11	6	77
		DAY	29			DAY	30			DAY	31																	
00	999	-10	5	196	X	X	X	X	987	-18	30	167																
03	998	-11	5	132	998	-17	18	174	983	-17	35	167																
06	996	-13	13	170	994	-17	26	161	983	-17	35	154																
09	994	-16	19	164	997	-18	27	168	985	-17	35	163																
12	991	-17	26	170	997	-19	27	165	986	-16	30	154																
15	988	-18	25	164	997	-20	29	153	987	-16	27	160																
18	994	-20	27	164	994	-19	27	161	993	-15	27	170																
21	995	-22	17	178	989	-19	35	153	994	-17	24	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.0 STD DEV = 5.5 MAX = 2.9 AT 1659 GMT ON DAY 2 MIN = -22.1 AT 2004 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 980.5 STD DEV = 10.5 MAX =1006.8 AT 954 GMT ON DAY 27 MIN = 956.9 AT 1618 GMT ON DAY 2

* WINDS (M/S) * MEAN = 19.5 STD DEV = 8.5 RESULTANT = 19.0 FROM 164. CONSTANCY =0.97 MAX = 46.5 FROM 170. AT 530 GMT DAY 25

* 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:	6	1	4	1	3	3	5	6	8	8	28	20	5	2	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	1	4	6	57	29	1	0	0	0	0	0	0

STATION : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

APR 93

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	996	-14	14	174	973	-15	39	165	991	-8	8	111	980	-7	28	143	982	-12	29	167	980	-12	27	172	972	-16	28	157
03	996	-14	24	165	969	-14	37	156	991	-8	12	164	983	-6	25	143	978	-11	30	168	977	-11	27	161	971	-15	24	165
06	994	-13	24	170	973	-13	28	165	995	-8	5	119	988	-6	14	153	980	-11	29	157	975	-11	21	165	972	-13	26	165
09	996	-11	16	168	977	-13	29	165	992	-10	19	164	993	-6	8	175	979	-10	30	164	973	-12	27	156	968	-16	29	165
12	993	-14	22	163	982	-13	24	164	991	-10	25	171	993	-8	15	167	980	-12	28	178	971	-15	23	180	971	-16	31	170
15	992	-12	16	160	983	-12	23	164	991	-10	25	163	994	-7	6	180	978	-12	29	175	971	-17	38	175	971	-16	29	161
18	988	-13	24	164	984	-11	20	160	989	-9	25	158	991	-9	19	167	979	-13	28	171	970	-17	31	165	975	-16	21	157
21	983	-15	25	172	988	-8	14	161	983	-7	25	147	986	-12	27	167	979	-13	27	168	973	-17	29	167	979	-14	20	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-15	22	172	993	-13	7	168	983	-11	18	168	973	-20	26	181	995	-16	15	178	X	X	X	X	959	-15	44	164
03	985	-14	19	168	987	-14	20	164	981	-11	21	167	974	-18	32	170	997	-17	19	194	992	-18	30	160	959	-15	35	165
06	986	-15	17	171	984	-13	22	154	979	-11	26	165	976	-17	26	175	1000	-15	9	185	993	-17	25	168	959	-14	34	156
09	988	-16	18	146	981	-14	27	167	976	-12	28	163	985	-15	22	188	1002	-15	6	139	990	-16	29	156	956	-14	34	161
12	992	-14	12	139	983	-14	24	158	976	-15	29	172	987	-17	17	170	1000	-12	6	146	984	-16	36	167	959	-15	38	163
15	993	-15	14	163	983	-14	27	168	973	-16	26	170	989	-17	16	178	990	-18	27	163	978	-16	37	168	957	-13	31	157
18	994	-14	8	165	984	-13	23	171	974	-15	25	175	992	-17	17	168	985	-19	37	164	969	-16	35	165	958	-14	39	164
21	994	-14	11	158	984	-13	22	161	971	-17	19	181	996	-18	5	212	987	-19	29	161	969	-15	38	172	963	-14	33	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-14	43	153	979	-15	13	170	948	-22	33	168	971	-19	14	163	966	-21	30	164	973	-19	29	175	983	-19	28	160
03	965	-15	37	163	977	-15	18	163	953	-21	17	206	972	-18	16	164	967	-20	25	165	977	-17	32	171	980	-19	30	164
06	967	-15	40	160	974	-14	20	168	955	-22	22	156	973	-18	15	167	967	-20	28	177	983	-17	26	167	975	-18	28	175
09	965	-16	36	167	969	-15	25	181	960	-23	19	163	973	-18	15	167	963	-21	30	164	986	-16	23	170	983	-17	24	164
12	969	-16	32	164	968	-12	11	178	X	X	X	X	973	-18	22	171	966	-20	32	170	988	-17	26	164	984	-17	20	167
15	976	-16	34	164	958	-16	29	161	966	-21	16	168	973	-18	22	172	967	-20	27	174	989	-18	26	161	986	-17	18	160
18	978	-16	27	167	954	-18	28	167	968	-20	15	154	970	-20	22	178	967	-20	34	170	988	-19	23	170	987	-16	20	174
21	976	-17	25	163	947	-19	35	172	969	-20	17	160	968	-21	28	158	971	-20	29	171	986	-20	27	161	989	-16	16	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-15	22	160	981	-15	27	167	968	-20	28	170	975	-26	22	158	986	-26	21	168	990	-20	16	161	X	X	X	X
03	989	-14	24	161	977	-14	24	170	969	-17	17	161	967	-27	30	170	986	-26	27	167	989	-19	21	158	X	X	X	X
06	988	-15	20	167	976	-15	24	171	973	-21	18	146	964	-28	28	163	987	-25	19	175	987	-18	20	160	X	X	X	X
09	987	-16	21	178	976	-17	22	180	976	-22	13	146	963	-28	33	161	987	-23	26	163	984	-17	23	181	X	X	X	X
12	986	-15	23	167	973	-17	26	175	974	-23	19	164	972	-29	35	163	988	-22	19	167	976	-21	35	168	X	X	X	X
15	983	-16	28	165	970	-19	27	167	973	-24	15	163	976	-25	28	167	989	-21	14	175	968	-21	40	165	X	X	X	X
18	982	-16	26	165	968	-20	27	164	976	-24	19	158	983	-24	22	174	990	-20	14	165	969	-21	39	165	X	X	X	X
21	980	-16	29	170	965	-20	31	171	976	-22	18	165	985	-25	21	167	991	-18	11	160	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 = -16.1 STD DEV = 4.3 MAX = -4.9 AT 809 GMT ON DAY 4 MIN = -28.5 AT 1046 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 978.5 STD DEV = 10.8 MAX =1002.2 AT 845 GMT ON DAY 12 MIN = 947.0 AT 2046 GMT ON DAY 16

* WINDS (M/S) * MEAN = 24.0 STD DEV = 7.8 RESULTANT = 23.8 FROM 166. CONSTANCY =0.99 MAX = 45.8 FROM 158. AT 612 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.2 % PRESSURE: 11.2 % WINDS: 11.2 %

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	2	0	2	2	2	7	6	8	23	30	10	7	2	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	4	65	29	1	0	0	0	0	0	0

STATION : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

MAY 93

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	974	-24	25	161	978	-21	22	147	978	-20	24	161	987	-20	23	158
03	X	X	X	X	X	X	X	X	X	X	X	X	972	-24	28	160	983	-21	19	170	977	-20	27	165	983	-20	21	157
06	X	X	X	X	X	X	X	X	X	X	X	X	972	-23	25	163	982	-21	22	165	979	-20	23	165	974	-22	30	165
09	X	X	X	X	X	X	X	X	X	X	X	X	967	-25	35	165	983	-19	20	163	981	-21	21	158	969	-22	35	165
12	X	X	X	X	X	X	X	X	X	X	X	X	964	-25	30	163	987	-20	9	182	983	-21	23	167	965	-22	39	164
15	X	X	X	X	X	X	X	X	978	-24	23	156	964	-24	31	167	985	-19	13	149	986	-21	17	156	957	-21	32	167
18	X	X	X	X	X	X	X	X	979	-24	18	164	962	-24	37	167	985	-20	9	135	988	-21	18	161	953	-19	41	156
21	X	X	X	X	X	X	X	X	978	-25	17	168	X	X	X	X	983	-18	13	167	988	-21	23	160	955	-19	35	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-16	35	170	964	-21	39	160	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	983	-15	4	182
03	952	-15	28	158	X	X	X	X	981	-29	17	170	984	-23	16	136	X	X	X	X	961	-15	14	156	986	-14	4	182
06	946	-15	43	158	966	-25	31	165	X	X	X	X	X	X	X	X	X	X	X	X	964	-14	9	156	987	-15	5	182
09	946	-16	36	163	968	-26	30	168	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-17	14	182
12	950	-17	35	158	969	-28	36	163	X	X	X	X	X	X	X	X	X	X	X	X	970	-13	6	156	986	-20	20	182
15	951	-18	30	164	973	-27	26	170	X	X	X	X	X	X	X	X	X	X	X	X	973	-12	4	156	984	-19	20	161
18	952	-19	35	161	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	975	-12	0	0	978	-16	19	156
21	953	-20	30	158	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	979	-11	0	0	975	-17	20	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-20	27	157	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	967	-20	30	168	965	-26	25	168	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	972	-21	29	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
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	981	-18	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	980	-18	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	978	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-18	X	X	986	-15	X	X	979	-13	X	X	954	-17	X	X	X	X	X	X	966	-16	X	X	X	X	X	X
03	973	-17	X	X	987	-14	X	X	974	-13	X	X	952	-19	X	X	971	-16	X	X	X	X	X	X	984	-21	X	X
06	971	-16	X	X	985	-15	X	X	964	-12	X	X	951	-19	X	X	971	-16	X	X	X	X	X	X	X	X	X	X
09	972	-16	X	X	984	-15	X	X	953	-13	X	X	956	-20	X	X	968	-17	X	X	965	-17	X	X	X	X	X	X
12	976	-15	X	X	980	-15	X	X	946	-15	X	X	960	-20	X	X	968	-18	X	X	969	-16	X	X	X	X	X	X
15	976	-16	X	X	978	-15	X	X	951	-15	X	X	962	-19	X	X	967	-17	X	X	968	-15	X	X	X	X	X	X
18	980	-15	X	X	976	-14	X	X	953	-17	X	X	965	-18	X	X	967	-15	X	X	972	-17	X	X	X	X	X	X
21	983	-14	X	X	977	-17	X	X	953	-17	X	X	X	X	X	X	967	-16	X	X	975	-17	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	986	-26	X	X																
06	X	X	X	X	979	-20	X	X	X	X	X	X																
09	X	X	X	X	981	-23	X	X	X	X	X	X																
12	X	X	X	X	984	-21	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 = -18.5 STD DEV = 3.8 MAX = -10.3 AT 451 GMT ON DAY 24 MIN = -28.9 AT 417 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 971.7 STD DEV = 11.4 MAX = 989.7 AT 2319 GMT ON DAY 6 MIN = 944.2 AT 1219 GMT ON DAY 24

* WINDS (M/S) * MEAN = 23.0 STD DEV = 10.3 RESULTANT = 22.8 FROM 163. CONSTANCY =0.99 MAX = 43.8 FROM 171. AT 1151 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 52.0 % PRESSURE: 52.0 % WINDS: 73.0 %

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	1	6	0	4	0	4	3	6	7	21	19	12	9	3	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	82	15	0	0	0	0	0	0	0

STATION : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

AUG 93

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	962	-23	0	0	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	985	-16	0	0	X	X	X	X	X	X	X	X	X	X	X	X	963	-18	0	0	X	X	X	X
06	X	X	X	X	986	-14	0	0	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	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 98.4 % PRESSURE: 98.4 % WINDS: 98.4 %

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	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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

OCT 93

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	957	-22	X	X	X	X	X	X	966	-23	X	X	965	-24	X	X	967	-25	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	971	-21	X	X	X	X	X	X	X	X	X	X	969	-23	X	X	970	-20	X	X
06	X	X	X	X	959	-20	X	X	970	-21	X	X	964	-20	X	X	965	-21	X	X	969	-22	X	X	968	-18	X	X
09	X	X	X	X	961	-20	X	X	969	-22	X	X	966	-21	X	X	965	-21	X	X	X	X	X	X	966	-18	X	X
12	X	X	X	X	959	-19	X	X	966	-22	X	X	962	-23	X	X	965	-23	X	X	X	X	X	X	965	-18	X	X
15	959	-23	X	X	962	-22	X	X	X	X	X	X	960	-24	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	954	-23	X	X	966	-22	X	X	X	X	X	X	961	-25	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	957	-24	X	X	968	-22	X	X	967	-24	X	X	962	-25	X	X	X	X	X	X	X	X	X	X	963	-16	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-14	X	X	981	-16	X	X	979	-18	X	X	966	-13	X	X	974	-14	X	X	967	-17	X	X	959	-20	X	X
03	964	-13	X	X	981	-14	X	X	975	-17	X	X	969	-11	X	X	X	X	X	X	X	X	X	X	963	-18	X	X
06	970	-13	X	X	981	-15	X	X	973	-14	X	X	973	-9	X	X	969	-14	X	X	965	-16	X	X	963	-17	X	X
09	969	-14	X	X	982	-16	X	X	962	-15	X	X	974	-12	X	X	968	-14	X	X	963	-17	X	X	962	-18	X	X
12	972	-14	X	X	981	-18	X	X	961	-15	X	X	973	-15	X	X	968	-15	X	X	964	-18	X	X	960	-19	X	X
15	X	X	X	X	980	-19	X	X	X	X	X	X	975	-15	X	X	X	X	X	X	959	-19	X	X	959	-20	X	X
18	X	X	X	X	980	-20	X	X	X	X	X	X	977	-15	X	X	X	X	X	X	959	-20	X	X	960	-20	X	X
21	981	-16	X	X	X	X	X	X	964	-14	X	X	976	-14	X	X	966	-18	X	X	959	-20	X	X	959	-20	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-19	X	X	970	-17	X	X	969	-14	X	X	956	-11	X	X	955	-13	X	X	969	-12	X	X	970	-14	X	X
03	963	-18	X	X	969	-16	X	X	970	-12	X	X	958	-9	X	X	956	-12	X	X	X	X	X	X	X	X	X	X
06	964	-17	X	X	967	-15	X	X	969	-11	X	X	957	-8	X	X	958	-11	X	X	971	-10	X	X	969	-13	X	X
09	966	-19	X	X	969	-15	X	X	966	-11	X	X	956	-9	X	X	962	-12	X	X	972	-12	X	X	968	-14	X	X
12	965	-21	X	X	966	-17	X	X	962	-12	X	X	957	-11	X	X	962	-12	X	X	973	-13	X	X	967	-15	X	X
15	966	-21	X	X	966	-17	X	X	957	-13	X	X	955	-12	X	X	963	-13	X	X	972	-14	X	X	965	-17	X	X
18	967	-21	X	X	966	-17	X	X	957	-12	X	X	956	-12	X	X	966	-13	X	X	970	-15	X	X	966	-18	X	X
21	969	-19	X	X	967	-17	X	X	956	-12	X	X	956	-14	X	X	968	-13	X	X	971	-14	X	X	963	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-15	X	X	961	-16	X	X	982	-8	X	X	983	-15	X	X	982	-6	X	X	965	-5	X	X	968	-6	X	X
03	963	-12	X	X	965	-12	X	X	984	-6	X	X	985	-12	X	X	979	-5	X	X	967	-3	X	X	X	X	X	X
06	X	X	X	X	965	-10	X	X	987	-5	X	X	987	-9	X	X	976	-4	X	X	968	-2	X	X	968	-5	X	X
09	965	-15	X	X	964	-11	X	X	991	-6	X	X	985	-6	X	X	974	-5	X	X	967	-3	X	X	969	-4	X	X
12	961	-17	X	X	965	-13	X	X	994	-9	X	X	989	-10	X	X	973	-6	X	X	969	-4	X	X	973	-4	X	X
15	958	-18	X	X	973	-14	X	X	995	-11	X	X	984	-10	X	X	968	-7	X	X	967	-5	X	X	972	-4	X	X
18	961	-18	X	X	971	-14	X	X	983	-14	X	X	983	-10	X	X	966	-8	X	X	966	-5	X	X	976	-5	X	X
21	961	-18	X	X	980	-13	X	X	982	-15	X	X	983	-8	X	X	967	-7	X	X	967	-6	X	X	979	-5	X	X
		DAY	29			DAY	30			DAY	31																	
00	981	-6	X	X	985	-5	X	X	979	-10	X	X																
03	X	X	X	X	X	X	X	X	980	-8	X	X																
06	986	-3	X	X	985	-4	X	X	983	-7	X	X																
09	987	-4	X	X	985	-4	X	X	983	-8	X	X																
12	987	-7	X	X	985	-5	X	X	981	-11	X	X																
15	985	-7	X	X	983	-8	X	X	981	-14	X	X																
18	985	-7	X	X	980	-13	X	X	981	-15	X	X																
21	985	-7	X	X	981	-13	X	X	985	-14	X	X																

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

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 5.7 MAX = -1.6 AT 813 GMT ON DAY 27 MIN = -25.1 AT 2001 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 969.7 STD DEV = 9.1 MAX = 995.7 AT 1345 GMT ON DAY 24 MIN = 952.6 AT 2218 GMT ON DAY 18

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 14.9 % PRESSURE: 14.9 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

NOV 93

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	984	-14	X	X	959	-14	X	X	969	-11	X	X	980	-8	X	X	971	-10	X	X	965	-10	X	X	965	-12	X	X
03	980	-12	X	X	960	-12	X	X	972	-10	X	X	980	-8	X	X	X	X	X	X	X	X	X	X	967	-10	X	X
06	977	-11	X	X	960	-12	X	X	973	-10	X	X	978	-9	X	X	968	-9	X	X	X	-7	X	X	969	-10	X	X
09	975	-12	X	X	965	-12	X	X	974	-10	X	X	973	-9	X	X	965	-9	X	X	965	-8	X	X	969	-11	X	X
12	970	-13	X	X	963	-14	X	X	975	-10	X	X	973	-9	X	X	968	-11	X	X	964	-9	X	X	969	-12	X	X
15	963	-16	X	X	964	-15	X	X	976	-10	X	X	972	-8	X	X	968	-12	X	X	962	-12	X	X	971	-13	X	X
18	959	-17	X	X	963	-17	X	X	977	-10	X	X	970	-9	X	X	965	-11	X	X	964	-13	X	X	970	-16	X	X
21	X	X	X	X	966	-16	X	X	979	-9	X	X	971	-9	X	X	967	-11	X	X	968	-13	X	X	970	-15	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-14	X	X	972	-12	X	X	966	-7	X	X	979	-7	X	X	973	-9	X	X	955	-9	X	X	972	-5	X	X
03	974	-12	X	X	973	-8	X	X	969	-5	X	X	980	-6	X	X	973	-6	X	X	X	X	X	X	X	X	X	X
06	974	-12	X	X	972	-6	X	X	971	-4	X	X	981	-5	X	X	973	-6	X	X	962	-7	X	X	976	1	X	X
09	974	-12	X	X	971	-8	X	X	972	-6	X	X	981	-6	X	X	973	-7	X	X	964	-5	X	X	978	-1	X	X
12	973	-14	X	X	969	-8	X	X	972	-7	X	X	980	-9	X	X	973	-6	X	X	966	-5	X	X	980	-3	X	X
15	971	-16	X	X	965	-8	X	X	974	-9	X	X	978	-12	X	X	968	-6	X	X	967	-6	X	X	980	-3	X	X
18	970	-17	X	X	962	-8	X	X	975	-10	X	X	976	-12	X	X	962	-8	X	X	969	-8	X	X	981	-4	X	X
21	971	-15	X	X	962	-7	X	X	977	-8	X	X	977	-10	X	X	963	-8	X	X	970	-7	X	X	982	-5	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-3	X	X	984	-4	X	X	986	-5	X	X	994	-4	X	X	991	-6	X	X	981	-6	X	X	978	-4	X	X
03	X	X	X	X	984	-2	X	X	988	-1	X	X	995	-3	X	X	991	-3	X	X	979	-5	X	X	980	-2	X	X
06	985	-2	X	X	984	-2	X	X	989	-3	X	X	994	-2	X	X	991	-2	X	X	972	-6	X	X	981	-2	X	X
09	985	-3	X	X	984	-3	X	X	991	-3	X	X	996	-4	X	X	990	-3	X	X	972	-6	X	X	981	-3	X	X
12	985	-4	X	X	984	-4	X	X	992	-4	X	X	994	-7	X	X	989	-4	X	X	971	-6	X	X	981	-3	X	X
15	984	-7	X	X	984	-5	X	X	993	-4	X	X	991	-9	X	X	986	-5	X	X	973	-5	X	X	980	-5	X	X
18	984	-8	X	X	984	-7	X	X	994	-4	X	X	990	-10	X	X	985	-6	X	X	970	-6	X	X	980	-3	X	X
21	984	-6	X	X	985	-7	X	X	993	-6	X	X	991	-9	X	X	979	-6	X	X	975	-4	X	X	980	-4	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-5	X	X	970	-6	X	X	974	-7	X	X	973	-4	X	X	968	-8	X	X	964	-8	X	X	970	-4	X	X
03	X	X	X	X	X	X	X	X	976	-5	X	X	972	-3	X	X	967	-6	X	X	965	-5	X	X	972	-3	X	X
06	975	-2	X	X	971	-2	X	X	977	-3	X	X	971	-3	X	X	966	-5	X	X	965	-4	X	X	973	-2	X	X
09	973	-2	X	X	970	-3	X	X	978	-4	X	X	971	-4	X	X	965	-6	X	X	967	-5	X	X	973	-3	X	X
12	972	-2	X	X	970	-4	X	X	978	-4	X	X	972	-5	X	X	966	-8	X	X	966	-6	X	X	975	-5	X	X
15	970	-5	X	X	970	-7	X	X	978	-5	X	X	972	-7	X	X	965	-9	X	X	967	-8	X	X	975	-8	X	X
18	966	-7	X	X	970	-8	X	X	976	-4	X	X	970	-8	X	X	964	-9	X	X	968	-6	X	X	973	-10	X	X
21	966	-8	X	X	971	-9	X	X	975	-5	X	X	970	-8	X	X	964	-9	X	X	969	-5	X	X	974	-8	X	X
		DAY	29			DAY	30																					
00	975	-6	X	X	974	-7	X	X																				
03	975	-5	X	X	X	X	X	X																				
06	974	-4	X	X	978	-1	X	X																				
09	974	-5	X	X	978	-2	X	X																				
12	974	-8	X	X	979	-6	X	X																				
15	973	-10	X	X	980	-7	X	X																				
18	973	-11	X	X	981	-8	X	X																				
21	974	-10	X	X	982	-6	X	X																				

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

* TEMPERATURE (C) * MEAN = -7.1 STD DEV = 3.6 MAX = 1.4 AT 613 GMT ON DAY 14 MIN = -17.9 AT 1917 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 974.4 STD DEV = 8.2 MAX = 996.0 AT 913 GMT ON DAY 18 MIN = 954.3 AT 2332 GMT ON DAY 12

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.7 % PRESSURE: 4.2 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

DEC 93

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	984	-3	X	X	970	-4	X	X	977	-3	X	X	977	-3	X	X	975	-4	X	X	981	-6	X	X
03	X	X	X	X	X	X	X	X	971	-4	X	X	976	-2	X	X	972	-3	X	X	975	-3	X	X	981	-5	X	X
06	985	-2	X	X	982	-2	X	X	971	-3	X	X	978	-2	X	X	972	-3	X	X	975	-2	X	X	981	-4	X	X
09	985	-3	X	X	981	-2	X	X	973	-3	X	X	978	-2	X	X	972	-3	X	X	978	-3	X	X	982	-4	X	X
12	985	-3	X	X	976	-3	X	X	973	-4	X	X	979	-4	X	X	970	-5	X	X	981	-5	X	X	981	-7	X	X
15	985	-3	X	X	972	-4	X	X	973	-4	X	X	978	-3	X	X	972	-6	X	X	979	-8	X	X	980	-10	X	X
18	985	-4	X	X	973	-4	X	X	976	-4	X	X	978	-3	X	X	973	-5	X	X	979	-9	X	X	981	-9	X	X
21	985	-4	X	X	969	-4	X	X	975	-6	X	X	976	-3	X	X	974	-5	X	X	981	-6	X	X	981	-9	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-6	X	X	986	-6	X	X	985	-6	X	X	973	-5	X	X	986	-4	X	X	976	-1	X	X	972	-1	X	X
03	X	X	X	X	X	X	X	X	983	-2	X	X	977	-4	X	X	983	-4	X	X	977	0	X	X	972	0	X	X
06	983	-2	X	X	987	-1	X	X	981	-3	X	X	980	-2	X	X	977	-4	X	X	979	1	X	X	973	1	X	X
09	984	-3	X	X	987	-1	X	X	975	-5	X	X	981	-3	X	X	972	-4	X	X	979	1	X	X	974	1	X	X
12	984	-6	X	X	987	-7	X	X	973	-6	X	X	983	-4	X	X	970	-3	X	X	980	-2	X	X	975	-1	X	X
15	983	-10	X	X	986	-10	X	X	969	-7	X	X	985	-4	X	X	970	-3	X	X	979	-3	X	X	975	-3	X	X
18	983	-11	X	X	985	-11	X	X	968	-8	X	X	986	-4	X	X	970	-2	X	X	976	-2	X	X	975	-6	X	X
21	985	-8	X	X	985	-9	X	X	971	-6	X	X	986	-4	X	X	974	-1	X	X	975	-1	X	X	976	-5	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-1	X	X	958	-3	X	X	953	0	X	X	985	1	X	X	981	-1	X	X	979	2	X	X	985	-1	X	X
03	981	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	0	X	X	980	2	X	X	983	0	X	X
06	981	-1	X	X	955	-2	X	X	959	-1	X	X	989	-1	X	X	976	0	X	X	981	3	X	X	979	0	X	X
09	981	-1	X	X	952	-2	X	X	963	-2	X	X	989	-1	X	X	975	0	X	X	983	4	X	X	974	-1	X	X
12	977	-2	X	X	951	-2	X	X	967	-2	X	X	989	-1	X	X	975	-1	X	X	982	0	X	X	971	-1	X	X
15	974	-2	X	X	950	-1	X	X	972	-2	X	X	988	-1	X	X	975	-1	X	X	981	-3	X	X	972	0	X	X
18	968	-3	X	X	949	0	X	X	977	-2	X	X	986	0	X	X	976	-1	X	X	982	-4	X	X	978	2	X	X
21	966	-4	X	X	951	1	X	X	981	-1	X	X	983	0	X	X	976	-1	X	X	985	0	X	X	980	0	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	1	X	X	995	0	X	X	978	2	X	X	991	1	X	X	984	-3	X	X	984	-1	X	X	982	X	X	X
03	989	2	X	X	991	1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	3	X	X	982	2	X	X
06	992	3	X	X	988	2	X	X	980	1	X	X	992	2	X	X	980	1	X	X	987	2	X	X	983	3	X	X
09	994	2	X	X	984	1	X	X	981	-1	X	X	992	2	X	X	976	-1	X	X	985	0	X	X	985	5	X	X
12	995	0	X	X	976	-2	X	X	984	-1	X	X	990	-1	X	X	977	-2	X	X	983	-1	X	X	988	3	X	X
15	993	-2	X	X	975	-2	X	X	986	-1	X	X	988	-5	X	X	977	-4	X	X	982	-2	X	X	987	1	X	X
18	994	-4	X	X	974	-1	X	X	987	-1	X	X	987	-6	X	X	977	-5	X	X	982	-1	X	X	988	1	X	X
21	994	-1	X	X	976	0	X	X	989	0	X	X	984	-5	X	X	979	-4	X	X	982	-1	X	X	992	2	X	X
		DAY	29			DAY	30			DAY	31																	
00	997	5	X	X	998	1	X	X	984	2	X	X																
03	998	X	X	X	994	2	X	X	984	2	X	X																
06	998	5	X	X	990	0	X	X	984	X	X	X																
09	998	2	X	X	986	-1	X	X	984	1	X	X																
12	998	0	X	X	984	0	X	X	983	-1	X	X																
15	999	-1	X	X	985	-2	X	X	984	-2	X	X																
18	999	-1	X	X	985	-1	X	X	984	-5	X	X																
21	998	2	X	X	984	1	X	X	984	-5	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.0 STD DEV = 2.9 MAX = 4.8 AT 2340 GMT ON DAY 28 MIN = -10.9 AT 1753 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 980.0 STD DEV = 8.7 MAX = 999.5 AT 1556 GMT ON DAY 29 MIN = 948.3 AT 1658 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 4.4 % 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 : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

JAN 93

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	991	2	0	0	991	-2	6	133	985	2	6	135	996	X	0	0	992	X	0	0	986	X	0	0
03	987	2	7	154	992	1	3	241	987	-2	12	123	986	2	4	136	996	3	3	261	990	X	0	0	985	3	2	104
06	987	2	4	123	992	X	0	0	984	-2	12	130	987	1	5	140	995	4	3	250	988	4	0	0	984	2	3	116
09	988	1	4	127	992	-1	5	262	981	-2	19	132	989	1	7	153	995	1	3	284	988	2	0	0	984	1	5	144
12	988	-1	4	146	993	-2	0	0	978	0	13	122	991	0	9	150	994	-1	1	305	987	-1	1	120	985	0	5	136
15	989	-2	4	151	992	-2	0	0	978	0	5	132	993	0	7	133	993	-1	2	135	986	-1	1	135	985	-1	4	132
18	990	-1	4	137	992	-3	4	126	979	1	8	150	994	1	8	136	993	0	2	323	986	-1	0	0	985	-1	3	125
21	991	-1	4	167	992	-2	5	147	982	1	4	130	996	4	3	149	X	X	X	X	985	1	1	111	985	1	2	118
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	2	2	106	984	-1	10	136	980	0	8	161	977	-1	1	288	990	X	0	0	992	4	2	112	977	1	12	143
03	984	4	5	153	983	1	13	161	979	1	4	116	978	1	2	226	991	3	0	0	991	4	6	147	975	2	15	153
06	984	4	8	156	983	2	8	127	978	2	4	119	978	1	2	213	992	5	0	0	989	4	2	151	974	3	13	147
09	984	3	11	165	983	2	1	74	978	3	0	0	980	1	1	291	993	4	1	125	987	4	0	0	975	3	4	127
12	984	0	11	181	982	-1	6	147	977	-2	0	0	982	-2	2	185	993	1	7	178	984	1	8	175	975	2	5	177
15	983	-2	16	178	982	-2	12	146	977	-3	5	188	984	-2	2	157	994	1	5	136	981	-1	12	168	976	4	13	150
18	984	-2	17	156	982	-2	10	150	977	-4	3	185	986	-2	4	192	993	2	8	149	979	-1	15	184	979	4	8	130
21	984	-3	16	161	981	-1	11	181	977	X	0	0	989	-1	1	140	993	2	5	132	978	-1	14	174	981	4	6	119
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	3	12	137	986	3	14	130	X	X	X	X	981	1	13	127	985	1	10	136	977	1	14	129	988	0	11	120
03	984	2	15	143	985	4	16	139	979	1	10	137	983	1	15	132	982	0	16	160	977	1	16	120	990	1	6	118
06	986	1	10	123	983	3	12	112	978	2	10	120	984	1	12	127	981	2	7	129	980	1	15	119	991	0	8	133
09	987	1	12	144	981	3	15	133	977	1	16	149	986	0	11	132	980	2	9	184	982	0	10	120	991	0	11	130
12	987	1	14	133	980	2	18	130	977	1	12	137	986	0	16	130	978	2	2	285	983	0	15	136	992	0	8	127
15	987	1	16	112	978	1	16	120	977	1	15	133	986	-1	13	125	977	1	2	268	983	0	12	129	993	0	8	123
18	986	2	16	118	977	1	20	120	977	1	9	129	986	-1	15	130	978	-1	4	175	985	-1	13	123	993	0	4	147
21	987	2	16	133	979	1	17	136	979	1	16	123	987	0	10	118	978	1	6	133	987	0	15	127	994	0	7	125
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	1	6	130	995	0	9	123	992	-3	11	133	989	-1	6	135	992	-6	15	174	984	-6	15	153	974	-3	15	122
03	994	2	6	142	995	1	5	118	991	-2	9	158	988	-1	6	139	992	-4	15	170	983	-5	11	143	971	-2	15	133
06	995	2	6	143	994	1	3	119	990	-1	11	143	988	-1	4	127	991	-3	18	170	983	-2	6	146	970	-1	17	143
09	995	1	6	132	993	0	3	136	990	-2	7	127	989	-2	2	135	989	-5	20	182	982	-2	6	136	969	-1	18	129
12	995	0	5	147	993	-2	3	122	990	-2	8	109	989	-3	5	177	988	-6	17	178	981	-3	14	161	969	-2	20	127
15	996	0	7	126	993	-2	7	129	989	-2	10	135	990	-4	8	191	986	-7	21	167	979	-5	18	156	966	-3	18	123
18	996	-1	4	158	992	-2	7	146	989	-2	9	132	991	-4	6	195	985	-8	19	163	977	-7	14	160	965	-3	16	122
21	996	-1	7	153	992	-2	8	144	989	-2	8	127	992	-5	12	177	986	-7	12	137	976	-6	15	151	964	-3	12	127
		DAY	29			DAY	30			DAY	31																	
00	964	-2	23	135	977	-1	16	164	966	-2	21	165																
03	964	-1	24	126	979	0	9	156	965	0	19	164																
06	962	-2	22	133	981	1	10	150	966	3	10	154																
09	962	-2	21	135	981	1	11	109	966	4	7	142																
12	965	-2	14	130	980	2	7	142	967	3	8	133																
15	968	-2	18	140	977	0	16	188	968	2	8	113																
18	971	-2	22	147	972	-2	22	175	968	1	16	136																
21	974	-1	19	139	967	-3	28	167	973	1	10	139																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -0.1 STD DEV = 2.3 MAX = 5.5 AT 727 GMT ON DAY 13 MIN = -8.5 AT 1858 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 983.8 STD DEV = 7.9 MAX = 996.4 AT 2311 GMT ON DAY 4 MIN = 961.8 AT 826 GMT ON DAY 29

* WINDS (M/S) * MEAN = 9.0 STD DEV = 6.1 RESULTANT = 8.3 FROM 143. CONSTANCY =0.92 MAX = 28.5 FROM 165. AT 2041 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	15	10	13	12	8	9	8	12	6	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	0	0	0	0	0	17	45	21	10	1	0	1	1	2	1	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

FEB 93

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	1	10	129	991	1	11	127	977	2	15	153	970	-4	20	160	979	-3	12	177	978	-6	12	164	974	-5	16	164
03	978	1	14	116	992	3	5	154	975	4	10	140	971	-1	16	164	979	-3	13	174	978	-3	9	147	972	-4	19	157
06	981	1	10	132	992	4	3	161	974	3	10	137	972	0	16	187	979	-1	9	187	977	-2	9	133	972	-3	10	147
09	983	1	11	132	989	1	6	167	974	1	5	129	974	1	7	191	979	-2	11	165	976	-3	12	146	971	-3	12	147
12	984	0	11	125	987	-1	0	0	973	1	3	130	975	0	0	0	979	-5	12	177	976	-5	16	167	972	-4	13	140
15	987	0	10	133	984	-2	4	132	973	1	12	164	977	1	4	163	979	-6	16	182	975	-6	17	170	972	-5	17	165
18	989	0	10	129	981	-1	10	171	972	-3	21	182	977	-1	18	182	979	-8	14	178	974	-6	17	163	972	-7	18	184
21	991	0	8	137	979	0	13	151	970	-5	22	157	978	-3	13	178	979	-8	11	175	974	-6	19	167	973	-8	19	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-8	11	187	973	-11	14	161	X	X	X	X	977	-8	13	139	974	0	7	144	977	-4	19	184	966	-8	28	175
03	974	-7	11	168	973	-8	9	174	979	-7	0	0	973	-7	19	144	976	0	8	142	976	-3	19	172	967	-6	21	170
06	974	-6	9	168	972	-7	7	144	979	-7	6	161	968	-7	19	142	977	-1	8	153	974	-3	21	172	969	-7	19	160
09	973	-8	10	175	972	-8	8	147	980	-8	12	181	966	-7	14	143	978	-2	11	161	973	-3	22	177	970	-9	22	163
12	973	-9	11	164	972	-10	18	180	980	-9	12	177	967	-6	21	153	980	-2	8	147	972	-5	22	175	971	-11	23	177
15	972	-11	17	167	973	-12	16	171	980	-10	13	175	967	-5	16	146	980	-1	5	147	970	-7	25	185	972	-11	18	165
18	972	-12	16	172	974	-12	16	180	979	-10	15	168	969	-3	12	167	979	-1	12	189	969	-8	25	175	972	-12	19	170
21	973	-12	18	180	976	-12	15	181	979	-11	14	151	971	-2	9	174	978	-4	16	181	968	-8	28	172	973	-11	17	158
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-9	19	163	971	-10	1	320	971	-12	1	239	973	-14	8	195	969	-18	2	95	971	-14	19	178	971	-10	12	171
03	970	-8	16	174	971	-6	0	0	971	-10	0	0	973	-12	5	182	968	-14	0	0	972	-9	8	178	973	-9	9	185
06	970	-6	17	167	970	-8	10	201	971	-7	0	0	972	-10	5	182	968	-13	8	161	974	-7	2	232	973	-8	6	206
09	970	-7	18	171	971	-10	13	201	971	-11	1	220	971	-14	10	188	967	-15	11	163	974	-11	14	187	973	-11	10	192
12	970	-10	21	184	972	-12	9	209	971	-13	7	201	970	-17	17	189	966	-16	15	175	974	-12	11	180	973	-12	13	195
15	971	-11	15	187	972	-12	2	219	970	-15	8	232	969	-18	0	0	967	-17	12	181	972	-12	15	167	973	-13	14	187
18	972	-13	0	0	972	-13	5	127	971	-15	0	0	968	-18	7	247	967	-17	17	175	970	-14	15	161	973	-12	7	198
21	972	-11	1	142	972	-15	1	260	972	-17	0	0	968	-19	14	187	966	-16	19	170	970	-12	17	177	973	-11	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-8	0	0	985	-6	0	0	993	-1	0	0	993	-3	5	147	978	-6	17	198	986	-3	0	0	975	-7	0	0
03	975	-8	3	133	987	-6	2	225	994	-1	0	0	991	-1	0	0	977	-5	18	184	984	-5	12	161	974	-7	0	0
06	976	-4	2	63	987	-5	0	0	995	-2	4	154	989	-1	3	251	979	-3	17	196	982	-6	8	129	973	-8	1	230
09	977	-5	9	223	987	-7	7	119	995	-3	8	156	987	-3	0	0	981	-3	0	0	983	-8	8	139	971	-7	12	181
12	978	-6	7	188	989	-8	2	129	996	-3	11	168	985	-3	5	198	982	-6	2	215	982	-10	11	157	971	-8	12	147
15	980	-6	2	226	990	-6	0	0	995	-3	7	132	983	-5	11	196	983	-3	9	187	980	-10	11	185	970	-8	13	132
18	982	-8	0	0	991	-7	0	0	994	-5	8	127	981	-5	7	191	985	-6	0	0	978	-11	2	206	969	-8	15	127
21	984	-7	0	0	992	-6	0	0	994	-4	9	127	980	-6	8	206	986	-6	2	272	975	-11	9	177	968	-8	22	135

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

* TEMPERATURE (C) * MEAN = -6.7 STD DEV = 4.8 MAX = 4.8 AT 718 GMT ON DAY 2 MIN = -20.3 AT 1849 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 976.3 STD DEV = 7.1 MAX = 995.7 AT 1217 GMT ON DAY 24 MIN = 965.3 AT 2032 GMT ON DAY 19

* WINDS (M/S) * MEAN = 10.3 STD DEV = 6.8 RESULTANT = 9.6 FROM 168. CONSTANCY =0.93 MAX = 29.5 FROM 167. AT 1643 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.9 % WINDS: 0.4 %

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:	17	6	5	9	9	16	9	8	9	8	5	2	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	1	1	19	27	37	8	5	2	1	0	1	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

MAR 93

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	969	-7	17	140	981	-3	11	133	955	0	7	133	965	0	8	158	978	1	3	185	977	-7	7	180	X	X	X	X
03	970	-6	14	123	X	X	X	X	958	1	5	150	966	1	5	132	979	X	0	0	975	-6	8	170	968	-6	0	0
06	971	-5	11	146	971	-2	25	144	961	1	3	209	968	0	4	136	979	-1	4	189	974	-6	0	0	X	X	X	X
09	972	-5	18	153	965	0	13	144	965	-1	4	243	969	0	6	142	980	-3	6	192	973	-7	0	0	969	-11	1	222
12	975	-4	11	135	957	0	20	137	967	-2	1	232	971	0	3	142	980	-7	9	205	972	-8	9	191	969	-11	3	216
15	977	-4	11	135	952	0	13	139	967	-3	6	132	973	0	3	156	980	-9	0	0	971	-9	1	64	969	-11	2	323
18	979	-3	10	140	952	1	11	127	964	-1	12	129	975	0	4	150	979	-9	2	254	970	-11	3	215	969	-10	1	272
21	981	-3	15	140	953	0	11	127	964	-1	10	146	977	0	3	133	978	-8	7	191	969	-10	0	0	970	-9	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-7	1	102	963	-2	16	174	976	-7	7	187	967	-12	16	182	967	-13	19	187	970	-10	5	178	974	-15	1	281
03	972	-8	3	147	969	-1	5	167	975	-8	12	196	966	-12	15	171	X	X	X	X	970	-8	0	0	973	-15	0	0
06	971	-8	8	163	972	-1	4	227	974	-12	11	202	966	-11	16	182	966	-9	15	185	970	-11	6	192	971	-14	0	0
09	969	-8	11	133	975	-6	4	227	973	-15	16	189	966	-12	17	188	967	-11	15	187	970	-14	7	198	969	-15	10	180
12	966	-8	14	147	978	-10	0	0	973	-15	2	296	967	-13	5	327	968	-9	13	201	970	-15	12	195	967	-15	17	181
15	961	-8	16	149	979	-7	0	0	971	-14	2	184	967	-15	5	234	969	-11	0	0	971	-16	8	191	967	-15	14	188
18	960	-5	17	150	979	-10	5	139	969	-14	14	187	967	-14	15	182	969	-12	1	289	972	-17	3	227	967	-15	13	191
21	961	-3	21	163	978	-7	6	167	968	-13	16	181	967	-15	12	189	970	-10	3	126	973	-17	1	210	968	-16	12	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-13	12	178	977	-19	1	219	980	-19	22	161	972	-11	13	172	979	-18	21	168	972	-16	17	167	985	-18	2	292
03	969	-12	8	181	978	-17	12	192	976	-18	21	161	975	-10	10	192	977	-17	18	164	974	-15	19	174	984	-16	2	347
06	970	-9	0	0	980	-16	0	0	972	-17	22	147	977	-12	11	187	974	-17	15	165	978	-17	10	187	983	-15	7	120
09	970	-16	9	192	981	-19	1	54	970	-16	24	158	980	-12	9	188	974	-18	17	180	978	-17	21	180	982	-15	12	165
12	971	-17	3	268	981	-18	7	170	970	-14	18	164	982	-16	10	188	972	-18	19	175	982	-18	8	139	982	-15	7	140
15	972	-17	11	180	980	-20	14	181	969	-14	18	175	983	-17	13	188	971	-17	21	177	981	-18	18	172	982	-16	11	136
18	974	-17	9	198	980	-20	19	187	970	-12	12	143	982	-17	17	189	970	-18	19	163	981	-17	16	180	983	-16	12	158
21	976	-18	7	202	981	-18	18	172	972	-12	11	165	981	-18	19	172	970	-18	21	182	983	-17	10	184	986	-16	15	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-14	9	129	995	-13	9	144	976	-9	18	170	973	-7	23	165	986	-13	X	X	997	-14	X	X	995	-11	X	X
03	991	-13	12	167	992	-11	12	156	972	-8	21	150	974	-8	20	168	989	-14	X	X	996	-12	X	X	992	-10	X	X
06	993	-13	9	154	990	-10	10	135	969	-7	20	149	974	-9	21	151	989	-14	X	X	996	-12	X	X	991	-11	X	X
09	994	-15	17	175	988	-10	13	143	966	-6	21	149	981	-11	19	178	990	-16	X	X	999	-10	X	X	990	-13	X	X
12	995	-13	16	180	986	-10	15	139	965	-5	25	149	979	-13	X	X	992	-16	X	X	999	-11	X	X	990	-16	X	X
15	995	-14	19	180	983	-10	16	146	967	-5	18	142	984	-14	X	X	994	-17	X	X	999	-11	X	X	990	-17	X	X
18	994	-14	18	182	982	-10	11	144	969	-5	23	156	984	-14	X	X	995	-17	X	X	997	-10	X	X	992	-17	X	X
21	995	-13	4	146	979	-10	20	164	971	-5	15	157	986	-13	X	X	996	-15	X	X	996	-11	X	X	992	-18	X	X
		DAY	29			DAY	30			DAY	31																	
00	993	-18	X	X	991	-22	X	X	994	-20	X	X																
03	993	-18	X	X	993	-22	X	X	992	-19	X	X																
06	992	-19	X	X	993	-21	X	X	990	-17	X	X																
09	992	-20	X	X	995	-22	X	X	990	-16	X	X																
12	991	-21	X	X	996	-22	X	X	991	-16	X	X																
15	990	-23	X	X	997	-22	X	X	990	-16	X	X																
18	990	-23	X	X	995	-23	X	X	992	-17	X	X																
21	989	-24	X	X	996	-21	X	X	994	-18	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 6.0 MAX = 0.9 AT 1746 GMT ON DAY 1 MIN = -24.3 AT 2150 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 977.6 STD DEV = 10.6 MAX = 999.7 AT 942 GMT ON DAY 27 MIN = 951.4 AT 1626 GMT ON DAY 2

* WINDS (M/S) * MEAN = 10.6 STD DEV = 6.8 RESULTANT = 9.7 FROM 167. CONSTANCY =0.92 MAX = 30.2 FROM 150. AT 506 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 1.6 % WINDS: 22.6 %

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:	15	8	7	7	9	12	8	9	8	8	8	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	0	0	1	1	0	2	22	22	33	8	5	1	2	2	1	1

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

APR 93

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	982	-15	X	X	985	-16	X	X	987	-8	X	X	983	-9	X	X	977	-14	X	X	972	-17	X	X
03	994	-16	X	X	976	-15	X	X	987	-16	X	X	984	-9	X	X	978	-9	X	X	977	-13	X	X	972	-16	X	X
06	994	-15	X	X	972	-13	X	X	989	-18	X	X	983	-8	X	X	975	-9	X	X	975	-15	X	X	972	-17	X	X
09	993	-15	X	X	975	-13	X	X	991	-20	X	X	985	-8	X	X	974	-9	X	X	972	-15	X	X	972	-16	X	X
12	992	-15	X	X	978	-13	X	X	992	-16	X	X	987	-7	X	X	975	-10	X	X	972	-16	X	X	972	-16	X	X
15	991	-16	X	X	980	-13	X	X	989	-10	X	X	987	-6	X	X	976	-12	X	X	972	-18	X	X	972	-16	X	X
18	989	-15	X	X	981	-13	X	X	989	-10	X	X	987	-7	X	X	977	-13	X	X	971	-20	X	X	973	-16	X	X
21	985	-15	X	X	984	-18	X	X	989	-9	X	X	985	-8	X	X	977	-15	X	X	971	-20	X	X	975	-16	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-15	X	X	989	-23	X	X	982	-11	X	X	967	-20	X	X	989	-22	X	X	995	-18	X	X	975	-15	X	X
03	979	-13	X	X	988	-15	X	X	979	-11	X	X	968	-20	X	X	991	-20	X	X	994	-18	X	X	971	-14	X	X
06	980	-13	X	X	986	-15	X	X	978	-10	9	146	971	-20	X	X	995	-23	X	X	993	-17	X	X	968	-13	X	X
09	983	-16	X	X	986	-13	X	X	976	-12	14	161	974	-18	X	X	997	-21	X	X	993	-17	X	X	967	-12	X	X
12	985	-17	X	X	984	-12	X	X	974	-12	17	189	980	-22	X	X	997	-22	X	X	990	-16	X	X	968	-11	X	X
15	987	-19	X	X	984	-13	X	X	972	-16	22	178	980	-22	X	X	996	-21	X	X	985	-16	X	X	968	-11	X	X
18	988	-20	X	X	984	-12	X	X	970	-20	23	168	984	-23	X	X	996	-20	X	X	982	-16	X	X	969	-11	X	X
21	989	-20	X	X	983	-12	X	X	968	-20	23	180	986	-24	X	X	993	-19	X	X	979	-15	X	X	970	-11	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-11	X	X	975	-20	X	X	948	-24	X	X	965	-17	X	X	965	-17	X	X	968	-12	X	X	985	-21	X	X
03	972	-12	X	X	974	-20	X	X	949	-24	X	X	967	-16	X	X	964	-16	X	X	973	-10	X	X	981	-21	X	X
06	975	-14	X	X	970	-19	X	X	950	-21	X	X	967	-17	X	X	964	-16	X	X	978	-10	X	X	977	-19	X	X
09	975	-15	X	X	968	-19	X	X	953	-20	X	X	968	-17	X	X	962	-16	X	X	982	-11	X	X	978	-17	X	X
12	975	-17	X	X	963	-18	X	X	955	-20	X	X	967	-14	X	X	961	-17	X	X	985	-12	X	X	980	-18	X	X
15	976	-18	X	X	957	-18	X	X	958	-18	X	X	967	-15	X	X	962	-18	X	X	987	-14	X	X	981	-18	X	X
18	976	-20	X	X	952	-21	X	X	961	-18	X	X	967	-16	X	X	962	-16	X	X	988	-20	X	X	982	-18	X	X
21	976	-21	X	X	948	-24	X	X	963	-16	X	X	966	-16	X	X	965	-14	X	X	987	-20	X	X	983	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-18	X	X	978	-18	X	X	968	-25	X	X	972	-25	X	X	984	-21	X	X	987	-24	X	X	972	-14	X	X
03	984	-18	X	X	974	-17	X	X	967	-23	X	X	972	-24	X	X	984	-22	X	X	987	-23	X	X	970	-14	X	X
06	984	-17	X	X	973	-18	X	X	967	-22	X	X	969	-23	X	X	985	-22	X	X	987	-21	X	X	969	-12	X	X
09	984	-18	X	X	974	-20	X	X	968	-21	X	X	968	-22	X	X	985	-24	X	X	986	-20	X	X	968	-12	X	X
12	983	-17	X	X	975	-20	X	X	969	-21	X	X	969	-19	X	X	985	-25	X	X	984	-20	X	X	967	-12	X	X
15	982	-17	X	X	973	-23	X	X	970	-26	X	X	972	-18	X	X	985	-25	X	X	979	-20	X	X	967	-13	X	X
18	981	-18	X	X	972	-24	X	X	971	-25	X	X	977	-19	X	X	986	-24	X	X	975	-20	X	X	968	-13	X	X
21	979	-18	X	X	970	-25	X	X	971	-26	X	X	981	-21	X	X	987	-26	X	X	972	-17	X	X	969	-15	X	X
		DAY	29			DAY	30																					
00	971	-18	X	X	978	-21	X	X																				
03	974	-16	X	X	977	-20	X	X																				
06	977	-17	X	X	976	-20	X	X																				
09	978	-18	X	X	977	-21	X	X																				
12	980	-19	X	X	977	-22	X	X																				
15	980	-20	X	X	977	-22	X	X																				
18	980	-20	X	X	977	-20	X	X																				
21	980	-20	X	X	977	-23	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.0 STD DEV = 4.3 MAX = -6.1 AT 1248 GMT ON DAY 4 MIN = -27.0 AT 1845 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 977.0 STD DEV = 9.6 MAX = 997.4 AT 930 GMT ON DAY 12 MIN = 947.6 AT 2014 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 97.5 %

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:	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 : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

MAY 93

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	958	-19	X	X	966	-20	X	X	974	-20	X	X	973	-23	X	X	978	-25	X	X	986	-25	X	X
03	976	-22	X	X	957	-20	X	X	968	-21	X	X	973	-21	X	X	978	-24	X	X	978	-24	X	X	985	-25	X	X
06	974	-24	X	X	956	-18	X	X	970	-21	X	X	971	-21	X	X	978	-26	X	X	978	-24	X	X	983	-25	X	X
09	973	-22	X	X	956	-21	X	X	972	-19	X	X	970	-21	X	X	981	-26	X	X	979	-24	X	X	980	-25	X	X
12	971	-23	X	X	957	-19	X	X	974	-18	X	X	968	-22	X	X	981	-26	X	X	981	-24	X	X	975	-23	X	X
15	966	-24	X	X	960	-20	X	X	974	-19	X	X	969	-21	X	X	981	-25	X	X	983	-25	X	X	968	-22	X	X
18	963	-22	X	X	962	-20	X	X	975	-20	X	X	970	-22	X	X	980	-27	X	X	985	-26	X	X	962	-18	X	X
21	960	-21	X	X	964	-20	X	X	975	-20	X	X	971	-22	X	X	979	-25	X	X	985	-24	X	X	958	-16	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	956	-15	X	X	962	-19	X	X	976	-26	X	X	983	-30	X	X	960	-23	X	X	952	-11	7	139	976	-15	9	129
03	955	-13	X	X	964	-22	X	X	977	-28	X	X	983	-29	X	X	952	-19	X	X	955	-11	7	153	980	-16	10	161
06	955	-13	X	X	966	-25	X	X	977	-29	X	X	983	-30	X	X	950	-17	X	X	957	-11	3	135	982	-17	11	161
09	956	-13	X	X	968	-26	X	X	978	-30	X	X	982	-30	X	X	948	-15	X	X	961	-12	3	149	982	-16	11	151
12	956	-14	X	X	970	-26	X	X	979	-31	X	X	981	-30	X	X	948	-13	13	135	964	-13	5	149	982	-16	16	151
15	955	-15	X	X	972	-24	X	X	981	-31	X	X	977	-29	X	X	948	-12	18	130	967	-13	6	158	983	-16	8	146
18	957	-16	X	X	971	-26	X	X	982	-31	X	X	971	-27	X	X	948	-12	1	136	970	-13	6	139	980	-17	15	143
21	959	-18	X	X	974	-25	X	X	982	-30	X	X	966	-23	X	X	950	-11	9	146	973	-13	5	140	976	-18	15	142
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-20	19	154	964	-27	0	0	X	X	X	X	973	-20	15	136	959	-15	X	X	962	-21	X	X	975	-23	X	X
03	968	-20	22	163	964	-28	3	129	987	-24	X	X	962	-17	18	136	963	-15	13	181	961	-22	X	X	978	-24	X	X
06	967	-20	14	168	965	-29	0	0	988	-24	X	X	955	-14	13	132	965	-16	X	X	960	-23	19	181	978	-23	X	X
09	968	-19	11	174	969	-27	0	0	989	-23	X	X	954	-15	X	X	968	-17	X	X	959	-24	24	175	979	-20	12	164
12	968	-22	0	0	972	-23	9	180	988	-23	X	X	955	-19	X	X	968	-17	X	X	961	-23	27	171	979	-21	22	167
15	967	-22	0	0	975	-23	0	0	987	-23	X	X	955	-16	X	X	967	-20	X	X	961	-23	30	180	979	-20	22	180
18	965	-26	0	0	976	-24	17	182	984	-21	5	136	955	-17	X	X	965	-20	X	X	962	-23	28	170	979	-20	23	178
21	964	-27	0	0	979	-22	17	175	979	-20	4	135	955	-14	X	X	964	-19	X	X	966	-21	27	171	978	-19	19	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-19	12	174	980	-17	8	126	969	-17	1	181	952	-12	X	X	962	-12	17	172	957	-10	21	168	976	-16	14	172
03	976	-19	20	177	979	-18	8	154	970	-23	0	0	954	-12	X	X	963	-12	18	185	959	-10	17	178	978	-17	16	181
06	973	-18	22	160	978	-17	2	157	967	-20	4	160	957	-17	X	X	963	-13	18	191	960	-11	15	178	983	-18	14	189
09	973	-17	21	149	976	-17	0	0	959	-16	20	164	959	-17	X	X	963	-13	16	188	962	-11	17	181	986	-18	14	188
12	972	-17	19	146	974	-16	0	0	953	-16	20	149	960	-16	X	X	962	-12	15	191	963	-12	16	168	988	-20	12	192
15	976	-17	16	153	971	-20	1	174	946	-13	15	135	961	-17	X	X	960	-11	18	185	966	-14	17	180	989	-21	13	189
18	976	-16	12	139	969	-18	6	174	946	-13	X	X	961	-15	X	X	958	-12	22	180	968	-17	18	185	989	-23	16	188
21	978	-17	14	147	968	-18	8	181	948	-17	X	X	960	-14	23	185	958	-12	21	181	971	-16	17	170	990	-24	18	189
		DAY	29			DAY	30			DAY	31																	
00	989	-28	20	178	976	-22	22	175	980	-30	X	X																
03	987	-25	17	178	979	-25	X	X	981	-30	15	165																
06	986	-24	18	174	979	-28	X	X	983	-30	X	X																
09	983	-23	18	175	979	-27	X	X	986	-32	X	X																
12	983	-24	17	170	979	-28	X	X	986	-30	13	174																
15	981	-21	18	168	978	-29	16	189	986	-31	18	170																
18	979	-22	20	175	979	-30	0	0	985	-31	23	164																
21	976	-21	24	177	978	-30	X	X	986	-30	19	171																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.5 STD DEV = 5.4 MAX = -8.9 AT 402 GMT ON DAY 27 MIN = -32.8 AT 1733 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 970.4 STD DEV = 10.7 MAX = 989.7 AT 2047 GMT ON DAY 28 MIN = 944.4 AT 1524 GMT ON DAY 24

* WINDS (M/S) * MEAN = 13.2 STD DEV = 7.6 RESULTANT = 12.7 FROM 168. CONSTANCY =0.96 MAX = 33.5 FROM 172. AT 1828 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 53.2 %

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:	13	4	5	4	5	3	9	12	18	10	12	3	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	21	26	52	1	0	0	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

JUN 93

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	973	-30	X	X	960	-31	X	X	981	-29	X	X	977	-24	11	161	970	-24	8	158	971	-21	17	188
03	983	-29	14	158	973	-31	X	X	961	-30	X	X	984	-31	X	X	974	-23	12	185	970	-25	10	161	971	-23	15	191
06	980	-27	13	170	972	-31	X	X	964	-32	X	X	983	-25	0	0	972	-25	0	0	971	-23	11	161	972	-26	0	0
09	977	-28	19	177	971	-33	X	X	967	-33	X	X	983	-24	3	154	970	-25	0	0	972	-23	14	180	972	-22	11	177
12	973	-27	20	178	968	-31	X	X	969	-30	X	X	983	-24	16	178	969	-23	0	0	971	-24	13	189	971	-21	13	185
15	972	-27	19	163	965	-30	X	X	973	-32	X	X	981	-24	17	185	969	-23	8	163	971	-23	16	175	968	-22	20	189
18	972	-28	11	185	963	-28	X	X	975	-30	X	X	979	-24	16	189	969	-26	0	0	971	-21	14	175	965	-18	19	178
21	973	-31	X	X	961	-28	X	X	978	-31	X	X	978	-24	0	0	970	-25	9	177	971	-20	12	178	963	-15	13	149
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-12	20	154	968	-6	15	122	977	-8	18	153	972	-17	22	168	982	-26	18	172	984	-24	14	170	963	-27	14	175
03	957	-10	16	147	970	-6	20	122	977	-11	16	153	971	-18	23	168	983	-26	23	178	982	-24	11	143	963	-27	16	172
06	951	-8	26	158	971	-6	16	147	977	-12	16	178	968	-19	33	164	984	-26	15	171	980	-27	0	0	963	-27	15	171
09	951	-6	17	133	971	-7	18	142	976	-14	16	174	971	-21	31	167	984	-26	23	172	976	-23	13	177	963	-26	15	164
12	952	-8	21	123	972	-7	20	129	975	-14	23	172	973	-22	24	171	986	-25	18	170	972	-24	16	175	963	-26	12	174
15	955	-8	17	120	974	-6	16	133	974	-13	21	177	977	-24	18	178	986	-24	14	181	967	-26	20	181	962	-27	16	177
18	962	-8	15	119	976	-8	11	144	972	-16	27	182	979	-25	21	175	986	-24	9	189	964	-26	17	172	963	-26	12	184
21	967	-7	14	120	975	-7	14	132	971	-16	24	175	980	-26	24	181	985	-25	16	178	962	-26	18	174	962	-25	10	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	967	-21	9	192	966	-22	23	178	958	-18	29	177	956	-20	9	146	964	-25	10	151	952	-19	32	175
03	963	-21	4	187	969	-21	16	192	966	-23	27	174	959	-20	24	174	956	-19	18	157	963	-25	23	163	951	-18	22	168
06	962	-21	6	189	969	-21	18	187	963	-22	29	168	957	-20	21	170	957	-21	17	172	964	-25	13	140	949	-19	22	180
09	963	-20	5	180	968	-22	25	184	964	-21	24	170	957	-21	23	178	959	-21	11	180	963	-25	23	164	945	-18	29	178
12	963	-20	5	167	969	-22	20	178	965	-21	24	164	956	-21	20	149	961	-22	9	165	961	-21	29	168	944	-19	34	185
15	963	-21	13	192	970	-23	15	156	964	-20	19	161	957	-21	16	147	960	-23	19	174	957	-22	31	163	944	-19	25	177
18	964	-22	17	191	968	-20	19	164	966	-20	20	146	952	-21	22	163	960	-24	19	172	954	-21	37	175	947	-14	16	175
21	967	-21	0	0	966	-20	23	174	962	-19	22	174	955	-20	14	164	961	-24	19	172	953	-19	31	171	951	-14	12	165
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-14	11	167	976	-16	X	X	977	-25	0	0	960	-27	15	177	960	-25	20	156	969	-34	1	191	970	-33	X	X
03	954	-14	9	163	979	-16	X	X	X	X	X	X	961	-28	17	180	962	-27	23	161	X	X	X	X	971	-32	X	X
06	956	-14	7	172	981	-17	10	146	971	-25	3	191	962	-29	16	170	963	-27	20	171	960	-33	19	172	971	-32	X	X
09	959	-15	X	X	982	-18	13	163	X	X	X	X	962	-29	19	172	966	-27	20	178	956	-30	20	172	972	-32	X	X
12	962	-15	X	X	982	-19	16	174	964	-25	22	181	961	-29	15	171	968	-27	18	177	952	-29	18	150	972	-32	X	X
15	964	-16	X	X	981	-21	17	180	962	-26	20	188	960	-27	15	151	969	-28	10	187	956	-27	13	163	969	-32	X	X
18	968	-15	X	X	979	-24	16	188	963	-27	0	0	957	-25	19	164	970	-31	2	191	963	-26	X	X	970	-32	X	X
21	972	-15	X	X	978	-25	14	189	962	-27	0	0	958	-25	21	164	969	-32	1	191	968	-30	X	X	970	-32	X	X
		DAY	29			DAY	30																					
00	972	-33	13	192	994	-16	0	0																				
03	976	-31	0	0	990	-12	0	0																				
06	975	-31	36	171	990	-13	0	0																				
09	980	-28	33	182	988	-13	27	192																				
12	985	-25	30	180	989	-15	26	184																				
15	990	-21	17	188	988	-14	24	189																				
18	994	-21	0	0	990	-15	6	143																				
21	995	-20	0	0	989	-14	19	151																				

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

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 6.5 MAX = -5.5 AT 1021 GMT ON DAY 8 MIN = -34.4 AT 811 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 968.7 STD DEV = 10.1 MAX = 995.1 AT 2229 GMT ON DAY 29 MIN = 941.9 AT 1323 GMT ON DAY 21

* WINDS (M/S) * MEAN = 15.9 STD DEV = 8.1 RESULTANT = 15.3 FROM 170. CONSTANCY =0.96 MAX = 39.6 FROM 177. AT 537 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 17.1 %

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:	10	2	2	2	4	8	8	14	12	10	20	5	4	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	3	7	28	60	3	0	0	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

JUL 93

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	-15	X	X	975	-16	7	177	992	-22	14	182	977	-20	0	0	978	-22	12	192	967	-23	16	177
03	992	-14	1	142	979	-13	X	X	976	-20	0	0	991	-21	9	178	974	-21	0	0	980	-21	10	187	965	-23	9	182
06	993	-15	X	X	980	-14	X	X	978	-24	0	0	989	-22	6	189	972	-19	0	0	982	-23	0	0	964	-24	9	189
09	993	-17	X	X	979	-16	X	X	980	-23	0	0	987	-23	0	0	970	-19	9	146	982	-25	0	0	963	-24	0	0
12	992	-16	X	X	976	-16	0	0	982	-25	0	0	983	-22	0	0	971	-19	11	172	981	-26	0	0	962	-26	0	0
15	991	-15	X	X	970	-16	16	154	986	-23	9	156	981	-22	5	142	973	-19	7	167	978	-26	0	0	963	-27	0	0
18	989	-14	X	X	973	-18	2	129	989	-24	14	172	981	-20	0	0	974	-21	10	194	971	-23	15	151	964	-27	7	187
21	986	-16	X	X	973	-16	7	181	990	-23	16	164	979	-19	6	147	976	-20	13	187	969	-23	12	146	966	-28	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-28	0	0	980	-31	0	0	982	-23	25	151	975	-17	19	133	982	-13	21	153	X	X	X	X	949	-18	X	X
03	967	-28	4	147	982	-30	0	0	982	-21	16	139	977	-16	17	120	976	-12	18	135	939	-10	0	0	952	-14	X	X
06	967	-30	18	178	983	-28	9	184	979	-20	19	126	978	-17	15	125	969	-11	21	136	938	-10	X	X	953	-18	X	X
09	970	-31	14	178	983	-27	12	172	977	-19	20	143	982	-16	11	132	963	-9	20	140	937	-11	X	X	955	-18	X	X
12	972	-31	12	192	984	-27	14	171	975	-18	17	129	985	-16	10	137	956	-10	21	143	939	-12	X	X	958	-17	X	X
15	975	-31	0	0	984	-25	16	147	974	-17	23	123	986	-16	17	143	951	-10	18	147	940	-13	X	X	961	-19	X	X
18	977	-32	8	189	984	-25	21	143	972	-18	30	144	985	-15	13	135	946	-10	17	144	943	-15	X	X	965	-17	X	X
21	978	-31	0	0	983	-24	20	153	974	-17	13	147	984	-14	21	142	942	-9	17	144	946	-18	X	X	975	-18	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-14	X	X	974	-15	X	X	X	X	X	X	961	-20	23	180	955	-30	X	X	948	-30	X	X	958	-25	9	150
03	982	-21	X	X	973	-15	X	X	955	-17	31	165	961	-20	17	184	953	-29	X	X	949	-30	X	X	955	-26	17	147
06	984	-18	X	X	972	-14	X	X	956	-17	30	177	962	-20	8	184	952	-27	X	X	950	-31	X	X	954	-24	20	151
09	983	-17	X	X	970	-13	X	X	958	-17	28	177	962	-21	14	174	952	-30	X	X	950	-27	X	X	954	-23	19	144
12	981	-18	12	135	969	-13	X	X	958	-17	28	172	961	-25	14	178	951	-32	X	X	953	-27	X	X	955	-24	14	164
15	978	-17	11	140	965	-13	X	X	959	-18	20	175	960	-25	11	184	950	-30	X	X	954	-25	19	177	956	-23	15	174
18	977	-16	11	149	X	X	X	X	960	-18	21	167	959	-28	X	X	949	-34	X	X	955	-24	13	174	956	-24	14	177
21	975	-16	X	X	X	X	X	X	961	-18	21	170	957	-29	X	X	948	-31	X	X	957	-24	9	154	957	-24	17	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-25	15	174	965	-28	17	161	962	-28	20	174	959	-33	X	X	983	-31	2	187	993	-20	16	147	988	-11	14	150
03	X	X	X	X	966	-28	16	181	961	-28	21	172	959	-37	X	X	988	-29	10	187	992	-18	16	132	987	-10	20	142
06	956	-24	17	177	967	-28	17	185	962	-27	15	177	959	-33	X	X	990	-28	14	170	992	-17	19	127	988	-9	14	146
09	957	-26	18	171	969	-26	15	174	964	-28	X	X	961	-34	X	X	991	-27	17	150	989	-15	17	127	988	-8	17	137
12	958	-25	18	167	970	-27	9	177	962	-28	X	X	964	-33	X	X	993	-26	12	153	988	-14	14	132	988	-7	11	132
15	960	-27	14	170	970	-28	3	185	962	-30	X	X	969	-34	0	0	994	-24	15	139	987	-14	21	150	987	-7	13	130
18	962	-28	12	157	968	-28	11	184	962	-31	X	X	972	-32	18	184	994	-23	18	153	987	-12	21	151	986	-6	7	136
21	964	-27	13	167	966	-28	18	172	961	-33	X	X	979	-33	0	0	993	-21	14	139	987	-11	21	147	986	-6	10	129
		DAY	29			DAY	30			DAY	31																	
00	987	-7	1	115	980	-2	0	0	975	-8	20	151																
03	985	-5	10	149	982	-3	5	239	972	-8	21	163																
06	984	-5	12	123	984	-4	0	0	967	-6	16	147																
09	984	-6	14	127	985	-4	0	0	963	-4	14	165																
12	981	-8	12	140	985	-5	9	157	964	-2	X	X																
15	975	-10	17	136	984	-5	9	137	964	-3	X	X																
18	973	-9	17	146	981	-7	16	154	964	-3	X	X																
21	978	-5	0	0	978	-8	23	150	965	-4	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 8.0 MAX = -1.5 AT 1049 GMT ON DAY 31 MIN = -38.1 AT 209 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 971.1 STD DEV = 13.5 MAX = 994.7 AT 1433 GMT ON DAY 26 MIN = 937.3 AT 822 GMT ON DAY 13

* WINDS (M/S) * MEAN = 12.2 STD DEV = 7.5 RESULTANT = 11.5 FROM 157. CONSTANCY =0.94 MAX = 31.5 FROM 157. AT 812 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % PRESSURE: 2.4 % WINDS: 28.2 %

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:	19	1	2	5	8	8	10	11	15	8	10	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	3	31	28	36	2	0	1	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

AUG 93

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	980	-17	15	191	966	-17	14	181	959	-22	12	205	968	-22	15	136	956	-15	11	126	970	-16	16	149
03	966	-6	0	0	982	-17	13	189	960	-17	17	170	960	-23	20	188	965	-18	21	130	958	-14	13	127	972	-15	10	146
06	967	-7	0	0	983	-17	15	185	957	-18	19	170	963	-24	17	191	962	-18	25	135	962	-15	X	X	974	-15	12	137
09	969	-11	13	192	983	-19	18	185	955	-18	21	170	966	-24	13	188	961	-18	18	135	966	-14	X	X	976	-16	15	164
12	971	-13	14	194	981	-19	13	184	954	-18	17	188	968	-23	5	220	957	-17	22	132	969	-18	X	X	977	-15	10	167
15	974	-15	17	192	978	-19	0	0	955	-20	20	192	970	-21	5	172	955	-15	20	133	971	-20	X	X	978	-16	12	167
18	976	-16	12	184	974	-17	14	180	955	-21	21	188	969	-23	5	123	954	-16	16	133	972	-22	X	X	978	-18	18	168
21	978	-17	15	182	970	-17	9	181	957	-21	11	201	969	-23	11	129	954	-16	13	130	971	-18	X	X	977	-20	21	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-21	25	167	960	-3	2	223	X	X	X	X	980	-16	5	161	961	-6	16	130	X	X	X	X	977	-15	3	164
03	964	-19	28	168	967	-3	7	7	975	-14	19	142	978	-18	10	133	960	-6	18	129	968	-13	14	130	978	-15	8	137
06	957	-18	35	163	974	-3	0	0	976	-15	19	135	975	-13	12	133	960	-8	18	126	969	-13	9	132	978	-17	7	146
09	953	-14	36	161	977	-7	14	153	977	-16	13	127	972	-15	14	127	961	-10	14	137	970	-14	8	139	978	-17	10	165
12	953	-11	22	156	978	-12	16	151	977	-16	11	122	969	-12	21	158	961	-12	13	126	972	-15	0	0	978	-18	9	146
15	954	-10	14	161	977	-12	18	143	978	-15	7	123	966	-9	17	154	963	-13	20	119	973	-14	6	164	977	-18	13	153
18	954	-4	6	171	975	-11	11	140	979	-16	0	0	964	-8	18	139	965	-13	14	122	974	-13	6	164	976	-17	14	153
21	955	-1	3	77	974	-10	17	129	980	-16	0	0	962	-7	17	146	966	-12	15	143	975	-13	4	164	975	-16	13	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-17	14	118	957	-14	0	0	950	-10	19	164	964	-12	3	125	971	-21	X	X	970	-29	X	X	952	-23	X	X
03	970	-18	16	130	960	-15	6	160	945	-10	23	174	966	-11	2	125	972	-22	X	X	968	-25	X	X	951	-23	X	X
06	961	-17	22	151	961	-15	14	132	945	-11	24	174	967	-12	5	125	972	-27	X	X	967	-27	X	X	951	-25	X	X
09	953	-16	24	123	962	-16	18	127	945	-13	27	170	967	-14	9	153	973	-28	X	X	966	-28	X	X	952	-24	X	X
12	947	-15	25	126	963	-14	19	149	948	-12	20	158	968	-16	X	X	973	-30	X	X	964	-28	X	X	954	-25	X	X
15	943	-16	25	137	962	-13	17	153	953	-9	12	135	969	-17	X	X	972	-30	X	X	962	-29	X	X	954	-25	X	X
18	946	-15	18	157	957	-11	21	161	956	-10	9	125	969	-18	X	X	971	-31	X	X	959	-30	X	X	956	-28	X	X
21	952	-14	6	133	953	-12	21	164	961	-11	6	125	970	-19	X	X	971	-33	X	X	955	-24	14	156	957	-27	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-30	X	X	950	-22	26	163	940	-12	X	X	954	-20	X	X	983	-24	X	X	970	-17	6	127	968	-22	X	X
03	957	-28	X	X	947	-19	24	164	941	-12	X	X	957	-19	X	X	986	-23	X	X	969	-14	X	X	965	-20	X	X
06	958	-28	X	X	947	-18	21	168	941	-12	X	X	961	-17	12	143	987	-23	X	X	971	-15	X	X	966	-21	X	X
09	959	-28	X	X	946	-16	28	153	942	-13	X	X	966	-17	10	149	987	-22	X	X	973	-18	X	X	972	-23	X	X
12	961	-29	X	X	943	-15	25	153	943	-18	X	X	970	-17	10	139	986	-23	X	X	972	-21	X	X	974	-26	X	X
15	960	-27	X	X	941	-14	22	164	944	-19	X	X	975	-17	10	149	983	-22	X	X	972	-25	X	X	976	-29	X	X
18	955	-24	21	168	940	-13	26	167	947	-20	X	X	978	-18	X	X	976	-17	16	146	970	-21	X	X	977	-27	X	X
21	952	-23	22	167	940	-12	18	174	950	-20	X	X	981	-18	X	X	973	-17	10	132	969	-26	X	X	978	-24	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	988	-20	X	X	965	-16	25	156																
03	983	-28	X	X	987	-20	X	X	964	-17	15	149																
06	983	-27	X	X	987	-19	X	X	962	-16	15	160																
09	983	-23	X	X	986	-18	X	X	960	-14	14	147																
12	982	-22	X	X	985	-16	X	X	958	-13	16	133																
15	984	-23	X	X	980	-14	X	X	955	-14	22	132																
18	985	-22	X	X	975	-16	X	X	954	-14	20	129																
21	985	-21	X	X	969	-16	X	X	955	-14	16	125																

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

* TEMPERATURE (C) * MEAN = -17.5 STD DEV = 5.8 MAX = -1.0 AT 2005 GMT ON DAY 8 MIN = -34.1 AT 2039 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 965.9 STD DEV = 11.5 MAX = 987.9 AT 2351 GMT ON DAY 29 MIN = 939.3 AT 1831 GMT ON DAY 23

* WINDS (M/S) * MEAN = 14.4 STD DEV = 7.1 RESULTANT = 13.3 FROM 154. CONSTANCY =0.93 MAX = 37.3 FROM 167. AT 743 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % WINDS: 36.7 %

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:	5	4	5	4	8	6	16	11	10	8	18	4	0	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	1	0	0	1	0	5	38	34	17	4	1	0	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

SEP 93

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	966	-13	19	153	977	-21	X	X	975	-18	20	144	975	-14	X	X	974	-13	13	129	965	-20	8	219
03	959	-11	18	133	968	-17	19	170	978	-19	X	X	972	-17	19	153	978	-19	X	X	973	-12	8	142	965	-21	X	X
06	961	-11	17	126	970	-17	X	X	979	-21	X	X	966	-16	18	156	981	-19	X	X	972	-14	4	125	967	-19	X	X
09	962	-11	12	135	971	-19	X	X	981	-23	X	X	960	-14	18	142	984	-17	X	X	969	-14	0	0	969	-19	X	X
12	963	-11	17	136	972	-19	X	X	982	-23	X	X	960	-13	6	137	984	-16	X	X	967	-14	0	0	970	-21	X	X
15	964	-11	11	127	974	-20	X	X	983	-23	X	X	963	-14	6	187	982	-15	X	X	965	-18	0	0	971	-23	X	X
18	965	-11	15	127	974	-21	X	X	982	-24	X	X	966	-12	16	215	977	-15	X	X	964	-17	0	0	969	-22	X	X
21	965	-12	18	146	976	-26	X	X	979	-20	20	171	973	-17	X	X	975	-14	20	136	963	-16	14	205	965	-23	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-20	22	175	X	X	X	X	962	-18	17	163	969	-24	10	154	969	-23	X	X	970	-23	15	185	980	-24	X	X
03	956	-20	23	180	971	-20	5	185	960	-17	22	161	970	-25	0	0	969	-23	X	X	971	-21	14	184	981	-24	X	X
06	954	-19	25	177	968	-18	10	133	960	-19	21	167	969	-23	7	181	969	-23	X	X	972	-21	15	178	982	-23	X	X
09	954	-18	21	178	964	-18	17	133	963	-19	15	182	968	-25	0	0	969	-25	X	X	974	-20	12	164	983	-24	X	X
12	958	-20	19	180	963	-17	20	154	964	-20	15	182	967	-24	10	177	970	-25	X	X	976	-19	16	161	984	-26	X	X
15	962	-21	16	184	962	-16	22	150	966	-21	11	184	966	-23	11	181	970	-25	X	X	977	-19	10	175	984	-24	X	X
18	965	-21	13	185	962	-18	18	158	968	-23	7	185	966	-23	X	X	969	-24	X	X	978	-20	X	X	985	-27	7	158
21	968	-22	7	185	962	-18	18	163	970	-25	0	0	968	-25	X	X	970	-23	14	182	979	-25	X	X	987	-23	18	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-23	16	167	987	-22	X	X	995	-22	X	X	995	-12	12	147	988	-10	10	151	967	-10	19	154	X	X	X	X
03	987	-20	18	167	988	-21	X	X	996	-20	X	X	993	-12	13	146	985	-9	14	147	966	-10	20	122	970	-12	4	161
06	986	-20	17	160	988	-21	X	X	997	-22	X	X	991	-11	14	130	982	-8	12	157	965	-10	18	144	967	-11	11	161
09	986	-20	15	167	988	-22	X	X	998	-20	X	X	990	-10	10	143	980	-8	16	149	966	-11	12	144	965	-11	17	150
12	987	-20	9	178	989	-23	X	X	998	-20	X	X	990	-9	10	135	975	-9	23	158	966	-11	11	154	963	-9	10	160
15	987	-23	X	X	990	-24	X	X	998	-19	X	X	990	-10	8	147	972	-11	24	149	967	-11	5	161	963	-10	7	160
18	987	-26	X	X	991	-23	X	X	996	-14	13	127	990	-11	8	157	968	-12	26	161	969	-12	0	0	964	-13	7	161
21	987	-23	X	X	993	-23	X	X	995	-14	12	129	989	-10	10	143	968	-11	21	156	971	-13	0	0	965	-17	11	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-18	9	165	993	-17	11	181	976	-13	14	140	962	-12	X	X	X	X	X	X	970	-23	19	182	963	-16	12	133
03	969	-18	26	195	994	-17	0	0	971	-12	13	127	962	-12	X	X	957	-19	15	164	972	-21	13	174	962	-14	16	149
06	970	-18	35	171	994	-17	0	0	967	-12	12	143	961	-12	X	X	961	-22	24	168	970	-21	17	167	963	-13	11	156
09	976	-19	28	177	993	-18	0	0	965	-11	10	143	960	-17	X	X	963	-24	27	184	970	-22	17	171	964	-14	14	167
12	980	-19	22	177	990	-16	9	137	963	-10	X	X	958	-20	18	187	965	-22	20	180	972	-22	10	156	963	-16	18	168
15	982	-18	29	174	987	-16	10	127	962	-11	X	X	955	-20	20	194	966	-22	19	192	970	-23	17	168	963	-17	14	167
18	986	-17	25	170	983	-15	14	146	962	-11	X	X	951	-20	25	178	968	-21	21	192	967	-20	12	146	962	-18	18	172
21	990	-17	14	172	979	-14	19	146	962	-11	X	X	952	-19	26	167	969	-22	17	180	965	-17	15	144	962	-18	17	167
		DAY	29			DAY	30																					
00	962	-17	15	170	977	-21	0	0																				
03	961	-18	18	175	978	-23	11	177																				
06	961	-17	17	167	980	-24	12	177																				
09	962	-18	16	174	982	-27	18	181																				
12	964	-18	18	172	986	-25	7	185																				
15	968	-18	16	168	986	-25	0	0																				
18	971	-18	8	175	985	-25	0	0																				
21	975	-20	0	0	980	-26	21	182																				

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

* TEMPERATURE (C) * MEAN = -18.0 STD DEV = 4.8 MAX = -7.6 AT 905 GMT ON DAY 19 MIN = -29.5 AT 1854 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 973.0 STD DEV = 10.9 MAX = 998.5 AT 1059 GMT ON DAY 17 MIN = 949.2 AT 1825 GMT ON DAY 25

* WINDS (M/S) * MEAN = 13.8 STD DEV = 7.0 RESULTANT = 13.1 FROM 164. CONSTANCY =0.95 MAX = 35.1 FROM 171. AT 544 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 30.8 %

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:	10	1	2	6	8	11	10	11	16	10	11	4	0	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	1	24	36	35	3	1	0	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

OCT 93

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	-26	22	174	952	-19	X	X	968	-18	X	X	968	-22	19	164	962	-20	14	171	963	-19	X	X	966	-19	X	X
03	973	-26	19	170	X	X	X	X	970	-17	X	X	967	-24	19	174	962	-20	13	158	963	-19	X	X	966	-17	X	X
06	968	-25	19	168	954	-17	X	X	971	-16	X	X	967	-23	19	171	962	-19	10	164	963	-18	X	X	965	-17	X	X
09	962	-24	29	177	954	-17	X	X	971	-17	14	147	965	-23	21	175	962	-21	9	177	964	-19	X	X	964	-16	15	150
12	958	-23	25	180	957	-16	X	X	971	-19	19	153	964	-23	21	175	962	-22	10	178	964	-21	X	X	963	-16	15	133
15	954	-21	20	185	960	-18	X	X	971	-20	18	129	964	-23	20	178	962	-22	13	184	965	-20	X	X	963	-15	20	147
18	952	-21	22	189	962	-20	X	X	969	-23	25	167	962	-22	20	172	962	-23	X	X	965	-20	X	X	962	-15	19	149
21	952	-21	19	191	966	-20	X	X	968	-23	26	175	962	-21	16	174	963	-22	X	X	966	-20	X	X	963	-15	12	135
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-14	14	130	974	-17	15	132	974	-17	0	0	959	-15	16	156	976	-15	18	136	967	-16	8	177	957	-20	X	X
03	965	-14	19	132	974	-17	11	113	973	-16	4	164	959	-14	12	163	975	-14	14	132	965	-15	6	177	957	-19	X	X
06	967	-14	13	133	974	-17	10	130	972	-16	7	164	962	-12	4	175	973	-14	13	150	962	-13	0	0	957	-17	X	X
09	969	-14	17	139	973	-17	10	139	969	-17	12	129	964	-14	4	177	973	-13	10	137	960	-18	0	0	956	-18	X	X
12	971	-16	13	132	973	-18	6	144	968	-17	17	132	969	-17	8	177	972	-13	11	142	958	-20	14	175	956	-19	X	X
15	972	-16	19	139	972	-19	9	158	964	-17	14	146	973	-17	11	177	970	-13	15	150	957	-21	15	177	955	-18	X	X
18	973	-17	14	132	973	-19	9	167	960	-15	24	136	975	-16	8	130	968	-15	14	165	956	-22	18	178	956	-18	X	X
21	973	-17	13	122	973	-18	5	164	958	-15	15	130	976	-16	13	130	969	-17	7	129	956	-21	10	149	957	-18	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	957	-16	X	X	965	-17	X	X	965	-20	X	X	956	-11	16	139	X	X	X	X	964	-9	15	164	966	-8	X	X
03	958	-15	X	X	964	-18	X	X	965	-17	X	X	955	-9	12	150	958	-9	17	151	965	-8	11	154	964	-7	X	X
06	959	-13	X	X	963	-19	X	X	965	-20	X	X	955	-8	10	137	958	-8	13	154	965	-8	12	158	963	-7	X	X
09	960	-19	X	X	961	-17	X	X	963	-19	X	X	955	-9	12	125	959	-9	15	160	966	-9	10	178	962	-12	X	X
12	961	-20	X	X	961	-19	X	X	960	-17	11	130	956	-10	13	163	960	-9	13	144	967	-10	X	X	961	-14	X	X
15	962	-20	X	X	960	-20	X	X	957	-16	17	142	955	-11	19	147	961	-9	11	157	967	-11	X	X	960	-15	X	X
18	963	-20	X	X	961	-21	X	X	956	-14	14	140	955	-12	19	160	962	-9	9	153	967	-10	X	X	960	-18	X	X
21	964	-18	X	X	963	-20	X	X	955	-11	15	140	957	-11	17	150	963	-10	12	172	966	-10	X	X	960	-17	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-17	18	187	956	-17	0	0	973	-18	0	0	987	-16	24	185	979	-6	19	165	968	-4	15	151	965	-8	12	120
03	959	-17	14	187	957	-17	17	177	975	-16	2	142	988	-12	15	178	977	-5	16	175	967	-2	12	120	965	-8	10	132
06	958	-17	15	178	958	-15	15	178	977	-18	0	0	987	-12	16	177	975	-4	18	178	967	-2	11	139	965	-6	12	133
09	958	-17	17	185	958	-15	19	184	982	-18	0	0	984	-10	27	174	974	-5	14	175	966	-4	15	153	967	-5	1	112
12	958	-18	17	175	961	-16	0	0	981	-19	0	0	984	-11	19	161	972	-6	19	178	967	-4	10	136	969	-5	4	109
15	958	-21	22	178	964	-17	0	0	980	-20	0	0	983	-11	26	165	971	-7	19	174	966	-6	10	150	971	-6	6	127
18	957	-20	23	167	967	-17	0	0	987	-19	4	181	979	-10	28	177	969	-8	21	167	965	-7	13	150	972	-6	8	140
21	957	-18	24	172	970	-18	0	0	985	-18	29	181	980	-8	21	174	968	-8	21	164	965	-7	11	127	974	-6	9	153
		DAY	29			DAY	30			DAY	31																	
00	976	-6	9	150	979	-6	9	160	975	-10	0	0																
03	977	-5	9	147	979	-4	2	116	974	-11	7	171																
06	978	-4	5	172	978	-6	1	232	973	-11	15	180																
09	980	-6	1	215	978	-8	0	0	974	-12	12	180																
12	981	-8	1	188	977	-10	0	0	976	-13	16	184																
15	981	-12	0	0	976	-12	7	187	978	-13	19	187																
18	981	-9	3	129	974	-15	16	194	980	-13	17	182																
21	980	-8	7	142	975	-13	7	188	981	-14	19	178																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.8 STD DEV = 5.3 MAX = -2.1 AT 304 GMT ON DAY 27 MIN = -26.6 AT 22 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 966.5 STD DEV = 8.0 MAX = 988.2 AT 327 GMT ON DAY 25 MIN = 951.1 AT 2154 GMT ON DAY 1

* WINDS (M/S) * MEAN = 12.8 STD DEV = 7.0 RESULTANT = 12.0 FROM 161. CONSTANCY =0.94 MAX = 33.0 FROM 177. AT 2227 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 26.2 %

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	3	3	5	8	9	14	11	8	14	8	4	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	4	27	29	39	1	1	0	0	0	0	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

NOV 93

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	957	-14	22	158	964	-12	6	139	975	-9	7	149	974	-10	16	140	967	-10	18	147	964	-11	18	174
03	980	-10	17	170	957	-13	22	167	967	-10	4	104	975	-9	7	129	972	-8	12	130	965	-8	13	139	964	-9	17	181
06	977	-10	13	136	956	-12	20	160	968	-10	4	142	976	-9	5	144	972	-9	19	153	964	-7	11	132	965	-9	14	189
09	974	-10	17	157	956	-14	16	175	969	-11	10	137	976	-10	13	143	971	-10	23	158	964	-8	13	136	965	-9	15	182
12	971	-12	14	127	957	-16	15	189	968	-10	14	157	976	-10	16	153	969	-12	22	157	964	-10	17	153	966	-10	16	189
15	966	-15	28	158	958	-16	0	0	968	-10	0	0	975	-10	21	158	968	-11	18	139	963	-12	23	170	967	-11	13	180
18	963	-15	25	151	960	-18	4	139	972	-13	2	265	975	-11	21	160	967	-11	17	153	964	-13	18	182	967	-12	17	188
21	X	X	X	X	961	-16	11	157	973	-12	4	151	975	-11	15	149	966	-10	22	143	964	-13	20	178	968	-12	15	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-10	14	178	966	-7	1	199	959	-8	0	0	X	X	X	X	971	-11	0	0	966	-10	15	132	965	-6	2	198
03	968	-9	12	178	965	-6	0	0	961	-5	0	0	974	-3	2	119	970	-7	0	0	964	-8	17	125	968	-3	0	0
06	967	-7	5	177	965	-7	0	0	963	-4	2	147	974	-4	0	0	971	-8	0	0	963	-8	13	151	970	-4	5	135
09	967	-10	5	187	965	-9	0	0	965	-5	0	0	973	-7	0	0	972	-8	0	0	960	-7	18	139	972	-3	6	178
12	967	-11	1	206	964	-11	0	0	966	-6	3	126	973	-8	0	0	973	-10	9	158	959	-7	13	161	974	-3	3	130
15	966	-11	0	0	962	-10	0	0	968	-7	2	122	973	-11	0	0	972	-9	15	149	958	-6	12	153	975	-4	0	0
18	966	-11	0	0	960	-10	0	0	970	-9	6	181	973	-12	0	0	970	-9	17	130	960	-7	7	188	976	-6	3	146
21	966	-9	1	274	960	-9	0	0	972	-7	5	167	972	-13	0	0	969	-10	17	139	963	-9	1	267	977	-3	5	135
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-3	3	135	X	X	X	X	981	-9	8	127	988	-5	1	225	986	-6	10	208	982	-7	11	126	974	-5	12	144
03	978	-2	4	133	977	1	1	88	982	-7	7	122	987	-2	2	352	984	-5	12	164	980	-5	14	132	973	-4	13	136
06	978	-3	3	133	977	1	1	225	983	-6	5	139	986	-4	10	178	983	-5	11	181	979	-7	12	120	973	-4	12	132
09	978	-3	3	146	977	-3	2	247	984	-7	8	133	986	-5	12	180	983	-6	12	175	977	-6	15	144	973	-5	11	130
12	979	-3	2	139	977	-6	5	216	985	-7	8	123	986	-8	11	151	983	-7	14	178	976	-7	14	142	973	-5	11	140
15	978	-3	0	0	977	-5	1	310	986	-6	6	170	986	-8	14	172	983	-7	14	185	975	-7	18	153	973	-5	8	126
18	978	-4	2	135	978	-6	2	277	987	-7	2	217	985	-8	21	181	983	-8	10	150	973	-7	14	139	973	-5	9	116
21	978	-3	3	143	979	-8	5	129	988	-6	6	178	985	-7	17	188	983	-7	9	125	973	-6	9	125	972	-5	11	130
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-4	13	146	962	-2	11	139	969	-2	0	0	971	-4	9	140	966	-4	14	165	963	-6	15	140	967	-3	14	127
03	970	-3	11	170	963	-2	8	156	970	-3	2	237	970	-3	11	147	965	-3	11	156	963	-4	11	118	967	-3	14	115
06	968	-2	14	151	963	0	5	181	971	-3	2	226	969	-3	12	133	964	-3	11	147	963	-4	9	130	968	-2	13	153
09	966	-2	10	126	963	-3	8	192	972	-4	1	142	969	-4	9	149	963	-4	12	156	963	-4	14	156	969	-3	11	127
12	965	-3	12	142	963	-5	12	187	973	-5	5	126	969	-4	10	136	963	-4	11	163	964	-4	14	139	970	-4	7	165
15	963	-4	7	142	964	-5	15	184	973	-5	5	123	968	-4	13	146	962	-5	14	171	964	-4	10	136	970	-6	11	189
18	959	-4	18	156	965	-7	11	189	972	-6	7	133	968	-5	15	165	963	-6	11	178	965	-4	10	151	969	-5	5	178
21	961	-3	11	157	967	-5	0	0	972	-5	13	153	967	-6	15	168	963	-6	15	165	966	-4	11	130	970	-6	1	279
		DAY	29			DAY	30																					
00	970	-1	0	0	970	-4	3	153																				
03	969	0	0	0	970	-4	2	239																				
06	969	-3	2	122	971	0	0	0																				
09	969	-4	1	130	972	-1	0	0																				
12	968	-8	0	0	973	-6	1	181																				
15	968	-10	0	0	974	-9	0	0																				
18	968	-8	2	163	975	-5	1	195																				
21	969	-7	5	163	976	-3	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.8 STD DEV = 3.5 MAX = 1.6 AT 506 GMT ON DAY 16 MIN = -20.0 AT 1644 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 970.3 STD DEV = 7.1 MAX = 988.0 AT 2151 GMT ON DAY 17 MIN = 955.2 AT 152 GMT ON DAY 2

* WINDS (M/S) * MEAN = 8.7 STD DEV = 6.6 RESULTANT = 8.1 FROM 155. CONSTANCY =0.93 MAX = 30.5 FROM 164. AT 1901 GMT DAY 1

* 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:	25	7	8	6	6	14	12	8	7	3	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	1	0	0	0	1	6	36	27	21	3	3	2	3	0	1	0

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.00E ELEVATION : 30 M

DEC 93

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	980	-4	7	126	969	-5	20	130	971	-5	13	122	973	-5	15	147	973	-4	16	120	976	-7	12	175
03	977	-2	4	136	979	-3	8	126	969	-4	19	133	972	-3	14	133	972	-4	15	130	973	-3	13	130	975	-6	10	158
06	977	-2	4	129	977	-2	15	122	969	-4	20	136	973	-4	11	127	972	-4	11	135	974	-3	7	136	975	-2	1	147
09	978	-3	0	0	975	-4	12	136	970	-5	10	132	973	-4	12	132	971	-5	14	119	974	-3	7	136	975	-5	1	222
12	979	-4	1	84	974	-5	10	133	971	-6	11	127	974	-5	13	140	971	-6	17	136	975	-5	5	139	975	-8	2	212
15	980	-5	2	137	972	-6	12	144	971	-6	9	127	974	-5	12	130	969	-6	24	142	976	-9	11	168	974	-11	10	191
18	981	-5	8	129	971	-6	12	132	971	-7	11	126	973	-5	19	150	970	-6	19	130	976	-9	11	167	975	-12	1	272
21	980	-4	6	130	970	-5	17	127	971	-5	9	140	974	-5	11	139	972	-5	19	127	976	-8	14	158	975	-9	4	313
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-8	0	0	X	X	X	X	979	-6	0	0	966	-6	11	136	981	0	0	0	967	-2	7	132	967	-3	13	142
03	976	-8	2	251	978	-4	1	254	978	-3	0	0	969	-5	9	164	981	-4	0	0	970	1	4	180	965	-2	13	146
06	976	-4	0	0	978	-5	4	279	976	-5	5	142	971	-4	11	158	978	-5	7	125	971	1	4	264	964	-2	9	133
09	977	-6	0	0	978	-6	3	212	973	-6	7	144	974	-5	6	157	975	-4	8	132	972	-1	4	277	963	-2	11	144
12	977	-9	2	178	978	-8	0	0	970	-8	6	118	976	-5	0	0	971	-4	14	127	973	-2	0	0	965	-3	13	153
15	978	-11	8	191	978	-10	5	187	966	-9	13	146	978	-5	4	246	968	-4	15	120	973	-3	5	182	967	-3	7	189
18	978	-8	6	184	979	-8	2	167	964	-8	16	126	980	-5	0	0	967	-4	16	135	972	-4	6	136	969	-4	9	194
21	979	-7	4	188	980	-8	1	322	963	-7	16	133	981	-2	0	0	967	-3	11	135	970	-4	7	147	970	-3	10	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-1	6	175	966	-3	14	132	945	1	6	125	976	0	2	241	979	0	15	122	X	X	X	X	X	X	X	X
03	975	0	1	209	961	-2	17	115	949	1	2	94	981	X	0	0	976	-1	15	118	972	1	8	149	X	X	X	X
06	976	3	1	4	958	-2	18	127	954	-1	2	167	983	1	1	225	973	-1	18	127	X	X	X	X	X	X	X	X
09	976	-2	5	156	953	-3	18	108	959	-2	1	63	983	0	1	136	971	-1	16	123	X	X	X	X	X	X	X	X
12	977	-3	4	137	950	-3	14	136	963	-2	2	33	984	-1	0	0	969	-1	17	130	X	X	X	X	X	X	X	X
15	976	-4	8	132	946	-2	15	127	967	-3	3	19	984	-1	1	102	969	-2	11	142	X	X	X	X	X	X	X	X
18	973	-4	13	129	943	-1	10	126	970	-3	3	18	983	-1	5	118	969	-2	14	146	X	X	X	X	X	X	X	X
21	969	-3	20	120	943	1	7	122	973	0	0	0	982	-1	8	132	968	-1	16	143	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 = -3.9 STD DEV = 2.7 MAX = 3.0 AT 405 GMT ON DAY 18 MIN = -12.6 AT 1832 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 972.0 STD DEV = 7.7 MAX = 984.1 AT 1252 GMT ON DAY 18 MIN = 942.8 AT 2000 GMT ON DAY 16

* WINDS (M/S) * MEAN = 8.4 STD DEV = 6.0 RESULTANT = 7.5 FROM 138. CONSTANCY =0.90 MAX = 24.4 FROM 123. AT 2007 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 39.5 % PRESSURE: 39.1 % WINDS: 39.1 %

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:	20	11	11	9	8	13	10	9	5	5	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	1	2	0	1	1	11	51	12	8	4	1	3	3	0	1	0

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

JAN 93

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	825	X	0	0	825	X	4	3
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	821	X	3	6	826	X	0	0	820	X	9	8
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	822	X	1	20	827	X	0	0	818	X	6	333
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	823	X	0	0	827	X	0	0	816	X	7	337
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	823	X	0	0	828	X	0	0	815	X	4	285
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	824	X	0	0	828	X	3	3	815	X	4	284
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	824	X	0	0	828	X	4	343	814	X	3	305
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	824	X	0	0	827	X	4	352	813	X	3	340
		DAY	29			DAY	30			DAY	31																	
00	813	X	4	4	818	X	1	326	830	X	8	215																
03	813	X	4	3	818	X	1	328	830	X	6	222																
06	813	X	3	6	819	X	2	314	831	X	6	224																
09	814	X	5	332	820	X	1	235	831	X	7	215																
12	816	X	4	352	822	X	7	212	831	X	6	222																
15	816	X	4	340	824	X	6	240	831	X	6	232																
18	817	X	2	357	826	X	7	229	831	X	7	231																
21	818	X	3	308	828	X	5	229	831	X	6	231																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 81.0 % WINDS: 81.0 %

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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

FEB 93

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	830	X	2	235	821	X	4	18	814	X	2	260	818	X	3	321	817	X	5	17	821	X	8	354	819	X	5	359
03	829	X	3	288	820	X	4	25	814	X	4	259	818	X	1	263	818	X	7	10	822	X	7	360	818	X	6	1
06	828	X	3	311	818	X	5	22	815	X	6	243	818	X	0	0	818	X	7	14	822	X	7	4	817	X	7	6
09	827	X	3	312	816	X	5	11	816	X	3	250	817	X	2	17	819	X	7	8	821	X	8	4	816	X	5	4
12	826	X	1	308	815	X	7	11	816	X	3	270	817	X	3	3	819	X	10	8	821	X	9	357	816	X	5	7
15	825	X	1	273	814	X	2	332	817	X	3	270	816	X	2	7	820	X	9	3	821	X	11	357	814	X	6	10
18	824	X	0	0	814	X	5	298	818	X	2	263	816	X	6	10	820	X	14	8	820	X	9	357	814	X	5	356
21	823	X	3	20	814	X	3	243	818	X	2	304	817	X	6	6	821	X	12	357	820	X	7	350	813	X	6	1
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	813	X	6	8	809	X	3	352	810	X	2	336	812	X	2	15	811	X	2	290	815	X	2	25	814	X	4	357
03	812	X	5	10	808	X	1	339	810	X	2	352	811	X	2	352	812	X	1	304	815	X	3	24	814	X	4	360
06	811	X	7	22	808	X	2	6	810	X	3	346	811	X	3	343	812	X	0	0	814	X	2	25	814	X	3	347
09	810	X	5	22	808	X	2	3	810	X	3	13	811	X	3	357	813	X	0	0	814	X	4	11	814	X	5	353
12	810	X	6	11	809	X	1	335	811	X	2	345	811	X	1	347	813	X	1	10	815	X	3	11	814	X	5	359
15	809	X	5	7	809	X	3	333	811	X	5	357	811	X	0	0	814	X	1	13	814	X	3	18	813	X	5	6
18	809	X	5	1	809	X	3	323	811	X	3	4	811	X	0	0	814	X	3	13	814	X	4	3	811	X	9	4
21	809	X	5	359	809	X	3	325	811	X	3	357	811	X	2	4	815	X	2	18	814	X	6	357	809	X	11	8
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	X	15	6	812	X	6	330	811	X	12	3	806	X	12	360	803	X	4	25	807	X	0	0	798	X	11	21
03	805	X	11	1	813	X	5	343	810	X	14	356	806	X	9	360	802	X	5	11	807	X	1	15	795	X	10	14
06	805	X	8	342	814	X	5	11	810	X	14	352	807	X	8	6	802	X	4	1	808	X	1	298	793	X	10	15
09	805	X	5	340	814	X	6	3	809	X	15	360	807	X	7	11	802	X	7	7	808	X	2	325	790	X	9	3
12	807	X	5	332	814	X	9	3	809	X	14	7	807	X	7	20	803	X	4	311	807	X	2	345	789	X	14	10
15	807	X	5	340	813	X	9	10	807	X	12	11	806	X	7	25	805	X	2	292	806	X	3	316	787	X	16	15
18	809	X	5	342	813	X	11	13	807	X	11	360	805	X	7	37	806	X	2	323	804	X	4	349	784	X	12	14
21	810	X	7	336	812	X	12	4	807	X	14	10	804	X	7	30	807	X	0	0	802	X	6	22	782	X	8	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	X	7	336	805	X	4	6	808	X	8	31	813	X	4	49	805	X	6	32	812	X	14	15	800	X	10	27
03	788	X	5	342	807	X	2	14	807	X	8	37	809	X	9	65	804	X	9	39	812	X	15	13	800	X	7	53
06	791	X	7	359	808	X	4	18	807	X	8	14	804	X	12	59	803	X	7	31	813	X	8	17	799	X	3	39
09	793	X	10	347	809	X	5	15	808	X	9	345	800	X	10	25	803	X	11	22	812	X	10	32	800	X	6	17
12	795	X	12	359	810	X	5	27	811	X	8	352	799	X	17	14	806	X	7	22	810	X	6	60	803	X	10	6
15	798	X	10	352	811	X	6	15	813	X	6	356	802	X	11	13	805	X	10	22	807	X	6	55	805	X	9	22
18	801	X	8	350	811	X	5	3	814	X	6	1	803	X	9	13	808	X	15	14	803	X	7	53	807	X	7	32
21	803	X	5	350	810	X	5	41	815	X	5	14	805	X	9	21	810	X	14	18	801	X	7	56	806	X	9	38

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 810.0 STD DEV = 7.8 MAX = 830.1 AT 23 GMT ON DAY 1 MIN = 782.1 AT 2120 GMT ON DAY 21

* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.7 RESULTANT = 5.5 FROM 7. CONSTANCY =0.91 MAX = 18.6 FROM 18. AT 1038 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	14	20	22	16	13	8	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	43	27	5	1	0	0	0	0	0	0	0	1	3	2	6	11

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

MAR 93

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	806	X	9	24	812	X	6	360	810	X	2	271	803	X	4	18	790	X	3	308	796	X	3	332	799	X	6	359
03	807	X	7	25	812	X	5	357	809	X	1	200	800	X	4	24	790	X	3	309	796	X	2	343	799	X	7	352
06	808	X	7	20	812	X	5	17	810	X	3	210	797	X	6	25	791	X	3	290	797	X	5	359	800	X	8	350
09	808	X	8	20	811	X	5	14	810	X	1	226	794	X	6	22	791	X	3	332	797	X	3	25	801	X	8	354
12	809	X	9	10	811	X	4	17	810	X	2	214	791	X	7	18	792	X	3	328	796	X	6	13	803	X	8	346
15	810	X	13	359	811	X	2	42	809	X	0	0	789	X	6	18	793	X	3	319	797	X	7	6	804	X	5	350
18	811	X	15	359	810	X	2	31	807	X	1	312	789	X	4	6	794	X	3	323	797	X	3	10	805	X	4	333
21	811	X	12	359	810	X	3	14	805	X	3	323	789	X	3	321	795	X	3	309	798	X	5	356	807	X	3	332
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	X	1	308	814	X	2	21	808	X	4	345	811	X	X	X	802	X	6	1	795	X	12	4	803	X	3	10
03	811	X	2	302	811	X	6	31	808	X	3	343	810	X	5	3	800	X	5	7	796	X	14	357	803	X	4	345
06	813	X	3	346	810	X	5	15	808	X	2	321	808	X	7	6	799	X	7	7	799	X	11	7	804	X	3	350
09	814	X	X	X	X	X	X	X	809	X	0	0	807	X	8	346	798	X	8	14	800	X	7	8	805	X	X	X
12	815	X	4	333	X	X	X	X	809	X	0	0	806	X	6	13	796	X	9	17	802	X	8	359	806	X	X	X
15	816	X	3	335	X	X	X	X	810	X	1	285	805	X	5	6	794	X	15	8	802	X	7	346	806	X	X	X
18	815	X	4	332	807	X	5	359	811	X	X	X	803	X	7	11	793	X	13	3	803	X	4	352	807	X	X	X
21	815	X	2	345	807	X	5	347	811	X	X	X	802	X	9	360	794	X	17	7	803	X	2	360	807	X	4	353
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	808	X	3	354	810	X	X	X	812	X	6	10	808	X	9	1	812	X	9	14	811	X	11	17	816	X	9	21
03	808	X	3	1	810	X	X	X	811	X	7	10	809	X	7	4	812	X	14	4	811	X	10	14	816	X	10	27
06	808	X	3	339	810	X	X	X	811	X	6	3	809	X	9	8	812	X	12	13	811	X	11	13	816	X	9	25
09	808	X	4	6	811	X	X	X	810	X	6	14	809	X	6	7	812	X	19	11	812	X	11	18	816	X	9	35
12	X	X	X	X	811	X	X	X	810	X	6	359	810	X	5	354	812	X	16	6	813	X	6	20	816	X	10	27
15	X	X	X	X	811	X	X	X	809	X	7	13	811	X	7	8	812	X	13	4	814	X	9	11	816	X	14	15
18	X	X	X	X	812	X	X	X	808	X	7	352	811	X	7	360	812	X	10	18	815	X	8	18	816	X	11	14
21	809	X	5	353	812	X	5	350	809	X	8	356	812	X	9	10	812	X	13	17	815	X	8	14	817	X	8	15
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	X	8	13	810	X	5	323	811	X	0	0	813	X	4	332	816	X	1	240	815	X	4	3	818	X	1	3
03	815	X	9	13	811	X	0	0	812	X	4	242	813	X	2	290	816	X	0	0	814	X	6	17	819	X	5	20
06	813	X	11	18	811	X	3	18	813	X	0	0	813	X	2	294	817	X	0	0	812	X	6	14	819	X	7	13
09	810	X	15	18	811	X	1	25	814	X	1	242	813	X	2	278	817	X	0	0	811	X	6	10	819	X	7	14
12	808	X	15	3	810	X	0	0	814	X	0	0	813	X	4	278	X	X	X	X	811	X	X	X	819	X	7	14
15	808	X	9	359	809	X	0	0	814	X	1	284	813	X	1	266	X	X	X	X	813	X	1	277	819	X	6	8
18	809	X	7	353	809	X	2	148	814	X	4	337	813	X	3	271	817	X	2	346	815	X	0	0	819	X	5	7
21	809	X	5	336	810	X	0	0	813	X	5	332	814	X	3	232	816	X	3	3	816	X	0	0	819	X	4	6
		DAY	29			DAY	30			DAY	31																	
00	820	X	4	14	828	X	6	14	835	X	9	7																
03	820	X	4	356	829	X	4	10	834	X	7	21																
06	821	X	4	17	830	X	4	4	834	X	9	3																
09	822	X	5	10	831	X	4	7	833	X	8	7																
12	823	X	6	339	832	X	6	15	832	X	6	4																
15	824	X	4	17	832	X	8	1	831	X	4	11																
18	825	X	5	18	834	X	7	3	829	X	6	11																
21	827	X	6	18	834	X	9	357	827	X	5	17																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 810.1 STD DEV = 9.2 MAX = 835.0 AT 113 GMT ON DAY 31 MIN = 788.8 AT 1618 GMT ON DAY 4
* WINDS (M/S) * MEAN = 5.6 STD DEV = 3.7 RESULTANT = 5.2 FROM 4. CONSTANCY =0.93 MAX = 18.9 FROM 11. AT 856 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 3.2 % 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:	15	23	22	17	12	4	2	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	41	31	1	0	0	0	0	0	0	1	1	1	3	3	5	12

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

APR 93

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	825	X	6	18	812	X	6	13	803	X	6	31	804	X	6	7	804	X	7	11	803	X	14	14	804	X	10	15
03	822	X	6	20	811	X	5	11	802	X	8	11	805	X	7	6	803	X	8	25	804	X	13	14	805	X	11	13
06	820	X	5	10	810	X	5	8	801	X	11	8	805	X	6	13	803	X	8	20	805	X	9	15	806	X	8	11
09	818	X	6	356	809	X	6	4	800	X	13	11	805	X	7	7	803	X	7	10	804	X	9	15	806	X	11	17
12	816	X	6	360	808	X	3	4	801	X	11	360	805	X	5	3	803	X	8	20	805	X	10	30	807	X	8	11
15	814	X	5	8	807	X	4	10	801	X	12	8	805	X	4	15	803	X	7	22	804	X	12	24	807	X	X	X
18	814	X	4	7	806	X	5	27	802	X	12	354	804	X	5	14	802	X	8	24	804	X	11	22	808	X	X	X
21	813	X	5	360	805	X	8	21	803	X	10	1	804	X	6	17	802	X	10	21	805	X	7	21	808	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	X	X	X	809	X	8	128	805	X	X	X	804	X	5	18	811	X	X	X	813	X	9	17	816	X	9	22
03	809	X	X	X	810	X	X	X	804	X	X	X	805	X	9	15	812	X	X	X	813	X	X	X	816	X	X	X
06	810	X	X	X	809	X	X	X	802	X	X	X	806	X	12	17	812	X	X	X	814	X	X	X	816	X	9	22
09	810	X	X	X	X	X	X	X	801	X	X	X	807	X	8	20	812	X	X	X	814	X	X	X	816	X	9	18
12	810	X	7	20	X	X	X	X	801	X	X	X	808	X	7	21	812	X	X	X	815	X	8	22	816	X	11	14
15	809	X	X	X	809	X	X	X	801	X	X	X	810	X	X	X	812	X	X	X	815	X	X	X	815	X	8	20
18	809	X	X	X	808	X	X	X	801	X	X	X	811	X	5	18	812	X	7	18	816	X	X	X	814	X	11	22
21	809	X	X	X	807	X	X	X	803	X	4	6	811	X	8	21	812	X	10	21	816	X	X	X	814	X	14	20
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	812	X	X	X	792	X	11	24	804	X	X	X	803	X	7	353	816	X	X	X	812	X	4	325	806	X	5	325
03	810	X	15	30	793	X	11	22	804	X	X	X	802	X	5	349	816	X	X	X	811	X	5	301	806	X	5	322
06	806	X	17	37	793	X	13	17	806	X	X	X	802	X	5	318	815	X	X	X	811	X	4	333	805	X	4	335
09	802	X	17	25	794	X	11	21	806	X	4	35	803	X	X	X	813	X	5	20	809	X	6	352	805	X	4	342
12	798	X	27	28	795	X	13	359	805	X	6	15	806	X	X	X	812	X	5	330	808	X	2	1	805	X	6	329
15	795	X	23	34	796	X	7	4	805	X	6	17	810	X	X	X	811	X	5	325	807	X	4	7	805	X	3	357
18	792	X	18	28	799	X	6	345	804	X	7	10	813	X	X	X	812	X	4	321	806	X	8	335	806	X	3	349
21	791	X	17	22	802	X	5	135	803	X	8	10	815	X	X	X	812	X	6	309	806	X	4	332	806	X	3	6
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	806	X	3	329	806	X	4	319	807	X	3	335	807	X	6	15	807	X	4	18	801	X	10	14	802	X	9	21
03	805	X	5	335	807	X	6	333	807	X	2	3	807	X	7	20	806	X	4	25	801	X	11	8	803	X	9	21
06	805	X	4	319	807	X	5	342	807	X	2	4	806	X	7	21	X	X	X	X	802	X	9	6	803	X	11	21
09	805	X	4	308	807	X	3	359	807	X	1	17	806	X	6	14	X	X	X	X	802	X	12	10	803	X	9	18
12	805	X	5	345	807	X	3	356	806	X	2	37	806	X	5	18	X	X	X	X	802	X	11	17	804	X	8	20
15	805	X	4	330	806	X	4	332	806	X	3	37	807	X	4	17	X	X	X	X	803	X	7	15	X	X	X	X
18	806	X	4	325	807	X	4	316	806	X	3	28	807	X	6	15	800	X	10	14	803	X	8	25	X	X	X	X
21	806	X	4	319	807	X	3	325	X	X	X	X	807	X	5	14	801	X	12	11	802	X	11	27	807	X	5	20
		DAY	29			DAY	30																					
00	808	X	5	18	805	X	X	X																				
03	808	X	4	10	804	X	X	X																				
06	809	X	X	X	802	X	X	X																				
09	809	X	X	X	800	X	X	X																				
12	809	X	X	X	799	X	X	X																				
15	809	X	X	X	797	X	8	15																				
18	808	X	X	X	796	X	7	27																				
21	807	X	X	X	796	X	8	24																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 806.5 STD DEV = 5.4 MAX = 824.8 AT 2 GMT ON DAY 1 MIN = 790.5 AT 1913 GMT ON DAY 15
* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.8 RESULTANT = 6.8 FROM 12. CONSTANCY =0.94 MAX = 27.2 FROM 22. AT 1943 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 3.7 % WINDS: 28.3 %

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	15	28	22	12	14	3	1	2	1	1	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	28	50	3	0	0	0	1	0	0	0	0	0	0	1	8	9

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

MAY 93

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	796	X	10	22	X	X	X	X	X	X	X	X	X	X	X	X	804	X	10	360	808	X	4	8	802	X	X	X
03	796	X	9	25	X	X	X	X	X	X	X	X	809	X	6	10	804	X	6	359	808	X	5	13	801	X	X	X
06	797	X	13	18	805	X	10	22	X	X	X	X	809	X	7	11	805	X	X	X	808	X	4	27	799	X	X	X
09	X	X	X	X	806	X	10	13	X	X	X	X	X	X	X	X	805	X	6	1	807	X	X	X	798	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	807	X	8	11	805	X	X	X	806	X	X	X	798	X	X	X
15	X	X	X	X	X	X	X	X	809	X	7	8	806	X	10	3	806	X	5	323	806	X	X	X	798	X	X	X
18	X	X	X	X	X	X	X	X	809	X	6	1	805	X	X	X	807	X	2	337	X	X	X	X	798	X	X	X
21	X	X	X	X	X	X	X	X	809	X	8	6	805	X	8	6	X	X	X	X	804	X	X	X	799	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	X	5	3	803	X	5	14	803	X	6	10	803	X	5	14	800	X	16	20	812	X	10	62	812	X	13	34
03	802	X	4	6	803	X	7	6	802	X	6	1	802	X	5	18	802	X	16	21	812	X	14	49	813	X	13	17
06	803	X	4	17	804	X	5	8	802	X	7	323	801	X	6	18	805	X	14	17	811	X	12	37	812	X	13	25
09	804	X	5	14	804	X	6	3	802	X	6	329	799	X	4	22	808	X	14	24	812	X	13	27	812	X	19	18
12	804	X	4	14	805	X	5	6	802	X	4	314	798	X	10	6	810	X	12	34	811	X	17	24	813	X	12	28
15	804	X	4	13	805	X	6	15	803	X	4	323	798	X	11	3	811	X	13	35	812	X	11	24	814	X	10	15
18	803	X	5	4	804	X	7	17	803	X	3	10	797	X	13	7	811	X	11	52	813	X	7	24	813	X	6	11
21	803	X	5	14	804	X	6	13	803	X	4	20	799	X	14	13	811	X	12	59	813	X	7	21	813	X	3	22
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	812	X	7	30	808	X	X	X	805	X	X	X	800	X	X	X	X	X	X	X	803	X	X	X	810	X	X	X
03	810	X	4	39	809	X	X	X	804	X	X	X	800	X	X	X	X	X	X	X	803	X	X	X	811	X	X	X
06	809	X	8	25	809	X	X	X	803	X	X	X	800	X	X	X	X	X	X	X	803	X	X	X	812	X	X	X
09	809	X	9	3	809	X	X	X	802	X	X	X	800	X	X	X	X	X	X	X	804	X	X	X	813	X	X	X
12	808	X	10	13	809	X	X	X	801	X	X	X	800	X	X	X	X	X	X	X	805	X	X	X	814	X	X	X
15	807	X	13	11	807	X	X	X	800	X	X	X	800	X	X	X	X	X	X	X	806	X	X	X	X	X	X	X
18	806	X	10	3	807	X	X	X	800	X	X	X	X	X	X	X	802	X	X	X	808	X	X	X	X	X	X	X
21	806	X	8	3	806	X	X	X	800	X	X	X	X	X	X	X	803	X	X	X	809	X	X	X	814	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	X	X	X	796	X	X	X	796	X	10	6	797	X	X	X	800	X	X	X	802	X	X	X	810	X	X	X
03	812	X	X	X	796	X	X	X	793	X	13	15	800	X	X	X	796	X	X	X	804	X	X	X	809	X	X	X
06	X	X	X	X	795	X	X	X	793	X	11	6	802	X	X	X	794	X	X	X	X	X	X	X	807	X	X	X
09	807	X	X	X	795	X	X	X	790	X	13	11	804	X	X	X	793	X	X	X	809	X	X	X	806	X	X	X
12	805	X	X	X	796	X	X	X	789	X	10	360	804	X	X	X	793	X	X	X	811	X	X	X	805	X	X	X
15	802	X	X	X	798	X	X	X	787	X	7	354	804	X	X	X	795	X	X	X	812	X	X	X	802	X	X	X
18	799	X	X	X	799	X	X	X	789	X	X	X	804	X	X	X	797	X	X	X	812	X	X	X	799	X	X	X
21	797	X	X	X	798	X	7	25	793	X	X	X	802	X	X	X	800	X	X	X	812	X	X	X	798	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	800	X	X	X	807	X	X	X	818	X	X	X																
03	802	X	X	X	807	X	X	X	817	X	X	X																
06	803	X	X	X	808	X	X	X	814	X	X	X																
09	805	X	X	X	810	X	X	X	808	X	X	X																
12	805	X	X	X	812	X	X	X	803	X	X	X																
15	806	X	X	X	814	X	X	X	800	X	X	X																
18	806	X	X	X	816	X	X	X	801	X	X	X																
21	806	X	X	X	817	X	X	X	803	X	X	X																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 804.3 STD DEV = 5.8 MAX = 818.1 AT 2332 GMT ON DAY 30 MIN = 786.7 AT 1528 GMT ON DAY 24

* WINDS (M/S) * MEAN = 8.4 STD DEV = 3.7 RESULTANT = 8.1 FROM 16. CONSTANCY =0.96 MAX = 20.3 FROM 48. AT 2201 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 12.9 % WINDS: 62.9 %

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:	0	7	26	21	10	16	16	1	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	38	46	8	2	0	0	0	0	0	0	0	0	0	0	4	2

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

JUN 93

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	806	X	X	X	819	X	X	X	827	X	X	X	824	X	X	X	817	X	X	X	817	X	X	X	812	X	X	X
03	809	X	X	X	820	X	X	X	829	X	X	X	821	X	X	X	816	X	X	X	817	X	X	X	811	X	X	X
06	811	X	X	X	821	X	16	11	831	X	X	X	820	X	X	X	816	X	X	X	816	X	X	X	811	X	X	X
09	814	X	X	X	823	X	10	4	833	X	X	X	820	X	X	X	816	X	X	X	816	X	X	X	812	X	X	X
12	815	X	X	X	825	X	10	6	832	X	X	X	819	X	X	X	817	X	X	X	815	X	X	X	813	X	X	X
15	816	X	X	X	826	X	8	10	830	X	X	X	818	X	X	X	817	X	X	X	814	X	X	X	815	X	X	X
18	816	X	X	X	825	X	10	13	828	X	X	X	818	X	X	X	817	X	X	X	814	X	X	X	816	X	X	X
21	817	X	X	X	824	X	13	357	826	X	X	X	817	X	X	X	817	X	X	X	813	X	X	X	817	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	X	X	X	824	X	X	X	819	X	X	X	821	X	X	X	X	X	X	X	814	X	X	X	808	X	X	X
03	820	X	X	X	824	X	X	X	818	X	X	X	822	X	X	X	X	X	X	X	814	X	X	X	807	X	X	X
06	821	X	X	X	824	X	X	X	818	X	X	X	824	X	X	X	822	X	X	X	813	X	X	X	805	X	X	X
09	822	X	X	X	X	X	X	X	817	X	X	X	825	X	X	X	820	X	X	X	813	X	X	X	805	X	X	X
12	824	X	X	X	821	X	X	X	817	X	X	X	825	X	X	X	819	X	X	X	813	X	X	X	804	X	X	X
15	824	X	X	X	821	X	X	X	818	X	X	X	826	X	X	X	818	X	X	X	813	X	X	X	804	X	X	X
18	824	X	X	X	820	X	X	X	819	X	X	X	X	X	X	X	816	X	X	X	811	X	X	X	804	X	X	X
21	825	X	X	X	819	X	X	X	820	X	X	X	X	X	X	X	815	X	X	X	809	X	X	X	804	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	805	X	X	X	803	X	X	X	801	X	X	X	799	X	X	X	793	X	X	X	798	X	X	X	794	X	X	X
03	805	X	X	X	800	X	X	X	801	X	X	X	799	X	X	X	795	X	X	X	798	X	X	X	795	X	X	X
06	805	X	X	X	798	X	X	X	801	X	X	X	799	X	X	X	797	X	X	X	797	X	X	X	798	X	X	X
09	805	X	X	X	796	X	X	X	800	X	X	X	795	X	X	X	797	X	X	X	796	X	X	X	801	X	X	X
12	805	X	X	X	796	X	X	X	801	X	X	X	796	X	X	X	797	X	X	X	795	X	X	X	805	X	X	X
15	805	X	X	X	797	X	X	X	800	X	X	X	796	X	X	X	797	X	X	X	X	X	X	X	808	X	X	X
18	805	X	X	X	799	X	X	X	798	X	X	X	794	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	804	X	X	X	800	X	X	X	798	X	X	X	792	X	X	X	X	X	X	X	793	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	800	X	X	X	793	X	X	X	803	X	X	X	802	X	X	X	796	X	X	X	808	X	X	X
03	X	X	X	X	797	X	X	X	793	X	X	X	804	X	X	X	802	X	X	X	797	X	X	X	808	X	X	X
06	X	X	X	X	795	X	X	X	794	X	X	X	805	X	X	X	801	X	X	X	798	X	X	X	808	X	X	X
09	X	X	X	X	793	X	X	X	X	X	X	X	805	X	X	X	798	X	X	X	799	X	X	X	808	X	X	X
12	X	X	X	X	792	X	X	X	796	X	X	X	X	X	X	X	795	X	X	X	799	X	X	X	807	X	X	X
15	807	X	X	X	792	X	X	X	797	X	X	X	X	X	X	X	793	X	X	X	802	X	X	X	805	X	X	X
18	805	X	X	X	792	X	X	X	799	X	X	X	800	X	X	X	792	X	X	X	804	X	X	X	801	X	X	X
21	803	X	X	X	792	X	X	X	801	X	X	X	801	X	X	X	794	X	X	X	806	X	X	X	798	X	X	X
		DAY	29			DAY	30																					
00	796	X	X	X	790	X	X	X																				
03	795	X	X	X	790	X	X	X																				
06	793	X	X	X	792	X	X	X																				
09	793	X	X	X	794	X	X	X																				
12	792	X	X	X	796	X	X	X																				
15	792	X	X	X	799	X	X	X																				
18	791	X	X	X	802	X	X	X																				
21	790	X	X	X	803	X	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 807.9 STD DEV = 11.1 MAX = 832.8 AT 936 GMT ON DAY 3 MIN = 789.5 AT 2044 GMT ON DAY 29

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 7.9 % WINDS: 97.5 %

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:	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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

JUL 93

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	X	12	21	797	X	21	21	818	X	12	35	805	X	14	4	817	X	X	X	800	X	12	15	800	X	12	24
03	797	X	20	28	792	X	22	28	812	X	15	34	808	X	14	7	817	X	X	X	799	X	11	360	800	X	10	15
06	797	X	23	11	789	X	16	22	809	X	17	17	811	X	9	7	815	X	X	X	798	X	10	13	802	X	9	15
09	799	X	18	13	797	X	17	294	809	X	17	20	811	X	4	28	812	X	X	X	798	X	10	18	804	X	6	24
12	799	X	18	18	809	X	13	308	809	X	12	28	809	X	10	21	810	X	X	X	796	X	13	17	803	X	11	30
15	801	X	11	359	818	X	7	347	806	X	19	28	808	X	9	4	807	X	8	18	796	X	12	14	804	X	13	30
18	801	X	9	13	822	X	5	352	803	X	18	28	810	X	X	X	805	X	10	20	798	X	11	17	805	X	11	27
21	797	X	18	11	822	X	4	353	801	X	20	11	815	X	X	X	802	X	13	22	799	X	13	20	806	X	11	27
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	X	6	15	813	X	5	27	812	X	9	39	814	X	5	24	810	X	6	34	800	X	7	7	801	X	2	340
03	809	X	6	17	813	X	4	13	812	X	7	30	814	X	4	46	808	X	8	59	799	X	7	1	801	X	2	340
06	811	X	5	25	813	X	2	11	812	X	8	34	813	X	6	51	807	X	3	59	799	X	10	349	801	X	3	342
09	812	X	9	17	813	X	6	27	813	X	9	30	812	X	8	34	805	X	7	49	799	X	6	346	801	X	3	342
12	813	X	6	15	813	X	5	27	813	X	7	24	811	X	11	51	804	X	9	45	799	X	4	340	800	X	6	13
15	813	X	8	28	812	X	6	31	814	X	6	25	812	X	8	51	802	X	7	28	799	X	3	342	800	X	5	21
18	813	X	7	21	812	X	5	37	814	X	8	31	811	X	9	49	802	X	7	17	800	X	1	340	X	X	X	X
21	814	X	7	25	812	X	5	37	814	X	5	18	811	X	7	39	801	X	7	15	800	X	2	340	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	796	X	8	18	794	X	12	10	794	X	10	15	792	X	14	15	787	X	13	15	798	X	13	360	793	X	11	6
03	794	X	11	17	795	X	14	20	794	X	8	17	789	X	18	10	788	X	13	352	799	X	10	4	791	X	18	13
06	793	X	10	20	795	X	12	11	794	X	12	10	790	X	11	7	790	X	18	360	799	X	12	6	792	X	9	340
09	793	X	12	18	795	X	13	15	793	X	12	17	789	X	13	6	793	X	13	13	798	X	14	11	795	X	X	X
12	793	X	12	7	795	X	13	13	793	X	10	11	789	X	10	8	794	X	15	4	798	X	14	6	795	X	X	X
15	794	X	12	15	795	X	13	11	794	X	10	8	789	X	12	3	795	X	13	14	798	X	10	3	797	X	X	X
18	794	X	11	13	X	X	X	X	793	X	13	13	788	X	20	8	795	X	17	8	798	X	9	22	796	X	X	X
21	794	X	9	13	X	X	X	X	793	X	11	13	788	X	12	13	796	X	13	6	795	X	12	11	799	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	801	X	X	X	809	X	X	X	799	X	18	350	797	X	4	3	798	X	X	X	799	X	X	X	810	X	X	X
03	802	X	X	X	807	X	X	X	797	X	21	360	798	X	X	X	797	X	X	X	800	X	X	X	811	X	X	X
06	804	X	X	X	807	X	X	X	796	X	20	8	800	X	X	X	797	X	X	X	801	X	X	X	812	X	X	X
09	806	X	X	X	807	X	X	X	X	X	X	X	802	X	X	X	796	X	X	X	803	X	X	X	812	X	X	X
12	806	X	X	X	806	X	X	X	794	X	23	359	802	X	X	X	796	X	X	X	804	X	X	X	812	X	X	X
15	807	X	X	X	805	X	X	X	794	X	17	354	802	X	X	X	796	X	X	X	806	X	X	X	812	X	X	X
18	808	X	X	X	803	X	X	X	795	X	12	357	801	X	X	X	797	X	X	X	808	X	X	X	811	X	X	X
21	809	X	X	X	801	X	X	X	795	X	8	357	800	X	8	18	797	X	X	X	809	X	X	X	811	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	810	X	X	X	797	X	X	X	793	X	X	X																
03	809	X	X	X	795	X	X	X	792	X	X	X																
06	807	X	X	X	795	X	X	X	793	X	X	X																
09	806	X	X	X	794	X	X	X	793	X	X	X																
12	804	X	X	X	794	X	X	X	795	X	X	X																
15	802	X	X	X	794	X	X	X	796	X	X	X																
18	800	X	X	X	794	X	X	X	796	X	X	X																
21	798	X	X	X	793	X	X	X	796	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 801.9 STD DEV = 7.7 MAX = 822.4 AT 1950 GMT ON DAY 2 MIN = 786.5 AT 7 GMT ON DAY 19
* WINDS (M/S) * MEAN = 10.5 STD DEV = 4.8 RESULTANT = 10.0 FROM 14. CONSTANCY =0.96 MAX = 26.8 FROM 309. AT 745 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 2.0 % WINDS: 35.1 %

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:	2	4	11	16	15	19	15	2	6	4	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	30	50	10	1	0	0	0	0	0	0	0	0	0	1	1	7

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

AUG 93

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	796	X	X	X	783	X	X	X	782	X	X	X	792	X	X	X	799	X	7	17	793	X	8	15	800	X	X	X
03	795	X	X	X	781	X	X	X	783	X	X	X	794	X	X	X	799	X	8	15	793	X	7	15	799	X	7	17
06	794	X	X	X	780	X	X	X	784	X	X	X	795	X	7	16	799	X	7	17	794	X	X	X	797	X	9	18
09	792	X	X	X	779	X	X	X	785	X	X	X	797	X	X	X	799	X	8	18	795	X	X	X	796	X	9	17
12	790	X	X	X	779	X	X	X	785	X	X	X	798	X	6	17	798	X	8	15	797	X	X	X	795	X	9	18
15	789	X	X	X	780	X	X	X	786	X	13	30	799	X	7	17	797	X	8	15	798	X	X	X	794	X	8	18
18	786	X	X	X	781	X	X	X	788	X	X	X	798	X	7	17	796	X	8	17	799	X	X	X	794	X	10	15
21	X	X	X	X	781	X	X	X	X	X	X	X	799	X	7	17	794	X	X	X	800	X	X	X	794	X	9	21
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	802	X	X	X	798	X	X	X	797	X	X	X	800	X	X	X	809	X	X	X	805	X	X	X
03	X	X	X	X	803	X	X	X	798	X	X	X	798	X	X	X	802	X	X	X	808	X	X	X	804	X	X	X
06	X	X	X	X	804	X	6	15	798	X	X	X	798	X	X	X	803	X	X	X	807	X	X	X	804	X	X	X
09	X	X	X	X	803	X	6	21	X	X	X	X	798	X	X	X	805	X	X	X	806	X	X	X	804	X	X	X
12	X	X	X	X	803	X	6	15	796	X	0	0	798	X	X	X	806	X	X	X	805	X	X	X	803	X	X	X
15	X	X	X	X	802	X	3	15	796	X	4	X	798	X	X	X	X	X	X	X	804	X	X	X	802	X	X	X
18	X	X	X	X	800	X	X	X	796	X	5	X	798	X	X	X	X	X	X	X	804	X	9	356	802	X	X	X
21	800	X	7	14	798	X	X	X	797	X	4	X	799	X	X	X	X	X	X	X	804	X	6	343	802	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	X	X	X	807	X	X	X	815	X	X	X	813	X	X	X	803	X	X	X	793	X	15	342	807	X	5	328
03	802	X	X	X	808	X	X	X	816	X	X	X	811	X	X	X	803	X	X	X	793	X	15	347	804	X	X	X
06	802	X	X	X	809	X	X	X	817	X	X	X	811	X	X	X	802	X	X	X	795	X	11	333	804	X	X	X
09	802	X	X	X	810	X	X	X	817	X	X	X	809	X	X	X	802	X	X	X	803	X	2	325	804	X	X	X
12	802	X	X	X	811	X	X	X	817	X	X	X	807	X	X	X	801	X	X	X	808	X	1	325	801	X	X	X
15	803	X	X	X	812	X	X	X	815	X	X	X	805	X	X	X	798	X	X	X	810	X	1	328	797	X	X	X
18	804	X	X	X	813	X	X	X	815	X	X	X	804	X	X	X	796	X	10	7	810	X	4	329	794	X	X	X
21	805	X	X	X	814	X	X	X	813	X	X	X	803	X	X	X	794	X	11	360	808	X	5	328	791	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	791	X	X	X	801	X	X	X	804	X	X	X	810	X	5	287	806	X	X	X	803	X	X	X	795	X	X	X
03	795	X	X	X	800	X	X	X	809	X	3	287	811	X	5	287	806	X	X	X	802	X	X	X	797	X	X	X
06	801	X	X	X	799	X	X	X	812	X	2	288	810	X	5	285	806	X	X	X	802	X	X	X	798	X	X	X
09	805	X	X	X	796	X	X	X	815	X	2	290	808	X	4	285	807	X	X	X	801	X	X	X	800	X	X	X
12	806	X	X	X	795	X	X	X	814	X	0	0	807	X	X	X	806	X	X	X	799	X	X	X	800	X	X	X
15	X	X	X	X	796	X	X	X	812	X	2	292	807	X	X	X	805	X	X	X	797	X	X	X	801	X	X	X
18	802	X	X	X	797	X	X	X	810	X	3	290	806	X	X	X	804	X	X	X	796	X	X	X	802	X	X	X
21	802	X	X	X	799	X	X	X	810	X	6	288	806	X	X	X	804	X	X	X	795	X	X	X	802	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	802	X	X	X	806	X	12	35	813	X	10	28																
03	801	X	X	X	807	X	10	35	812	X	X	X																
06	800	X	X	X	809	X	10	27	811	X	X	X																
09	799	X	X	X	810	X	9	25	810	X	X	X																
12	799	X	15	31	811	X	12	21	807	X	X	X																
15	800	X	16	32	812	X	9	34	807	X	X	X																
18	802	X	15	28	813	X	12	31	806	X	X	X																
21	803	X	17	25	814	X	10	35	805	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 801.2 STD DEV = 7.8 MAX = 817.5 AT 745 GMT ON DAY 17 MIN = 778.8 AT 950 GMT ON DAY 2
* WINDS (M/S) * MEAN = 7.4 STD DEV = 3.9 RESULTANT = 6.4 FROM 10. CONSTANCY =0.86 MAX = 20.6 FROM 35. AT 1319 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 5.6 % WINDS: 72.6 %

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	13	15	25	21	9	3	6	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	5	57	6	0	0	0	0	0	0	0	0	0	0	16	3	13

STATION : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

SEP 93

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	803	X	X	X	799	X	X	X	792	X	X	X	785	X	13	41	804	X	X	X	785	X	X	X	789	X	X	X
03	803	X	X	X	799	X	X	X	794	X	X	X	785	X	X	X	802	X	X	X	785	X	X	X	789	X	X	X
06	802	X	X	X	798	X	X	X	797	X	8	22	790	X	X	X	799	X	X	X	783	X	X	X	790	X	X	X
09	802	X	X	X	797	X	X	X	797	X	7	22	795	X	X	X	796	X	X	X	784	X	X	X	791	X	X	X
12	802	X	X	X	X	X	X	X	796	X	13	31	800	X	X	X	793	X	X	X	786	X	X	X	792	X	X	X
15	801	X	X	X	794	X	X	X	795	X	10	37	804	X	X	X	790	X	X	X	788	X	X	X	795	X	X	X
18	801	X	X	X	792	X	X	X	792	X	16	37	805	X	X	X	788	X	X	X	788	X	X	X	797	X	X	X
21	801	X	X	X	792	X	X	X	789	X	14	41	805	X	X	X	786	X	X	X	788	X	X	X	798	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	799	X	X	X	801	X	X	X	797	X	X	X	797	X	X	X	791	X	X	X	796	X	X	X	806	X	X	X
03	801	X	X	X	800	X	X	X	797	X	X	X	796	X	X	X	791	X	X	X	797	X	X	X	807	X	X	X
06	802	X	X	X	801	X	X	X	797	X	X	X	796	X	X	X	792	X	X	X	799	X	X	X	X	X	X	X
09	803	X	X	X	800	X	X	X	798	X	X	X	795	X	X	X	793	X	X	X	799	X	X	X	811	X	X	X
12	803	X	X	X	799	X	X	X	798	X	X	X	X	X	X	X	794	X	X	X	801	X	X	X	812	X	X	X
15	803	X	X	X	798	X	X	X	798	X	X	X	X	X	X	X	794	X	X	X	802	X	X	X	814	X	X	X
18	803	X	X	X	797	X	X	X	798	X	X	X	X	X	X	X	795	X	X	X	803	X	X	X	814	X	X	X
21	802	X	X	X	797	X	X	X	798	X	X	X	792	X	X	X	795	X	X	X	804	X	X	X	816	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	X	X	X	818	X	X	X	820	X	X	X	817	X	X	X	806	X	X	X	799	X	X	X	798	X	X	X
03	817	X	X	X	819	X	X	X	819	X	X	X	817	X	X	X	804	X	X	X	798	X	X	X	797	X	X	X
06	818	X	X	X	819	X	X	X	819	X	X	X	816	X	X	X	803	X	X	X	797	X	X	X	797	X	X	X
09	818	X	X	X	819	X	X	X	818	X	X	X	815	X	X	X	802	X	X	X	797	X	X	X	797	X	X	X
12	818	X	X	X	819	X	X	X	818	X	X	X	814	X	X	X	802	X	X	X	797	X	X	X	799	X	X	X
15	818	X	X	X	819	X	X	X	818	X	X	X	812	X	X	X	801	X	X	X	797	X	X	X	799	X	X	X
18	818	X	X	X	819	X	X	X	818	X	X	X	X	X	X	X	X	X	X	X	797	X	X	X	800	X	X	X
21	818	X	X	X	820	X	X	X	818	X	X	X	808	X	X	X	800	X	X	X	797	X	X	X	800	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	800	X	X	X	X	X	X	X	772	X	X	X	772	X	X	X	780	X	X	X	793	X	X	X	792	X	16	11
03	800	X	X	X	779	X	X	X	X	X	X	X	774	X	X	X	782	X	X	X	794	X	X	X	794	X	12	13
06	799	X	X	X	777	X	X	X	769	X	X	X	775	X	X	X	783	X	X	X	794	X	X	X	794	X	14	14
09	X	X	X	X	777	X	X	X	769	X	X	X	775	X	X	X	785	X	X	X	794	X	X	X	X	X	X	X
12	X	X	X	X	777	X	X	X	765	X	X	X	774	X	X	X	787	X	X	X	791	X	X	X	794	X	15	15
15	795	X	X	X	776	X	X	X	763	X	X	X	774	X	X	X	788	X	X	X	788	X	X	X	794	X	12	15
18	792	X	X	X	774	X	X	X	767	X	X	X	775	X	X	X	790	X	X	X	789	X	21	18	794	X	12	18
21	788	X	X	X	773	X	X	X	769	X	X	X	778	X	X	X	792	X	X	X	791	X	20	13	793	X	10	20
		DAY	29			DAY	30																					
00	793	X	12	8	801	X	7	10																				
03	793	X	10	6	X	X	X	X																				
06	794	X	6	7	804	X	X	X																				
09	793	X	11	14	805	X	X	X																				
12	794	X	9	11	805	X	X	X																				
15	X	X	X	X	805	X	X	X																				
18	X	X	X	X	804	X	X	X																				
21	800	X	6	10	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 797.1 STD DEV = 12.2 MAX = 819.7 AT 2027 GMT ON DAY 16 MIN = 762.6 AT 1514 GMT ON DAY 24

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 6.7 % WINDS: 90.4 %

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	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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

OCT 93

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	801	X	5	6	798	X	11	6	800	X	X	X	801	X	4	6	797	X	7	6	798	X	X	X
03	X	X	X	X	801	X	5	7	798	X	9	6	800	X	X	X	800	X	4	7	797	X	6	6	798	X	X	X
06	801	X	8	8	X	X	X	X	799	X	9	7	800	X	X	X	X	X	X	X	797	X	5	7	797	X	X	X
09	801	X	8	8	799	X	5	8	799	X	7	7	800	X	X	X	X	X	X	X	797	X	4	7	798	X	X	X
12	801	X	7	10	798	X	7	8	X	X	X	X	801	X	4	7	X	X	X	X	797	X	3	7	798	X	X	X
15	801	X	7	10	798	X	5	8	X	X	X	X	X	X	X	X	X	X	X	X	797	X	4	6	798	X	X	X
18	801	X	7	8	X	X	X	X	X	X	X	X	801	X	5	7	796	X	8	7	797	X	7	6	799	X	X	X
21	801	X	6	7	798	X	6	7	801	X	X	X	801	X	5	6	796	X	10	6	798	X	X	X	800	X	3	4
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	X	5	4	798	X	6	6	804	X	3	6	807	X	X	X	807	X	X	X	810	X	X	X	798	X	X	X
03	801	X	6	6	799	X	5	7	804	X	5	6	808	X	X	X	808	X	X	X	810	X	X	X	797	X	X	X
06	801	X	6	7	800	X	4	8	804	X	3	7	807	X	X	X	808	X	X	X	808	X	X	X	798	X	X	X
09	800	X	7	8	801	X	5	10	804	X	1	7	807	X	X	X	809	X	X	X	X	X	X	X	799	X	X	X
12	800	X	8	10	802	X	4	10	804	X	X	X	807	X	X	X	810	X	X	X	805	X	6	8	800	X	X	X
15	799	X	7	10	803	X	5	10	805	X	X	X	807	X	X	X	810	X	X	X	804	X	6	8	801	X	X	X
18	798	X	9	8	803	X	4	8	806	X	X	X	807	X	X	X	811	X	X	X	X	X	X	X	803	X	X	X
21	798	X	7	7	804	X	4	6	806	X	X	X	807	X	X	X	811	X	X	X	799	X	X	X	804	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	X	X	X	814	X	X	X	807	X	X	X	801	X	X	X	797	X	X	X	813	X	X	X	803	X	X	X
03	807	X	X	X	814	X	X	X	805	X	X	X	804	X	X	X	797	X	X	X	812	X	X	X	802	X	X	X
06	809	X	X	X	814	X	X	X	805	X	X	X	808	X	X	X	802	X	X	X	812	X	X	X	801	X	X	X
09	810	X	X	X	813	X	X	X	805	X	X	X	810	X	X	X	806	X	X	X	811	X	X	X	800	X	X	X
12	811	X	X	X	813	X	X	X	804	X	X	X	810	X	X	X	809	X	X	X	809	X	X	X	800	X	X	X
15	812	X	X	X	811	X	X	X	802	X	X	X	808	X	X	X	812	X	X	X	807	X	X	X	798	X	X	X
18	813	X	X	X	810	X	X	X	800	X	X	X	805	X	X	X	813	X	X	X	805	X	X	X	797	X	X	X
21	814	X	X	X	809	X	X	X	801	X	X	X	800	X	X	X	813	X	X	X	804	X	X	X	794	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	791	X	X	X	788	X	X	X	801	X	X	X	787	X	X	X	791	X	X	X	785	X	X	X	797	X	X	X
03	788	X	X	X	788	X	X	X	801	X	X	X	787	X	X	X	791	X	X	X	787	X	X	X	797	X	X	X
06	789	X	X	X	793	X	X	X	801	X	X	X	789	X	X	X	789	X	X	X	789	X	X	X	798	X	X	X
09	791	X	X	X	796	X	X	X	800	X	X	X	790	X	X	X	787	X	X	X	791	X	X	X	798	X	X	X
12	792	X	X	X	798	X	X	X	797	X	X	X	791	X	X	X	786	X	X	X	793	X	X	X	798	X	X	X
15	792	X	X	X	799	X	X	X	794	X	X	X	791	X	X	X	785	X	X	X	793	X	X	X	797	X	X	X
18	791	X	X	X	799	X	X	X	792	X	X	X	791	X	X	X	785	X	X	X	794	X	X	X	797	X	X	X
21	789	X	X	X	799	X	X	X	789	X	X	X	791	X	X	X	785	X	X	X	796	X	X	X	796	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	795	X	X	X	799	X	X	X	811	X	X	X																
03	795	X	X	X	800	X	X	X	811	X	X	X																
06	795	X	X	X	801	X	4	6	811	X	X	X																
09	795	X	X	X	802	X	5	6	812	X	4	6																
12	795	X	X	X	803	X	8	7	812	X	5	7																
15	796	X	X	X	806	X	9	7	811	X	4	6																
18	797	X	X	X	807	X	6	6	811	X	5	6																
21	798	X	X	X	809	X	X	X	811	X	6	4																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 800.8 STD DEV = 7.0 MAX = 814.3 AT 355 GMT ON DAY 16 MIN = 784.5 AT 2051 GMT ON DAY 26
* WINDS (M/S) * MEAN = 5.7 STD DEV = 1.9 RESULTANT = 5.7 FROM 7. CONSTANCY =1.00 MAX = 10.5 FROM 6. AT 4 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 5.6 % 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:	2	11	48	25	13	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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

NOV 93

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	811	X	X	X	811	X	X	X	814	X	X	X	810	X	X	X	811	X	X	X	809	X	X	X	809	X	X	X
03	811	X	X	X	811	X	X	X	813	X	X	X	809	X	X	X	811	X	X	X	809	X	X	X	809	X	X	X
06	811	X	X	X	811	X	X	X	812	X	X	X	809	X	X	X	810	X	X	X	809	X	X	X	808	X	X	X
09	811	X	X	X	811	X	X	X	812	X	X	X	809	X	X	X	810	X	X	X	809	X	X	X	808	X	X	X
12	811	X	X	X	812	X	X	X	812	X	X	X	810	X	X	X	810	X	X	X	809	X	X	X	807	X	X	X
15	811	X	X	X	813	X	X	X	811	X	X	X	811	X	X	X	809	X	X	X	809	X	X	X	806	X	X	X
18	811	X	X	X	813	X	X	X	811	X	X	X	811	X	X	X	809	X	X	X	808	X	X	X	805	X	X	X
21	X	X	X	X	814	X	X	X	810	X	X	X	811	X	X	X	809	X	X	X	809	X	X	X	805	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	803	X	X	X	804	X	X	X	807	X	X	X	801	X	X	X	802	X	X	X	806	X	X	X	811	X	X	X
03	802	X	X	X	805	X	X	X	806	X	X	X	801	X	X	X	803	X	X	X	806	X	X	X	811	X	X	X
06	802	X	X	X	807	X	X	X	804	X	X	X	801	X	X	X	803	X	X	X	807	X	X	X	811	X	X	X
09	801	X	X	X	808	X	X	X	803	X	X	X	801	X	X	X	803	X	X	X	808	X	X	X	810	X	X	X
12	801	X	X	X	808	X	X	X	802	X	X	X	802	X	X	X	804	X	X	X	809	X	X	X	810	X	X	X
15	801	X	X	X	809	X	X	X	801	X	X	X	802	X	X	X	804	X	X	X	809	X	X	X	809	X	X	X
18	802	X	X	X	808	X	X	X	801	X	X	X	802	X	X	X	805	X	X	X	810	X	X	X	808	X	X	X
21	803	X	X	X	808	X	X	X	801	X	X	X	802	X	X	X	805	X	X	X	810	X	X	X	808	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	X	X	X	810	X	X	X	818	X	X	X	811	X	X	X	809	X	X	X	808	X	X	X	808	X	X	X
03	807	X	X	X	811	X	X	X	817	X	X	X	810	X	X	X	809	X	X	X	807	X	X	X	808	X	X	X
06	806	X	X	X	812	X	X	X	816	X	X	X	810	X	X	X	809	X	X	X	807	X	X	X	808	X	X	X
09	806	X	X	X	813	X	X	X	815	X	X	X	809	X	X	X	809	X	X	X	807	X	X	X	808	X	X	X
12	806	X	X	X	815	X	X	X	814	X	X	X	809	X	X	X	809	X	X	X	807	X	9	6	808	X	X	X
15	807	X	X	X	816	X	X	X	813	X	X	X	809	X	X	X	809	X	X	X	807	X	9	6	808	X	9	7
18	807	X	X	X	817	X	X	X	812	X	X	X	809	X	X	X	809	X	X	X	808	X	12	11	807	X	10	10
21	808	X	X	X	817	X	X	X	811	X	X	X	809	X	X	X	808	X	X	X	808	X	X	X	807	X	10	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	807	X	X	X	811	X	6	14	810	X	X	X	804	X	X	X	804	X	X	X	806	X	X	X	805	X	6	360
03	807	X	X	X	811	X	4	14	809	X	X	X	804	X	X	X	804	X	X	X	806	X	X	X	805	X	3	357
06	808	X	X	X	811	X	X	X	808	X	X	X	804	X	X	X	804	X	X	X	806	X	X	X	805	X	2	7
09	808	X	X	X	811	X	X	X	807	X	X	X	804	X	X	X	805	X	X	X	806	X	X	X	805	X	2	7
12	809	X	X	X	811	X	X	X	806	X	X	X	804	X	X	X	805	X	X	X	806	X	X	X	805	X	3	7
15	809	X	9	350	811	X	X	X	805	X	X	X	804	X	X	X	805	X	X	X	806	X	X	X	806	X	X	X
18	810	X	7	7	811	X	X	X	804	X	X	X	804	X	X	X	806	X	X	X	805	X	7	4	807	X	X	X
21	811	X	6	7	811	X	X	X	804	X	X	X	804	X	X	X	806	X	X	X	805	X	7	3	807	X	X	X
		DAY	29			DAY	30																					
00	808	X	X	X	811	X	X	X																				
03	808	X	X	X	811	X	X	X																				
06	808	X	X	X	812	X	X	X																				
09	809	X	X	X	813	X	X	X																				
12	809	X	X	X	814	X	X	X																				
15	809	X	X	X	816	X	X	X																				
18	810	X	X	X	817	X	X	X																				
21	811	X	X	X	818	X	X	X																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 808.1 STD DEV = 3.5 MAX = 818.7 AT 2352 GMT ON DAY 30 MIN = 800.6 AT 1613 GMT ON DAY 10

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 0.4 % WINDS: 92.5 %

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:	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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

DEC 93

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	819	X	X	X	814	X	X	X	808	X	X	X	821	X	X	X	820	X	X	X	813	X	X	X	812	X	X	X
03	819	X	X	X	813	X	X	X	809	X	X	X	821	X	X	X	819	X	X	X	813	X	X	X	812	X	X	X
06	820	X	X	X	811	X	X	X	811	X	X	X	821	X	X	X	818	X	X	X	812	X	X	X	813	X	X	X
09	820	X	X	X	809	X	X	X	813	X	X	X	821	X	X	X	816	X	X	X	812	X	X	X	813	X	X	X
12	819	X	X	X	808	X	X	X	815	X	X	X	820	X	X	X	815	X	X	X	812	X	X	X	814	X	X	X
15	819	X	X	X	807	X	X	X	817	X	X	X	820	X	X	X	814	X	X	X	812	X	X	X	814	X	X	X
18	818	X	X	X	806	X	X	X	819	X	X	X	820	X	X	X	814	X	X	X	811	X	X	X	815	X	X	X
21	816	X	X	X	807	X	X	X	820	X	X	X	820	X	X	X	813	X	X	X	812	X	X	X	815	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	816	X	X	X	812	X	X	X	812	X	X	X	812	X	8	353	814	X	8	359	814	X	12	11	812	X	5	38
03	816	X	X	X	811	X	X	X	812	X	X	X	812	X	6	1	814	X	5	6	814	X	9	14	811	X	5	21
06	816	X	X	X	810	X	X	X	812	X	X	X	812	X	4	354	814	X	4	6	814	X	5	17	810	X	8	11
09	815	X	X	X	811	X	X	X	811	X	X	X	813	X	7	332	814	X	4	20	814	X	5	15	810	X	7	17
12	815	X	X	X	811	X	X	X	811	X	X	X	814	X	6	6	814	X	5	30	814	X	4	8	810	X	6	11
15	814	X	X	X	811	X	X	X	811	X	5	30	814	X	6	356	813	X	10	13	814	X	6	34	810	X	8	13
18	813	X	X	X	811	X	X	X	810	X	8	7	814	X	8	353	813	X	8	11	814	X	6	34	809	X	7	357
21	812	X	X	X	812	X	X	X	811	X	9	357	814	X	9	359	814	X	11	11	813	X	7	34	809	X	5	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	X	6	349	809	X	5	354	814	X	0	0	818	X	X	X	808	X	X	X	812	X	7	347	820	X	4	349
03	808	X	6	13	809	X	1	15	815	X	0	0	817	X	X	X	807	X	X	X	813	X	4	346	820	X	5	336
06	808	X	5	14	809	X	1	22	816	X	0	0	816	X	X	X	806	X	X	X	815	X	4	27	820	X	X	X
09	808	X	7	360	810	X	3	20	817	X	0	0	815	X	X	X	806	X	X	X	815	X	4	25	819	X	X	X
12	808	X	5	354	811	X	4	7	818	X	0	0	814	X	X	X	806	X	3	15	817	X	7	10	819	X	X	X
15	808	X	5	4	811	X	2	21	818	X	0	0	812	X	X	X	807	X	5	333	818	X	5	10	819	X	X	X
18	808	X	6	357	812	X	2	14	818	X	0	0	810	X	X	X	808	X	7	345	819	X	8	357	818	X	X	X
21	808	X	6	1	813	X	0	0	818	X	4	157	809	X	X	X	810	X	7	350	820	X	6	353	818	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	X	0	0	810	X	0	0	812	X	6	269	817	X	0	0	813	X	1	343	805	X	1	180	805	X	5	323
03	816	X	0	0	809	X	1	352	813	X	4	266	816	X	10	284	811	X	1	32	805	X	0	0	805	X	5	360
06	815	X	2	124	808	X	0	0	814	X	5	281	816	X	7	259	809	X	2	17	805	X	0	0	806	X	4	332
09	814	X	0	0	808	X	0	0	815	X	4	266	816	X	3	298	808	X	3	339	804	X	0	0	807	X	4	346
12	813	X	0	0	808	X	5	318	816	X	3	285	816	X	4	312	807	X	2	342	804	X	0	0	807	X	6	336
15	812	X	0	0	809	X	4	315	816	X	5	276	815	X	3	295	806	X	3	6	804	X	5	13	808	X	4	333
18	811	X	0	0	810	X	4	274	817	X	3	312	814	X	4	309	805	X	3	354	803	X	7	4	808	X	5	352
21	810	X	0	0	811	X	5	274	817	X	5	255	814	X	2	305	805	X	0	0	804	X	4	326	809	X	5	349
		DAY	29			DAY	30			DAY	31																	
00	809	X	4	349	812	X	5	8	816	X	7	10																
03	809	X	4	336	812	X	3	35	817	X	5	14																
06	809	X	2	18	813	X	6	14	817	X	3	17																
09	809	X	4	10	814	X	4	35	817	X	6	24																
12	809	X	7	333	814	X	5	38	817	X	8	18																
15	810	X	6	353	814	X	7	28	817	X	9	11																
18	811	X	8	353	815	X	8	17	816	X	9	13																
21	811	X	7	6	816	X	8	17	815	X	9	3																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 812.7 STD DEV = 4.1 MAX = 821.3 AT 157 GMT ON DAY 4 MIN = 803.1 AT 1727 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.7 RESULTANT = 3.8 FROM 357. CONSTANCY =0.85 MAX = 12.2 FROM 7. AT 2034 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 0.0 % WINDS: 38.3 %

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	13	35	20	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	39	26	5	0	0	0	1	1	1	0	0	1	6	3	6	12

STATION : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JAN 93

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	-3	X	X	959	-3	X	X	965	1	X	X	964	-2	X	X	956	-3	X	X	951	-3	X	X	957	-4	X	X
03	965	-3	X	X	960	-3	X	X	965	0	X	X	962	-2	X	X	956	-3	X	X	950	-4	X	X	957	-4	X	X
06	963	-3	X	X	962	-3	X	X	965	-1	X	X	961	-3	X	X	957	-4	X	X	950	-5	X	X	X	-4	X	X
09	963	-4	X	X	963	-3	X	X	965	-2	X	X	X	-4	X	X	955	-4	X	X	X	-5	X	X	X	-4	X	X
12	964	-4	X	X	X	-3	X	X	966	-1	X	X	X	-4	X	X	X	-4	X	X	X	-5	X	X	X	-4	X	X
15	962	-3	X	X	966	-2	X	X	966	0	X	X	X	-4	X	X	X	-3	X	X	X	-5	X	X	X	-3	X	X
18	962	-3	X	X	965	-1	X	X	966	-1	X	X	959	-4	X	X	954	-3	X	X	952	-1	X	X	962	0	X	X
21	959	-1	X	X	965	-1	X	X	965	-2	X	X	957	-3	X	X	951	-3	X	X	954	-3	X	X	962	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	0	X	X	949	-3	X	X	959	-3	X	X	968	-1	X	X	977	-2	X	X	974	-3	X	X	972	-2	X	X
03	960	-1	X	X	948	-3	X	X	958	-3	X	X	970	-1	X	X	976	-2	X	X	974	-3	X	X	974	-3	X	X
06	959	-3	X	X	948	-3	X	X	X	-3	X	X	972	-2	X	X	975	-2	X	X	X	-3	X	X	X	-3	X	X
09	958	-3	X	X	947	-3	X	X	X	-3	X	X	X	-1	X	X	974	-3	X	X	X	-3	X	X	X	-3	X	X
12	957	-3	X	X	950	-3	X	X	X	-3	X	X	X	-1	X	X	975	-3	X	X	X	-3	X	X	X	-3	X	X
15	956	-3	X	X	X	-3	X	X	X	-3	X	X	X	-1	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
18	X	-3	X	X	X	-3	X	X	969	-2	X	X	X	-1	X	X	975	-3	X	X	X	-3	X	X	978	3	X	X
21	953	-1	X	X	952	-3	X	X	970	-2	X	X	977	-1	X	X	974	-2	X	X	X	-3	X	X	979	2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	2	X	X	979	-1	X	X	983	-3	X	X	984	-1	X	X	981	0	X	X	975	-2	X	X	975	-2	X	X
03	980	1	X	X	979	-3	X	X	983	-2	X	X	982	-1	X	X	981	1	X	X	974	-2	X	X	974	-4	X	X
06	980	-1	X	X	980	-4	X	X	983	-3	X	X	983	-1	X	X	979	-2	X	X	974	-4	X	X	974	-4	X	X
09	981	-1	X	X	981	-4	X	X	983	-3	X	X	984	-2	X	X	979	-3	X	X	975	-5	X	X	974	-6	X	X
12	981	-1	X	X	X	-4	X	X	X	-2	X	X	984	-3	X	X	980	-3	X	X	X	-3	X	X	X	-4	X	X
15	980	-1	X	X	984	-3	X	X	X	-2	X	X	984	-1	X	X	980	2	X	X	975	-1	X	X	974	-3	X	X
18	979	-1	X	X	982	-2	X	X	983	-2	X	X	981	-1	X	X	977	5	X	X	975	-4	X	X	975	-2	X	X
21	979	1	X	X	983	-3	X	X	984	1	X	X	982	2	X	X	975	0	X	X	975	-2	X	X	976	-2	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-2	X	X	970	-1	X	X	967	-3	X	X	966	0	X	X	967	-3	X	X	972	-2	X	X	980	-2	X	X
03	976	0	X	X	971	0	X	X	966	-2	X	X	966	-2	X	X	968	-3	X	X	973	-3	X	X	979	-3	X	X
06	976	-3	X	X	970	-3	X	X	965	-3	X	X	967	-3	X	X	969	-3	X	X	973	-3	X	X	977	-4	X	X
09	975	-3	X	X	970	-5	X	X	965	-4	X	X	966	-4	X	X	X	-3	X	X	974	-3	X	X	977	-3	X	X
12	X	-3	X	X	970	-5	X	X	X	-4	X	X	967	-4	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X
15	974	-3	X	X	969	-5	X	X	966	-1	X	X	X	-3	X	X	971	-2	X	X	X	-3	X	X	965	-2	X	X
18	972	-2	X	X	969	-2	X	X	967	-1	X	X	X	-3	X	X	971	-2	X	X	978	-2	X	X	961	-2	X	X
21	971	-2	X	X	968	-2	X	X	966	-1	X	X	967	-3	X	X	972	-2	X	X	980	-1	X	X	955	-2	X	X
		DAY	29			DAY	30			DAY	31																	
00	953	-2	X	X	965	-2	X	X	974	-1	X	X																
03	951	-2	X	X	964	-3	X	X	976	-1	X	X																
06	952	-2	X	X	965	-3	X	X	977	-2	X	X																
09	953	-2	X	X	966	-3	X	X	979	-3	X	X																
12	956	-2	X	X	X	-3	X	X	980	-3	X	X																
15	961	-1	X	X	971	0	X	X	981	-1	X	X																
18	964	0	X	X	972	-1	X	X	980	-3	X	X																
21	965	0	X	X	974	-1	X	X	980	-2	X	X																

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

* TEMPERATURE (C) * MEAN = -2.2 STD DEV = 1.5 MAX = 5.5 AT 1621 GMT ON DAY 19 MIN = -5.9 AT 1027 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 969.2 STD DEV = 9.5 MAX = 984.8 AT 1431 GMT ON DAY 16 MIN = 944.5 AT 519 GMT ON DAY 9

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 20.2 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

FEB 93

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	1	X	X	X	-4	X	X	X	-3	X	X	X	-6	X	X	X	-5	X	X	X	-4	X	X	X	-4	X	X
03	X	-2	X	X	X	-4	X	X	X	-3	X	X	X	-6	X	X	X	-6	X	X	X	-4	X	X	X	-4	X	X
06	X	-3	X	X	X	-4	X	X	X	-3	X	X	X	-7	X	X	X	-7	X	X	X	-5	X	X	X	-3	X	X
09	X	-4	X	X	X	-3	X	X	X	-3	X	X	X	-7	X	X	X	-6	X	X	X	-5	X	X	X	-4	X	X
12	X	-3	X	X	X	-4	X	X	X	-3	X	X	X	-8	X	X	X	-6	X	X	X	-4	X	X	X	-4	X	X
15	X	0	X	X	X	-3	X	X	X	-3	X	X	X	-7	X	X	X	-6	X	X	X	-4	X	X	X	-5	X	X
18	X	2	X	X	X	-3	X	X	X	-4	X	X	X	-7	X	X	X	-5	X	X	X	-4	X	X	X	-4	X	X
21	X	1	X	X	X	-3	X	X	X	-3	X	X	X	-6	X	X	X	-4	X	X	X	-4	X	X	X	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-5	X	X	X	-3	X	X	X	-5	X	X	X	-3	X	X
03	X	1	X	X	X	-3	X	X	X	-4	X	X	X	-5	X	X	X	-4	X	X	X	-5	X	X	X	-4	X	X
06	X	-6	X	X	X	-5	X	X	X	-5	X	X	X	-5	X	X	X	-7	X	X	X	-7	X	X	X	-6	X	X
09	X	-5	X	X	X	-7	X	X	X	-6	X	X	X	-6	X	X	X	-8	X	X	X	-9	X	X	X	-7	X	X
12	X	-5	X	X	X	-6	X	X	X	-7	X	X	X	-7	X	X	X	-8	X	X	X	-8	X	X	X	-8	X	X
15	X	-5	X	X	X	-4	X	X	X	-6	X	X	X	-5	X	X	X	-5	X	X	X	-5	X	X	X	-5	X	X
18	X	-3	X	X	X	-4	X	X	X	-6	X	X	X	0	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X
21	X	-3	X	X	X	-3	X	X	X	-5	X	X	X	0	X	X	X	-2	X	X	X	-2	X	X	X	-5	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-4	X	X	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
03	X	-4	X	X	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
06	X	-3	X	X	X	-3	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
09	X	-3	X	X	X	-3	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-3	X	X	X	-3	X	X
12	X	-2	X	X	X	-3	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-4	X	X	X	-3	X	X
15	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-4	X	X	X	-3	X	X
18	X	-1	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-4	X	X	X	-3	X	X
21	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-3	X	X	X	-3	X	X	X	-1	X	X	X	-1	X	X	X	-3	X	X	X	-3	X	X	X	-4	X	X
03	X	-3	X	X	X	-4	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X
06	X	-3	X	X	X	-4	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-3	X	X
09	X	-3	X	X	X	-4	X	X	X	-3	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-2	X	X
12	X	-4	X	X	X	-3	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X
15	X	-3	X	X	X	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-4	X	X	X	-3	X	X
18	X	-3	X	X	X	-2	X	X	X	-1	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-2	X	X
21	X	-3	X	X	X	-2	X	X	X	X	X	X	X	-2	X	X	X	-3	X	X	X	-4	X	X	X	-2	X	X

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

* TEMPERATURE (C) * MEAN = -3.5 STD DEV = 1.8 MAX = 1.1 AT 246 GMT ON DAY 8 MIN = -10.0 AT 812 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 100.0 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

MAR 93

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	937	-3	X	X	941	-2	X	X	944	-2	X	X	950	-4	X	X	935	-3	X	X	X	-5	X	X	944	-6	X	X
03	X	-3	X	X	X	-3	X	X	949	-2	X	X	947	-4	X	X	934	-4	X	X	X	-6	X	X	944	-6	X	X
06	934	-2	X	X	X	-3	X	X	951	-3	X	X	X	-4	X	X	X	-4	X	X	939	-6	X	X	945	-6	X	X
09	936	-2	X	X	X	-3	X	X	956	-4	X	X	943	-4	X	X	X	-4	X	X	939	-5	X	X	947	-7	X	X
12	933	-2	X	X	X	-3	X	X	953	-4	X	X	940	-3	X	X	935	-4	X	X	940	-6	X	X	948	-7	X	X
15	935	-2	X	X	X	-1	X	X	953	-4	X	X	X	-3	X	X	936	-4	X	X	941	-6	X	X	949	-7	X	X
18	933	-2	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X	X	-4	X	X	941	-5	X	X	951	-6	X	X
21	938	-2	X	X	940	-2	X	X	951	-3	X	X	936	-3	X	X	X	-5	X	X	942	-5	X	X	952	-5	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-5	X	X	962	-5	X	X	958	-5	X	X	X	-8	X	X	960	-9	X	X	X	-5	X	X	950	-7	X	X
03	957	-6	X	X	X	-6	X	X	959	-5	X	X	960	-9	X	X	957	-8	X	X	950	-7	X	X	950	-6	X	X
06	958	-5	X	X	960	-5	X	X	958	-4	X	X	961	-9	X	X	953	-6	X	X	952	-9	X	X	950	-6	X	X
09	960	-5	X	X	958	-5	X	X	958	-5	X	X	961	-9	X	X	947	-4	X	X	956	-9	X	X	950	-6	X	X
12	961	-5	X	X	958	-5	X	X	958	-5	X	X	960	-8	X	X	940	-3	X	X	957	-9	X	X	952	-6	X	X
15	962	-5	X	X	957	-5	X	X	958	-5	X	X	960	-8	X	X	940	-3	X	X	956	-12	X	X	953	-7	X	X
18	962	-5	X	X	957	-7	X	X	959	-5	X	X	960	-7	X	X	942	-3	X	X	954	-11	X	X	955	-7	X	X
21	964	-5	X	X	958	-5	X	X	X	-8	X	X	960	-9	X	X	X	-4	X	X	951	-10	X	X	956	-6	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-6	X	X	961	-8	X	X	965	-8	X	X	956	-4	X	X	X	-2	X	X	X	-4	X	X	963	-7	X	X
03	953	-6	X	X	962	-8	X	X	964	-7	X	X	955	-3	X	X	X	-5	X	X	956	-5	X	X	961	-8	X	X
06	953	-7	X	X	963	-8	X	X	963	-8	X	X	955	-3	X	X	954	-6	X	X	956	-6	X	X	960	-7	X	X
09	954	-7	X	X	964	-8	X	X	962	-6	X	X	954	-3	X	X	954	-6	X	X	956	-6	X	X	965	-8	X	X
12	955	-8	X	X	964	-8	X	X	961	-6	X	X	958	-3	X	X	953	-6	X	X	957	-6	X	X	967	-9	X	X
15	957	-8	X	X	964	-8	X	X	959	-5	X	X	X	-3	X	X	952	-6	X	X	958	-6	X	X	967	-8	X	X
18	958	-8	X	X	965	-8	X	X	959	-4	X	X	953	-5	X	X	952	-5	X	X	958	-7	X	X	967	-7	X	X
21	960	-8	X	X	964	-8	X	X	958	-4	X	X	956	-4	X	X	953	-3	X	X	960	-7	X	X	967	-6	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-7	X	X	X	-5	X	X	968	-10	X	X	966	-12	X	X	969	-12	X	X	975	-10	X	X	975	-6	X	X
03	969	-6	X	X	962	-8	X	X	967	-11	X	X	964	-12	X	X	970	-12	X	X	974	-9	X	X	975	-6	X	X
06	968	-6	X	X	964	-9	X	X	968	-12	X	X	962	-12	X	X	971	-12	X	X	974	-8	X	X	975	-6	X	X
09	967	-6	X	X	964	-10	X	X	970	-12	X	X	962	-12	X	X	972	-12	X	X	974	-8	X	X	976	-6	X	X
12	965	-3	X	X	965	-10	X	X	971	-12	X	X	964	-13	X	X	972	-12	X	X	974	-8	X	X	976	-6	X	X
15	964	-3	X	X	966	-10	X	X	971	-12	X	X	964	-11	X	X	973	-13	X	X	974	-8	X	X	976	-6	X	X
18	964	-3	X	X	967	-10	X	X	971	-11	X	X	966	-14	X	X	972	-12	X	X	974	-7	X	X	976	-6	X	X
21	X	-3	X	X	965	-10	X	X	970	-11	X	X	969	-13	X	X	974	-11	X	X	974	-6	X	X	976	-5	X	X
		DAY	29			DAY	30			DAY	31																	
00	976	-5	X	X	X	-3	X	X	977	-8	X	X																
03	976	-5	X	X	X	-3	X	X	974	-8	X	X																
06	976	-5	X	X	X	-3	X	X	973	-7	X	X																
09	976	-5	X	X	X	-3	X	X	969	-6	X	X																
12	976	-4	X	X	X	-3	X	X	964	-7	X	X																
15	977	-4	X	X	X	-4	X	X	959	-6	X	X																
18	978	-3	X	X	979	-4	X	X	960	-6	X	X																
21	X	-3	X	X	979	-4	X	X	959	-6	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.1 STD DEV = 2.8 MAX = -0.8 AT 2327 GMT ON DAY 18 MIN = -13.6 AT 1753 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 959.0 STD DEV = 11.1 MAX = 982.2 AT 1642 GMT ON DAY 30 MIN = 931.0 AT 829 GMT ON DAY 1
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 14.5 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

APR 93

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	961	-6	X	X	943	-5	X	X	934	-4	X	X	940	-4	X	X	944	-6	X	X	948	-9	X	X	952	-10	X	X
03	962	-6	X	X	942	-3	X	X	936	-4	X	X	941	-5	X	X	943	-6	X	X	949	-8	X	X	951	-10	X	X
06	962	-6	X	X	939	-3	X	X	939	-3	X	X	941	-5	X	X	943	-6	X	X	950	-8	X	X	950	-10	X	X
09	960	-7	X	X	935	-4	X	X	940	-3	X	X	942	-5	X	X	943	-8	X	X	951	-10	X	X	949	-10	X	X
12	957	-6	X	X	933	-4	X	X	950	-3	X	X	943	-6	X	X	944	-9	X	X	951	-10	X	X	949	-10	X	X
15	953	-6	X	X	930	-4	X	X	X	-3	X	X	942	-6	X	X	945	-8	X	X	952	-10	X	X	949	-9	X	X
18	951	-4	X	X	930	-3	X	X	948	-4	X	X	943	-6	X	X	946	-8	X	X	952	-10	X	X	950	-8	X	X
21	947	-6	X	X	931	-3	X	X	942	-4	X	X	944	-5	X	X	947	-8	X	X	952	-10	X	X	950	-8	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	951	-8	X	X	955	-10	X	X	954	-11	X	X	954	-13	X	X	959	-14	X	X	958	-13	X	X	959	-11	X	X
03	950	-9	X	X	956	-11	X	X	952	-12	X	X	954	-13	X	X	959	-14	X	X	957	-12	X	X	957	-11	X	X
06	949	-9	X	X	958	-10	X	X	950	-13	X	X	955	-14	X	X	958	-14	X	X	957	-12	X	X	956	-11	X	X
09	949	-9	X	X	958	-10	X	X	949	-13	X	X	955	-14	X	X	958	-14	X	X	957	-12	X	X	952	-10	X	X
12	948	-9	X	X	957	-10	X	X	949	-13	X	X	956	-14	X	X	958	-13	X	X	957	-12	X	X	946	-9	X	X
15	949	-10	X	X	958	-11	X	X	951	-13	X	X	957	-14	X	X	958	-13	X	X	959	-12	X	X	941	-8	X	X
18	949	-10	X	X	956	-12	X	X	952	-12	X	X	957	-14	X	X	958	-13	X	X	959	-12	X	X	937	-6	X	X
21	952	-10	X	X	956	-11	X	X	953	-13	X	X	958	-13	X	X	958	-13	X	X	959	-12	X	X	934	-5	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	931	-4	X	X	935	-11	X	X	950	-11	X	X	963	-5	X	X	971	-14	X	X	964	-9	X	X	959	-8	X	X
03	928	-3	X	X	940	-13	X	X	950	-8	X	X	958	-10	X	X	973	-13	X	X	962	-8	X	X	959	-8	X	X
06	928	-3	X	X	946	-14	X	X	950	-7	X	X	961	-12	X	X	972	-15	X	X	962	-8	X	X	958	-8	X	X
09	927	-5	X	X	950	-15	X	X	951	-6	X	X	964	-13	X	X	972	-12	X	X	962	-8	X	X	959	-8	X	X
12	925	-5	X	X	953	-14	X	X	951	-4	X	X	966	-15	X	X	971	-12	X	X	962	-8	X	X	961	-6	X	X
15	924	-6	X	X	956	-15	X	X	953	-2	X	X	968	-15	X	X	970	-11	X	X	961	-8	X	X	962	-6	X	X
18	925	-7	X	X	956	-14	X	X	959	-2	X	X	969	-15	X	X	968	-11	X	X	960	-8	X	X	962	-5	X	X
21	927	-8	X	X	955	-13	X	X	X	-3	X	X	970	-13	X	X	966	-10	X	X	960	-8	X	X	961	-6	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-6	X	X	958	-10	X	X	961	-14	X	X	961	-14	X	X	962	-19	X	X	951	-20	X	X	949	-20	X	X
03	953	-6	X	X	958	-11	X	X	961	-12	X	X	962	-15	X	X	958	-18	X	X	950	-20	X	X	949	-20	X	X
06	949	-6	X	X	959	-11	X	X	959	-12	X	X	961	-16	X	X	954	-18	X	X	950	-20	X	X	949	-20	X	X
09	946	-7	X	X	960	-12	X	X	957	-12	X	X	959	-16	X	X	952	-17	X	X	949	-19	X	X	948	-20	X	X
12	946	-7	X	X	960	-13	X	X	956	-14	X	X	959	-17	X	X	953	-19	X	X	950	-19	X	X	947	-20	X	X
15	948	-7	X	X	961	-14	X	X	956	-13	X	X	961	-17	X	X	953	-19	X	X	951	-20	X	X	949	-20	X	X
18	952	-7	X	X	X	X	X	X	956	-14	X	X	963	-17	X	X	951	-18	X	X	951	-20	X	X	950	-20	X	X
21	956	-8	X	X	961	-14	X	X	958	-14	X	X	964	-19	X	X	951	-19	X	X	950	-20	X	X	952	-20	X	X
		DAY	29			DAY	30																					
00	955	-20	X	X	957	-20	X	X																				
03	957	-19	X	X	955	-21	X	X																				
06	958	-20	X	X	954	-22	X	X																				
09	959	-19	X	X	952	-23	X	X																				
12	960	-20	X	X	950	-23	X	X																				
15	959	-20	X	X	948	-23	X	X																				
18	958	-20	X	X	946	-23	X	X																				
21	956	-19	X	X	943	-22	X	X																				

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

* TEMPERATURE (C) * MEAN = -11.2 STD DEV = 5.2 MAX = -2.3 AT 335 GMT ON DAY 2 MIN = -23.9 AT 1608 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 952.4 STD DEV = 9.3 MAX = 972.6 AT 337 GMT ON DAY 19 MIN = 923.0 AT 1537 GMT ON DAY 15

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

MAY 93

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	-18	X	X	940	-18	X	X	955	-13	X	X	955	-11	X	X	958	-11	X	X	944	-10	X	X	947	-11	X	X
03	939	-17	X	X	942	-17	X	X	957	-13	X	X	954	-11	X	X	959	-11	X	X	938	-10	X	X	946	-12	X	X
06	937	-17	X	X	944	-18	X	X	959	-12	X	X	953	-11	X	X	960	-11	X	X	936	-8	X	X	944	-13	X	X
09	938	-18	X	X	944	-17	X	X	960	-11	X	X	953	-11	X	X	960	-11	X	X	937	-8	X	X	942	-13	X	X
12	937	-18	X	X	946	-17	X	X	960	-11	X	X	954	-11	X	X	959	-12	X	X	937	-10	X	X	943	-11	X	X
15	937	-19	X	X	948	-16	X	X	959	-13	X	X	955	-12	X	X	957	-12	X	X	939	-9	X	X	945	-13	X	X
18	937	-18	X	X	950	-15	X	X	958	-11	X	X	955	-12	X	X	954	-11	X	X	941	-10	X	X	948	-14	X	X
21	938	-18	X	X	952	-14	X	X	957	-11	X	X	957	-11	X	X	950	-11	X	X	945	-9	X	X	950	-13	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	953	-13	X	X	962	-19	X	X	963	-15	X	X	946	-8	X	X	936	-7	X	X	928	-9	X	X	944	-8	X	X
03	955	-14	X	X	964	-20	X	X	961	-14	X	X	942	-7	X	X	935	-7	X	X	932	-10	X	X	943	-7	X	X
06	956	-16	X	X	965	-20	X	X	959	-15	X	X	937	-6	X	X	934	-7	X	X	937	-8	X	X	944	-7	X	X
09	957	-17	X	X	967	-20	X	X	957	-14	X	X	938	-7	X	X	931	-7	X	X	940	-8	X	X	949	-9	X	X
12	957	-17	X	X	967	-19	X	X	956	-13	X	X	937	-7	X	X	927	-8	X	X	942	-7	X	X	951	-11	X	X
15	958	-17	X	X	967	-16	X	X	954	-12	X	X	938	-8	X	X	925	-10	X	X	944	-8	X	X	952	-12	X	X
18	959	-16	X	X	966	-15	X	X	951	-10	X	X	938	-8	X	X	925	-8	X	X	944	-7	X	X	951	-10	X	X
21	961	-17	X	X	965	-17	X	X	948	-10	X	X	937	-8	X	X	927	-8	X	X	944	-8	X	X	950	-10	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	950	-10	X	X	958	-14	X	X	940	-11	X	X	936	-11	X	X	941	-14	X	X	950	-16	X	X	960	-18	X	X
03	950	-9	X	X	956	-14	X	X	939	-9	X	X	937	-12	X	X	942	-15	X	X	951	-17	X	X	961	-17	X	X
06	951	-10	X	X	954	-12	X	X	938	-9	X	X	938	-13	X	X	943	-15	X	X	952	-17	X	X	963	-18	X	X
09	953	-11	X	X	950	-10	X	X	937	-9	X	X	938	-15	X	X	945	-15	X	X	954	-17	X	X	966	-18	X	X
12	956	-11	X	X	948	-11	X	X	938	-10	X	X	938	-13	X	X	946	-15	X	X	955	-17	X	X	968	-17	X	X
15	958	-13	X	X	946	-12	X	X	938	-11	X	X	939	-14	X	X	948	-15	X	X	957	-17	X	X	968	-17	X	X
18	960	-16	X	X	944	-12	X	X	936	-11	X	X	939	-14	X	X	948	-15	X	X	957	-16	X	X	968	-19	X	X
21	960	-15	X	X	941	-11	X	X	X	X	X	X	939	-15	X	X	949	-16	X	X	959	-17	X	X	968	-20	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	965	-17	X	X	944	-11	X	X	937	-7	X	X	956	-14	X	X	966	-15	X	X	958	-18	X	X	971	-18	X	X
03	961	-16	X	X	949	-9	X	X	941	-10	X	X	958	-13	X	X	964	-17	X	X	960	-16	X	X	970	-17	X	X
06	956	-11	X	X	952	-11	X	X	942	-9	X	X	959	-14	X	X	960	-17	X	X	961	-17	X	X	969	-17	X	X
09	952	-11	X	X	953	-10	X	X	945	-12	X	X	961	-15	X	X	953	-10	X	X	962	-19	X	X	967	-18	X	X
12	948	-13	X	X	950	-9	X	X	948	-14	X	X	963	-16	X	X	956	-14	X	X	966	-20	X	X	966	-17	X	X
15	945	-12	X	X	946	-6	X	X	950	-17	X	X	964	-16	X	X	958	-16	X	X	968	-22	X	X	963	-17	X	X
18	940	-11	X	X	943	-5	X	X	952	-16	X	X	966	-19	X	X	959	-18	X	X	970	-20	X	X	963	-15	X	X
21	940	-11	X	X	937	-4	X	X	954	-15	X	X	967	-17	X	X	959	-19	X	X	971	-19	X	X	962	-13	X	X
		DAY 29				DAY 30				DAY 31																		
00	964	-14	X	X	953	-10	X	X	979	-22	X	X																
03	967	-15	X	X	955	-8	X	X	980	-23	X	X																
06	968	-17	X	X	958	-14	X	X	978	-21	X	X																
09	967	-14	X	X	962	-16	X	X	972	-16	X	X																
12	965	-13	X	X	968	-16	X	X	964	-11	X	X																
15	960	-11	X	X	972	-19	X	X	963	-6	X	X																
18	957	-11	X	X	975	-21	X	X	963	-3	X	X																
21	954	-10	X	X	977	-23	X	X	963	-3	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.2 STD DEV = 3.9 MAX = -2.3 AT 2212 GMT ON DAY 23 MIN = -23.5 AT 128 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 952.0 STD DEV = 11.3 MAX = 980.2 AT 117 GMT ON DAY 31 MIN = 924.7 AT 1801 GMT ON DAY 12

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JUN 93

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	-4	X	X	975	-6	X	X	987	-14	X	X	981	-10	X	X	963	-8	X	X	950	-10	X	X	951	-9	X	X
03	966	-4	X	X	976	-7	X	X	988	-13	X	X	978	-11	X	X	962	-7	X	X	950	-11	X	X	952	-8	X	X
06	968	-5	X	X	978	-6	X	X	989	-13	X	X	976	-11	X	X	960	-8	X	X	950	-10	X	X	953	-7	X	X
09	970	-4	X	X	979	-8	X	X	989	-12	X	X	973	-10	X	X	958	-9	X	X	950	-11	X	X	955	-7	X	X
12	972	-6	X	X	981	-13	X	X	988	-12	X	X	971	-10	X	X	956	-9	X	X	951	-10	X	X	957	-7	X	X
15	973	-7	X	X	983	-14	X	X	986	-12	X	X	969	-10	X	X	954	-9	X	X	950	-10	X	X	960	-8	X	X
18	973	-7	X	X	984	-15	X	X	985	-12	X	X	967	-9	X	X	952	-8	X	X	951	-10	X	X	962	-9	X	X
21	974	-7	X	X	985	-14	X	X	983	-11	X	X	965	-9	X	X	951	-9	X	X	950	-9	X	X	965	-9	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-9	X	X	975	-12	X	X	962	-16	X	X	966	-13	X	X	968	-13	X	X	959	-15	X	X	952	-16	X	X
03	969	-10	X	X	975	-12	X	X	961	-13	X	X	967	-14	X	X	967	-14	X	X	958	-14	X	X	952	-15	X	X
06	971	-10	X	X	974	-12	X	X	959	-13	X	X	968	-14	X	X	966	-13	X	X	956	-14	X	X	951	-14	X	X
09	972	-11	X	X	972	-13	X	X	959	-12	X	X	968	-12	X	X	965	-12	X	X	955	-15	X	X	952	-16	X	X
12	973	-12	X	X	970	-14	X	X	960	-12	X	X	969	-11	X	X	963	-12	X	X	954	-16	X	X	952	-16	X	X
15	975	-13	X	X	968	-15	X	X	960	-16	X	X	969	-12	X	X	963	-12	X	X	953	-16	X	X	952	-14	X	X
18	974	-13	X	X	966	-15	X	X	962	-13	X	X	969	-12	X	X	961	-14	X	X	952	-16	X	X	953	-14	X	X
21	974	-13	X	X	964	-15	X	X	964	-15	X	X	968	-14	X	X	960	-15	X	X	952	-17	X	X	953	-15	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-17	X	X	951	-7	X	X	X	-2	X	X	948	-6	X	X	941	-8	X	X	954	-21	X	X	946	-22	X	X
03	954	-16	X	X	950	-5	X	X	X	-2	X	X	946	-4	X	X	939	-7	X	X	953	-19	X	X	946	-23	X	X
06	955	-13	X	X	951	-3	X	X	X	-3	X	X	945	-3	X	X	941	-7	X	X	950	-17	X	X	947	-22	X	X
09	956	-13	X	X	951	-1	X	X	955	-4	X	X	943	-2	X	X	946	-11	X	X	947	-15	X	X	949	-22	X	X
12	956	-11	X	X	953	-2	X	X	954	-4	X	X	945	-3	X	X	949	-12	X	X	945	-14	X	X	951	-22	X	X
15	954	-7	X	X	X	-2	X	X	959	-4	X	X	944	-6	X	X	952	-18	X	X	946	-18	X	X	954	-22	X	X
18	952	-8	X	X	X	-2	X	X	952	-7	X	X	945	-8	X	X	954	-23	X	X	946	-18	X	X	957	-23	X	X
21	951	-9	X	X	X	-2	X	X	952	-7	X	X	944	-9	X	X	955	-24	X	X	945	-19	X	X	960	-25	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	963	-23	X	X	956	-20	X	X	948	-19	X	X	957	-20	X	X	964	-17	X	X	953	-5	X	X	971	-24	X	X
03	963	-22	X	X	951	-18	X	X	948	-20	X	X	959	-23	X	X	962	-14	X	X	948	-5	X	X	971	-22	X	X
06	964	-24	X	X	946	-16	X	X	949	-20	X	X	961	-23	X	X	959	-11	X	X	950	-8	X	X	968	-19	X	X
09	965	-26	X	X	942	-15	X	X	X	X	X	X	964	-25	X	X	954	-9	X	X	956	-10	X	X	963	-14	X	X
12	965	-23	X	X	943	-15	X	X	950	-20	X	X	965	-23	X	X	951	-5	X	X	960	-15	X	X	955	-13	X	X
15	965	-22	X	X	945	-16	X	X	950	-20	X	X	967	-22	X	X	954	-4	X	X	965	-20	X	X	950	-10	X	X
18	964	-20	X	X	946	-17	X	X	952	-20	X	X	966	-21	X	X	957	-5	X	X	967	-23	X	X	947	-7	X	X
21	961	-18	X	X	X	X	X	X	954	-20	X	X	965	-20	X	X	956	-6	X	X	969	-24	X	X	944	-7	X	X
		DAY	29			DAY	30																					
00	941	-2	X	X	941	-20	X	X																				
03	939	-2	X	X	945	-23	X	X																				
06	937	-2	X	X	948	-22	X	X																				
09	934	-2	X	X	951	-24	X	X																				
12	932	-2	X	X	951	-24	X	X																				
15	934	-3	X	X	949	-19	X	X																				
18	934	-4	X	X	944	-11	X	X																				
21	X	X	X	X	941	-7	X	X																				

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

* TEMPERATURE (C) * MEAN = -12.5 STD DEV = 6.2 MAX = -1.0 AT 1004 GMT ON DAY 16 MIN = -26.1 AT 919 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 958.5 STD DEV = 11.8 MAX = 988.7 AT 1016 GMT ON DAY 3 MIN = 931.2 AT 1346 GMT ON DAY 29

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 3.7 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JUL 93

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	941	-5	X	X	945	-19	X	X	946	-2	X	X	957	-20	X	X	953	-23	X	X	937	-11	X	X	938	-19	X	X
03	944	-4	X	X	959	-26	X	X	949	-5	X	X	958	-18	X	X	949	-22	X	X	935	-13	X	X	940	-19	X	X
06	944	-3	X	X	966	-28	X	X	950	-6	X	X	959	-17	X	X	946	-21	X	X	933	-8	X	X	940	-20	X	X
09	947	-4	X	X	968	-24	X	X	944	-6	X	X	960	-18	X	X	944	-18	X	X	932	-6	X	X	940	-20	X	X
12	944	-4	X	X	963	-19	X	X	939	-6	X	X	961	-19	X	X	944	-22	X	X	933	-6	X	X	942	-17	X	X
15	939	-2	X	X	958	-14	X	X	940	-6	X	X	960	-20	X	X	942	-16	X	X	933	-7	X	X	942	-12	X	X
18	934	-2	X	X	951	-8	X	X	949	-14	X	X	960	-22	X	X	941	-20	X	X	934	-11	X	X	944	-8	X	X
21	941	-2	X	X	947	-5	X	X	954	-19	X	X	956	-22	X	X	940	-15	X	X	936	-16	X	X	945	-7	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	944	-7	X	X	947	-9	X	X	946	-12	X	X	947	-12	X	X	941	-14	X	X	935	-8	X	X	951	-12	X	X
03	945	-7	X	X	947	-9	X	X	X	X	X	X	947	-12	X	X	937	-16	X	X	938	-9	X	X	950	-14	X	X
06	944	-7	X	X	947	-9	X	X	947	-12	X	X	946	-13	X	X	932	-10	X	X	941	-8	X	X	949	-18	X	X
09	945	-7	X	X	947	-10	X	X	948	-12	X	X	946	-12	X	X	929	-10	X	X	944	-8	X	X	949	-19	X	X
12	946	-7	X	X	947	-11	X	X	949	-11	X	X	947	-12	X	X	926	-8	X	X	945	-9	X	X	949	-21	X	X
15	947	-8	X	X	946	-11	X	X	949	-11	X	X	948	-13	X	X	928	-7	X	X	947	-9	X	X	949	-21	X	X
18	947	-8	X	X	946	-12	X	X	948	-11	X	X	947	-13	X	X	928	-7	X	X	949	-10	X	X	949	-21	X	X
21	947	-9	X	X	946	-12	X	X	948	-12	X	X	945	-14	X	X	933	-8	X	X	950	-12	X	X	949	-21	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-20	X	X	933	-18	X	X	934	-16	X	X	930	-8	X	X	936	-17	X	X	939	-10	X	X	950	-21	X	X
03	946	-21	X	X	935	-18	X	X	933	-14	X	X	933	-10	X	X	935	-13	X	X	940	-17	X	X	951	-21	X	X
06	943	-20	X	X	936	-19	X	X	929	-13	X	X	934	-11	X	X	934	-11	X	X	940	-18	X	X	950	-21	X	X
09	941	-17	X	X	937	-18	X	X	927	-15	X	X	934	-11	X	X	934	-10	X	X	941	-19	X	X	951	-21	X	X
12	939	-16	X	X	937	-18	X	X	927	-14	X	X	934	-14	X	X	936	-8	X	X	942	-20	X	X	951	-20	X	X
15	936	-17	X	X	937	-18	X	X	926	-12	X	X	936	-19	X	X	936	-8	X	X	943	-21	X	X	951	-17	X	X
18	935	-17	X	X	X	X	X	X	925	-11	X	X	937	-21	X	X	937	-8	X	X	945	-23	X	X	952	-17	X	X
21	932	-17	X	X	X	X	X	X	926	-10	X	X	937	-19	X	X	937	-10	X	X	948	-21	X	X	951	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-17	X	X	947	-11	X	X	958	-17	X	X	941	-18	X	X	943	-26	X	X	941	-20	X	X	951	-21	X	X
03	950	-16	X	X	949	-11	X	X	954	-15	X	X	946	-22	X	X	941	-18	X	X	943	-20	X	X	953	-19	X	X
06	950	-18	X	X	954	-12	X	X	951	-15	X	X	948	-21	X	X	940	-20	X	X	945	-20	X	X	953	-18	X	X
09	948	-17	X	X	957	-14	X	X	947	-12	X	X	947	-21	X	X	938	-21	X	X	946	-21	X	X	953	-17	X	X
12	946	-16	X	X	960	-14	X	X	940	-10	X	X	946	-23	X	X	937	-20	X	X	948	-20	X	X	954	-17	X	X
15	945	-19	X	X	961	-15	X	X	933	-8	X	X	944	-21	X	X	937	-19	X	X	949	-21	X	X	955	-17	X	X
18	945	-14	X	X	961	-16	X	X	934	-14	X	X	944	-23	X	X	938	-19	X	X	950	-22	X	X	956	-16	X	X
21	945	-12	X	X	960	-17	X	X	936	-15	X	X	944	-25	X	X	939	-19	X	X	951	-22	X	X	956	-17	X	X
		DAY	29			DAY	30			DAY	31																	
00	955	-17	X	X	943	-21	X	X	934	-21	X	X																
03	954	-19	X	X	941	-22	X	X	932	-22	X	X																
06	953	-20	X	X	939	-20	X	X	932	-21	X	X																
09	950	-20	X	X	938	-21	X	X	931	-20	X	X																
12	947	-20	X	X	937	-21	X	X	931	-19	X	X																
15	946	-20	X	X	937	-20	X	X	934	-19	X	X																
18	944	-22	X	X	936	-21	X	X	936	-19	X	X																
21	944	-21	X	X	935	-21	X	X	938	-20	X	X																

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

* TEMPERATURE (C) * MEAN = -15.1 STD DEV = 5.6 MAX = -1.3 AT 1540 GMT ON DAY 1 MIN = -29.3 AT 656 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 943.8 STD DEV = 8.3 MAX = 969.1 AT 717 GMT ON DAY 2 MIN = 924.2 AT 1728 GMT ON DAY 17

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

AUG 93

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	-22	X	X	927	-24	X	X	933	-25	X	X	948	-29	X	X	955	-29	X	X	946	-19	X	X	956	-23	X	X
03	938	-22	X	X	926	-23	X	X	935	-26	X	X	950	-27	X	X	955	-28	X	X	945	-11	X	X	955	-21	X	X
06	936	-22	X	X	925	-24	X	X	937	-27	X	X	951	-30	X	X	955	-26	X	X	945	-14	X	X	953	-18	X	X
09	935	-22	X	X	925	-25	X	X	939	-28	X	X	951	-28	X	X	956	-25	X	X	945	-20	X	X	951	-17	X	X
12	935	-23	X	X	925	-25	X	X	941	-27	X	X	953	-28	X	X	956	-24	X	X	946	-23	X	X	951	-19	X	X
15	933	-23	X	X	927	-26	X	X	943	-28	X	X	953	-28	X	X	953	-21	X	X	949	-22	X	X	949	-16	X	X
18	930	-23	X	X	929	-25	X	X	944	-27	X	X	954	-31	X	X	949	-22	X	X	952	-24	X	X	947	-15	X	X
21	929	-23	X	X	931	-24	X	X	946	-29	X	X	954	-29	X	X	945	-21	X	X	954	-25	X	X	945	-14	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	944	-13	X	X	953	-25	X	X	946	-30	X	X	927	-33	X	X	953	-28	X	X	938	-16	X	X	946	-6	X	X
03	945	-12	X	X	953	-25	X	X	943	-29	X	X	926	-35	X	X	955	-29	X	X	936	-13	X	X	947	-7	X	X
06	947	-22	X	X	952	-24	X	X	940	-30	X	X	927	-35	X	X	955	-29	X	X	936	-6	X	X	947	-6	X	X
09	949	-22	X	X	952	-24	X	X	937	-30	X	X	931	-34	X	X	955	-30	X	X	937	-4	X	X	947	-6	X	X
12	950	-22	X	X	950	-24	X	X	933	-30	X	X	938	-31	X	X	952	-27	X	X	939	-8	X	X	947	-8	X	X
15	952	-22	X	X	949	-25	X	X	930	-31	X	X	943	-32	X	X	949	-29	X	X	942	-10	X	X	948	-7	X	X
18	953	-25	X	X	948	-27	X	X	928	-32	X	X	948	-28	X	X	945	-25	X	X	944	-8	X	X	948	-7	X	X
21	953	-26	X	X	947	-29	X	X	927	-32	X	X	950	-28	X	X	941	-21	X	X	946	-8	X	X	948	-7	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	948	-7	X	X	956	-11	X	X	967	-11	X	X	973	-12	X	X	966	-15	X	X	952	-8	X	X	969	-19	X	X
03	949	-8	X	X	958	-10	X	X	969	-11	X	X	972	-12	X	X	965	-16	X	X	955	-8	X	X	966	-18	X	X
06	949	-9	X	X	959	-10	X	X	971	-10	X	X	971	-13	X	X	964	-15	X	X	959	-15	X	X	961	-14	X	X
09	950	-8	X	X	960	-10	X	X	972	-11	X	X	969	-13	X	X	962	-15	X	X	962	-21	X	X	957	-11	X	X
12	951	-8	X	X	960	-10	X	X	973	-12	X	X	968	-14	X	X	960	-15	X	X	967	-22	X	X	954	-7	X	X
15	952	-8	X	X	962	-10	X	X	974	-12	X	X	967	-14	X	X	957	-15	X	X	971	-22	X	X	951	-4	X	X
18	953	-10	X	X	964	-9	X	X	X	X	X	X	967	-15	X	X	954	-14	X	X	972	-22	X	X	949	-1	X	X
21	955	-11	X	X	965	-11	X	X	974	-12	X	X	966	-14	X	X	952	-12	X	X	972	-21	X	X	950	-1	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	954	-5	X	X	973	-20	X	X	963	-12	X	X	975	-22	X	X	965	-21	X	X	939	-15	X	X	940	-12	X	X
03	958	-20	X	X	972	-20	X	X	965	-20	X	X	974	-22	X	X	962	-20	X	X	937	-15	X	X	939	-11	X	X
06	960	-22	X	X	971	-20	X	X	968	-24	X	X	974	-25	X	X	960	-17	X	X	937	-15	X	X	937	-9	X	X
09	964	-23	X	X	970	-20	X	X	973	-26	X	X	974	-26	X	X	957	-16	X	X	938	-14	X	X	933	-8	X	X
12	969	-26	X	X	969	-20	X	X	977	-27	X	X	972	-27	X	X	953	-17	X	X	939	-15	X	X	930	-8	X	X
15	971	-26	X	X	966	-19	X	X	979	-25	X	X	970	-21	X	X	949	-17	X	X	940	-15	X	X	927	-8	X	X
18	971	-21	X	X	963	-17	X	X	979	-27	X	X	968	-21	X	X	944	-14	X	X	940	-14	X	X	925	-7	X	X
21	973	-21	X	X	963	-12	X	X	978	-26	X	X	967	-21	X	X	942	-15	X	X	940	-12	X	X	922	-8	X	X
		DAY 29				DAY 30				DAY 31																		
00	918	-9	X	X	941	-12	X	X	929	-9	X	X																
03	922	-6	X	X	939	-10	X	X	926	-9	X	X																
06	924	-6	X	X	937	-9	X	X	922	-8	X	X																
09	924	-6	X	X	936	-9	X	X	928	-10	X	X																
12	931	-15	X	X	939	-8	X	X	931	-15	X	X																
15	937	-16	X	X	937	-8	X	X	932	-17	X	X																
18	939	-14	X	X	934	-6	X	X	937	-18	X	X																
21	941	-15	X	X	933	-8	X	X	943	-19	X	X																

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

* TEMPERATURE (C) * MEAN = -18.0 STD DEV = 7.9 MAX = -1.1 AT 1659 GMT ON DAY 21 MIN = -35.6 AT 708 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 949.7 STD DEV = 14.3 MAX = 979.2 AT 1454 GMT ON DAY 24 MIN = 917.9 AT 2349 GMT ON DAY 28

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

SEP 93

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	947	-21	X	X	938	-15	X	X	932	-15	X	X	945	-18	X	X	940	-13	X	X	916	-17	X	X	923	-24	X	X
03	948	-21	X	X	934	-13	X	X	931	-16	X	X	949	-17	X	X	937	-13	X	X	914	-18	X	X	925	-25	X	X
06	949	-20	X	X	931	-11	X	X	926	-14	X	X	951	-18	X	X	934	-13	X	X	913	-18	X	X	926	-25	X	X
09	949	-20	X	X	925	-13	X	X	922	-14	X	X	951	-15	X	X	931	-12	X	X	914	-19	X	X	927	-24	X	X
12	948	-20	X	X	925	-12	X	X	925	-15	X	X	951	-14	X	X	928	-14	X	X	916	-21	X	X	929	-24	X	X
15	947	-19	X	X	925	-13	X	X	929	-15	X	X	950	-13	X	X	925	-16	X	X	917	-22	X	X	929	-20	X	X
18	945	-20	X	X	928	-12	X	X	935	-18	X	X	947	-13	X	X	921	-16	X	X	919	-23	X	X	929	-22	X	X
21	942	-19	X	X	931	-14	X	X	940	-19	X	X	943	-12	X	X	917	-17	X	X	921	-22	X	X	929	-15	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	928	-11	X	X	936	-16	X	X	940	-17	X	X	933	-12	X	X	930	-15	X	X	939	-17	X	X	958	-22	X	X
03	929	-11	X	X	940	-19	X	X	938	-17	X	X	934	-12	X	X	930	-16	X	X	941	-17	X	X	960	-22	X	X
06	932	-12	X	X	941	-18	X	X	936	-15	X	X	934	-12	X	X	931	-16	X	X	943	-18	X	X	962	-21	X	X
09	934	-13	X	X	941	-18	X	X	934	-14	X	X	934	-13	X	X	932	-18	X	X	945	-17	X	X	964	-21	X	X
12	933	-14	X	X	942	-16	X	X	932	-9	X	X	932	-13	X	X	933	-18	X	X	948	-16	X	X	966	-20	X	X
15	934	-14	X	X	943	-18	X	X	931	-9	X	X	931	-14	X	X	934	-18	X	X	950	-15	X	X	967	-20	X	X
18	935	-15	X	X	942	-16	X	X	931	-10	X	X	930	-14	X	X	936	-17	X	X	953	-15	X	X	969	-20	X	X
21	936	-15	X	X	941	-16	X	X	932	-12	X	X	929	-14	X	X	937	-15	X	X	955	-19	X	X	971	-20	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	972	-20	X	X	971	-19	X	X	966	-20	X	X	955	-16	X	X	951	-14	X	X	943	-11	X	X	945	-12	X	X
03	972	-21	X	X	971	-19	X	X	966	-21	X	X	953	-15	X	X	951	-13	X	X	943	-11	X	X	946	-14	X	X
06	973	-21	X	X	971	-19	X	X	966	-21	X	X	953	-16	X	X	950	-12	X	X	943	-10	X	X	946	-15	X	X
09	973	-21	X	X	970	-20	X	X	967	-20	X	X	953	-18	X	X	950	-12	X	X	943	-11	X	X	947	-16	X	X
12	973	-23	X	X	970	-19	X	X	966	-20	X	X	952	-18	X	X	948	-13	X	X	943	-11	X	X	947	-16	X	X
15	973	-22	X	X	969	-20	X	X	965	-20	X	X	953	-17	X	X	946	-12	X	X	943	-11	X	X	949	-19	X	X
18	973	-21	X	X	968	-19	X	X	962	-19	X	X	953	-17	X	X	945	-12	X	X	944	-10	X	X	951	-18	X	X
21	972	-19	X	X	967	-19	X	X	959	-18	X	X	952	-16	X	X	943	-11	X	X	945	-12	X	X	953	-17	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	955	-19	X	X	939	-21	X	X	911	-21	X	X	921	-21	X	X	937	-23	X	X	945	-24	X	X	945	-22	X	X
03	955	-19	X	X	934	-20	X	X	906	-18	X	X	925	-22	X	X	942	-24	X	X	941	-24	X	X	945	-22	X	X
06	955	-19	X	X	933	-15	X	X	905	-19	X	X	928	-24	X	X	945	-23	X	X	939	-22	X	X	946	-22	X	X
09	956	-20	X	X	931	-17	X	X	911	-22	X	X	932	-24	X	X	946	-20	X	X	937	-20	X	X	950	-21	X	X
12	956	-22	X	X	928	-20	X	X	913	-24	X	X	933	-23	X	X	948	-22	X	X	936	-22	X	X	950	-20	X	X
15	955	-23	X	X	923	-18	X	X	914	-24	X	X	932	-22	X	X	949	-22	X	X	937	-23	X	X	949	-20	X	X
18	952	-22	X	X	916	-15	X	X	915	-22	X	X	928	-23	X	X	949	-21	X	X	941	-23	X	X	948	-18	X	X
21	948	-20	X	X	911	-15	X	X	918	-20	X	X	932	-21	X	X	948	-23	X	X	945	-22	X	X	945	-15	X	X
		DAY 29				DAY 30																						
00	941	-14	X	X	956	-18	X	X																				
03	940	-14	X	X	956	-18	X	X																				
06	941	-15	X	X	958	-19	X	X																				
09	944	-14	X	X	958	-20	X	X																				
12	946	-15	X	X	957	-20	X	X																				
15	949	-17	X	X	955	-20	X	X																				
18	952	-18	X	X	952	-19	X	X																				
21	954	-18	X	X	946	-18	X	X																				

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

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 3.8 MAX = -8.4 AT 1255 GMT ON DAY 10 MIN = -25.3 AT 347 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 942.1 STD DEV = 15.1 MAX = 973.6 AT 1022 GMT ON DAY 15 MIN = 903.4 AT 552 GMT ON DAY 24
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

OCT 93

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	941	-17	X	X	936	-15	X	X	945	-14	X	X	937	-13	X	X	935	-11	X	X	940	-9	X	X	942	-12	X	X
03	934	-17	X	X	936	-15	X	X	945	-15	X	X	936	-14	X	X	936	-10	X	X	940	-13	X	X	943	-10	X	X
06	931	-17	X	X	937	-14	X	X	945	-16	X	X	935	-14	X	X	936	-10	X	X	940	-15	X	X	945	-11	X	X
09	930	-16	X	X	938	-13	X	X	943	-16	X	X	935	-14	X	X	938	-9	X	X	940	-16	X	X	947	-12	X	X
12	931	-17	X	X	940	-13	X	X	942	-15	X	X	934	-14	X	X	939	-10	X	X	940	-15	X	X	948	-14	X	X
15	933	-17	X	X	941	-13	X	X	941	-14	X	X	935	-13	X	X	941	-11	X	X	939	-10	X	X	949	-14	X	X
18	935	-17	X	X	943	-11	X	X	940	-15	X	X	934	-11	X	X	942	-11	X	X	940	-11	X	X	949	-12	X	X
21	934	-16	X	X	944	-11	X	X	938	-15	X	X	935	-11	X	X	941	-10	X	X	941	-11	X	X	949	-11	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	948	-11	X	X	945	-13	X	X	947	-12	X	X	949	-12	X	X	949	-9	X	X	954	-10	X	X	946	-14	X	X
03	946	-14	X	X	944	-14	X	X	947	-13	X	X	949	-12	X	X	950	-11	X	X	955	-12	X	X	945	-12	X	X
06	946	-14	X	X	945	-15	X	X	948	-15	X	X	948	-12	X	X	950	-12	X	X	955	-13	X	X	946	-12	X	X
09	946	-14	X	X	946	-16	X	X	948	-14	X	X	948	-12	X	X	951	-11	X	X	955	-14	X	X	946	-13	X	X
12	946	-15	X	X	946	-15	X	X	949	-15	X	X	948	-12	X	X	952	-13	X	X	954	-14	X	X	947	-12	X	X
15	945	-13	X	X	946	-12	X	X	949	-14	X	X	949	-9	X	X	953	-11	X	X	952	-14	X	X	951	-12	X	X
18	945	-14	X	X	946	-12	X	X	950	-14	X	X	949	-8	X	X	953	-9	X	X	950	-14	X	X	953	-11	X	X
21	945	-13	X	X	947	-8	X	X	950	-12	X	X	949	-9	X	X	953	-10	X	X	949	-15	X	X	956	-11	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	957	-11	X	X	962	-5	X	X	954	-1	X	X	X	-6	X	X	952	-6	X	X	960	-10	X	X	948	-3	X	X
03	959	-10	X	X	961	-5	X	X	951	-3	X	X	960	-6	X	X	957	-6	X	X	956	-9	X	X	948	-5	X	X
06	960	-10	X	X	959	-5	X	X	X	-4	X	X	956	-6	X	X	959	-6	X	X	954	-8	X	X	951	-6	X	X
09	961	-8	X	X	957	-3	X	X	940	-5	X	X	947	-6	X	X	961	-8	X	X	953	-7	X	X	951	-6	X	X
12	962	-8	X	X	954	-3	X	X	939	-4	X	X	942	-6	X	X	962	-9	X	X	952	-5	X	X	950	-8	X	X
15	962	-8	X	X	949	-3	X	X	944	-4	X	X	940	-5	X	X	962	-9	X	X	951	-4	X	X	947	-8	X	X
18	962	-7	X	X	947	-2	X	X	955	-8	X	X	942	-6	X	X	962	-8	X	X	950	-4	X	X	944	-7	X	X
21	963	-6	X	X	X	-1	X	X	961	-6	X	X	949	-6	X	X	961	-10	X	X	951	-2	X	X	942	-5	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-1	X	X	X	-2	X	X	X	-6	X	X	934	-3	X	X	928	-7	X	X	937	-12	X	X	941	-12	X	X
03	X	-2	X	X	X	-2	X	X	937	-4	X	X	X	-5	X	X	X	-7	X	X	937	-13	X	X	941	-12	X	X
06	X	-2	X	X	X	-5	X	X	936	-3	X	X	935	-6	X	X	927	-9	X	X	938	-15	X	X	942	-13	X	X
09	X	-2	X	X	X	-6	X	X	932	-2	X	X	936	-6	X	X	927	-9	X	X	938	-15	X	X	943	-14	X	X
12	X	-2	X	X	951	-7	X	X	X	-2	X	X	933	-5	X	X	927	-10	X	X	938	-14	X	X	944	-14	X	X
15	X	-2	X	X	955	-7	X	X	X	-3	X	X	928	-3	X	X	931	-10	X	X	939	-13	X	X	943	-13	X	X
18	X	-3	X	X	956	-4	X	X	X	-2	X	X	X	-1	X	X	933	-11	X	X	939	-13	X	X	942	-12	X	X
21	X	-2	X	X	954	-5	X	X	935	-3	X	X	928	-5	X	X	935	-10	X	X	940	-11	X	X	940	-14	X	X
		DAY	29			DAY	30			DAY	31																	
00	939	-14	X	X	949	-14	X	X	962	-16	X	X																
03	939	-14	X	X	951	-13	X	X	962	-17	X	X																
06	940	-15	X	X	953	-20	X	X	963	-20	X	X																
09	940	-16	X	X	955	-21	X	X	963	-21	X	X																
12	941	-16	X	X	957	-21	X	X	964	-22	X	X																
15	943	-16	X	X	958	-20	X	X	963	-19	X	X																
18	946	-10	X	X	959	-18	X	X	964	-18	X	X																
21	947	-13	X	X	961	-17	X	X	964	-17	X	X																

Note: Pressure occasionally questionable.

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

* TEMPERATURE (C) * MEAN = -10.4 STD DEV = 4.8 MAX = -0.5 AT 45 GMT ON DAY 17 MIN = -22.5 AT 948 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 946.2 STD DEV = 9.0 MAX = 964.0 AT 2101 GMT ON DAY 31 MIN = 925.9 AT 1651 GMT ON DAY 25

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 8.9 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

NOV 93

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	963	-17	X	X	951	-10	X	X	954	-11	X	X	954	-13	X	X	946	-8	X	X	946	-3	X	X	956	-6	X	X
03	962	-17	X	X	951	-8	X	X	954	-11	X	X	952	-13	X	X	947	-7	X	X	946	-3	X	X	955	-5	X	X
06	960	-17	X	X	952	-7	X	X	954	-12	X	X	952	-12	X	X	947	-6	X	X	947	-6	X	X	955	-6	X	X
09	958	-15	X	X	953	-7	X	X	954	-12	X	X	950	-12	X	X	947	-7	X	X	949	-5	X	X	956	-8	X	X
12	956	-15	X	X	953	-8	X	X	955	-12	X	X	949	-12	X	X	946	-7	X	X	950	-5	X	X	955	-11	X	X
15	953	-14	X	X	953	-8	X	X	954	-12	X	X	948	-11	X	X	947	-7	X	X	951	-5	X	X	954	-11	X	X
18	952	-13	X	X	953	-10	X	X	955	-12	X	X	947	-10	X	X	X	-4	X	X	952	-5	X	X	952	-10	X	X
21	X	X	X	X	X	X	X	X	954	-12	X	X	948	-8	X	X	946	-5	X	X	955	-5	X	X	950	-6	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-9	X	X	942	-9	X	X	956	-8	X	X	943	-11	X	X	935	-8	X	X	939	-5	X	X	948	-5	X	X
03	943	-10	X	X	943	-9	X	X	952	-9	X	X	941	-10	X	X	936	-8	X	X	939	-5	X	X	948	-3	X	X
06	941	-10	X	X	945	-10	X	X	951	-10	X	X	939	-10	X	X	936	-9	X	X	940	-6	X	X	950	-5	X	X
09	940	-11	X	X	948	-10	X	X	950	-10	X	X	936	-10	X	X	937	-8	X	X	941	-5	X	X	949	-6	X	X
12	939	-11	X	X	949	-10	X	X	949	-11	X	X	935	-9	X	X	938	-8	X	X	943	-5	X	X	950	-5	X	X
15	939	-9	X	X	950	-9	X	X	948	-11	X	X	934	-8	X	X	937	-7	X	X	944	-6	X	X	952	-3	X	X
18	939	-9	X	X	952	-6	X	X	947	-11	X	X	934	-8	X	X	938	-7	X	X	946	-5	X	X	952	-4	X	X
21	940	-9	X	X	952	-8	X	X	945	-11	X	X	935	-8	X	X	938	-5	X	X	947	-5	X	X	951	-3	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-4	X	X	949	-8	X	X	961	-5	X	X	957	-8	X	X	X	-7	X	X	X	-6	X	X	945	-5	X	X
03	951	-6	X	X	949	-7	X	X	961	-5	X	X	957	-9	X	X	953	-7	X	X	950	-6	X	X	944	-5	X	X
06	950	-8	X	X	950	-8	X	X	961	-5	X	X	956	-9	X	X	952	-8	X	X	953	-6	X	X	945	-6	X	X
09	950	-9	X	X	953	-7	X	X	961	-7	X	X	956	-9	X	X	952	-10	X	X	947	-6	X	X	946	-6	X	X
12	950	-8	X	X	955	-6	X	X	960	-8	X	X	955	-9	X	X	952	-8	X	X	946	-6	X	X	947	-6	X	X
15	949	-8	X	X	957	-5	X	X	959	-7	X	X	955	-8	X	X	951	-10	X	X	945	-6	X	X	948	-5	X	X
18	949	-8	X	X	959	-5	X	X	958	-8	X	X	955	-8	X	X	950	-8	X	X	944	-6	X	X	948	-5	X	X
21	949	-8	X	X	960	-5	X	X	958	-8	X	X	X	-7	X	X	949	-8	X	X	944	-5	X	X	948	-5	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-4	X	X	949	-3	X	X	950	-2	X	X	947	-4	X	X	946	-3	X	X	948	-4	X	X	950	-4	X	X
03	949	-3	X	X	948	-3	X	X	951	-3	X	X	947	-3	X	X	946	-4	X	X	949	-6	X	X	950	-4	X	X
06	X	-3	X	X	X	-4	X	X	951	-4	X	X	947	-5	X	X	946	-5	X	X	949	-6	X	X	950	-5	X	X
09	X	-3	X	X	X	-4	X	X	X	-4	X	X	X	-5	X	X	946	-5	X	X	952	-7	X	X	951	-7	X	X
12	949	-3	X	X	949	-3	X	X	950	-3	X	X	947	-5	X	X	946	-6	X	X	949	-6	X	X	951	-6	X	X
15	X	-2	X	X	949	-3	X	X	951	-4	X	X	X	-2	X	X	945	-5	X	X	950	-5	X	X	952	-5	X	X
18	948	-3	X	X	949	-2	X	X	X	-4	X	X	947	-1	X	X	945	-5	X	X	950	-5	X	X	952	-5	X	X
21	949	-2	X	X	950	-2	X	X	947	-4	X	X	947	-2	X	X	947	-5	X	X	951	-4	X	X	953	-5	X	X
		DAY	29			DAY	30																					
00	953	-4	X	X	X	-5	X	X																				
03	954	-5	X	X	958	-5	X	X																				
06	954	-5	X	X	960	-6	X	X																				
09	954	-5	X	X	961	-7	X	X																				
12	955	-5	X	X	963	-5	X	X																				
15	955	-5	X	X	964	-6	X	X																				
18	956	-5	X	X	967	-5	X	X																				
21	X	-5	X	X	968	-5	X	X																				

Note: Pressure occasionally questionable.

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

* TEMPERATURE (C) * MEAN = -6.8 STD DEV = 3.0 MAX = -0.8 AT 1909 GMT ON DAY 25 MIN = -16.9 AT 35 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 949.6 STD DEV = 6.3 MAX = 968.9 AT 2324 GMT ON DAY 30 MIN = 933.9 AT 1855 GMT ON DAY 11
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 7.9 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

DEC 93

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	969	-4	X	X	952	-5	X	X	955	-2	X	X	968	-2	X	X	975	-3	X	X	965	-5	X	X	957	-2	X	X
03	X	-5	X	X	949	-5	X	X	956	-3	X	X	970	-1	X	X	973	-3	X	X	963	-4	X	X	956	-3	X	X
06	969	-5	X	X	948	-5	X	X	956	-4	X	X	972	-3	X	X	973	-6	X	X	X	-4	X	X	956	-3	X	X
09	969	-5	X	X	948	-5	X	X	958	-4	X	X	974	-7	X	X	972	-6	X	X	959	-4	X	X	957	-4	X	X
12	966	-5	X	X	949	-5	X	X	X	-4	X	X	975	-6	X	X	970	-6	X	X	958	-4	X	X	960	-4	X	X
15	963	-6	X	X	950	-4	X	X	X	-4	X	X	976	-5	X	X	969	-6	X	X	X	-4	X	X	958	-4	X	X
18	958	-6	X	X	953	-3	X	X	X	-4	X	X	976	-1	X	X	967	-5	X	X	957	-3	X	X	963	-3	X	X
21	955	-6	X	X	X	-3	X	X	966	-4	X	X	975	-2	X	X	967	-5	X	X	957	-2	X	X	959	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	0	X	X	958	1	X	X	957	-4	X	X	956	-3	X	X	948	-5	X	X	949	-2	X	X	948	-2	X	X
03	960	-3	X	X	958	1	X	X	956	-4	X	X	960	-3	X	X	946	-4	X	X	949	-3	X	X	948	-2	X	X
06	960	-4	X	X	957	-4	X	X	957	-4	X	X	X	-4	X	X	945	-3	X	X	X	-3	X	X	947	-3	X	X
09	960	-4	X	X	957	-6	X	X	956	-5	X	X	955	-4	X	X	945	-3	X	X	X	-3	X	X	952	-3	X	X
12	X	-3	X	X	957	-5	X	X	956	-5	X	X	954	-5	X	X	946	-3	X	X	X	-3	X	X	X	-3	X	X
15	959	-3	X	X	957	-5	X	X	958	-3	X	X	952	-5	X	X	X	-2	X	X	X	-3	X	X	X	-3	X	X
18	959	-3	X	X	957	-3	X	X	X	-4	X	X	951	-4	X	X	953	-2	X	X	949	-2	X	X	948	-3	X	X
21	958	X	X	X	957	-4	X	X	956	-3	X	X	950	-4	X	X	950	-2	X	X	949	-2	X	X	948	-2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-2	X	X	X	-4	X	X	949	0	X	X	961	-3	X	X	953	-2	X	X	949	1	X	X	961	-1	X	X
03	949	-2	X	X	X	-4	X	X	949	-1	X	X	960	-1	X	X	952	-3	X	X	949	2	X	X	962	-1	X	X
06	949	-3	X	X	951	-5	X	X	951	-2	X	X	960	-4	X	X	952	-3	X	X	951	-1	X	X	963	-1	X	X
09	952	-3	X	X	948	-5	X	X	954	-3	X	X	959	-6	X	X	952	-3	X	X	951	-1	X	X	963	-2	X	X
12	X	-3	X	X	948	-4	X	X	957	-4	X	X	958	0	X	X	952	-6	X	X	955	-1	X	X	964	-1	X	X
15	X	-3	X	X	947	-3	X	X	960	-4	X	X	956	-2	X	X	951	-1	X	X	957	-1	X	X	963	-1	X	X
18	950	-3	X	X	948	-2	X	X	X	X	X	X	955	-1	X	X	951	-3	X	X	959	1	X	X	962	X	X	X
21	950	-4	X	X	948	-2	X	X	961	-1	X	X	954	-2	X	X	950	-2	X	X	960	2	X	X	961	1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-2	X	X	956	2	X	X	964	-2	X	X	970	-1	X	X	957	-4	X	X	944	-2	X	X	951	0	X	X
03	958	-2	X	X	956	-2	X	X	965	-3	X	X	969	-1	X	X	955	-4	X	X	945	-3	X	X	951	-2	X	X
06	957	-2	X	X	957	-3	X	X	966	-4	X	X	969	-3	X	X	X	-4	X	X	945	-3	X	X	951	-2	X	X
09	956	-4	X	X	958	-4	X	X	X	-4	X	X	967	-5	X	X	954	-4	X	X	X	-2	X	X	951	-3	X	X
12	956	-4	X	X	959	-4	X	X	X	-4	X	X	966	-4	X	X	947	-3	X	X	X	-3	X	X	X	-3	X	X
15	956	-3	X	X	960	-3	X	X	975	-4	X	X	964	-5	X	X	X	-3	X	X	X	-3	X	X	X	-3	X	X
18	956	1	X	X	961	-3	X	X	X	-3	X	X	X	-5	X	X	945	-3	X	X	X	-2	X	X	958	-3	X	X
21	956	-1	X	X	963	-3	X	X	972	-3	X	X	959	-4	X	X	945	-3	X	X	951	-2	X	X	955	-2	X	X
		DAY	29			DAY	30			DAY	31																	
00	948	-2	X	X	X	-3	X	X	950	-3	X	X																
03	954	-3	X	X	948	-3	X	X	950	-3	X	X																
06	950	-2	X	X	X	-3	X	X	954	-3	X	X																
09	X	-2	X	X	946	-3	X	X	954	-3	X	X																
12	X	-2	X	X	946	-3	X	X	X	-3	X	X																
15	957	-2	X	X	950	-3	X	X	X	-3	X	X																
18	952	-3	X	X	X	-2	X	X	X	-2	X	X																
21	X	-3	X	X	949	-3	X	X	948	-2	X	X																

Note: Pressure occasionally questionable

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

* TEMPERATURE (C) * MEAN = -2.9 STD DEV = 1.5 MAX = 1.9 AT 211 GMT ON DAY 20 MIN = -6.6 AT 902 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 956.5 STD DEV = 7.5 MAX = 976.0 AT 1651 GMT ON DAY 4 MIN = 944.0 AT 21 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 17.3 % 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 : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

JAN 93

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	-3	3	115	984	-3	2	132	986	-3	3	133	991	-2	3	357	978	1	1	97	977	-1	2	112	981	-1	2	4
03	983	-3	3	140	984	-2	2	130	987	-3	2	140	990	0	3	312	978	0	1	146	977	-1	4	129	981	-1	3	355
06	983	-4	3	136	984	-2	1	85	987	-3	2	135	988	-2	4	357	977	0	2	355	978	-2	4	137	981	-1	3	344
09	983	-4	2	129	984	-3	2	360	988	-4	3	139	986	-3	1	350	975	0	4	143	978	-3	3	129	982	-1	3	306
12	983	-5	3	132	985	-3	1	352	989	-4	3	142	983	-6	1	358	974	-1	2	95	979	-4	2	129	982	-2	2	300
15	983	-5	2	137	985	-3	0	0	990	-4	5	153	982	-3	1	293	974	-3	2	120	980	-6	2	136	981	-4	1	331
18	984	-5	2	140	985	-3	1	158	992	-3	1	253	980	-4	2	313	976	-1	3	123	980	-4	1	133	981	-4	2	329
21	984	-4	1	142	985	-5	2	137	992	-2	2	348	979	-2	2	312	X	X	X	X	981	-2	0	0	982	-3	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-2	2	2	984	2	1	330	976	2	0	0	969	0	2	343	994	0	3	149	987	0	1	19	985	-1	3	132
03	984	0	1	351	983	2	3	122	975	5	2	26	975	3	0	0	994	1	0	0	985	-1	3	360	987	-3	3	129
06	985	0	2	25	983	3	1	135	971	5	3	248	979	2	5	144	993	1	2	122	984	0	2	330	988	-4	3	135
09	985	-1	1	296	982	2	2	253	969	2	2	237	983	-1	6	143	993	1	0	0	982	-1	3	307	990	-4	4	149
12	985	0	0	0	980	1	2	234	968	1	0	0	986	-2	6	135	993	-2	1	350	981	-1	2	320	992	-4	4	153
15	985	-1	1	300	980	-1	1	105	966	1	2	309	989	-3	3	154	992	-1	2	322	981	-2	1	322	993	-4	3	151
18	985	0	2	299	979	-1	2	132	965	0	0	0	991	-3	2	139	990	-2	2	354	982	-1	0	0	994	-3	4	137
21	984	1	1	350	978	2	1	94	966	1	2	357	993	0	3	139	989	-2	1	14	983	-1	2	160	995	-2	4	132
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-2	3	137	991	-1	3	360	988	-1	2	352	1000	-1	7	135	1000	-3	5	130	997	0	4	315	1001	-6	3	129
03	996	-1	3	153	990	1	4	323	989	1	1	360	1001	-2	3	142	999	-2	5	140	996	-1	5	347	1000	-4	3	129
06	995	-1	3	142	988	-1	4	355	990	1	0	0	1001	-1	4	149	999	-2	4	143	996	-1	3	344	1000	-5	3	129
09	995	-1	2	125	988	-2	2	341	992	-1	2	109	1002	-3	6	143	998	-3	4	139	997	-1	3	298	1000	-5	4	122
12	994	-2	0	0	987	-2	0	0	994	-2	2	144	1002	-4	5	151	999	-4	3	127	998	-3	2	322	1001	-7	3	135
15	993	-2	0	0	987	-2	0	0	995	-2	4	143	1001	-3	3	137	998	-4	1	132	999	-6	2	140	1001	-7	3	137
18	992	-2	1	348	987	1	0	0	997	-1	3	163	1001	-5	3	130	998	-3	0	0	1000	-3	5	140	1001	-8	4	133
21	992	-1	1	126	987	-1	3	352	999	-2	4	125	1001	-4	3	130	998	-2	2	351	1000	-4	3	127	1001	-8	2	113
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	-6	0	0	995	-3	2	109	994	-6	2	109	989	-3	3	355	986	-3	2	350	992	-3	3	119	987	-6	5	139
03	998	-4	2	337	995	-3	2	109	993	-5	2	125	988	-3	3	345	987	-2	2	333	992	-3	3	98	985	-7	4	150
06	996	-4	2	4	995	-4	2	147	993	-4	2	106	987	-3	4	355	988	-1	1	307	991	-3	5	142	984	-6	6	140
09	995	-4	2	317	995	-5	3	137	992	-4	1	129	986	-5	1	348	988	-2	0	0	991	-4	5	146	983	-7	5	157
12	995	-4	3	307	995	-6	3	149	992	-6	1	137	985	-5	1	330	990	-3	1	130	991	-6	4	143	982	-6	4	161
15	994	-5	2	243	995	-6	4	147	991	-5	0	0	985	-5	0	0	990	-3	2	140	990	-7	5	147	981	-6	2	156
18	995	-4	1	347	995	-6	4	140	991	-4	0	0	985	-4	1	307	991	-3	1	139	989	-7	7	153	979	-5	2	312
21	995	-3	2	275	995	-6	4	143	990	-3	3	281	985	-5	3	343	992	-5	2	136	988	-7	9	149	978	-4	3	312
		DAY	29			DAY	30			DAY	31																	
00	977	-3	2	307	979	-4	1	125	987	-4	4	133																
03	976	-3	3	310	979	-1	1	23	990	-4	3	118																
06	976	-3	2	345	979	-3	3	5	991	-4	3	130																
09	976	-3	0	0	980	-4	1	345	993	-5	4	147																
12	977	-4	0	0	981	-4	0	0	994	-5	3	151																
15	977	-6	0	0	982	-5	1	219	995	-5	4	150																
18	979	-2	0	0	984	-6	1	126	995	-3	3	140																
21	979	-5	3	119	986	-4	3	133	995	-4	4	135																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.3 MAX = 5.4 AT 420 GMT ON DAY 10 MIN = -8.6 AT 1751 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 987.6 STD DEV = 7.8 MAX =1002.0 AT 1153 GMT ON DAY 18 MIN = 964.7 AT 1847 GMT ON DAY 10

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.5 RESULTANT = 1.0 FROM 128. CONSTANCY =0.42 MAX = 8.6 FROM 149. AT 2048 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	41	47	10	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	12	2	0	0	2	8	39	11	0	0	1	2	1	3	9	9

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

FEB 93

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	994	-4	3	144	993	-4	2	140	988	-4	2	127	984	-5	4	129	985	-8	5	160	981	-8	3	125	981	-8	5	147
03	994	-4	6	143	992	-2	1	120	987	-4	2	143	984	-5	6	137	984	-7	5	139	981	-7	2	139	980	-7	5	140
06	994	-4	4	149	992	-1	2	1	985	-5	3	136	984	-6	5	140	983	-8	4	146	981	-7	3	137	979	-7	5	143
09	994	-5	3	135	991	-3	2	347	985	-5	2	144	985	-7	3	147	983	-8	3	157	982	-8	3	156	978	-9	6	158
12	994	-5	4	158	990	-4	2	317	984	-5	2	146	985	-8	4	140	983	-9	3	135	982	-9	2	144	977	-10	3	158
15	994	-8	2	150	990	-4	1	237	984	-6	3	127	985	-10	6	154	982	-10	3	147	981	-9	2	149	976	-10	5	149
18	994	-7	2	143	990	-6	2	130	984	-6	4	129	986	-10	4	158	982	-9	3	137	982	-9	3	140	975	-10	7	146
21	994	-4	1	126	989	-4	3	146	984	-5	3	140	985	-9	5	143	982	-9	2	130	982	-9	3	154	974	-9	7	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-8	8	140	971	-6	5	130	970	-4	5	122	975	-4	4	125	977	-6	6	158	977	-8	3	140	974	-10	8	139
03	972	-8	6	133	970	-5	5	129	970	-4	5	106	975	-4	4	106	976	-7	4	146	977	-8	4	142	975	-8	5	147
06	972	-7	6	143	970	-6	6	129	971	-4	3	139	976	-4	2	132	975	-7	5	147	977	-9	4	143	973	-8	5	132
09	972	-7	4	149	970	-6	5	125	971	-4	3	164	976	-4	1	247	975	-9	5	129	977	-9	5	133	973	-8	5	153
12	972	-8	4	135	970	-6	2	188	972	-5	5	140	977	-7	2	220	975	-9	4	150	977	-10	4	163	972	-9	3	140
15	971	-8	4	158	970	-7	6	144	973	-6	4	158	978	-7	1	215	975	-10	3	151	977	-10	4	158	972	-10	3	149
18	971	-8	3	147	971	-7	4	146	973	-6	4	172	978	-6	1	195	976	-9	4	163	975	-9	7	144	971	-10	5	137
21	971	-7	3	132	971	-6	4	151	974	-4	4	144	978	-6	2	126	977	-8	3	135	975	-10	9	139	972	-10	3	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-9	2	144	963	-10	3	133	966	-11	5	150	966	-8	2	147	964	-7	1	4	961	-11	5	135	960	-8	2	95
03	970	-8	1	319	963	-9	4	136	966	-11	4	137	965	-8	1	122	965	-6	1	18	960	-11	6	140	959	-8	1	97
06	968	-8	3	343	963	-9	3	151	967	-10	2	160	964	-7	0	0	965	-8	1	129	960	-11	6	137	957	-7	1	39
09	967	-8	1	352	963	-9	3	146	968	-10	1	135	964	-10	1	217	965	-9	2	144	961	-11	8	151	954	-10	1	233
12	966	-10	1	240	963	-10	3	153	967	-11	1	220	964	-11	1	205	965	-10	2	137	962	-12	2	194	952	-10	0	0
15	965	-10	1	171	964	-11	3	135	967	-11	1	165	964	-11	0	0	965	-11	3	160	961	-11	0	0	949	-10	1	205
18	964	-11	1	182	964	-11	5	129	967	-10	1	196	964	-11	1	158	964	-11	3	154	961	-8	0	0	947	-11	1	165
21	964	-10	4	133	965	-11	4	142	966	-10	2	142	964	-8	0	0	963	-11	3	147	961	-7	0	0	945	-9	1	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	944	-9	3	119	957	-5	4	210	975	-4	5	177	973	-8	3	140	964	-9	1	127	961	-5	1	265	966	-2	3	104
03	943	-8	1	113	959	-4	3	120	976	-4	3	262	975	-8	5	115	961	-9	3	139	959	-4	2	333	967	-3	2	230
06	944	-8	2	135	961	-8	4	246	977	-4	2	168	975	-10	3	144	958	-10	4	139	959	-3	2	345	967	-3	1	90
09	945	-10	0	0	963	-10	3	233	978	-7	2	191	974	-10	1	189	960	-13	5	151	959	-5	1	143	966	-5	1	284
12	947	-10	0	0	966	-11	3	248	979	-7	2	168	973	-11	0	0	962	-14	3	149	962	-3	2	257	967	-6	2	262
15	950	-13	3	232	969	-11	5	239	978	-7	0	0	971	-11	1	187	962	-13	6	205	963	0	4	182	967	-5	0	0
18	952	-13	3	243	972	-8	3	223	977	-7	1	216	969	-11	2	161	962	-14	4	237	964	0	6	203	968	-5	0	0
21	955	-8	4	217	973	-7	6	253	975	-6	1	223	966	-8	0	0	961	-10	3	240	966	-2	3	120	969	-1	0	0

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

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 2.7 MAX = 0.3 AT 1855 GMT ON DAY 27 MIN = -14.6 AT 1134 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 971.5 STD DEV = 10.8 MAX = 994.5 AT 1057 GMT ON DAY 1 MIN = 942.7 AT 254 GMT ON DAY 22

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.9 RESULTANT = 2.5 FROM 150. CONSTANCY =0.81 MAX = 10.8 FROM 140. AT 2211 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	40	22	6	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	1	0	0	0	1	5	42	25	4	4	6	5	1	0	1	2

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

MAR 93

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	-4	3	329	977	-4	3	142	969	-7	5	139	967	-12	4	146	966	-11	3	151	972	-13	5	157
03	972	-1	2	350	980	-3	5	319	976	-5	5	142	969	-7	3	157	966	-12	4	172	966	-11	4	150	972	-13	4	161
06	976	-5	4	146	980	-3	0	0	975	-7	6	149	969	-8	5	146	966	-12	2	172	966	-11	3	154	972	-14	6	132
09	979	-5	2	157	979	-2	2	178	973	-7	5	146	969	-8	4	171	966	-12	1	216	967	-12	3	163	973	-15	4	157
12	980	-6	2	233	981	-5	3	146	971	-7	4	149	967	-10	5	147	965	-13	1	232	968	-13	2	201	973	-15	5	161
15	981	-6	2	208	980	-6	1	348	969	-8	0	0	967	-11	4	157	964	-12	1	220	969	-12	4	140	974	-15	4	153
18	982	-6	2	196	979	-5	0	0	968	-8	2	157	967	-11	5	158	965	-12	3	154	970	-13	3	158	974	-15	6	151
21	982	-5	0	0	978	-3	0	0	969	-7	6	139	967	-12	5	153	965	-12	3	167	971	-12	5	158	975	-15	6	143
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-14	8	142	983	-16	5	147	980	-19	6	151	978	-20	7	142	973	-20	2	137	969	-21	0	0	971	-17	5	157
03	976	-14	8	154	982	-15	8	133	980	-19	6	139	979	-20	7	147	971	-20	3	151	967	-20	2	285	973	-18	5	142
06	977	-15	7	142	983	-17	8	150	979	-20	6	147	979	-21	4	154	970	-21	4	163	966	-21	2	253	974	-18	7	116
09	978	-15	6	149	983	-17	5	142	979	-20	5	147	979	-23	4	180	970	-22	4	146	966	-21	0	0	975	-20	2	201
12	978	-15	6	147	983	-18	3	153	978	-20	7	149	978	-22	3	187	969	-23	4	151	965	-22	0	0	976	-21	3	233
15	979	-15	9	133	981	-19	4	170	977	-21	5	139	976	-22	2	192	969	-23	3	165	966	-21	1	182	976	-21	2	255
18	981	-17	5	164	981	-18	4	160	978	-20	4	142	974	-22	2	206	969	-24	2	213	967	-20	4	137	976	-21	2	219
21	982	-15	9	137	981	-19	6	154	977	-20	8	139	973	-21	2	172	969	-23	2	199	969	-19	7	153	977	-20	2	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-18	2	185	979	-19	1	199	982	-19	1	219	977	-16	2	137	965	-11	7	194	969	-9	2	77	977	-9	2	39
03	978	-17	0	0	979	-18	3	140	982	-18	1	213	975	-14	4	153	964	-10	6	174	970	-8	1	202	978	-10	3	239
06	979	-17	0	0	979	-19	4	164	982	-21	3	223	973	-15	7	180	964	-11	1	161	971	-8	7	184	979	-10	1	95
09	979	-19	2	216	979	-21	2	219	981	-20	1	182	972	-16	3	160	963	-13	1	201	971	-9	3	206	980	-11	1	271
12	979	-19	2	209	980	-20	2	220	981	-19	6	170	970	-16	0	0	963	-13	4	227	972	-10	3	274	980	-12	3	246
15	979	-19	2	175	980	-20	2	174	980	-19	5	168	969	-16	1	154	963	-12	3	250	973	-9	6	182	981	-12	2	210
18	979	-20	4	181	981	-21	1	206	979	-20	4	229	967	-15	6	174	964	-11	2	116	974	-10	1	9	981	-11	0	0
21	979	-20	2	170	981	-20	0	0	977	-20	4	212	966	-13	6	195	967	-8	7	181	975	-11	1	261	981	-11	2	317
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-11	2	317	974	-12	2	261	983	-13	2	343	987	-16	1	115	990	-20	3	144	997	-21	3	153	993	-20	2	151
03	979	-11	1	329	972	-12	2	188	983	-12	1	189	988	-18	5	154	990	-18	1	277	997	-21	2	144	994	-20	2	201
06	979	-10	1	132	969	-14	1	136	983	-14	3	185	989	-19	6	143	990	-19	2	191	995	-21	1	247	994	-22	2	217
09	979	-11	2	348	969	-15	7	177	984	-16	5	157	990	-19	1	126	992	-20	3	158	994	-21	1	298	996	-23	4	167
12	979	-12	3	251	972	-17	9	146	986	-17	4	161	989	-19	1	160	994	-20	3	150	993	-21	2	260	997	-23	4	144
15	979	-13	3	257	976	-15	5	161	987	-17	3	153	989	-18	0	0	995	-20	2	160	992	-22	2	255	997	-23	5	126
18	977	-12	2	255	978	-15	6	175	987	-17	2	181	989	-19	5	161	996	-21	4	160	991	-22	2	257	998	-24	3	151
21	976	-13	2	237	981	-13	6	198	987	-17	1	161	990	-20	3	156	997	-22	5	156	992	-21	3	241	997	-26	3	239
		DAY	29			DAY	30			DAY	31																	
00	997	-25	2	232	994	-23	2	254	994	-17	1	305																
03	997	-23	1	196	993	-22	2	133	993	-18	1	137																
06	996	-25	3	250	993	-21	3	240	993	-19	2	279																
09	995	-24	2	212	992	-21	2	172	993	-18	0	0																
12	994	-25	0	0	993	-20	3	181	992	-20	2	59																
15	993	-25	2	251	993	-21	2	237	991	-20	0	0																
18	993	-23	1	217	993	-21	2	206	989	-19	1	175																
21	994	-24	0	0	994	-18	2	255	988	-20	2	140																

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

* TEMPERATURE (C) * MEAN = -15.8 STD DEV = 5.5 MAX = -0.5 AT 335 GMT ON DAY 1 MIN = -26.1 AT 632 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 9.3 MAX = 997.7 AT 1825 GMT ON DAY 28 MIN = 962.6 AT 1358 GMT ON DAY 19

* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.1 RESULTANT = 2.5 FROM 166. CONSTANCY =0.79 MAX = 10.8 FROM 127. AT 1254 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	35	34	20	9	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	0	0	1	0	1	18	30	14	11	7	9	3	1	2	2

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

APR 93

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	-18	0	0	973	-13	2	177	972	-10	8	132	972	-14	3	161	968	-16	3	149	967	-20	2	196	965	-13	1	94
03	984	-17	1	271	973	-11	0	0	973	-11	7	150	970	-9	3	258	968	-16	1	194	965	-20	3	281	968	-18	6	119
06	981	-19	0	0	974	-11	0	0	975	-11	5	181	967	-8	4	213	968	-17	1	191	964	-18	3	302	971	-18	2	164
09	978	-17	0	0	973	-10	5	144	974	-11	3	140	965	-10	7	175	969	-17	3	188	962	-18	0	0	971	-20	1	213
12	976	-16	0	0	972	-11	5	127	975	-11	4	154	966	-16	3	165	969	-19	6	182	963	-18	1	322	972	-19	2	262
15	973	-14	2	323	971	-10	6	139	975	-11	3	194	966	-16	1	255	969	-20	7	199	962	-17	2	312	972	-19	3	168
18	972	-13	3	306	971	-10	7	142	975	-14	2	302	967	-16	0	0	969	-21	3	237	963	-16	1	217	974	-18	1	149
21	972	-14	2	140	972	-11	6	163	974	-15	3	300	967	-18	3	160	968	-20	2	212	963	-14	1	312	976	-16	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-16	3	137	985	-19	2	240	979	-20	1	210	975	-22	5	172	982	-20	4	160	990	-26	0	0	986	-15	1	111
03	980	-17	2	144	985	-20	2	226	978	-20	1	227	975	-22	5	164	984	-22	3	174	989	-26	0	0	986	-16	2	222
06	982	-18	2	198	984	-20	3	237	977	-21	0	0	975	-23	4	164	986	-24	3	154	989	-26	0	0	986	-15	0	0
09	984	-20	3	233	983	-20	3	234	976	-21	0	0	976	-23	3	163	987	-25	3	170	988	-26	0	0	986	-17	3	243
12	984	-18	1	277	982	-19	2	244	975	-21	2	212	977	-22	1	154	988	-25	2	255	987	-22	5	220	986	-16	1	210
15	984	-19	0	0	981	-19	1	289	974	-20	0	0	978	-22	1	216	989	-25	0	0	986	-22	6	227	986	-18	4	177
18	984	-19	0	0	980	-20	0	0	974	-19	2	165	978	-22	0	0	989	-27	1	156	986	-16	5	196	985	-19	4	253
21	985	-20	2	206	979	-20	1	194	974	-22	4	156	979	-21	1	216	989	-26	0	0	985	-15	1	282	984	-18	2	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-17	2	198	955	-17	2	208	953	-12	3	313	974	-16	4	101	978	-23	3	151	980	-22	4	174	976	-25	1	310
03	982	-17	1	213	951	-16	2	216	956	-12	3	303	976	-16	3	143	979	-23	5	170	980	-21	4	172	976	-24	1	222
06	979	-18	4	247	949	-15	2	215	958	-12	1	360	976	-16	3	132	980	-23	3	147	979	-22	4	170	975	-26	0	0
09	976	-14	3	35	949	-16	3	319	962	-11	2	264	977	-17	4	158	981	-22	2	171	978	-24	5	151	974	-25	0	0
12	974	-16	3	165	948	-14	7	229	966	-11	0	0	977	-19	3	168	982	-20	3	201	977	-26	5	136	973	-25	0	0
15	971	-17	3	175	947	-13	5	225	966	-12	3	112	977	-20	4	157	982	-20	3	171	976	-27	3	144	972	-25	2	220
18	965	-19	4	253	948	-10	7	189	969	-14	5	109	978	-21	4	164	982	-20	3	151	976	-27	2	143	971	-25	0	0
21	959	-20	3	191	949	-11	6	220	972	-15	3	115	978	-22	5	146	981	-21	5	157	976	-24	0	0	971	-26	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-25	1	147	974	-28	5	157	976	-27	0	0	979	-25	0	0	974	-22	3	223	972	-24	2	225	975	-18	2	112
03	971	-24	3	244	974	-27	5	160	977	-26	1	209	978	-25	1	232	974	-23	0	0	972	-24	2	172	978	-18	2	320
06	972	-24	2	130	973	-27	3	154	977	-26	0	0	978	-27	0	0	974	-21	1	240	971	-24	2	217	979	-18	2	272
09	972	-25	3	119	974	-27	2	198	978	-25	2	150	977	-26	1	219	974	-21	0	0	972	-24	2	212	981	-17	2	156
12	973	-25	5	157	974	-26	2	191	978	-25	1	182	976	-26	0	0	974	-22	2	216	972	-22	0	0	983	-18	1	212
15	972	-26	3	167	974	-26	2	248	978	-26	2	227	975	-25	1	216	974	-24	3	237	971	-22	1	208	985	-21	2	330
18	973	-27	3	150	975	-26	0	0	978	-26	0	0	974	-26	0	0	974	-23	1	85	971	-22	1	140	986	-23	3	285
21	973	-27	3	136	975	-27	0	0	978	-27	1	262	974	-24	4	213	973	-24	1	154	973	-19	3	240	986	-22	2	258
		DAY	29			DAY	30																					
00	986	-21	2	277	978	-27	2	153																				
03	986	-20	2	241	977	-27	0	0																				
06	985	-23	0	0	976	-28	2	126																				
09	984	-25	5	136	975	-27	4	150																				
12	983	-26	5	130	974	-26	5	153																				
15	982	-26	5	137	973	-27	4	147																				
18	981	-27	1	157	972	-29	3	154																				
21	980	-27	0	0	971	-29	0	0																				

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

* TEMPERATURE (C) * MEAN = -20.0 STD DEV = 5.0 MAX = -6.5 AT 331 GMT ON DAY 4 MIN = -29.1 AT 2217 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 975.0 STD DEV = 8.1 MAX = 989.7 AT 2221 GMT ON DAY 12 MIN = 947.2 AT 1545 GMT ON DAY 16

* WINDS (M/S) * MEAN = 2.3 STD DEV = 1.8 RESULTANT = 1.6 FROM 180. CONSTANCY =0.67 MAX = 9.6 FROM 184. AT 2034 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	48	32	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	1	0	1	0	2	4	11	23	11	12	13	9	4	4	5	1

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

MAY 93

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	-30	1	223	970	-22	0	0	980	-22	3	168	981	-25	6	149	982	-26	3	123	978	-27	3	129	985	-27	2	147
03	968	-30	2	206	971	-22	2	232	980	-22	2	185	981	-24	4	157	981	-28	0	0	979	-27	4	130	985	-28	2	196
06	968	-29	0	0	973	-21	1	243	980	-22	0	0	982	-24	0	0	980	-27	0	0	981	-26	5	154	984	-28	0	0
09	967	-25	2	322	975	-20	1	203	981	-23	0	0	982	-26	1	344	979	-28	2	298	982	-27	5	147	983	-30	0	0
12	966	-26	0	0	976	-22	2	212	981	-22	0	0	982	-26	0	0	977	-27	1	319	983	-27	5	158	982	-30	0	0
15	965	-25	0	0	978	-22	2	181	980	-23	2	151	982	-26	0	0	977	-28	1	299	984	-26	4	153	981	-30	1	222
18	967	-25	3	143	978	-22	2	234	980	-24	0	0	982	-26	0	0	976	-28	0	0	985	-27	2	210	980	-32	1	165
21	968	-21	1	258	979	-21	2	154	980	-26	2	143	982	-27	1	150	977	-27	1	170	985	-27	2	196	979	-32	1	119
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-31	0	0	984	-30	1	187	983	-32	5	142	981	-33	1	213	979	-33	3	313	991	-30	2	254	990	-26	0	0
03	980	-32	0	0	983	-33	1	156	984	-30	5	150	981	-33	1	213	978	-34	2	333	992	-32	3	322	989	-25	2	316
06	981	-33	0	0	983	-31	0	0	984	-32	6	140	981	-33	2	225	978	-35	3	317	993	-30	2	140	987	-25	0	0
09	982	-33	1	150	982	-33	0	0	984	-31	3	149	981	-33	0	0	978	-35	3	307	994	-29	1	351	985	-24	1	323
12	983	-31	0	0	982	-31	0	0	984	-32	2	139	980	-32	2	212	981	-35	0	0	994	-28	1	336	983	-24	1	322
15	983	-33	0	0	981	-31	0	0	983	-31	4	147	980	-34	2	144	983	-34	3	232	994	-27	0	0	982	-25	0	0
18	984	-31	1	217	981	-32	2	174	982	-31	0	0	980	-34	0	0	986	-33	0	0	992	-25	0	0	980	-25	0	0
21	984	-31	1	189	982	-33	4	142	981	-32	0	0	979	-35	0	0	988	-32	2	222	992	-27	0	0	979	-24	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-23	0	0	975	-25	5	143	975	-22	0	0	970	-24	1	137	973	-29	0	0	974	-27	5	142	962	-20	3	87
03	977	-23	0	0	976	-24	0	0	975	-19	0	0	970	-30	3	143	973	-27	1	255	973	-25	9	139	963	-20	2	174
06	977	-24	4	147	976	-23	2	232	974	-18	1	271	970	-27	2	153	973	-30	1	46	972	-25	9	153	965	-21	2	201
09	977	-23	6	161	975	-25	1	313	973	-24	2	160	970	-28	0	0	973	-29	0	0	970	-25	9	150	966	-22	2	147
12	977	-24	5	167	975	-24	3	151	973	-27	2	150	971	-26	2	170	973	-31	0	0	968	-24	7	158	968	-23	2	157
15	976	-25	3	144	975	-26	0	0	973	-25	1	163	972	-28	2	206	973	-31	3	147	966	-23	5	144	969	-24	2	154
18	975	-25	3	161	975	-22	0	0	972	-24	0	0	972	-31	0	0	974	-31	1	172	963	-22	4	109	970	-25	3	168
21	975	-26	3	151	975	-23	0	0	971	-24	0	0	973	-29	1	331	974	-27	4	156	962	-21	3	109	970	-23	3	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-23	2	198	962	-18	1	272	954	-25	4	172	958	-24	1	233	971	-23	1	142	974	-29	3	151	987	-30	5	167
03	970	-21	2	192	960	-19	1	295	955	-24	3	254	958	-23	2	229	972	-23	2	157	975	-26	2	175	988	-29	5	160
06	969	-20	4	142	957	-17	8	177	956	-24	4	253	959	-24	2	203	972	-23	2	265	977	-28	4	142	988	-29	4	189
09	969	-16	4	146	956	-16	3	170	957	-22	3	178	962	-26	3	144	973	-26	3	282	980	-30	5	150	987	-27	4	158
12	969	-15	2	161	954	-18	0	0	958	-22	2	201	963	-25	0	0	972	-24	4	312	981	-30	6	149	985	-27	2	174
15	968	-14	1	219	952	-19	2	296	958	-21	2	220	965	-22	0	0	972	-25	2	262	984	-29	4	172	983	-27	0	0
18	966	-18	4	161	951	-28	1	158	958	-21	2	236	967	-20	2	223	972	-27	2	139	985	-29	8	156	982	-31	1	140
21	964	-19	0	0	953	-26	4	146	958	-22	1	292	969	-20	0	0	972	-27	3	143	987	-30	6	165	980	-30	2	158
		DAY	29			DAY	30			DAY	31																	
00	980	-30	3	143	980	-30	0	0	984	-26	5	164																
03	980	-33	2	156	980	-31	0	0	984	-26	4	153																
06	980	-33	5	135	980	-31	0	0	984	-25	6	160																
09	980	-32	3	171	981	-32	0	0	984	-27	6	136																
12	980	-32	3	136	982	-30	0	0	984	-31	7	150																
15	981	-31	1	135	982	-29	0	0	985	-33	6	167																
18	980	-31	0	0	983	-27	1	220	984	-31	2	164																
21	980	-31	0	0	983	-26	3	175	982	-30	3	226																

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

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 4.3 MAX = -13.3 AT 1040 GMT ON DAY 22 MIN = -35.8 AT 719 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 976.2 STD DEV = 8.6 MAX = 994.1 AT 1031 GMT ON DAY 13 MIN = 950.5 AT 1701 GMT ON DAY 23

* WINDS (M/S) * MEAN = 2.0 STD DEV = 2.0 RESULTANT = 1.5 FROM 164. CONSTANCY =0.72 MAX = 11.3 FROM 156. AT 505 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	57	26	14	1	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	0	1	0	1	2	18	32	11	8	10	3	2	3	6	2

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

JUN 93

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	-31	2	300	956	-13	6	168	964	-16	6	188	984	-17	8	185	X	X	X	X	970	-16	5	132	X	X	X	X
03	979	-31	1	208	952	-12	4	168	968	-17	7	196	985	-16	7	192	968	-15	5	108	971	-13	8	139	976	-11	4	122
06	978	-30	3	208	948	-11	7	175	973	-17	5	178	X	X	X	X	968	-14	2	123	971	-12	6	144	979	-12	5	132
09	976	-31	5	127	945	-11	7	174	977	-18	5	182	979	-14	4	115	968	-14	1	150	X	X	X	X	981	-11	4	126
12	973	-26	3	119	943	-10	8	180	981	-16	4	163	976	-14	5	157	967	-13	2	217	968	-11	10	178	983	-12	2	139
15	970	-27	7	143	X	X	X	X	983	-17	5	181	974	-15	3	116	X	X	X	X	X	X	X	X	985	-13	4	154
18	967	-23	5	151	950	-15	10	143	X	X	X	X	971	-16	5	113	969	-16	3	227	971	-10	7	147	987	-13	3	156
21	959	-16	9	184	955	-16	9	146	984	-18	6	170	X	X	X	X	X	X	X	X	X	X	X	X	988	-13	3	170
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-13	3	160	1000	-20	0	0	991	-23	4	149	991	-28	6	161	980	-20	1	137	972	-27	3	327	966	-17	6	135
03	991	-15	2	136	1001	-19	0	0	991	-24	4	165	990	-29	3	137	978	-20	0	0	972	-27	0	0	965	-15	4	160
06	993	-16	3	153	1001	-20	0	0	990	-25	3	149	989	-27	4	144	976	-22	2	239	971	-25	0	0	962	-15	3	135
09	995	-16	2	170	999	-21	0	0	990	-26	4	140	989	-24	4	175	975	-21	2	227	971	-23	0	0	959	-16	8	106
12	996	-17	1	203	998	-22	0	0	990	-27	7	136	987	-24	3	139	973	-19	2	196	970	-23	0	0	958	-18	6	113
15	997	-19	2	139	995	-17	0	0	990	-29	6	146	986	-23	1	170	972	-20	2	230	969	-19	6	154	959	-18	7	118
18	998	-19	4	151	992	-16	0	0	990	-29	6	146	982	-21	5	181	972	-19	0	0	967	-18	6	151	961	-18	1	156
21	1000	-17	3	170	991	-23	4	136	991	-31	4	161	981	-21	4	177	972	-20	2	337	966	-17	9	144	960	-18	1	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-17	1	209	968	-23	1	154	959	-16	2	180	948	-20	2	225	947	-27	0	0	961	-23	0	0	972	-26	0	0
03	959	-18	4	236	966	-24	3	232	958	-17	3	168	947	-21	1	199	948	-27	3	144	962	-23	0	0	973	-28	1	277
06	960	-17	2	253	965	-25	2	243	956	-17	3	243	946	-21	0	0	949	-26	3	143	964	-24	0	0	973	-30	1	282
09	963	-21	5	142	964	-24	0	0	954	-15	0	0	946	-20	2	230	951	-26	2	160	966	-23	0	0	973	-28	1	246
12	965	-22	2	180	962	-20	1	222	953	-18	5	140	946	-22	2	140	953	-25	1	168	968	-23	0	0	974	-29	1	139
15	967	-22	3	174	960	-17	2	206	951	-19	0	0	946	-23	1	125	955	-25	0	0	969	-24	0	0	975	-28	3	158
18	967	-22	2	187	959	-18	0	0	950	-21	2	143	946	-24	1	143	957	-25	0	0	971	-24	0	0	975	-27	4	140
21	968	-22	2	158	959	-16	1	199	949	-19	2	174	946	-25	1	156	958	-23	0	0	971	-25	0	0	977	-28	4	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-27	4	143	978	-21	3	164	963	-27	0	0	966	-30	6	147	970	-29	2	236	966	-33	2	267	973	-27	3	170
03	977	-26	3	161	976	-22	2	240	961	-27	2	223	967	-30	4	161	969	-29	2	248	966	-33	2	268	973	-27	3	178
06	977	-25	2	113	975	-22	0	0	X	X	X	X	969	-29	5	163	967	-30	0	0	966	-34	2	285	974	-27	4	171
09	976	-21	6	177	973	-27	3	135	961	-27	3	181	970	-28	3	174	965	-30	1	272	966	-34	2	285	974	-26	3	174
12	976	-20	5	172	970	-27	3	137	961	-28	3	156	971	-27	0	0	965	-32	0	0	967	-33	2	285	974	-25	1	80
15	976	-19	3	191	968	-27	3	130	962	-29	6	153	971	-28	2	217	965	-31	1	316	968	-33	0	0	973	-25	5	142
18	978	-20	3	156	965	-26	3	143	963	-27	7	158	971	-29	2	205	965	-32	0	0	970	-32	0	0	971	-26	3	195
21	979	-21	4	161	964	-27	1	149	964	-28	7	151	971	-29	3	171	966	-33	0	0	972	-30	3	167	968	-26	1	222
		DAY	29			DAY	30																					
00	964	-25	3	198	954	-20	5	241																				
03	959	-24	4	213	954	-17	2	233																				
06	956	-24	2	241	954	-20	6	244																				
09	953	-23	1	240	954	-19	7	241																				
12	952	-22	3	244	955	-20	6	241																				
15	953	-22	3	241	957	-20	5	201																				
18	954	-21	5	243	959	-20	6	212																				
21	954	-21	4	253	961	-19	4	178																				

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

* TEMPERATURE (C) * MEAN = -22.0 STD DEV = 5.7 MAX = -8.9 AT 1612 GMT ON DAY 2 MIN = -33.9 AT 803 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 969.6 STD DEV = 13.1 MAX =1000.9 AT 617 GMT ON DAY 9 MIN = 943.0 AT 1224 GMT ON DAY 2
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.4 RESULTANT = 2.3 FROM 168. CONSTANCY =0.78 MAX = 10.5 FROM 130. AT 2011 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.0 % PRESSURE: 5.0 % WINDS: 5.0 %

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:	37	34	16	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	0	0	0	0	1	6	22	22	18	9	7	9	2	3	1	1

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

JUL 93

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	951	-14	4	236	967	-15	3	164	966	-20	1	172	972	-16	0	0	975	-21	0	0	961	-26	1	233
03	959	-16	5	203	951	-13	3	267	974	-19	10	153	965	-21	0	0	973	-16	3	116	974	-21	0	0	961	-26	0	0
06	959	-17	8	177	951	-10	5	170	981	-19	5	151	963	-20	0	0	974	-18	3	165	972	-23	1	225	962	-26	0	0
09	958	-18	5	232	952	-11	2	258	983	-19	5	182	963	-19	1	258	974	-17	0	0	969	-24	1	241	962	-25	1	222
12	955	-18	3	225	952	-13	3	177	984	-19	2	149	962	-17	1	216	975	-18	0	0	967	-23	0	0	963	-27	1	241
15	953	-19	2	223	952	-15	2	248	979	-21	1	284	964	-19	1	309	976	-19	2	98	964	-25	0	0	963	-27	0	0
18	951	-18	2	232	955	-13	0	0	972	-23	2	343	967	-18	1	188	976	-20	0	0	963	-26	0	0	965	-27	1	284
21	949	-14	6	195	960	-15	3	171	967	-21	1	64	970	-17	1	146	976	-20	1	202	961	-25	0	0	966	-28	2	319
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-28	1	344	981	-26	2	158	988	-28	X	X	989	-22	0	0	986	-22	0	0	971	-24	0	0	956	-26	5	158
03	968	-29	0	0	983	-28	3	135	988	-28	X	X	990	-25	0	0	984	-23	0	0	969	-25	0	0	955	-25	6	156
06	968	-29	0	0	985	-28	3	149	989	-28	X	X	989	-21	1	199	983	-26	1	149	967	-25	0	0	954	-23	3	170
09	969	-28	0	0	986	-26	1	150	989	-27	X	X	989	-22	0	0	981	-25	2	137	965	-22	1	198	953	-23	3	126
12	971	-29	0	0	986	-27	X	X	989	-26	1	146	988	-25	0	0	979	-23	1	140	964	-24	2	144	952	-20	4	130
15	973	-28	0	0	987	-26	X	X	989	-25	0	0	988	-23	0	0	977	-24	1	132	961	-23	3	150	952	-19	0	0
18	976	-28	0	0	987	-27	X	X	989	-26	0	0	988	-24	1	143	974	-25	0	0	960	-25	5	153	952	-22	2	157
21	979	-27	3	151	988	-28	X	X	989	-27	0	0	987	-22	1	146	973	-24	0	0	958	-26	6	149	951	-23	1	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-21	1	133	953	-19	0	0	950	-25	1	149	949	-22	6	112	938	-16	4	170	937	-19	1	264	953	-22	2	195
03	951	-22	1	254	954	-18	0	0	950	-24	0	0	951	-22	4	116	937	-19	0	0	942	-19	3	118	954	-24	1	150
06	950	-20	4	240	955	-23	3	163	949	-23	0	0	951	-22	0	0	935	-18	2	246	944	-20	1	223	955	-25	2	225
09	950	-19	1	147	956	-24	3	126	949	-23	0	0	950	-20	0	0	933	-17	0	0	945	-21	0	0	956	-25	1	220
12	950	-21	3	236	956	-24	2	246	949	-21	0	0	947	-20	0	0	931	-18	2	246	946	-21	1	234	956	-27	2	234
15	950	-21	2	219	955	-23	2	282	950	-22	2	120	945	-19	0	0	929	-16	0	0	948	-20	0	0	957	-25	2	233
18	951	-19	2	223	X	X	X	X	950	-22	2	203	943	-20	0	0	930	-13	4	181	949	-20	0	0	957	-25	0	0
21	951	-18	5	201	X	X	X	X	950	-20	1	187	939	-20	3	232	933	-16	5	111	951	-21	4	118	958	-23	1	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-24	3	184	963	-24	2	149	948	-19	1	227	949	-23	1	149	979	-23	1	185	981	-25	3	90	993	-15	0	0
03	961	-23	2	154	961	-21	2	199	945	-22	5	230	953	-21	2	205	981	-22	2	189	983	-23	1	220	992	-15	1	182
06	963	-24	4	158	960	-21	3	144	943	-22	3	230	957	-22	2	94	982	-24	2	189	985	-20	0	0	992	-16	2	146
09	964	-24	4	171	959	-22	3	163	941	-21	2	209	962	-22	2	201	983	-23	2	226	987	-17	1	248	993	-21	1	161
12	965	-25	1	177	956	-21	4	181	940	-22	1	229	967	-22	3	139	983	-23	1	239	989	-15	0	0	993	-18	2	168
15	965	-24	3	147	954	-21	1	267	941	-25	2	303	971	-23	4	115	983	-23	0	0	990	-16	0	0	992	-20	0	0
18	965	-25	3	167	952	-22	2	226	942	-26	0	0	974	-23	3	139	982	-23	2	223	990	-15	5	217	990	-21	0	0
21	965	-24	3	158	950	-20	3	240	946	-25	3	151	977	-23	3	172	982	-25	0	0	992	-16	3	217	987	-21	1	313
		DAY	29			DAY	30			DAY	31																	
00	986	-22	1	160	979	-25	3	293	970	-24	0	0																
03	986	-25	3	153	975	-25	1	265	970	-23	1	279																
06	985	-25	0	0	972	-23	1	285	971	-26	3	137																
09	983	-26	0	0	969	-21	2	265	973	-26	2	137																
12	982	-27	3	149	970	-24	5	139	976	-27	3	149																
15	982	-26	2	143	971	-25	3	146	978	-26	2	255																
18	983	-26	0	0	970	-25	2	150	977	-26	3	315																
21	982	-25	3	300	970	-24	1	299	978	-27	3	333																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.0 STD DEV = 3.8 MAX = -9.4 AT 659 GMT ON DAY 2 MIN = -29.6 AT 1914 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 965.8 STD DEV = 15.7 MAX = 993.0 AT 1019 GMT ON DAY 28 MIN = 928.9 AT 1520 GMT ON DAY 19
* WINDS (M/S) * MEAN = 1.7 STD DEV = 1.7 RESULTANT = 1.1 FROM 178. CONSTANCY =0.65 MAX = 11.8 FROM 127. AT 213 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 4.4 %

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:	62	27	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	0	0	0	1	2	5	13	21	13	7	18	8	4	5	2	2

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

AUG 93

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	977	-27	0	0	970	-27	1	142	959	-29	5	154	971	-26	1	133	978	-29	4	143	X	X	X	X	X	X	X	X
03	978	-25	1	212	970	-29	2	187	961	-30	2	158	972	-21	0	0	977	-29	4	139	X	X	X	X	X	X	X	X
06	978	-26	0	0	969	-28	1	307	962	-29	0	0	972	-22	3	208	976	-28	5	161	X	X	X	X	X	X	X	X
09	977	-25	0	0	967	-28	2	326	964	-28	2	275	974	-22	3	157	975	-30	3	153	X	X	X	X	X	X	X	X
12	976	-27	0	0	965	-28	3	326	965	-25	0	0	975	-25	4	146	974	-30	3	139	X	X	X	X	X	X	X	X
15	975	-22	0	0	962	-29	2	309	966	-26	0	0	976	-25	2	150	973	-31	0	0	X	X	X	X	X	X	X	X
18	972	-27	0	0	959	-30	0	0	968	-26	0	0	976	-26	2	175	X	X	X	X	X	X	X	X	X	X	X	X
21	971	-27	0	0	958	-28	1	194	970	-28	1	158	977	-29	3	143	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 84.7 % PRESSURE: 84.7 % WINDS: 84.7 %

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:	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 : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

SEP 93

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	951	-29	1	312
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	950	-31	0	0
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	973	-16	2	187	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	972	-18	2	258	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	991	-23	1	341	996	-20	0	0	X	X	X	X	991	-30	3	127	972	-33	4	125	973	-32	2	315	969	-32	2	144
03	990	-24	0	0	996	-23	3	127	X	X	X	X	993	-30	0	0	970	-33	6	151	973	-30	0	0	969	-33	3	137
06	992	-25	2	150	996	-24	2	161	X	X	X	X	992	-32	1	5	968	-33	7	154	973	-34	0	0	970	-33	5	147
09	X	X	X	X	X	X	X	X	X	X	X	X	991	-32	1	295	969	-35	5	135	972	-30	0	0	971	-32	5	157
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	971	-36	2	139	970	-31	2	272	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	969	-33	1	149	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	968	-34	3	139	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	974	-29	1	268	X	X	X	X	973	-31	3	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-31	3	164	966	-31	0	0	952	-12	0	0	957	-30	1	135	965	-20	0	0	974	-24	3	133	967	-26	0	0
03	972	-31	4	151	964	-33	2	168	950	-14	5	205	955	-29	1	151	965	-18	1	281	973	-22	2	136	964	-25	0	0
06	972	-32	2	127	962	-32	2	188	954	-23	1	161	957	-30	1	150	967	-27	0	0	973	-25	2	143	961	-26	1	255
09	972	-32	1	180	961	-33	2	271	957	-29	2	130	959	-29	1	164	969	-27	3	144	973	-26	1	333	962	-29	3	140
12	971	-30	0	0	960	-33	3	299	959	-28	1	268	961	-25	1	172	970	-25	3	135	972	-27	0	0	963	-27	0	0
15	970	-32	1	189	958	-34	3	286	959	-29	1	312	962	-25	0	0	971	-25	2	137	973	-30	2	147	965	-26	1	98
18	969	-33	2	156	956	-32	3	319	957	-27	1	265	963	-25	0	0	972	-21	2	143	972	-26	0	0	967	-24	0	0
21	968	-33	2	137	954	-21	0	0	957	-27	1	309	964	-22	1	198	974	-23	2	160	970	-28	0	0	968	-21	0	0
		DAY	29			DAY	30																					
00	969	-20	2	154	973	-22	0	0																				
03	969	-18	0	0	974	-21	2	143																				
06	970	-19	4	165	975	-24	3	158																				
09	971	-20	1	236	977	-23	1	137																				
12	970	-19	1	225	978	-24	3	178																				
15	970	-22	1	140	978	-24	2	156																				
18	971	-22	0	0	978	-23	2	160																				
21	972	-22	2	187	978	-26	2	142																				

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

* TEMPERATURE (C) * MEAN = -26.8 STD DEV = 5.1 MAX = -12.3 AT 2359 GMT ON DAY 23 MIN = -36.0 AT 1140 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 969.6 STD DEV = 10.0 MAX = 996.1 AT 659 GMT ON DAY 16 MIN = 946.5 AT 338 GMT ON DAY 24

* WINDS (M/S) * MEAN = 1.6 STD DEV = 1.5 RESULTANT = 1.1 FROM 159. CONSTANCY =0.66 MAX = 8.8 FROM 157. AT 532 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.7 % PRESSURE: 56.7 % WINDS: 56.7 %

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:	64	29	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	1	0	0	0	1	0	31	28	10	3	3	3	8	4	6	3

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

OCT 93

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	-26	3	149	973	-25	0	0	970	-28	2	309	968	-22	1	216	972	-31	2	144	972	-30	3	313	972	-29	1	129
03	977	-26	2	106	972	-27	1	136	969	-28	3	324	968	-22	3	161	972	-30	1	123	971	-28	1	149	973	-28	3	126
06	976	-29	3	132	972	-28	2	122	968	-27	0	0	968	-23	2	150	972	-30	0	0	971	-30	1	135	975	-26	1	187
09	975	-30	3	149	973	-30	3	139	966	-28	2	324	969	-25	2	164	973	-31	0	0	970	-31	0	0	976	-28	0	0
12	974	-29	2	143	973	-25	3	182	967	-29	0	0	968	-26	0	0	973	-32	0	0	970	-31	0	0	977	-29	1	146
15	974	-27	3	170	973	-27	0	0	968	-27	0	0	968	-26	2	132	973	-32	0	0	970	-32	1	146	977	-29	0	0
18	974	-26	3	160	972	-27	3	306	967	-26	0	0	968	-26	2	185	974	-32	2	153	971	-26	2	156	978	-30	0	0
21	974	-25	0	0	971	-27	2	324	967	-26	0	0	970	-30	4	144	974	-30	1	286	972	-27	0	0	978	-29	2	306
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-28	2	316	976	-26	1	125	981	-26	5	153	991	-30	1	331	986	-24	0	0	982	-29	5	137	975	-29	4	140
03	978	-26	2	331	975	-24	0	0	985	-26	4	149	990	-28	0	0	985	-26	1	147	981	-26	6	149	973	-29	5	129
06	978	-27	1	313	974	-25	0	0	988	-30	4	144	989	-27	0	0	984	-28	2	142	980	-27	6	140	972	-30	4	135
09	978	-28	0	0	973	-29	1	219	990	-30	3	160	989	-30	1	300	984	-27	3	140	980	-27	2	146	970	-31	3	136
12	977	-28	0	0	973	-30	0	0	992	-30	0	0	988	-31	0	0	983	-27	3	164	978	-29	3	146	969	-31	3	150
15	977	-29	0	0	973	-30	1	180	992	-29	0	0	987	-30	1	336	983	-29	4	151	977	-29	1	119	968	-28	4	153
18	977	-30	0	0	974	-29	2	177	992	-30	2	302	987	-30	1	302	983	-29	2	144	977	-29	4	153	968	-30	5	144
21	976	-29	2	168	977	-31	3	135	991	-29	2	312	987	-27	0	0	982	-29	5	144	976	-28	5	153	967	-30	4	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-25	6	154	967	-11	9	184	964	-11	4	150	958	-13	0	0	962	-14	1	278	970	-17	0	0	966	-22	6	146
03	966	-24	7	151	968	-13	5	174	963	-9	5	160	958	-17	3	136	963	-11	1	309	970	-15	0	0	965	-22	6	139
06	966	-23	8	151	967	-13	3	132	963	-10	6	160	959	-17	2	122	963	-11	0	0	970	-14	0	0	965	-22	6	137
09	967	-21	7	154	967	-13	5	123	962	-11	3	153	959	-16	3	291	964	-18	0	0	970	-17	0	0	964	-23	4	137
12	968	-20	5	154	968	-12	4	158	961	-11	1	188	959	-17	1	222	966	-19	0	0	969	-19	1	137	963	-23	2	140
15	968	-19	4	157	967	-12	5	174	959	-12	1	352	959	-17	1	194	966	-19	1	29	968	-19	3	149	962	-22	1	198
18	968	-18	4	156	968	-13	5	178	959	-13	0	0	959	-19	1	160	967	-18	0	0	968	-20	5	144	961	-20	1	220
21	968	-15	3	143	966	-12	4	160	957	-12	1	217	960	-16	1	135	969	-18	2	140	968	-21	4	137	959	-19	3	213
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-19	2	140	947	-21	1	316	962	-17	3	313	962	-10	2	109	955	-7	6	175	956	-9	1	300	966	-8	0	0
03	956	-20	3	140	946	-19	2	354	963	-16	2	322	959	-5	2	246	955	-6	2	144	956	-7	0	0	968	-11	2	108
06	954	-20	5	150	947	-19	2	250	964	-14	1	307	957	-8	4	303	954	-5	5	184	956	-8	0	0	969	-9	2	144
09	952	-23	2	142	948	-19	0	0	964	-18	1	316	956	-9	5	187	953	-7	5	194	958	-12	2	136	970	-9	0	0
12	951	-23	1	175	950	-23	0	0	964	-16	2	126	956	-9	7	192	954	-8	4	177	961	-13	1	178	971	-10	0	0
15	950	-23	1	251	953	-21	0	0	965	-13	1	191	956	-9	4	170	955	-12	2	88	963	-13	1	172	971	-11	0	0
18	948	-21	1	262	956	-20	1	85	965	-10	1	209	955	-7	4	191	956	-13	1	291	964	-12	1	137	971	-11	0	0
21	948	-21	0	0	959	-19	0	0	964	-11	3	316	953	-7	6	178	956	-9	0	0	965	-9	1	303	970	-14	1	123
		DAY	29			DAY	30			DAY	31																	
00	970	-12	2	133	972	-12	0	0	978	-17	6	154																
03	970	-12	3	129	972	-11	1	307	979	-16	3	140																
06	969	-13	2	136	972	-11	1	300	979	-17	2	143																
09	969	-14	2	130	973	-11	0	0	980	-17	1	136																
12	971	-15	1	143	974	-15	2	154	982	-19	0	0																
15	971	-14	3	158	975	-17	0	0	982	-17	0	0																
18	972	-15	0	0	977	-17	3	126	983	-19	1	160																
21	972	-13	0	0	977	-17	2	143	982	-17	1	123																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.9 STD DEV = 7.6 MAX = -4.5 AT 435 GMT ON DAY 25 MIN = -34.3 AT 1243 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 969.3 STD DEV = 9.6 MAX = 992.1 AT 1525 GMT ON DAY 10 MIN = 946.4 AT 239 GMT ON DAY 23

* WINDS (M/S) * MEAN = 2.0 STD DEV = 1.9 RESULTANT = 1.4 FROM 156. CONSTANCY =0.70 MAX = 10.3 FROM 194. AT 834 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	27	13	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	1	1	0	0	1	5	32	23	12	3	3	2	1	5	10	2

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

NOV 93

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	-17	2	127	973	-13	0	0	973	-16	1	144	969	-9	1	289	971	-9	0	0	975	-10	0	0	971	-11	1	360
03	981	-16	0	0	972	-14	1	307	972	-14	1	313	968	-9	1	307	972	-10	1	326	974	-8	0	0	970	-11	1	360
06	979	-17	2	298	971	-13	1	61	973	-14	1	108	969	-12	2	125	974	-11	1	146	974	-10	2	125	969	-10	0	0
09	976	-17	1	317	971	-16	2	149	974	-17	1	168	970	-14	2	130	975	-11	0	0	974	-12	2	132	968	-12	0	0
12	975	-18	0	0	972	-20	3	150	972	-18	1	226	970	-15	1	262	975	-11	0	0	973	-14	2	172	967	-14	0	0
15	973	-18	2	137	973	-20	2	151	971	-18	1	312	970	-15	0	0	975	-12	0	0	973	-14	1	149	966	-13	1	265
18	974	-14	1	146	973	-20	2	156	970	-16	0	0	971	-14	0	0	975	-12	0	0	973	-14	0	0	965	-11	0	0
21	X	X	X	X	973	-19	4	149	969	-15	1	144	971	-12	1	319	975	-11	0	0	972	-11	0	0	965	-9	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-10	0	0	966	-11	3	326	970	-10	2	296	967	-12	0	0	964	-13	3	146	972	-6	1	170	984	-4	0	0
03	967	-10	2	95	967	-10	1	338	970	-10	1	347	965	-12	1	312	965	-14	3	150	975	-7	1	109	984	-3	0	0
06	968	-13	2	135	968	-9	0	0	971	-13	3	120	964	-12	2	323	965	-13	1	171	977	-7	1	220	983	-5	0	0
09	968	-13	2	144	969	-10	0	0	972	-15	2	153	963	-13	0	0	966	-13	0	0	979	-8	2	236	983	-6	0	0
12	969	-13	1	232	971	-13	3	136	972	-17	1	144	963	-13	0	0	966	-13	0	0	980	-8	1	222	982	-8	0	0
15	968	-13	0	0	971	-13	1	119	970	-16	1	189	961	-11	0	0	966	-13	0	0	981	-7	1	229	981	-7	0	0
18	968	-13	2	291	971	-13	0	0	969	-15	0	0	962	-10	0	0	967	-8	2	258	982	-5	0	0	980	-7	0	0
21	967	-12	2	336	971	-10	1	341	968	-13	0	0	963	-11	0	0	969	-7	2	157	983	-6	0	0	979	-6	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-5	0	0	975	-5	0	0	981	-2	0	0	981	-6	2	143	977	-4	2	132	976	-5	1	136	974	-3	2	130
03	974	-6	0	0	975	-4	0	0	980	-3	2	306	980	-6	2	147	977	-4	2	142	976	-3	1	80	972	-3	2	130
06	973	-9	2	322	976	-3	0	0	980	-4	1	357	979	-5	2	147	978	-5	2	123	975	-4	1	88	972	-4	3	136
09	972	-10	2	319	977	-5	1	167	981	-6	1	144	979	-5	0	0	978	-5	0	0	975	-4	1	164	972	-5	2	142
12	972	-9	0	0	979	-6	1	149	982	-8	2	154	978	-6	1	255	977	-7	2	236	976	-5	2	151	972	-8	1	153
15	972	-9	0	0	980	-7	0	0	982	-8	2	147	977	-5	0	0	976	-6	1	282	976	-5	1	154	973	-6	1	236
18	973	-8	0	0	981	-7	1	171	981	-8	2	140	976	-4	1	260	976	-5	0	0	975	-5	2	129	973	-5	0	0
21	974	-3	0	0	980	-2	3	195	981	-6	2	150	977	-4	1	142	976	-4	0	0	974	-4	2	146	972	-4	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-5	1	351	971	-5	3	337	972	-7	2	123	969	-4	1	146	965	-6	2	132	969	-6	2	125	969	-6	2	4
03	972	-2	1	288	971	-3	2	278	972	-7	1	130	968	-3	0	0	965	-5	3	123	968	-5	2	120	969	-6	1	345
06	972	-3	0	0	971	-4	1	73	972	-6	2	119	968	-2	0	0	966	-6	2	144	968	-6	2	105	969	-6	1	5
09	971	-5	1	289	971	-7	3	130	972	-8	1	98	967	-5	0	0	967	-5	2	163	968	-7	0	0	969	-6	0	0
12	971	-7	2	296	972	-7	2	157	971	-8	0	0	966	-7	1	123	967	-7	3	140	969	-8	0	0	969	-9	1	334
15	970	-7	2	307	972	-9	3	137	971	-8	0	0	966	-5	0	0	967	-8	3	140	969	-8	0	0	969	-9	0	0
18	970	-6	1	331	972	-6	1	122	970	-7	0	0	966	-5	0	0	968	-7	2	156	969	-7	2	233	969	-7	0	0
21	971	-6	1	319	973	-8	2	149	970	-5	0	0	966	-5	1	120	969	-6	1	88	969	-6	1	313	970	-4	0	0
		DAY	29			DAY	30																					
00	970	-5	0	0	977	-5	2	341																				
03	970	-6	2	292	978	-5	2	357																				
06	971	-6	2	289	979	-5	2	298																				
09	972	-8	2	320	980	-6	2	340																				
12	974	-9	0	0	981	-7	1	333																				
15	975	-7	0	0	981	-5	0	0																				
18	976	-6	0	0	982	-5	1	129																				
21	977	-5	0	0	983	-4	0	0																				

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

* TEMPERATURE (C) * MEAN = -8.6 STD DEV = 4.2 MAX = -1.6 AT 2358 GMT ON DAY 16 MIN = -20.6 AT 1537 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 972.5 STD DEV = 4.9 MAX = 984.0 AT 38 GMT ON DAY 14 MIN = 961.1 AT 1405 GMT ON DAY 11

* WINDS (M/S) * MEAN = 1.0 STD DEV = 0.9 RESULTANT = 0.3 FROM 148. CONSTANCY =0.31 MAX = 3.9 FROM 205. AT 2018 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	84	16	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	5	0	0	1	3	9	25	17	3	1	6	1	3	7	11	7

STATION : 8906 MARBLE POINT LAT : 77.43S LONG : 163.75E ELEVATION : 120 M

DEC 93

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	982	-4	1	345	978	-5	2	316	976	-5	2	352	982	-9	3	135	986	-8	3	126	975	-8	2	355	974	-7	2	360
03	982	-4	1	7	977	-5	2	341	976	-5	2	91	983	-9	3	146	985	-6	2	126	974	-7	2	345	974	-6	2	11
06	982	-4	1	327	976	-5	1	343	976	-8	2	132	984	-9	2	136	984	-6	2	140	973	-7	2	340	975	-6	0	0
09	981	-5	2	333	976	-5	1	340	977	-8	2	127	984	-11	3	135	982	-7	2	127	973	-8	1	292	975	-7	0	0
12	980	-6	1	312	976	-7	0	0	978	-9	2	135	985	-11	3	150	981	-7	0	0	972	-9	1	296	976	-8	1	120
15	980	-6	1	310	976	-8	2	125	979	-10	2	144	986	-10	4	151	979	-8	0	0	972	-9	1	289	976	-8	0	0
18	979	-6	2	305	976	-6	0	0	980	-9	3	137	986	-10	4	149	977	-8	1	303	972	-8	1	285	977	-5	1	7
21	978	-8	2	326	975	-5	0	0	981	-9	3	135	986	-8	3	139	976	-8	2	358	973	-8	0	0	978	-5	1	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-6	2	122	978	-7	2	345	974	-6	3	360	979	-5	2	334	973	-9	1	105	976	-7	2	119	971	-6	3	351
03	979	-6	1	99	978	-6	3	315	974	-6	2	355	978	-5	2	341	973	-6	2	119	976	-6	2	140	971	-6	3	341
06	980	-7	3	135	977	-6	2	319	975	-6	2	344	977	-5	2	327	973	-6	2	129	975	-6	2	108	971	-6	3	347
09	980	-7	3	130	976	-7	1	331	976	-8	2	307	975	-8	2	317	974	-6	4	122	975	-6	1	12	971	-7	2	348
12	981	-8	1	123	976	-8	2	302	977	-8	1	341	975	-9	3	322	975	-8	2	142	974	-7	1	250	971	-8	1	341
15	980	-7	0	0	976	-7	2	303	979	-7	0	0	973	-11	1	329	975	-7	2	147	973	-7	2	300	971	-7	1	327
18	979	-7	1	330	975	-7	1	292	979	-4	0	0	973	-11	0	0	976	-8	3	135	973	-6	2	326	970	-6	0	0
21	979	-8	2	336	975	-7	2	360	979	-5	1	18	973	-9	2	130	976	-8	3	142	972	-6	2	347	970	-7	1	350
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-5	2	337	969	1	0	0	980	2	0	0	970	-2	6	149	976	-1	0	0	978	-5	2	118	982	-9	3	130
03	968	-5	2	351	970	3	1	21	980	2	1	91	969	-1	5	147	975	0	1	360	978	-5	2	123	982	-9	3	126
06	967	-4	2	313	972	4	2	236	979	-1	3	122	970	-2	7	144	975	2	0	0	978	-6	1	125	982	-9	3	130
09	967	-5	2	351	973	1	0	0	978	-2	4	132	971	-4	6	127	975	0	1	292	979	-6	1	116	982	-9	5	144
12	967	-5	0	0	975	0	3	226	976	-2	3	151	973	-5	3	109	976	-2	1	341	979	-6	2	136	982	-9	3	140
15	966	-5	0	0	977	1	2	142	974	-3	4	142	975	-5	3	140	976	-3	1	344	980	-7	2	130	982	-10	4	135
18	967	-3	1	360	979	1	0	0	972	-3	6	144	975	-4	3	140	977	-5	2	136	981	-9	3	125	982	-9	3	133
21	968	1	0	0	980	2	0	0	970	-2	9	157	976	-3	2	126	978	-5	2	126	982	-8	3	129	981	-8	3	137
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-7	2	140	975	-6	2	133	973	-4	3	347	974	-5	2	338	971	-4	2	116	966	-3	2	19	967	-5	3	135
03	980	-7	2	130	974	-4	1	132	974	-4	2	351	974	-4	2	341	971	-1	2	42	964	-3	2	341	968	-5	3	135
06	979	-6	1	129	974	-5	1	132	974	-5	2	348	973	-3	3	352	972	-1	2	113	964	-3	2	354	969	-7	3	136
09	978	-6	2	129	974	-5	0	0	974	-5	1	11	973	-4	3	324	972	-2	1	118	964	-4	2	352	969	-7	2	132
12	978	-7	2	137	973	-5	0	0	974	-5	1	250	972	-5	2	331	971	-3	0	0	964	-4	1	310	970	-6	0	0
15	977	-8	2	135	973	-5	2	271	974	-6	2	258	971	-6	2	320	969	-3	0	0	964	-4	1	323	969	-5	0	0
18	976	-7	2	135	973	-5	1	305	974	-6	1	291	971	-6	2	333	968	-4	1	357	964	-5	1	360	970	-5	1	298
21	975	-6	3	126	973	-4	3	352	974	-5	0	0	971	-5	1	5	967	-3	1	357	966	-5	2	127	970	-5	1	345
		DAY	29			DAY	30			DAY	31																	
00	970	-4	2	360	971	1	1	21	977	-2	1	122																
03	972	-3	1	21	971	-2	2	132	978	-1	1	111																
06	972	-3	2	357	973	0	1	129	978	0	1	140																
09	972	-2	0	0	974	0	2	153	979	-1	1	147																
12	972	-1	0	0	975	-1	2	157	979	-2	2	250																
15	972	-1	0	0	975	-2	1	135	978	-1	0	0																
18	971	0	0	0	975	1	1	127	978	0	0	0																
21	971	2	0	0	976	0	0	0	978	1	1	5																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.0 STD DEV = 2.9 MAX = 3.8 AT 555 GMT ON DAY 16 MIN = -11.0 AT 1637 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 975.1 STD DEV = 4.6 MAX = 986.4 AT 1904 GMT ON DAY 4 MIN = 963.5 AT 918 GMT ON DAY 27

* WINDS (M/S) * MEAN = 1.7 STD DEV = 1.2 RESULTANT = 0.5 FROM 109. CONSTANCY =0.27 MAX = 8.6 FROM 157. AT 2104 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	67	30	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	14	3	0	0	1	9	33	5	0	0	1	2	0	6	8	17

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

JAN 93

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	993	0	4	149
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	993	-1	7	355	994	-1	4	154
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	992	0	7	2	995	X	0	0
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-1	7	16	996	0	0	0
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-4	5	5	998	-3	6	188
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-8	3	312	999	-5	8	191
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-7	2	37	1000	-4	7	191
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	991	-1	1	50	1002	-3	6	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1003	-5	8	189	998	-3	4	358	996	-2	2	81	1008	-5	3	192	1008	-8	2	182	1005	-2	0	0	1008	-10	2	234
03	1003	-3	7	188	997	-2	4	360	996	1	2	360	1009	-4	4	181	1007	-6	3	177	1004	-1	1	22	1008	-8	2	244
06	1003	-5	5	185	996	-3	4	350	997	0	1	296	1009	-4	2	203	1006	-6	2	174	1004	-1	0	0	1008	-7	3	174
09	1003	-6	1	154	996	-5	3	360	999	-3	0	0	1009	-9	2	202	1006	-9	2	202	1005	-3	0	0	1008	-10	2	239
12	1002	-5	1	167	996	-9	3	2	1001	-12	2	234	1009	-12	1	198	1006	-11	2	191	1006	-6	2	158	1008	-13	3	182
15	1001	-5	0	0	995	-8	5	28	1002	-11	2	191	1009	-14	2	171	1005	-10	1	212	1006	-13	2	170	1008	-13	3	206
18	1000	-4	0	0	995	-7	4	50	1004	-9	4	201	1009	-12	2	178	1005	-6	0	0	1007	-11	0	0	1008	-9	2	191
21	999	-1	0	0	995	-3	2	49	1006	-7	3	185	1008	-11	3	185	1005	-1	0	0	1008	-11	3	153	1008	-7	2	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1007	-7	1	116	1003	-10	4	147	1001	-9	7	196	996	-6	4	277	994	-3	2	313	999	-5	2	188	993	-14	9	208
03	1006	-5	0	0	1003	-9	5	156	1000	-9	4	215	994	-5	5	275	994	-3	1	272	999	-8	3	210	992	-14	10	205
06	1004	-7	1	64	1003	-9	5	137	999	-8	5	203	994	-5	3	289	995	-4	2	185	998	-8	4	198	990	-13	13	216
09	1003	-11	2	68	1003	-9	4	168	999	-9	4	246	993	-7	3	319	996	-8	2	177	998	-11	3	189	989	-13	10	215
12	1003	-15	2	78	1002	-8	2	203	999	-9	4	247	992	-10	3	313	997	-9	0	0	998	-17	3	187	988	-14	6	209
15	1002	-17	2	57	1002	-13	2	215	998	-10	3	257	992	-12	3	289	997	-11	2	81	997	-18	4	196	987	-15	4	198
18	1002	-13	0	0	1002	-14	4	194	997	-9	2	257	992	-12	2	331	998	-11	1	64	997	-17	7	196	987	-15	2	233
21	1003	-8	0	0	1001	-11	6	209	997	-8	3	270	993	-7	2	347	999	-6	0	0	995	-16	12	199	986	-10	1	355
		DAY	29			DAY	30			DAY	31																	
00	985	-10	4	32	987	-5	3	87	995	-7	2	135																
03	985	-6	5	57	987	-3	3	82	997	-6	4	151																
06	984	-5	4	45	987	-4	5	19	998	-6	6	158																
09	984	-6	5	71	988	-8	2	330	1000	-8	5	184																
12	984	-9	3	23	989	-9	1	16	1001	-11	4	187																
15	984	-11	3	1	989	-11	2	135	1001	-10	5	194																
18	986	-13	5	310	991	-11	2	192	1002	-10	5	201																
21	987	-8	1	37	993	-7	1	212	1002	-11	8	202																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 4.2 MAX = 1.4 AT 2221 GMT ON DAY 13 MIN = -18.1 AT 1452 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 998.3 STD DEV = 6.8 MAX =1009.4 AT 1024 GMT ON DAY 18 MIN = 983.9 AT 643 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.4 RESULTANT = 1.3 FROM 198. CONSTANCY =0.40 MAX = 14.0 FROM 216. AT 518 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 39.5 % PRESSURE: 39.1 % WINDS: 39.1 %

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:	34	36	17	9	1	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	8	5	4	5	3	1	2	8	21	21	5	4	3	2	4	2

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

FEB 93

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	1002	-11	7	189	1001	-10	2	189	995	-8	0	0	992	-13	5	184	991	-11	6	191	989	-15	3	199	987	-14	11	208
03	1001	-9	8	196	1000	-6	0	0	994	-7	2	133	991	-11	8	185	990	-13	7	205	989	-13	3	195	986	-14	12	210
06	1001	-10	6	203	1000	-7	1	53	993	-8	2	108	991	-13	9	192	990	-13	6	199	988	-15	5	212	984	-14	11	215
09	1001	-12	6	209	999	-11	2	60	992	-12	3	102	992	-17	8	209	990	-15	5	185	988	-17	4	220	983	-15	13	209
12	1001	-15	4	196	998	-14	2	22	992	-16	3	123	992	-19	9	202	989	-20	5	187	989	-21	3	209	983	-15	12	220
15	1001	-17	2	202	998	-14	2	11	991	-18	1	101	991	-18	10	199	989	-22	3	216	988	-22	3	198	982	-15	12	216
18	1001	-16	2	239	997	-13	2	135	991	-16	3	189	991	-17	9	194	989	-20	2	171	988	-22	6	226	981	-15	11	215
21	1002	-13	2	236	997	-10	1	161	991	-15	3	203	991	-14	8	201	989	-17	2	172	988	-15	7	208	980	-14	15	209
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-14	13	208	977	-12	13	206	977	-9	11	206	981	-9	10	220	985	-10	0	0	984	-14	6	192	982	-12	11	187
03	979	-13	11	208	976	-11	16	206	977	-9	10	210	981	-9	8	229	984	-12	3	101	984	-12	5	206	981	-13	15	195
06	978	-13	9	215	976	-10	13	205	977	-9	10	210	982	-10	8	209	983	-12	2	133	984	-12	5	180	980	-13	11	208
09	978	-12	11	215	976	-10	11	206	977	-10	11	210	983	-11	7	234	982	-17	2	161	984	-13	6	196	979	-15	9	206
12	978	-14	10	219	976	-10	11	205	977	-11	9	209	984	-15	5	226	982	-20	4	188	983	-13	6	185	979	-16	10	205
15	977	-14	9	220	976	-11	12	198	978	-11	11	223	984	-15	6	244	982	-17	5	243	982	-13	6	177	978	-20	11	213
18	977	-14	12	208	977	-10	11	208	979	-11	7	220	985	-16	4	236	982	-17	8	226	982	-12	8	172	978	-19	10	212
21	976	-13	14	208	977	-10	12	201	980	-11	8	212	985	-14	3	227	983	-16	7	194	982	-13	9	188	978	-16	9	219
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-15	7	205	970	-13	8	56	972	-15	9	203	972	-14	6	195	970	-15	9	226	967	-14	10	168	965	-16	11	220
03	976	-15	7	223	970	-11	7	70	973	-14	7	212	972	-14	6	195	970	-14	11	236	966	-12	10	167	964	-13	9	220
06	975	-15	5	216	970	-11	4	140	974	-14	5	230	971	-15	6	209	971	-14	10	223	966	-12	9	177	962	-15	7	217
09	975	-18	1	302	969	-11	6	133	974	-14	8	216	970	-15	5	230	971	-14	9	213	966	-15	10	191	960	-15	10	251
12	974	-18	1	348	968	-12	8	161	974	-14	5	237	970	-16	4	213	971	-15	9	196	966	-19	9	203	958	-18	5	254
15	973	-21	2	54	967	-13	7	174	973	-15	8	216	969	-16	7	225	970	-16	8	191	967	-20	8	222	956	-21	4	251
18	972	-17	4	87	969	-14	13	184	973	-15	9	205	969	-16	9	220	970	-17	8	184	966	-16	11	217	954	-20	4	201
21	971	-14	8	78	972	-15	10	212	973	-16	6	212	970	-15	10	216	968	-15	9	184	966	-15	16	212	952	-18	3	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-16	2	195	963	-13	15	229	979	-10	20	220	982	-16	4	85	971	-19	0	0	966	-13	7	257	971	-10	13	208
03	950	-18	2	289	965	-11	9	222	981	-11	12	201	982	-15	5	118	969	-18	0	0	964	-10	9	278	972	-9	16	208
06	950	-17	2	270	967	-13	5	223	982	-11	14	203	982	-15	1	144	968	-19	0	0	961	-8	12	272	971	-8	14	230
09	951	-22	2	272	970	-13	8	196	984	-13	9	216	981	-21	3	208	968	-23	1	167	963	-10	14	216	971	-7	10	226
12	953	-22	6	212	972	-13	12	209	985	-14	10	206	979	-24	3	254	968	-24	4	223	966	-10	13	208	971	-8	9	237
15	955	-18	7	237	974	-13	9	229	985	-19	3	213	978	-19	8	215	968	-28	3	265	968	-8	12	226	972	-10	6	240
18	957	-14	7	246	976	-12	14	215	985	-18	0	0	976	-22	6	237	967	-22	7	254	968	-7	12	233	974	-10	9	217
21	959	-12	13	232	978	-11	16	223	984	-19	3	70	973	-21	5	170	966	-16	7	243	969	-8	14	216	975	-10	9	205

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.7 MAX = -3.8 AT 430 GMT ON DAY 2 MIN = -28.1 AT 1500 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 977.8 STD DEV = 11.3 MAX =1001.7 AT 7 GMT ON DAY 1 MIN = 949.7 AT 246 GMT ON DAY 22

* WINDS (M/S) * MEAN = 7.3 STD DEV = 4.0 RESULTANT = 6.4 FROM 209. CONSTANCY =0.88 MAX = 20.8 FROM 217. AT 45 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	9	16	15	15	21	12	8	4	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	2	3	3	12	38	26	7	2	1	0	0

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

MAR 93

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	-11	8	201	989	-13	6	36	986	-15	4	129	975	-17	14	198	975	-21	2	174	973	-17	4	164	980	-22	4	212
03	980	-11	10	209	988	-8	6	8	984	-11	4	130	976	-15	9	210	974	-20	0	0	973	-19	2	230	980	-21	4	185
06	981	-12	10	226	988	-9	3	37	983	-11	2	156	976	-18	10	191	974	-20	1	115	973	-21	3	194	980	-21	4	205
09	984	-13	6	248	987	-16	3	63	979	-12	6	172	976	-18	5	178	973	-21	3	66	974	-26	4	277	980	-21	2	198
12	985	-14	6	264	988	-20	2	222	978	-13	8	185	976	-20	2	102	972	-22	3	68	975	-24	2	184	981	-22	2	168
15	987	-14	3	212	988	-21	0	0	974	-12	11	205	975	-21	2	133	972	-23	3	82	976	-25	1	278	981	-21	3	143
18	989	-18	1	94	987	-22	1	104	974	-18	14	198	975	-23	3	171	972	-26	2	120	978	-22	4	216	982	-20	5	172
21	990	-17	3	57	986	-18	2	77	975	-18	12	210	975	-22	2	175	973	-18	4	180	979	-23	3	268	983	-19	7	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-19	6	192	991	-25	16	212	988	-24	6	230	986	-27	11	205	980	-30	5	189	976	-32	0	0	979	-26	7	201
03	985	-21	8	196	991	-23	14	195	987	-24	7	210	987	-25	10	203	979	-30	2	267	975	-32	0	0	980	-27	6	184
06	985	-24	10	187	990	-24	14	198	987	-24	6	198	986	-27	6	201	979	-33	2	272	974	-34	2	88	981	-26	5	177
09	986	-27	13	196	991	-24	10	195	987	-26	7	184	986	-31	3	199	978	-32	1	229	974	-36	3	61	982	-26	3	122
12	986	-24	12	195	990	-24	10	180	987	-26	7	180	985	-33	4	241	977	-33	2	196	973	-35	3	67	982	-27	2	272
15	986	-21	16	202	989	-25	8	188	985	-28	10	184	983	-34	4	206	977	-38	2	116	974	-34	3	78	983	-32	3	265
18	988	-27	16	206	989	-24	6	185	986	-29	12	196	982	-33	5	220	977	-37	3	101	975	-25	5	85	983	-30	3	219
21	989	-27	16	198	988	-24	5	223	986	-29	14	201	980	-32	5	233	976	-35	2	120	976	-23	5	78	984	-26	5	241
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-26	5	213	986	-30	4	203	988	-30	6	210	982	-20	19	217	970	-16	12	219	972	-14	14	215	982	-15	12	203
03	985	-24	7	206	986	-31	7	189	987	-28	6	226	981	-21	21	215	968	-16	12	229	973	-13	13	217	983	-15	11	212
06	985	-25	5	206	986	-32	3	206	986	-26	12	225	979	-21	14	227	968	-15	15	216	973	-15	13	232	985	-17	10	201
09	986	-27	4	194	986	-31	7	209	986	-23	16	209	977	-20	13	223	967	-15	14	230	974	-14	16	216	986	-18	4	203
12	986	-30	5	194	986	-27	11	198	986	-24	18	208	975	-20	14	226	966	-13	18	222	975	-15	15	216	986	-17	8	208
15	986	-31	3	194	986	-29	11	213	985	-25	14	212	973	-19	12	226	967	-15	13	206	976	-16	13	206	987	-19	4	237
18	986	-32	6	192	987	-29	11	208	984	-23	15	215	971	-17	13	229	969	-19	15	203	979	-16	10	217	987	-19	6	223
21	986	-31	4	178	987	-29	9	209	983	-22	15	216	971	-18	11	217	972	-19	14	205	981	-17	11	201	986	-17	9	239
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-14	12	223	982	-19	3	14	989	-21	12	198	996	-30	3	140	997	-26	0	0	1004	-31	10	164	1000	-35	2	68
03	983	-14	10	209	981	-17	3	87	990	-22	10	188	997	-29	4	136	998	-28	2	101	1004	-32	3	254	1001	-32	2	156
06	984	-17	8	220	978	-18	8	98	992	-24	5	212	997	-31	2	142	998	-34	2	91	1003	-35	2	70	1002	-35	5	178
09	984	-15	8	232	977	-18	9	118	993	-29	1	271	998	-29	2	317	1000	-36	1	108	1002	-36	2	23	1003	-36	3	164
12	984	-15	9	229	978	-21	16	143	994	-29	2	246	997	-28	2	46	1001	-36	1	127	1001	-37	3	18	1004	-38	3	232
15	984	-16	7	229	981	-21	12	192	994	-27	2	289	997	-28	3	45	1003	-36	2	175	1000	-35	2	32	1003	-33	8	213
18	984	-17	6	237	983	-20	13	199	995	-27	2	187	997	-28	2	71	1003	-33	4	178	999	-38	3	42	1004	-33	5	225
21	983	-20	4	334	986	-21	17	194	995	-30	3	126	997	-26	2	61	1004	-34	2	244	999	-39	3	68	1003	-36	3	267
		DAY	29			DAY	30			DAY	31																	
00	1004	-34	4	217	1001	-38	3	191	999	-31	2	227																
03	1003	-35	2	234	999	-40	1	358	999	-27	3	247																
06	1002	-35	3	272	999	-38	3	213	999	-21	6	274																
09	1001	-37	2	194	1000	-39	4	210	999	-24	5	285																
12	1001	-35	2	232	1000	-38	6	199	998	-28	3	312																
15	1000	-36	2	257	999	-35	4	268	998	-25	3	302																
18	1000	-39	2	195	999	-32	4	267	996	-25	4	333																
21	1001	-41	3	194	999	-25	6	244	995	-22	2	330																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 7.5 MAX = -7.4 AT 240 GMT ON DAY 2 MIN = -42.8 AT 1912 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 985.6 STD DEV = 9.6 MAX =1004.6 AT 58 GMT ON DAY 27 MIN = 965.9 AT 1051 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.4 STD DEV = 4.7 RESULTANT = 5.0 FROM 205. CONSTANCY =0.79 MAX = 23.9 FROM 215. AT 119 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	32	16	8	7	8	8	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	2	2	6	4	4	4	3	12	31	19	5	6	1	1	1

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

APR 93

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	-21	0	0	978	-14	3	272	980	-20	12	192	978	-25	5	16	974	-20	11	212	973	-30	4	315	970	-23	6	160
03	989	-20	2	295	979	-13	6	219	980	-20	11	202	976	-21	4	19	974	-22	5	213	971	-28	4	320	975	-24	10	212
06	987	-19	5	250	979	-12	9	195	981	-23	5	210	974	-24	3	133	975	-24	6	237	969	-25	4	315	976	-23	7	236
09	984	-18	8	206	979	-12	15	202	982	-24	3	236	974	-23	5	137	975	-23	14	210	968	-18	7	268	977	-24	7	223
12	981	-17	8	243	979	-14	12	203	982	-28	5	149	973	-26	0	0	976	-25	12	196	968	-25	6	219	976	-23	3	261
15	979	-17	10	233	979	-15	10	198	982	-30	3	168	973	-27	4	206	976	-25	11	201	968	-24	5	248	977	-20	6	257
18	978	-16	4	262	979	-18	10	196	982	-32	0	0	973	-25	9	217	975	-24	10	203	967	-23	2	253	979	-22	4	230
21	978	-15	3	233	979	-19	10	185	981	-29	3	337	973	-24	6	236	974	-27	3	226	967	-17	6	236	981	-21	5	234
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-23	6	205	992	-29	3	225	986	-30	4	164	981	-33	7	201	989	-34	7	216	996	-29	6	199	991	-18	14	220
03	987	-25	5	239	992	-28	2	239	984	-28	3	198	982	-33	6	222	991	-35	5	239	996	-35	3	274	990	-19	15	217
06	989	-23	5	239	991	-31	3	251	983	-26	8	223	982	-32	6	234	993	-35	7	227	995	-36	2	302	992	-26	3	215
09	990	-25	3	261	990	-29	3	187	982	-32	2	184	982	-31	4	239	994	-33	6	217	994	-28	4	268	991	-21	10	208
12	990	-22	3	246	990	-25	0	0	981	-32	3	227	982	-30	6	257	995	-34	5	236	993	-28	5	320	992	-23	11	227
15	991	-23	5	246	989	-25	0	0	981	-32	4	213	983	-28	8	227	995	-31	5	217	991	-23	5	271	991	-22	6	227
18	991	-22	5	212	987	-24	0	0	981	-35	6	216	984	-31	6	234	996	-31	7	229	991	-17	9	246	990	-22	8	219
21	992	-29	2	284	987	-27	3	156	981	-33	3	181	987	-35	5	216	996	-29	6	236	990	-17	15	216	989	-21	14	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-22	16	213	961	-29	0	0	958	-20	7	216	980	-21	18	223	985	-30	9	199	987	-33	11	205	983	-37	4	220
03	988	-27	1	188	958	-30	3	358	961	-17	9	215	982	-23	14	215	985	-27	13	208	986	-32	8	209	983	-37	3	216
06	984	-21	6	237	956	-26	3	264	964	-19	10	215	983	-24	10	208	986	-26	14	208	986	-34	7	213	982	-39	3	271
09	982	-21	8	206	954	-22	4	268	966	-18	15	217	983	-26	7	217	988	-27	14	212	985	-34	7	217	982	-33	1	343
12	979	-22	10	230	953	-17	7	260	968	-18	16	225	984	-26	8	215	988	-25	14	201	984	-35	5	198	981	-40	2	14
15	975	-22	9	237	951	-12	18	234	972	-19	16	226	984	-31	6	198	988	-28	14	203	983	-34	6	195	980	-38	3	32
18	970	-24	2	191	952	-14	17	195	975	-20	16	219	984	-32	5	226	988	-30	13	201	983	-36	4	203	979	-33	3	33
21	966	-26	0	0	955	-17	6	216	978	-20	16	219	984	-31	6	198	988	-34	8	199	983	-36	3	227	979	-29	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-31	3	146	980	-29	9	140	982	-34	7	223	985	-36	6	234	980	-29	5	241	979	-29	2	286	981	-25	6	233
03	979	-29	1	158	980	-28	6	158	983	-32	8	213	984	-37	4	240	979	-26	8	226	977	-28	3	315	983	-24	5	257
06	979	-28	2	142	980	-28	6	153	984	-32	6	219	984	-38	3	213	980	-27	6	209	978	-28	5	226	985	-22	13	206
09	980	-29	4	115	981	-29	4	182	984	-36	1	232	983	-34	6	219	980	-28	7	209	978	-29	5	232	988	-22	9	230
12	980	-30	7	94	981	-32	0	0	984	-38	1	265	982	-38	3	215	980	-30	7	217	977	-28	2	271	990	-26	6	226
15	980	-31	1	109	981	-34	1	229	985	-38	3	254	981	-38	2	251	981	-30	4	258	976	-24	2	201	992	-31	2	226
18	980	-30	4	175	981	-37	4	216	984	-38	2	258	980	-31	4	268	980	-26	6	226	978	-29	4	239	993	-31	3	306
21	980	-30	4	172	981	-32	10	215	985	-36	5	234	980	-27	6	229	979	-26	9	215	979	-29	3	268	994	-27	0	0
		DAY	29			DAY	30																					
00	994	-31	1	240	985	-35	9	206																				
03	994	-31	2	175	984	-35	9	198																				
06	993	-30	2	161	983	-34	10	203																				
09	991	-30	4	191	982	-37	7	195																				
12	991	-33	2	236	981	-35	6	182																				
15	989	-33	6	219	980	-37	5	208																				
18	987	-34	7	212	978	-36	6	198																				
21	986	-35	8	215	977	-39	4	229																				

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

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 6.3 MAX = -11.4 AT 713 GMT ON DAY 2 MIN = -41.0 AT 1104 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 981.3 STD DEV = 8.4 MAX = 996.1 AT 2322 GMT ON DAY 12 MIN = 950.4 AT 1441 GMT ON DAY 16

* WINDS (M/S) * MEAN = 6.1 STD DEV = 4.0 RESULTANT = 5.3 FROM 217. CONSTANCY =0.86 MAX = 20.6 FROM 229. AT 1611 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	22	23	19	9	7	4	3	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	2	0	0	0	1	2	4	5	25	35	12	7	2	3	1

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

MAY 93

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	-37	4	239	976	-30	5	225	987	-34	3	236	987	-31	5	232	989	-31	1	212	985	-33	1	82	992	-33	9	185
03	975	-34	5	247	977	-30	7	209	987	-33	3	213	988	-33	6	187	988	-38	2	216	986	-31	1	120	992	-35	5	177
06	973	-32	6	277	979	-31	5	185	987	-35	3	275	988	-36	3	174	988	-38	0	0	988	-32	4	182	991	-37	3	182
09	972	-30	4	265	981	-31	5	203	987	-35	4	239	989	-37	5	209	986	-36	3	85	989	-32	4	178	990	-38	4	178
12	971	-26	9	260	983	-33	2	237	987	-35	2	229	989	-37	4	192	985	-39	3	49	990	-32	10	175	989	-40	2	210
15	972	-30	7	223	985	-31	1	250	987	-35	3	248	989	-37	6	192	985	-38	3	43	991	-32	10	192	989	-43	3	279
18	973	-32	3	241	985	-32	5	191	986	-35	3	226	989	-35	2	192	984	-34	4	36	992	-33	10	189	988	-42	0	0
21	975	-30	7	222	986	-34	2	213	987	-36	3	239	989	-31	4	213	985	-33	3	46	992	-33	10	182	987	-44	3	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-45	3	97	990	-45	2	241	990	-40	3	205	988	-38	2	191	986	-42	2	358	998	-37	3	94	996	-32	5	306
03	987	-42	3	57	990	-43	3	181	991	-37	4	191	988	-36	2	165	985	-41	3	37	1000	-38	0	0	995	-31	4	315
06	988	-45	2	52	989	-45	2	298	991	-37	3	203	988	-35	3	167	985	-42	4	347	1000	-39	2	226	994	-30	3	324
09	989	-44	0	0	989	-43	3	286	991	-37	3	201	988	-37	2	201	986	-35	0	0	1001	-35	0	0	992	-29	2	313
12	990	-42	0	0	988	-45	2	291	991	-37	3	225	987	-37	2	194	988	-36	4	45	1000	-34	0	0	990	-29	3	358
15	990	-47	2	277	988	-40	3	202	990	-40	2	244	987	-41	2	229	990	-35	9	14	1000	-32	3	344	989	-32	3	360
18	990	-49	2	246	989	-38	1	261	989	-39	3	227	987	-40	0	0	993	-37	2	59	999	-33	4	322	987	-34	2	42
21	990	-48	2	246	989	-43	3	225	989	-39	2	208	986	-41	2	344	996	-34	2	90	998	-35	4	329	986	-29	3	30
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-27	2	16	982	-32	6	189	981	-32	5	216	978	-34	3	175	980	-32	3	225	981	-33	5	146	966	-27	17	225
03	985	-26	2	29	982	-31	4	188	981	-35	2	195	978	-33	2	203	980	-36	2	278	981	-30	8	167	967	-28	22	210
06	985	-26	0	0	982	-31	5	232	980	-34	3	241	978	-36	2	201	980	-37	2	312	979	-29	9	175	971	-29	17	210
09	985	-27	7	181	982	-30	3	222	980	-35	3	225	978	-34	3	213	981	-38	0	0	978	-29	11	187	972	-29	17	215
12	984	-30	12	191	982	-31	0	0	980	-37	2	322	978	-34	4	230	981	-38	4	85	974	-29	17	206	974	-31	17	209
15	983	-31	14	192	981	-35	2	272	979	-40	0	0	978	-34	5	223	981	-35	4	87	971	-28	17	208	975	-30	17	216
18	982	-31	12	194	981	-35	2	227	979	-32	3	319	978	-32	4	201	981	-34	4	101	968	-27	18	212	974	-29	20	202
21	982	-31	9	184	982	-35	4	229	978	-28	2	174	979	-32	2	254	981	-30	4	94	967	-27	17	223	975	-27	21	208
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-27	18	219	968	-25	12	226	961	-34	2	205	965	-29	2	358	978	-28	3	234	981	-30	1	191	994	-34	12	198
03	974	-26	19	209	966	-25	9	209	961	-36	1	232	966	-32	2	5	980	-33	3	299	982	-30	1	182	994	-33	12	199
06	974	-25	21	216	964	-27	7	196	962	-34	4	324	967	-33	3	4	980	-35	2	360	984	-31	5	191	994	-35	9	202
09	974	-21	21	217	962	-29	6	226	963	-32	5	309	968	-26	2	253	981	-32	3	88	987	-31	6	182	993	-36	4	205
12	973	-22	19	203	962	-32	3	213	964	-30	4	320	969	-34	0	0	980	-30	4	116	988	-36	6	213	991	-39	4	234
15	973	-22	20	208	960	-31	4	171	964	-30	2	324	970	-27	6	257	980	-31	3	70	991	-38	5	205	990	-39	6	213
18	972	-22	15	212	959	-32	5	194	965	-30	4	354	972	-27	6	260	980	-32	2	97	992	-33	15	201	989	-40	2	210
21	970	-23	17	210	961	-31	4	234	965	-35	4	1	975	-25	11	209	980	-32	0	0	994	-37	12	205	988	-40	3	212
		DAY	29			DAY	30			DAY	31																	
00	988	-43	1	217	988	-44	0	0	990	-38	8	223																
03	988	-43	0	0	987	-44	2	92	991	-36	10	202																
06	988	-44	2	219	988	-45	3	85	990	-42	4	198																
09	988	-40	2	150	988	-46	2	115	992	-42	9	217																
12	988	-41	2	104	989	-47	2	184	992	-42	9	217																
15	988	-42	0	0	989	-48	2	175	992	-39	10	196																
18	988	-45	1	180	989	-44	4	160	991	-39	5	201																
21	988	-45	2	119	990	-46	4	205	989	-42	3	237																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.6 STD DEV = 5.6 MAX = -20.4 AT 1327 GMT ON DAY 22 MIN = -49.5 AT 2205 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 983.0 STD DEV = 8.9 MAX =1001.0 AT 820 GMT ON DAY 13 MIN = 959.2 AT 1731 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.8 RESULTANT = 3.5 FROM 209. CONSTANCY =0.71 MAX = 26.2 FROM 217. AT 400 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	43	16	4	6	2	1	1	4	2	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	4	2	3	2	6	2	0	2	14	27	17	7	4	2	5	2

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

JUN 93

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	987	-42	2	347	963	-28	24	216	967	-19	15	225	992	-23	19	213	X	X	X	X	977	-19	14	202	983	-21	13	189
03	986	-46	3	174	956	-20	20	208	973	-20	16	230	X	X	X	X	973	-21	24	206	977	-18	16	192	X	X	X	X
06	985	-41	5	187	952	-18	19	223	978	-22	22	222	X	X	X	X	974	-21	17	203	978	-18	16	191	987	-24	9	180
09	984	-39	6	210	950	-18	25	227	983	-22	14	205	984	-20	21	216	X	X	X	X	X	X	X	X	988	-24	8	185
12	980	-37	6	227	948	-17	26	227	988	-20	13	180	981	-22	22	210	974	-22	10	206	978	-19	16	201	990	-24	5	177
15	975	-29	14	209	950	-16	9	165	990	-22	17	212	979	-23	17	210	975	-20	8	202	978	-17	17	199	992	-25	11	196
18	971	-25	19	217	956	-18	10	209	991	-23	22	216	978	-23	14	209	976	-23	4	223	979	-18	12	198	994	-25	7	189
21	965	-27	25	215	962	-20	16	223	992	-23	19	215	976	-23	15	208	978	-21	9	184	981	-19	11	192	996	-25	6	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-24	3	239	1007	-37	1	240	1000	-30	8	203	998	-34	11	199	984	-24	19	220	978	-22	9	355	975	-23	15	212
03	999	-25	4	171	1008	-36	2	194	999	-31	9	199	996	-31	15	206	982	-22	15	223	979	-24	4	331	972	-24	16	212
06	1001	-31	2	196	1008	-35	2	216	998	-32	15	206	995	-30	16	203	980	-19	17	217	978	-25	5	341	969	-23	14	212
09	1002	-35	2	199	1006	-33	2	236	998	-32	9	188	995	-30	13	208	979	-19	12	233	978	-24	3	9	968	-23	14	201
12	1004	-36	3	171	1005	-34	0	0	998	-35	11	203	993	-29	19	216	978	-20	3	270	977	-25	0	0	968	-24	17	199
15	1005	-36	1	177	1003	-27	0	0	999	-38	6	202	991	-29	15	217	978	-20	6	329	976	-21	7	174	967	-24	14	217
18	1006	-37	2	240	1001	-26	0	0	998	-37	11	206	989	-29	21	212	978	-20	6	336	976	-20	12	188	967	-24	15	209
21	1007	-36	2	240	1002	-27	5	185	997	-34	12	206	986	-27	19	220	978	-21	8	343	975	-21	14	201	966	-25	10	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-25	4	220	973	-27	9	208	963	-18	11	210	954	-28	10	213	954	-28	3	97	967	-33	0	0	980	-37	3	5
03	966	-25	3	219	973	-27	7	212	963	-19	13	198	953	-30	6	222	955	-30	3	97	969	-31	0	0	980	-34	5	360
06	968	-26	5	209	971	-29	6	226	961	-22	11	206	953	-33	4	226	956	-32	0	0	970	-28	3	212	979	-36	3	344
09	970	-26	12	208	969	-27	6	255	961	-24	8	220	953	-33	3	240	958	-34	0	0	972	-29	2	338	981	-38	2	5
12	972	-28	10	199	967	-22	8	258	958	-23	14	206	953	-32	3	178	960	-34	0	0	974	-31	2	271	981	-32	1	255
15	973	-29	9	203	965	-20	10	225	957	-25	14	205	953	-34	1	160	962	-35	0	0	976	-29	1	293	982	-39	5	360
18	973	-30	7	210	964	-20	8	230	956	-25	9	210	953	-34	2	123	963	-34	0	0	978	-33	3	358	983	-32	6	181
21	974	-28	8	209	963	-19	12	215	955	-26	9	208	954	-29	3	108	965	-32	0	0	979	-33	3	360	984	-31	10	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-31	11	188	984	-27	8	201	970	-35	2	299	973	-34	11	192	977	-42	2	288	973	-41	3	358	980	-36	3	188
03	984	-29	14	194	984	-29	7	222	968	-41	0	0	974	-36	14	196	976	-42	2	326	973	-43	2	360	980	-38	8	196
06	984	-29	16	205	982	-31	6	198	968	-40	0	0	976	-35	14	201	974	-41	3	358	973	-42	2	37	980	-36	11	209
09	984	-30	14	199	981	-35	2	268	968	-38	5	158	977	-36	9	198	973	-42	3	360	974	-44	1	56	980	-36	13	199
12	984	-32	18	196	979	-36	0	0	968	-32	4	129	977	-35	10	199	972	-42	3	28	975	-43	3	45	981	-37	13	360
15	984	-31	17	208	976	-37	3	122	969	-32	7	181	978	-37	8	209	972	-41	1	352	976	-41	2	63	979	-36	14	213
18	985	-30	14	215	X	X	X	X	970	-32	10	167	979	-40	5	360	972	-40	3	351	977	-39	2	194	977	-37	11	199
21	985	-27	11	208	970	-37	2	345	972	-33	13	191	978	-43	1	261	972	-41	3	5	979	-39	3	196	974	-39	6	220
		DAY	29			DAY	30																					
00	970	-38	3	203	960	-25	8	240																				
03	966	-42	0	0	960	-23	14	216																				
06	963	-39	3	360	960	-23	7	222																				
09	960	-42	2	26	960	-21	14	210																				
12	959	-38	2	330	962	-22	14	202																				
15	960	-45	2	358	963	-22	12	206																				
18	960	-38	3	241	964	-22	14	198																				
21	960	-37	3	288	966	-22	12	203																				

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 7.3 MAX = -15.4 AT 1345 GMT ON DAY 2 MIN = -45.8 AT 303 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 976.2 STD DEV = 13.4 MAX =1007.7 AT 437 GMT ON DAY 9 MIN = 947.7 AT 1216 GMT ON DAY 2

* WINDS (M/S) * MEAN = 8.5 STD DEV = 6.3 RESULTANT = 7.2 FROM 209. CONSTANCY =0.84 MAX = 29.2 FROM 226. AT 916 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.9 % WINDS: 2.9 %

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:	15	19	9	7	10	9	8	10	5	3	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	9	1	1	0	1	1	0	2	11	41	18	5	2	2	0	5

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

JUL 93

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	-20	17	220	953	-15	21	226	973	-22	11	201	973	-32	3	181	979	-23	14	215	980	-29	13	227	969	-32	2	208
03	965	-20	11	212	954	-16	15	226	981	-23	13	201	971	-36	2	309	980	-23	8	223	980	-31	9	199	969	-31	3	136
06	964	-20	11	210	955	-15	18	216	987	-26	16	203	970	-36	4	357	981	-24	4	215	978	-32	5	206	969	-33	4	40
09	961	-18	14	226	956	-20	12	219	990	-27	14	217	968	-27	3	340	981	-28	2	274	976	-36	3	244	969	-32	1	37
12	959	-21	18	217	956	-20	10	213	990	-26	17	198	969	-24	4	360	982	-25	7	209	974	-38	0	0	969	-37	1	85
15	957	-22	6	244	958	-21	8	195	986	-26	5	258	970	-22	4	345	982	-26	14	209	971	-33	0	0	970	-38	0	0
18	956	-19	8	226	962	-21	9	205	980	-28	1	292	973	-21	4	313	982	-28	9	209	970	-40	2	47	971	-38	2	85
21	954	-17	8	243	966	-22	10	185	975	-29	2	26	975	-22	17	219	981	-28	17	222	969	-37	3	357	973	-39	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-36	3	334	989	-39	4	188	995	-40	2	77	996	-36	2	338	993	-40	1	347	977	-38	2	254	963	-27	14	199
03	975	-41	3	360	991	-38	5	185	996	-39	0	0	996	-32	3	295	992	-35	0	0	976	-37	0	0	961	-26	14	205
06	976	-41	2	358	992	-39	2	192	996	-41	3	45	996	-32	2	331	990	-35	2	196	974	-38	1	289	959	-26	20	194
09	977	-39	3	22	993	-40	2	142	996	-42	2	15	997	-27	0	0	988	-38	2	289	973	-38	0	0	959	-27	19	205
12	978	-34	2	23	994	-41	2	112	996	-41	3	360	996	-37	2	360	986	-39	1	248	971	-31	3	161	958	-28	22	199
15	981	-40	3	64	995	-42	0	0	996	-40	3	347	996	-32	2	37	984	-38	1	288	968	-27	5	181	957	-31	18	209
18	983	-44	2	158	995	-42	0	0	996	-36	0	0	995	-35	1	28	981	-35	0	0	967	-27	7	185	957	-30	17	206
21	986	-42	1	147	995	-41	2	87	996	-33	4	326	994	-40	0	0	979	-35	2	251	965	-27	11	194	956	-29	14	213
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-28	13	203	960	-30	0	0	958	-34	0	0	957	-32	11	210	942	-24	16	229	943	-24	6	236	960	-34	10	208
03	955	-25	17	206	962	-33	0	0	956	-33	3	248	957	-31	18	206	940	-22	16	229	947	-25	10	232	961	-36	6	222
06	955	-24	12	215	963	-29	8	185	956	-30	3	248	956	-29	14	210	939	-21	13	222	949	-25	7	243	961	-35	7	226
09	955	-27	6	244	963	-34	4	182	956	-30	4	212	954	-25	17	209	937	-20	15	237	950	-26	6	254	961	-30	11	217
12	956	-25	4	239	963	-34	4	217	956	-30	4	196	952	-25	10	206	934	-17	9	246	951	-29	3	265	961	-29	9	219
15	957	-28	0	0	962	-37	1	247	957	-31	6	201	949	-24	15	210	933	-15	11	226	953	-26	4	251	962	-28	11	216
18	957	-27	0	0	X	X	X	X	957	-32	7	196	946	-26	8	223	936	-21	11	189	955	-27	7	225	962	-28	8	205
21	959	-27	0	0	X	X	X	X	956	-31	8	182	944	-26	12	229	941	-24	8	222	957	-30	11	229	964	-29	8	216
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-28	7	216	969	-27	9	223	952	-21	5	289	956	-29	2	292	984	-32	11	216	990	-39	2	112	1000	-32	4	63
03	967	-28	9	209	967	-29	15	209	951	-20	7	215	959	-31	1	142	986	-31	9	219	991	-41	0	0	1000	-32	3	60
06	969	-28	10	208	965	-27	11	216	950	-22	4	2	964	-28	14	217	988	-31	9	223	991	-41	3	9	1000	-31	2	50
09	971	-30	12	212	963	-25	14	219	948	-23	6	360	969	-29	17	199	989	-34	7	237	992	-41	3	333	1000	-33	4	94
12	971	-30	13	208	961	-26	22	208	947	-25	9	1	974	-31	11	216	989	-35	7	227	994	-34	4	326	1000	-35	3	56
15	972	-33	11	212	959	-25	15	216	948	-28	7	360	978	-35	11	217	990	-32	4	208	996	-32	0	0	999	-37	2	45
18	972	-32	8	201	956	-24	12	227	950	-29	7	12	980	-34	11	215	990	-38	0	0	997	-34	2	254	997	-36	3	53
21	971	-29	9	205	955	-23	6	264	953	-30	2	360	982	-32	14	213	990	-40	0	0	999	-31	3	285	995	-32	4	11
		DAY	29			DAY	30			DAY	31																	
00	994	-35	5	171	987	-41	0	0	978	-38	1	255																
03	995	-35	3	191	983	-39	3	360	978	-35	1	160																
06	992	-41	0	0	980	-38	0	0	979	-34	1	289																
09	991	-40	4	158	978	-36	1	139	981	-32	2	216																
12	991	-39	2	187	978	-39	2	201	983	-38	2	277																
15	990	-36	2	194	978	-36	3	226	984	-39	0	0																
18	989	-40	0	0	977	-36	3	257	984	-39	2	317																
21	988	-40	2	274	977	-35	3	257	985	-39	2	326																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.0 STD DEV = 6.5 MAX = -14.0 AT 427 GMT ON DAY 2 MIN = -44.6 AT 1720 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 972.2 STD DEV = 16.4 MAX =1000.4 AT 21 GMT ON DAY 28 MIN = 933.0 AT 1518 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.3 STD DEV = 5.5 RESULTANT = 4.9 FROM 217. CONSTANCY =0.77 MAX = 24.1 FROM 217. AT 8 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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:	25	23	9	9	8	9	5	6	4	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	7	3	4	2	2	1	2	2	6	25	24	10	2	4	3	4

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

AUG 93

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	-35	1	257	977	-38	5	230	968	-38	3	81	977	-39	4	237	985	-45	2	189	982	-42	0	0	985	-37	9	182
03	985	-35	2	232	976	-33	7	227	968	-39	2	111	978	-39	4	201	984	-46	2	216	981	-45	1	181	985	-39	7	178
06	984	-36	4	234	975	-38	3	234	969	-38	0	0	979	-40	2	215	983	-47	1	229	981	-43	2	195	985	-39	8	182
09	983	-34	8	234	974	-40	1	277	970	-43	3	360	981	-40	4	217	983	-47	1	192	980	-41	3	194	985	-42	3	210
12	982	-34	8	230	971	-39	3	360	972	-42	3	32	982	-42	4	215	982	-45	0	0	981	-42	5	195	984	-43	4	223
15	981	-33	7	230	969	-37	2	7	973	-42	2	348	982	-42	3	196	981	-45	2	205	981	-38	7	171	982	-42	3	217
18	979	-36	4	226	967	-38	2	7	975	-43	2	205	984	-42	4	182	981	-42	2	49	982	-37	9	182	981	-42	4	205
21	977	-37	4	219	966	-40	0	0	976	-43	0	0	985	-43	3	217	981	-40	1	104	983	-36	8	180	980	-41	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-41	X	X	994	-43	2	358	998	-47	2	21	990	-39	2	61	985	-33	2	232	987	-36	5	198	986	-48	2	11
03	982	-47	6	217	996	-41	3	360	998	-45	3	46	989	-39	0	0	984	-32	0	0	990	-36	3	226	985	-44	3	40
06	984	-48	3	192	997	-41	4	4	997	-44	2	14	987	-35	1	132	984	-32	0	0	990	-38	7	206	985	-48	0	0
09	986	-50	1	184	998	-45	2	11	996	-39	3	36	986	-35	2	129	983	-30	5	47	991	-41	1	215	984	-47	2	53
12	988	-50	4	343	999	-47	3	360	996	-44	0	0	985	-32	2	129	983	-28	2	42	990	-43	2	181	983	-45	0	0
15	989	-51	0	0	999	-45	3	358	994	-41	3	5	985	-33	3	220	983	-35	2	74	989	-45	1	282	983	-47	2	29
18	991	-46	2	19	999	-43	3	14	994	-40	0	0	985	-32	2	258	983	-37	3	35	988	-44	2	248	982	-42	3	360
21	992	-48	2	360	999	-46	3	18	992	-41	1	88	985	-33	3	216	984	-38	1	87	987	-46	2	284	981	-46	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-40	2	73	984	-47	2	233	994	-39	4	194	990	-36	12	198	977	-42	10	196	955	-47	X	X	968	-38	12	212
03	980	-46	3	102	985	-43	4	174	994	-40	4	208	990	-38	10	199	975	-43	8	203	952	-47	X	X	971	-38	13	230
06	980	-46	2	87	987	-39	3	206	994	-39	5	198	988	-39	9	198	972	-43	8	217	951	-46	X	X	970	-36	13	227
09	979	-47	2	60	988	-39	4	184	994	-38	5	178	986	-38	9	189	968	-42	10	201	951	-37	X	X	968	-38	5	281
12	979	-48	1	143	990	-43	3	222	994	-39	7	181	985	-38	12	198	965	-45	3	227	952	-42	X	X	965	-39	4	329
15	979	-49	2	181	992	-44	3	241	994	-39	5	203	983	-40	14	199	962	-47	X	X	953	-43	X	X	963	-38	3	316
18	981	-40	5	156	992	-42	6	203	993	-38	6	189	981	-41	15	202	960	-44	X	X	956	-44	X	X	961	-33	5	312
21	983	-43	2	144	993	-42	3	212	992	-37	7	199	979	-42	12	205	957	-45	X	X	962	-38	X	X	960	-38	5	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-41	4	7	972	-31	14	216	969	-36	6	319	982	-35	25	217	974	-36	9	244	969	-46	0	0	964	-36	3	230
03	958	-42	3	7	974	-35	15	209	970	-36	1	222	980	-34	22	217	974	-35	11	222	968	-42	0	0	964	-33	3	267
06	957	-39	3	7	977	-35	5	223	972	-35	1	222	980	-32	21	222	973	-35	8	216	966	-45	0	0	965	-35	3	240
09	958	-42	2	7	977	-37	0	0	978	-35	11	199	979	-32	17	219	974	-39	3	227	965	-42	0	0	965	-37	3	215
12	960	-43	0	0	974	-40	4	1	981	-38	16	208	977	-32	19	220	973	-40	1	215	964	-45	0	0	966	-36	3	222
15	964	-40	6	174	971	-33	12	347	983	-38	21	209	976	-34	15	220	973	-39	2	191	963	-43	0	0	968	-39	4	210
18	967	-35	16	205	969	-32	13	360	982	-38	23	213	975	-35	15	226	972	-41	2	267	964	-41	0	0	972	-38	9	217
21	970	-32	16	212	969	-31	6	2	983	-37	23	216	974	-34	14	219	971	-45	1	267	963	-36	0	0	974	-39	7	223
		DAY	29			DAY	30			DAY	31																	
00	976	-36	11	213	962	-14	20	223	982	-20	13	222																
03	976	-37	6	227	963	-15	20	216	983	-18	11	212																
06	975	-40	3	212	966	-16	7	229	982	-19	12	216																
09	974	-31	7	227	968	-14	8	226	982	-19	11	229																
12	973	-27	8	230	969	-14	12	203	981	-19	15	206																
15	971	-25	8	251	971	-14	18	203	981	-20	12	217																
18	968	-21	11	260	974	-17	16	201	979	-22	13	210																
21	965	-17	15	232	979	-21	11	195	978	-23	11	225																

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

* TEMPERATURE (C) * MEAN = -38.2 STD DEV = 7.3 MAX = -13.3 AT 1022 GMT ON DAY 30 MIN = -52.0 AT 1405 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 978.3 STD DEV = 10.6 MAX = 999.6 AT 1619 GMT ON DAY 9 MIN = 951.1 AT 540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.6 STD DEV = 5.4 RESULTANT = 4.0 FROM 216. CONSTANCY =0.72 MAX = 29.2 FROM 229. AT 442 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	24	33	9	9	6	5	4	4	2	1	3	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	3	4	2	2	1	2	0	9	23	31	4	3	1	1	2

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

SEP 93

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	-21	12	236	974	-20	11	202	972	-29	7	194	974	-35	3	254	973	-36	0	0	973	-34	0	0	957	-35	4	312
03	976	-19	12	229	975	-22	10	213	972	-29	3	240	973	-31	5	261	976	-39	6	201	970	-36	2	146	954	-33	4	307
06	974	-17	18	223	975	-25	6	225	972	-29	4	202	972	-27	4	257	977	-30	14	223	968	-41	0	0	952	-30	5	317
09	973	-18	16	209	975	-27	5	203	973	-29	5	223	971	-33	2	312	978	-30	14	205	966	-41	0	0	953	-26	10	215
12	973	-16	16	216	975	-26	8	198	973	-29	3	223	970	-33	1	312	978	-28	15	208	964	-42	0	0	953	-26	14	215
15	972	-16	12	210	974	-29	3	201	974	-29	5	192	968	-34	0	0	978	-30	10	209	962	-41	3	307	951	-20	11	227
18	972	-16	16	205	973	-28	6	206	974	-32	7	196	968	-37	0	0	977	-35	5	243	960	-41	2	302	954	-27	11	208
21	973	-18	15	220	972	-27	8	205	975	-35	4	246	970	-36	0	0	975	-37	5	208	958	-39	3	306	960	-35	9	209
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-32	5	232	974	-25	0	0	972	-27	3	239	966	-30	12	208	973	-30	7	210	976	-21	10	241	978	-20	5	267
03	965	-27	6	206	975	-28	2	267	971	-24	2	246	968	-30	10	192	973	-31	3	244	977	-20	10	234	981	-21	5	219
06	967	-25	1	232	975	-29	2	223	970	-23	2	253	969	-30	10	188	973	-31	3	206	977	-22	4	191	985	-24	5	216
09	969	-21	5	219	975	-27	4	223	969	-24	6	209	969	-29	11	199	973	-31	3	253	976	-20	15	248	989	-30	6	196
12	971	-23	4	164	975	-31	6	223	968	-26	2	205	971	-27	9	189	974	-24	5	272	976	-20	13	246	992	-35	2	196
15	974	-24	6	199	975	-32	5	230	966	-26	4	232	971	-28	9	198	974	-22	10	239	977	-23	9	253	994	-38	2	300
18	975	-29	9	182	974	-32	2	268	965	-25	9	213	972	-30	9	195	975	-22	10	227	975	-18	9	236	996	-39	1	306
21	975	-27	3	265	973	-30	0	0	966	-29	10	216	973	-30	8	196	975	-23	9	233	977	-20	8	247	996	-37	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-33	X	X	1003	-39	X	X	1003	-36	X	X	1000	-35	6	194	977	-32	4	194	981	-37	7	227	976	-39	7	144
03	998	-33	X	X	1003	-37	X	X	1003	-33	X	X	1000	-36	5	195	974	-34	17	161	981	-36	7	194	976	-36	7	157
06	999	-36	X	X	1004	-39	X	X	1002	-33	X	X	1000	-41	2	267	975	-36	11	167	981	-39	2	165	977	-36	8	135
09	1000	-38	X	X	1004	-41	X	X	1001	-32	X	X	999	-41	1	307	976	-37	10	175	980	-38	1	123	979	-37	5	178
12	1001	-39	X	X	1004	-43	X	X	1000	-32	X	X	996	-42	1	348	978	-39	9	210	978	-39	3	123	979	-36	5	174
15	1001	-38	X	X	1004	-41	X	X	999	-31	X	X	991	-38	6	91	978	-39	9	213	977	-36	6	74	980	-35	3	158
18	1002	-39	X	X	1004	-37	X	X	999	-31	6	203	986	-34	7	82	979	-42	3	247	976	-33	8	95	980	-36	3	199
21	1003	-39	X	X	1004	-35	X	X	999	-33	7	187	981	-32	2	360	980	-37	8	237	976	-34	6	108	981	-36	4	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-36	3	208	973	-38	6	233	960	-35	3	333	964	-37	4	246	972	-29	2	182	981	-36	4	206	975	-35	2	158
03	980	-40	3	226	971	-38	8	243	960	-34	2	196	961	-33	6	182	973	-28	0	0	981	-36	4	240	972	-34	X	X
06	979	-42	4	222	969	-40	4	188	962	-33	3	149	963	-34	2	257	974	-30	0	0	980	-38	2	251	970	-40	X	X
09	979	-41	6	209	968	-41	3	279	963	-32	11	182	965	-40	5	217	975	-32	7	213	980	-40	2	120	969	-42	4	129
12	978	-40	6	195	967	-42	0	0	965	-37	4	220	966	-38	6	253	977	-35	5	201	980	-40	1	133	970	-44	3	202
15	977	-43	7	232	965	-43	5	350	964	-38	6	236	968	-37	5	257	978	-37	5	229	980	-42	2	144	970	-42	2	298
18	975	-40	7	247	963	-41	4	319	965	-41	3	227	969	-30	6	267	979	-38	5	219	979	-44	2	236	972	-36	5	227
21	974	-36	11	232	962	-39	2	333	965	-40	0	0	970	-30	6	264	980	-35	4	209	977	-38	2	258	973	-33	8	223
		DAY	29			DAY	30																					
00	975	-26	6	203	979	-28	8	191																				
03	975	-29	7	237	980	-28	11	201																				
06	976	-30	5	222	981	-30	11	212																				
09	976	-33	4	239	983	-29	12	199																				
12	977	-29	4	201	984	-28	8	209																				
15	977	-30	4	220	985	-32	4	222																				
18	977	-31	6	227	986	-34	4	184																				
21	979	-31	6	216	986	-35	2	194																				

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

* TEMPERATURE (C) * MEAN = -32.4 STD DEV = 6.5 MAX = -15.5 AT 1639 GMT ON DAY 1 MIN = -44.8 AT 1032 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 976.7 STD DEV = 11.4 MAX =1004.3 AT 916 GMT ON DAY 16 MIN = 950.6 AT 1416 GMT ON DAY 7

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.8 RESULTANT = 4.6 FROM 214. CONSTANCY =0.82 MAX = 21.1 FROM 216. AT 1120 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	14	23	24	14	12	7	2	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	1	0	0	0	1	2	3	4	7	30	23	14	5	1	5	1

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

OCT 93

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	-35	0	0	980	-32	1	313	976	-31	4	322	974	-35	5	230	980	-46	1	216	979	-40	2	360	980	-38	3	191
03	985	-35	0	0	979	-32	0	0	975	-28	5	315	976	-37	3	246	979	-42	0	0	978	-36	4	330	981	-36	0	0
06	984	-36	1	174	980	-35	3	192	974	-29	3	305	976	-39	5	201	980	-41	0	0	977	-37	4	317	982	-40	1	232
09	983	-37	0	0	980	-34	4	184	974	-35	3	170	976	-42	4	229	980	-41	0	0	976	-40	4	316	983	-40	4	246
12	982	-36	2	160	980	-32	5	188	974	-33	3	344	976	-49	4	164	980	-42	3	220	976	-40	2	232	984	-40	3	226
15	982	-35	3	164	979	-35	0	0	974	-35	4	264	976	-51	3	135	981	-43	3	271	977	-40	3	247	984	-39	2	230
18	982	-36	0	0	978	-37	4	336	973	-36	0	0	977	-50	3	178	981	-45	2	246	978	-41	3	241	985	-38	0	0
21	981	-34	2	313	978	-36	3	322	974	-32	4	267	978	-47	0	0	981	-40	0	0	979	-39	3	201	985	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-31	1	126	982	-31	6	254	990	-34	7	160	998	-38	2	14	993	-30	2	7	990	-34	16	191	982	-35	14	195
03	986	-30	0	0	981	-34	6	215	993	-37	10	175	998	-37	2	14	993	-29	0	0	990	-34	13	195	980	-34	9	184
06	986	-35	0	0	981	-36	2	274	996	-36	10	198	997	-36	0	0	991	-30	0	0	989	-35	12	195	979	-34	9	187
09	986	-39	0	0	981	-37	1	288	998	-39	6	185	997	-41	1	11	991	-29	0	0	988	-34	15	194	977	-35	8	206
12	985	-38	0	0	980	-44	2	126	999	-42	4	209	996	-40	3	85	990	-30	0	0	986	-36	17	195	976	-36	6	196
15	985	-38	2	92	980	-42	0	0	999	-42	2	168	995	-42	2	75	990	-33	6	196	986	-35	16	195	975	-37	8	206
18	983	-32	3	167	982	-41	3	64	999	-41	1	30	995	-34	0	0	990	-31	9	191	985	-36	14	198	975	-37	9	206
21	982	-31	4	271	985	-37	3	181	999	-41	0	0	994	-29	2	43	990	-36	9	192	983	-35	14	188	974	-32	11	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-32	15	199	975	-21	20	199	969	-17	13	213	965	-24	3	274	968	-23	1	289	977	-22	2	127	974	-23	5	149
03	973	-30	12	208	975	-18	16	206	968	-16	17	208	965	-21	6	226	969	-20	1	237	977	-19	0	0	973	-22	4	164
06	973	-26	15	208	975	-20	18	201	968	-16	15	205	965	-19	12	233	971	-18	1	316	978	-23	0	0	972	-23	7	170
09	974	-25	16	219	975	-18	19	212	968	-17	9	219	965	-21	8	220	972	-23	1	265	977	-26	0	0	971	-25	5	209
12	973	-24	14	213	975	-18	16	208	967	-20	10	195	966	-26	5	227	973	-27	0	0	976	-24	0	0	969	-26	4	213
15	974	-22	16	213	974	-18	15	205	966	-27	5	241	966	-28	4	219	974	-25	0	0	976	-26	0	0	967	-32	2	253
18	974	-21	15	201	973	-18	18	203	965	-27	4	165	967	-26	2	262	975	-27	0	0	975	-23	0	0	966	-29	5	216
21	975	-22	17	199	971	-17	14	213	965	-25	3	268	968	-22	1	288	976	-21	3	105	975	-23	7	167	964	-23	14	208
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	963	-24	13	203	954	-24	0	0	967	-21	4	320	968	-15	12	208	961	-17	11	220	963	-17	5	248	971	-13	14	223
03	961	-23	13	210	953	-25	3	344	968	-18	6	302	966	-15	8	230	961	-15	8	215	963	-14	2	230	973	-14	13	227
06	960	-23	11	212	954	-27	3	343	969	-17	7	268	965	-16	6	215	960	-17	7	260	963	-17	3	240	975	-15	7	237
09	959	-26	8	210	955	-25	1	344	969	-16	8	270	964	-19	5	205	960	-18	4	265	964	-18	6	246	976	-18	6	219
12	957	-30	4	206	958	-33	3	360	970	-17	8	233	964	-21	4	227	960	-23	4	230	966	-20	10	212	977	-23	3	250
15	956	-34	2	274	960	-32	1	354	970	-17	11	212	963	-24	4	302	961	-24	6	233	968	-22	2	306	978	-24	2	267
18	955	-33	4	215	963	-27	2	329	969	-13	11	220	962	-23	2	264	962	-21	8	254	969	-17	10	248	978	-18	0	0
21	954	-30	2	257	966	-25	1	327	969	-14	11	219	961	-18	6	241	963	-19	4	237	970	-15	12	230	978	-17	0	0
		DAY	29			DAY	30			DAY	31																	
00	978	-15	0	0	980	-20	1	177	985	-22	10	210																
03	977	-13	0	0	979	-18	0	0	985	-20	5	195																
06	977	-18	0	0	979	-21	3	203	986	-22	2	189																
09	977	-21	1	95	979	-22	6	215	987	-26	3	205																
12	978	-26	4	157	980	-25	6	206	987	-29	4	268																
15	979	-27	0	0	981	-26	8	240	989	-27	4	246																
18	979	-27	2	260	983	-26	7	210	989	-27	5	253																
21	980	-23	1	227	984	-25	10	205	988	-24	3	279																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.6 STD DEV = 8.7 MAX = -11.4 AT 2314 GMT ON DAY 28 MIN = -50.8 AT 1552 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 976.2 STD DEV = 10.0 MAX = 999.2 AT 1458 GMT ON DAY 10 MIN = 953.2 AT 407 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.9 RESULTANT = 4.2 FROM 214. CONSTANCY =0.81 MAX = 21.1 FROM 216. AT 1720 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	30	25	14	6	6	4	5	6	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	2	1	0	1	1	0	2	5	8	28	17	11	9	2	5	4

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

NOV 93

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	-24	8	230	979	-21	8	229	980	-25	5	222	973	-16	10	215	976	-14	5	198	981	-15	7	219	978	-13	1	255
03	987	-21	6	268	978	-21	8	217	978	-23	4	239	974	-18	5	222	977	-14	0	0	981	-14	3	227	977	-13	1	237
06	984	-20	5	293	978	-23	6	220	979	-24	6	237	975	-18	7	236	979	-15	0	0	980	-15	6	227	975	-14	6	226
09	982	-19	8	268	978	-26	5	212	979	-26	6	237	976	-20	6	233	979	-24	2	253	981	-18	3	254	974	-14	5	261
12	981	-20	5	229	979	-28	7	206	977	-25	8	255	975	-20	4	261	979	-16	5	237	981	-18	3	275	973	-15	4	222
15	980	-23	5	234	980	-29	7	213	975	-17	13	234	975	-19	2	257	979	-15	6	215	980	-18	3	230	972	-18	2	244
18	980	-26	5	209	980	-29	6	209	973	-16	11	230	977	-19	4	244	979	-14	9	222	979	-16	3	177	971	-18	3	305
21	X	X	X	X	980	-28	7	216	972	-15	17	232	975	-15	6	250	980	-15	5	229	979	-14	1	201	972	-14	6	217
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-16	8	217	973	-12	4	313	977	-17	3	36	973	-14	0	0	970	-23	8	213	978	-14	4	208	991	-11	4	257
03	974	-19	9	213	974	-11	7	279	977	-14	4	8	971	-15	3	333	971	-21	9	206	981	-15	3	257	991	-10	2	244
06	975	-18	7	226	975	-12	6	237	979	-19	8	216	970	-14	4	307	971	-21	6	208	982	-12	6	260	991	-13	3	240
09	976	-21	3	292	976	-14	3	312	979	-23	4	267	969	-15	5	220	972	-23	5	215	984	-13	6	250	990	-17	2	227
12	975	-23	3	337	978	-16	3	277	978	-25	6	246	968	-17	3	292	972	-22	4	232	986	-15	5	260	990	-21	2	188
15	974	-21	2	360	978	-23	2	226	977	-23	5	227	966	-13	7	239	971	-19	0	0	987	-17	4	260	989	-21	0	0
18	974	-17	4	336	978	-18	0	0	976	-21	4	271	966	-17	7	222	972	-16	1	167	989	-16	2	262	987	-20	1	215
21	973	-13	5	330	978	-19	0	0	975	-18	1	275	968	-21	9	199	975	-15	3	209	990	-13	5	247	986	-14	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-12	1	192	982	-12	2	234	985	-9	10	226	987	-14	8	230	984	-10	2	350	982	-11	6	225	980	-11	6	222
03	982	-11	X	X	982	-9	1	291	985	-8	10	213	986	-12	8	201	984	-6	1	219	981	-9	9	216	979	-9	5	225
06	981	-13	X	X	984	-12	4	239	985	-11	10	210	986	-13	3	178	984	-9	3	226	982	-11	6	220	979	-11	4	222
09	980	-14	X	X	985	-16	7	232	986	-13	7	225	986	-13	0	0	984	-10	5	210	981	-11	7	225	979	-14	3	212
12	979	-18	X	X	986	-17	7	233	987	-15	7	234	984	-14	0	0	984	-15	1	213	981	-14	6	243	979	-16	2	177
15	979	-15	X	X	986	-13	8	240	987	-16	8	236	984	-20	2	49	983	-17	2	210	981	-15	5	239	979	-15	1	201
18	980	-17	0	0	986	-11	7	247	987	-15	8	227	984	-16	2	12	983	-15	2	226	981	-15	6	237	979	-16	2	254
21	981	-13	0	0	985	-9	9	216	987	-15	8	199	984	-11	1	1	983	-11	7	212	981	-14	5	244	979	-12	3	233
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-10	5	247	979	-9	5	77	979	-7	2	206	976	-5	2	50	973	-5	3	92	976	-11	6	189	977	-12	5	187
03	979	-8	6	241	979	-7	4	64	979	-7	2	227	976	-3	1	147	973	-5	4	104	976	-9	4	185	977	-12	4	206
06	978	-9	7	227	979	-9	2	90	979	-8	2	212	975	-7	1	101	973	-6	4	136	975	-10	2	230	977	-9	0	0
09	978	-12	3	267	979	-12	4	153	978	-10	0	0	974	-13	2	68	974	-8	4	151	975	-15	2	255	977	-17	3	319
12	978	-15	3	312	978	-10	6	106	978	-11	1	203	974	-9	1	156	974	-11	5	163	976	-15	0	0	977	-18	2	298
15	978	-15	3	316	978	-10	4	112	978	-11	1	264	973	-9	2	123	974	-15	3	172	975	-12	2	306	976	-16	2	355
18	978	-11	3	360	979	-10	2	102	977	-6	0	0	973	-7	1	95	975	-12	4	182	976	-8	4	292	976	-11	1	322
21	978	-8	2	15	979	-8	2	161	977	-5	1	84	973	-6	4	95	975	-11	3	188	976	-11	1	137	977	-8	3	326
		DAY	29			DAY	30																					
00	978	-3	0	0	985	-10	2	118																				
03	978	-4	2	109	986	-5	0	0																				
06	979	-7	3	73	987	-8	2	142																				
09	980	-11	0	0	987	-8	1	187																				
12	981	-18	2	1	988	-10	1	171																				
15	982	-18	0	0	988	-11	1	160																				
18	983	-15	2	178	989	-9	1	165																				
21	984	-10	0	0	990	-5	2	115																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 5.2 MAX = -2.5 AT 409 GMT ON DAY 25 MIN = -29.9 AT 1647 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 979.0 STD DEV = 5.1 MAX = 991.1 AT 432 GMT ON DAY 14 MIN = 965.7 AT 1536 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.8 RESULTANT = 2.9 FROM 228. CONSTANCY =0.73 MAX = 21.1 FROM 227. AT 1831 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	28	26	22	15	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	3	1	1	2	3	4	1	4	6	14	28	15	8	3	5	2

STATION : 8934 FERRELL LAT : 78.02S LONG : 170.80E ELEVATION : 45 M

DEC 93

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	-4	1	123	985	-2	0	0	983	-8	3	181	989	-12	7	194	992	-11	8	202	983	-11	2	37	981	-7	3	59
03	989	-4	2	140	984	-5	2	187	983	-8	4	181	990	-12	8	195	991	-11	8	198	982	-9	3	35	982	-6	3	71
06	989	-6	2	99	984	-7	3	101	984	-11	4	195	990	-11	10	202	991	-12	5	201	981	-9	2	60	982	-6	3	70
09	988	-6	2	61	983	-8	1	210	984	-11	4	181	991	-12	10	201	989	-14	2	243	980	-11	2	47	982	-9	3	106
12	988	-7	0	0	983	-8	0	0	985	-17	3	216	991	-13	12	208	988	-17	2	237	980	-15	2	74	982	-13	2	82
15	987	-8	0	0	983	-10	2	227	986	-15	4	202	992	-13	10	205	987	-15	0	0	980	-15	2	57	983	-13	2	111
18	987	-6	0	0	983	-9	0	0	987	-13	4	201	992	-13	9	209	985	-15	1	80	980	-13	3	60	983	-12	2	95
21	986	-3	1	254	983	-8	3	154	988	-12	7	189	993	-11	9	202	984	-12	1	60	981	-10	3	68	984	-10	1	119
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-7	1	185	986	-8	3	43	982	-6	4	47	987	-7	2	165	981	-8	4	247	983	-9	6	188	979	-6	3	326
03	986	-8	5	185	985	-5	3	25	981	-4	4	12	985	-6	2	360	980	-6	3	189	983	-8	5	168	978	-4	4	326
06	987	-9	3	208	984	-5	3	19	982	-4	2	336	984	-7	2	360	981	-8	3	111	982	-7	2	194	978	-3	1	345
09	987	-9	4	216	984	-10	2	324	983	-10	3	340	983	-9	2	358	981	-10	8	177	981	-11	2	284	978	-8	2	333
12	988	-14	2	220	983	-11	2	19	984	-12	2	333	982	-12	2	19	982	-10	7	206	981	-13	2	316	978	-11	3	323
15	987	-14	0	0	983	-14	2	37	985	-12	3	309	981	-13	0	0	982	-12	8	208	980	-13	3	322	977	-10	3	315
18	987	-14	2	25	982	-11	1	7	986	-10	1	191	980	-12	1	21	983	-10	8	194	979	-11	3	315	977	-7	3	312
21	987	-10	2	43	982	-8	3	49	987	-9	2	199	981	-6	0	0	983	-10	7	181	979	-7	4	305	977	-6	3	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-5	5	322	977	-1	0	0	989	-2	2	63	976	-3	11	157	982	-5	6	227	986	-9	2	150	989	-10	11	167
03	976	-3	3	333	978	-1	1	338	989	-1	3	66	976	-3	12	157	982	-6	5	205	986	-9	2	94	989	-10	12	172
06	975	-4	3	358	980	-3	1	70	988	-3	3	102	978	-5	11	163	983	-7	4	182	986	-9	3	116	989	-10	10	175
09	974	-6	4	341	982	-7	3	47	986	-4	5	112	980	-7	10	180	983	-8	1	161	986	-8	2	163	989	-10	8	185
12	974	-11	2	358	983	-9	2	7	984	-4	6	130	980	-8	9	185	984	-10	3	164	987	-8	2	163	989	-9	7	194
15	974	-9	2	351	985	-9	2	26	982	-4	6	150	981	-8	9	196	984	-11	2	170	987	-8	4	167	988	-8	6	188
18	974	-6	1	14	986	-8	2	59	980	-3	10	158	981	-8	8	205	985	-12	3	158	988	-8	7	172	988	-8	4	205
21	975	-4	0	0	988	-5	3	64	978	-3	11	146	982	-7	5	212	986	-11	3	160	989	-9	8	164	987	-5	4	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-4	5	194	982	-8	9	196	981	-5	2	191	982	-2	1	106	978	-1	2	189	974	-10	2	52	975	-9	7	151
03	986	-5	7	180	981	-8	6	196	982	-5	2	160	981	-3	2	84	978	-4	4	182	973	-9	4	52	976	-8	5	165
06	985	-5	8	187	981	-8	5	195	982	-6	1	84	981	-1	0	0	979	-8	6	203	972	-9	4	43	976	-9	8	181
09	985	-7	7	185	980	-9	5	191	982	-9	2	71	981	-6	0	0	979	-10	8	192	972	-12	3	42	976	-10	3	192
12	984	-8	7	182	980	-12	2	219	981	-11	2	40	980	-7	2	26	978	-10	3	216	972	-16	3	67	977	-14	2	244
15	983	-8	5	191	980	-14	3	247	981	-8	1	37	979	-9	0	0	977	-12	2	201	972	-12	3	57	976	-11	0	0
18	983	-9	6	194	981	-9	2	229	981	-5	1	40	978	-7	0	0	976	-12	1	142	972	-10	1	64	977	-14	1	300
21	982	-8	8	201	981	-7	1	191	982	-4	2	105	978	-2	0	0	975	-11	1	74	973	-11	4	177	977	X	0	0
		DAY	29			DAY	30			DAY	31																	
00	978	-6	0	0	979	-5	2	261	984	-5	5	215																
03	978	-3	1	227	979	-7	6	195	984	-4	4	216																
06	978	-5	2	261	980	-7	3	230	985	-5	6	225																
09	979	-7	3	264	981	-10	4	237	985	-6	5	199																
12	978	-10	3	254	982	-13	3	203	985	-9	3	215																
15	978	-11	3	202	982	-15	2	222	985	-8	5	243																
18	979	-9	0	0	983	-11	2	196	985	-6	6	222																
21	979	-5	0	0	983	-8	4	215	984	-3	7	237																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 3.4 MAX = -0.1 AT 313 GMT ON DAY 17 MIN = -17.1 AT 1241 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 982.3 STD DEV = 4.4 MAX = 992.7 AT 2243 GMT ON DAY 4 MIN = 971.5 AT 1413 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.8 RESULTANT = 1.9 FROM 185. CONSTANCY =0.54 MAX = 15.5 FROM 150. AT 107 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	32	35	15	10	4	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	4	7	9	4	4	2	9	15	19	8	4	2	1	5	4

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

JAN 93

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	995	-1	3	73	996	-2	4	56	998	-1	3	158	1003	4	1	360	990	0	2	63	989	-5	8	85	993	1	2	70
03	995	-1	4	56	996	-2	4	53	999	1	4	142	1002	2	3	326	989	1	2	25	990	-6	6	60	993	0	4	327
06	995	-2	4	67	996	-3	4	52	999	1	0	0	1000	-1	5	334	988	2	2	23	991	-7	6	68	993	-1	5	329
09	995	-3	2	30	997	-4	3	66	1000	-3	2	61	999	-2	3	1	987	-2	2	357	992	-9	5	63	993	-3	4	323
12	995	-6	1	47	997	-5	3	80	1001	-4	3	60	996	-5	4	289	987	-5	2	74	992	-11	3	59	994	-4	5	333
15	996	-7	3	63	998	-5	3	81	1002	-4	4	49	994	-5	0	0	987	-9	2	52	993	-12	4	81	994	-3	3	326
18	996	-6	2	64	998	-5	2	70	1004	-4	0	0	992	-8	2	63	988	-7	3	54	993	-10	2	85	994	-1	0	0
21	996	-4	3	68	998	-1	0	0	1004	-3	4	36	991	-3	2	56	X	X	X	X	993	-5	0	0	995	-1	4	320
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	X	0	0	995	3	10	167	987	4	5	26	983	6	1	237	1005	2	7	158	998	4	3	317	996	0	6	156
03	996	3	2	104	995	2	4	130	984	6	2	336	986	4	4	149	1005	2	7	194	997	4	3	310	998	-1	10	151
06	996	0	6	185	994	3	6	160	982	2	6	331	991	1	7	136	1006	2	4	68	995	4	1	316	1000	-2	9	147
09	997	-1	2	227	992	3	11	191	981	1	3	351	995	0	4	129	1006	-1	5	33	994	4	0	0	1002	-2	8	150
12	997	-1	2	354	992	2	6	178	979	-2	4	330	999	-1	6	135	1005	-2	2	279	993	-3	1	333	1004	-2	8	153
15	997	-1	3	344	991	1	9	163	978	-3	5	315	1001	-1	2	95	1004	-3	2	279	993	-4	2	333	1005	-2	4	36
18	996	-1	3	334	988	1	20	189	977	0	0	0	1003	0	3	126	1003	0	2	299	994	-3	1	59	1007	-2	4	42
21	996	1	4	310	990	2	5	109	978	2	2	268	1005	0	7	135	1001	2	3	300	995	-3	4	84	1008	-1	6	36
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1008	1	4	63	1003	1	3	333	1000	-1	4	57	1013	-1	3	71	1013	-4	3	78	1010	X	0	0	1013	-6	7	64
03	1008	2	4	63	1001	1	6	322	1001	1	2	111	1013	0	4	54	1012	-3	4	61	1008	2	2	45	1013	-6	5	81
06	1008	0	5	54	1001	0	4	312	1002	0	2	111	1014	-3	7	81	1012	-3	3	71	1009	3	1	323	1014	-6	4	81
09	1007	-3	4	75	1000	-1	4	299	1004	-2	0	0	1015	-5	6	50	1011	-4	3	60	1009	-2	0	0	1014	-7	4	94
12	1007	-3	5	71	1000	-4	2	97	1006	-6	1	67	1015	-7	4	61	1011	-6	2	54	1010	-6	0	0	1014	-10	4	88
15	1006	-3	4	66	999	-3	3	11	1008	-7	2	61	1014	-10	3	52	1011	-6	2	88	1011	-8	4	56	1015	-13	3	81
18	1005	-3	4	66	999	-4	1	46	1010	-8	3	87	1014	-9	3	52	1010	-5	2	61	1013	-9	6	60	1015	-12	2	132
21	1004	2	2	73	999	1	1	163	1012	-4	2	68	1014	-6	2	71	1010	-4	3	45	1014	-9	5	47	1013	-8	2	75
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1012	-6	3	64	1007	-2	3	113	1007	-6	2	102	1001	-2	4	344	998	0	2	40	1005	-6	3	82	1000	0	0	0
03	1010	-6	4	68	1007	-4	4	82	1006	-6	5	57	1000	-1	4	327	999	-1	2	56	1005	-5	4	71	998	-5	11	137
06	1009	-6	3	63	1008	-7	4	53	1005	-5	2	49	999	-2	4	322	1000	-3	3	42	1004	-5	3	53	997	-6	6	108
09	1008	-6	4	47	1008	-8	5	59	1005	-6	1	71	998	-5	3	316	1001	-5	2	60	1004	-7	2	70	996	-9	4	46
12	1007	-3	2	340	1008	-10	3	63	1005	-8	2	194	998	-7	4	320	1002	-9	4	60	1004	-11	3	63	995	-11	5	54
15	1007	-7	2	54	1008	-9	3	71	1004	-10	0	0	997	-9	3	319	1003	-12	3	70	1004	-14	3	67	993	-11	3	59
18	1007	-5	1	46	1008	-10	5	67	1004	-7	2	323	998	-5	0	0	1004	-11	2	104	1003	-11	4	82	992	-12	2	120
21	1008	-3	1	61	1008	-8	4	45	1003	-5	3	345	998	-3	0	0	1004	-7	3	108	1002	-12	6	50	991	-7	3	52
		DAY	29			DAY	30			DAY	31																	
00	989	-3	1	77	992	-5	4	74	1000	-8	4	70																
03	989	-2	3	68	992	-3	4	102	1002	-6	2	94																
06	988	-1	3	75	992	-3	3	77	1004	-5	2	115																
09	988	-4	3	33	993	-6	3	52	1006	-7	3	95																
12	989	-6	2	43	994	-10	1	56	1007	-9	2	95																
15	990	-6	2	108	995	-12	3	50	1008	-9	1	45																
18	991	-7	3	56	997	-11	3	56	1009	-7	2	59																
21	992	-6	4	56	999	-10	3	73	1008	-7	4	53																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 4.1 MAX = 6.1 AT 305 GMT ON DAY 10 MIN = -14.8 AT 1531 GMT ON DAY 27
* PRESSURE (MB) * MEAN =1000.0 STD DEV = 8.1 MAX =1015.0 AT 1205 GMT ON DAY 18 MIN = 976.6 AT 1711 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.3 RESULTANT = 1.8 FROM 70. CONSTANCY =0.52 MAX = 20.1 FROM 189. AT 1806 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	25	49	17	6	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	20	29	10	6	4	5	2	1	0	0	1	2	7	7

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

FEB 93

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	1008	-6	5	70	1006	-5	5	52	1001	-6	4	74	998	-8	4	74	998	-10	4	54	995	-12	4	77	995	-12	3	70
03	1007	-4	5	70	1005	-4	5	54	999	-6	6	67	998	-6	4	67	997	-9	6	78	995	-11	4	70	993	-8	2	49
06	1007	-6	4	52	1005	-5	3	37	998	-5	4	87	997	-5	6	97	996	-10	4	54	995	-10	3	66	992	-10	4	46
09	1007	-9	4	53	1004	-3	2	64	998	-6	4	84	998	-9	5	106	996	-12	4	63	995	-14	2	53	991	-12	0	0
12	1007	-11	4	47	1003	-5	1	80	997	-7	4	82	998	-10	2	90	996	-16	4	53	995	-17	3	60	991	-13	5	90
15	1007	-12	3	54	1003	-7	0	0	997	-8	4	90	999	-12	4	71	996	-17	2	68	995	-19	2	84	990	-12	3	102
18	1007	-11	3	70	1003	-8	2	119	997	-11	4	84	999	-13	5	52	996	-16	0	0	996	-17	2	66	989	-11	5	108
21	1007	-9	4	77	1002	-6	6	73	998	-10	4	50	999	-11	5	56	995	-13	3	78	995	-14	3	46	988	-9	8	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-7	5	108	984	-6	7	168	984	-3	3	168	988	-5	5	108	991	-10	6	75	991	-9	2	355	990	-10	7	144
03	987	-8	6	71	983	-5	5	177	983	-4	9	137	987	-4	8	149	990	-10	6	102	991	-10	6	68	990	-8	3	161
06	986	-8	6	109	984	-6	3	109	983	-3	11	165	988	-5	5	127	989	-10	6	105	991	-10	4	59	988	-10	3	75
09	986	-8	6	137	983	-6	9	164	984	-4	7	133	989	-6	4	195	988	-10	4	136	991	-12	1	68	987	-9	7	165
12	985	-9	4	104	984	-6	5	180	985	-5	4	106	990	-7	4	198	988	-10	2	129	991	-17	0	0	986	-10	8	143
15	984	-9	6	106	984	-6	3	177	985	-6	3	88	990	-10	3	101	989	-15	2	29	990	-16	0	0	985	-12	6	109
18	984	-8	7	125	984	-6	3	122	986	-6	3	75	991	-14	4	84	990	-15	2	22	990	-12	6	154	986	-13	4	84
21	984	-8	7	123	984	-4	6	156	987	-5	8	163	991	-8	5	70	990	-13	3	56	991	-11	5	151	985	-11	5	108
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-12	5	61	976	-10	5	160	979	-13	5	63	979	-9	2	52	977	-11	1	70	975	-13	7	154	973	-10	7	172
03	982	-11	3	45	976	-11	6	157	979	-10	2	90	978	-10	5	54	977	-10	2	52	974	-12	10	158	971	-8	6	170
06	981	-13	4	52	976	-13	7	150	980	-11	2	113	977	-12	3	53	978	-12	4	56	974	-11	9	158	969	-7	6	165
09	981	-14	5	47	976	-12	10	168	980	-12	0	0	977	-14	4	54	978	-14	3	64	974	-10	7	147	967	-13	5	77
12	979	-13	5	56	976	-12	8	168	980	-12	0	0	977	-16	2	60	978	-13	4	46	974	-12	4	37	964	-13	3	36
15	978	-14	5	77	977	-12	9	136	980	-11	3	35	977	-17	2	63	978	-14	5	54	974	-15	2	52	962	-19	3	102
18	977	-14	6	104	978	-12	6	139	980	-11	4	108	977	-17	2	63	977	-16	4	68	974	-10	7	210	960	-19	2	125
21	977	-12	4	109	979	-13	6	63	980	-12	3	68	977	-16	1	97	976	-14	4	66	973	-11	16	182	958	-14	2	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-11	4	67	970	-7	4	42	988	-5	5	205	988	-13	3	142	977	-19	6	71	973	-11	3	307	979	-4	14	170
03	956	-12	3	77	972	-7	3	39	988	-4	7	191	989	-14	4	84	975	-17	3	75	971	-6	4	312	979	-4	10	164
06	957	-14	3	88	973	-9	0	0	990	-7	0	0	989	-16	6	64	973	-17	5	94	970	-6	6	322	976	-3	17	201
09	958	-18	1	129	975	-14	2	84	990	-10	2	18	987	-19	3	167	974	-16	2	53	970	-4	19	206	977	-2	9	174
12	960	-19	1	75	979	-13	5	39	991	-12	2	4	986	-21	3	59	975	-17	5	80	973	-5	18	184	978	-4	3	203
15	962	-16	0	0	982	-18	3	158	991	-16	6	52	984	-21	3	92	976	-22	1	126	977	-3	18	174	979	-5	3	331
18	965	-14	0	0	985	-13	2	61	991	-15	8	53	982	-19	5	60	975	-20	0	0	977	-3	14	170	981	-9	1	67
21	968	-10	3	46	986	-9	0	0	989	-18	4	71	980	-18	7	60	974	-16	0	0	979	-3	4	180	982	-9	3	111

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

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 4.3 MAX = -1.5 AT 1034 GMT ON DAY 28 MIN = -23.6 AT 1544 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 984.6 STD DEV = 10.9 MAX =1007.9 AT 45 GMT ON DAY 1 MIN = 955.7 AT 241 GMT ON DAY 22

* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.1 RESULTANT = 2.7 FROM 111. CONSTANCY =0.62 MAX = 25.4 FROM 198. AT 1249 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	33	30	12	4	1	0	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	1	1	20	26	11	11	8	11	6	3	0	0	0	0	1	0

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

MAR 93

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	-4	2	333	991	-11	6	74	983	-7	4	29	981	-14	5	82	979	-14	7	74	986	-17	6	80
03	986	-9	7	60	993	-4	3	299	990	-8	2	135	983	-9	2	115	980	-15	6	73	979	-15	4	73	986	-19	7	67
06	989	-9	3	54	993	-4	2	319	989	-10	4	71	982	-9	2	52	980	-15	5	74	980	-16	5	61	986	-18	5	67
09	991	-10	0	0	993	-12	2	67	986	-12	5	75	982	-9	2	68	979	-18	3	74	981	-16	4	73	987	-18	5	90
12	993	-11	0	0	993	-13	3	53	985	-11	2	63	981	-14	7	67	978	-19	3	156	982	-16	3	64	987	-18	5	94
15	994	-14	0	0	993	-18	1	99	983	-11	2	68	981	-16	7	78	978	-17	3	105	982	-16	1	97	988	-18	4	101
18	994	-7	6	316	993	-17	1	174	981	-9	5	92	981	-17	4	77	978	-16	3	140	984	-16	3	111	989	-17	3	133
21	995	-7	4	323	992	-15	2	95	982	-9	6	111	981	-15	4	87	979	-15	4	43	985	-17	6	66	990	-17	5	88
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-17	6	74	998	-16	1	323	996	-22	3	85	994	-24	4	94	987	-27	6	57	982	-31	3	113	986	-22	3	147
03	992	-17	5	49	998	-18	7	74	995	-22	6	84	994	-23	6	56	986	-26	8	60	981	-29	2	151	987	-24	8	47
06	992	-19	7	59	997	-17	2	205	994	-21	2	21	993	-25	8	64	985	-26	7	70	980	-28	1	105	988	-25	6	61
09	994	-19	6	61	997	-19	4	85	994	-23	9	57	993	-25	6	63	984	-27	6	99	980	-29	3	88	989	-26	3	61
12	995	-19	7	60	997	-21	9	45	994	-25	9	67	992	-25	4	81	984	-28	4	127	979	-27	3	106	989	-29	2	87
15	995	-18	2	90	996	-22	8	54	993	-25	6	64	990	-27	3	98	984	-32	2	80	979	-27	6	85	990	-29	0	0
18	996	-19	4	180	996	-22	6	68	993	-23	6	77	989	-28	2	132	983	-34	4	84	981	-27	2	115	990	-31	1	119
21	997	-19	8	112	996	-22	5	74	993	-23	8	104	988	-32	4	63	983	-34	4	74	983	-26	7	160	991	-26	3	60
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-21	2	70	993	-26	0	0	996	-23	4	80	989	-16	16	188	978	-11	7	206	980	-10	16	201	989	-10	10	170
03	992	-23	1	116	993	-27	2	78	996	-23	3	57	988	-15	14	198	977	-11	8	153	981	-9	19	202	991	-12	16	160
06	993	-26	2	75	993	-26	5	57	995	-22	3	66	987	-15	4	143	977	-12	6	105	981	-10	17	205	992	-11	9	139
09	993	-28	4	78	993	-29	3	59	994	-18	9	189	985	-16	2	102	973	-10	20	196	982	-10	20	209	992	-10	10	172
12	993	-27	3	63	994	-25	7	111	994	-18	8	171	984	-17	4	112	975	-10	14	170	984	-10	10	229	993	-11	5	108
15	993	-30	2	75	994	-26	3	59	994	-21	5	129	982	-16	6	142	974	-9	24	198	985	-10	11	195	993	-10	11	191
18	993	-29	3	94	995	-23	2	156	993	-19	7	139	979	-13	11	201	975	-11	26	202	987	-10	12	153	993	-10	13	192
21	993	-27	3	73	995	-23	3	147	991	-18	17	188	979	-14	2	75	980	-11	17	194	989	-10	6	154	992	-10	17	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-9	4	232	988	-17	6	77	996	-17	3	91	1001	-21	7	78	1004	-22	3	71	1012	-23	3	74	1007	-22	5	187
03	992	-9	3	306	986	-17	8	80	997	-18	9	46	1003	-21	6	147	1004	-22	5	81	1011	-22	2	106	1008	-24	1	151
06	990	-10	15	178	983	-16	7	84	997	-19	9	52	1004	-23	6	71	1005	-22	3	73	1009	-23	5	73	1009	-30	3	40
09	991	-10	10	171	984	-16	9	170	999	-22	7	78	1004	-24	6	66	1006	-23	7	74	1008	-26	2	92	1010	-29	3	101
12	992	-10	9	175	987	-20	11	161	1000	-21	7	71	1003	-24	5	99	1008	-25	6	78	1007	-28	3	82	1011	-24	5	175
15	992	-11	0	0	990	-19	5	59	1001	-22	4	85	1004	-23	6	60	1009	-27	6	68	1006	-27	0	0	1012	-26	6	108
18	990	-13	6	68	991	-15	2	175	1001	-23	4	73	1004	-23	0	0	1011	-30	5	67	1005	-23	1	106	1012	-28	4	118
21	989	-15	7	35	994	-13	4	142	1001	-23	3	97	1004	-22	5	71	1011	-25	3	49	1006	-22	2	194	1012	-27	1	157
		DAY	29			DAY	30			DAY	31																	
00	1011	-25	3	261	1008	-31	5	56	1007	-23	1	150																
03	1010	-25	2	285	1007	-34	1	54	1007	-21	5	327																
06	1009	-27	2	313	1007	-32	3	146	1007	-22	0	0																
09	1009	-31	2	85	1007	-34	8	66	1007	-22	4	303																
12	1008	-29	0	0	1007	-31	5	98	1006	-22	3	196																
15	1007	-27	0	0	1006	-23	0	0	1005	-19	1	196																
18	1008	-33	3	54	1006	-25	5	47	1003	-20	0	0																
21	1008	-33	7	56	1007	-26	0	0	1002	-18	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 7.0 MAX = -2.8 AT 144 GMT ON DAY 2 MIN = -35.0 AT 1910 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 992.7 STD DEV = 9.6 MAX =1011.9 AT 2247 GMT ON DAY 26 MIN = 971.2 AT 1321 GMT ON DAY 19

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.2 RESULTANT = 2.7 FROM 115. CONSTANCY =0.52 MAX = 28.7 FROM 202. AT 1410 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	17	29	22	17	5	3	1	2	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	0	1	8	33	16	9	5	6	7	8	1	0	0	1	3	1

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

APR 93

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	-18	0	0	986	-14	0	0	987	-10	9	137	985	-18	3	296	982	-21	2	241	980	-26	0	0	978	-16	18	164
03	997	-19	0	0	986	-11	11	205	988	-11	7	123	982	-10	4	341	982	-22	0	0	979	-27	1	243	983	-19	9	116
06	994	-19	0	0	986	-11	10	192	988	-13	4	39	980	-20	5	156	982	-29	1	122	977	-23	0	0	984	-21	10	67
09	991	-18	0	0	986	-10	7	181	988	-19	6	80	980	-19	9	85	983	-23	6	47	976	-16	6	320	984	-18	3	8
12	989	-17	0	0	986	-10	13	175	989	-20	4	60	980	-22	6	50	984	-25	5	52	976	-16	4	312	984	-18	1	313
15	986	-16	0	0	985	-9	17	187	989	-21	6	53	980	-20	5	74	983	-25	2	61	975	-15	0	0	985	-16	1	289
18	985	-13	3	14	986	-11	12	127	988	-25	4	126	980	-24	5	205	982	-25	3	91	975	-14	2	255	987	-15	0	0
21	985	-14	1	278	986	-8	11	132	987	-23	2	258	981	-19	1	30	981	-27	0	0	976	-13	5	310	989	-15	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-19	5	81	999	-20	0	0	993	-22	2	123	989	-22	4	99	996	-26	11	53	1003	-36	2	112	999	-14	0	0
03	994	-20	4	122	999	-23	2	50	991	-28	2	68	989	-28	6	85	998	-30	9	59	1004	-34	0	0	999	-13	0	0
06	996	-22	3	52	998	-22	5	59	990	-25	0	0	989	-27	2	106	1001	-32	9	60	1003	-31	0	0	1000	-15	0	0
09	997	-22	0	0	997	-23	5	80	989	-25	1	168	990	-27	3	57	1002	-30	5	49	1002	-27	1	230	999	-17	0	0
12	998	-21	0	0	996	-22	3	81	988	-25	1	104	990	-22	0	0	1002	-30	4	126	1001	-28	0	0	999	-15	8	188
15	998	-22	0	0	995	-22	1	81	988	-23	4	74	991	-20	3	113	1003	-34	3	122	1000	-26	0	0	999	-17	2	102
18	998	-25	3	80	994	-22	0	0	989	-24	7	70	991	-19	3	14	1003	-33	2	126	999	-21	0	0	998	-18	4	14
21	999	-21	5	81	993	-21	0	0	988	-25	9	54	994	-21	12	165	1003	-35	3	60	1000	-20	0	0	998	-20	5	37
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-14	9	161	968	-24	3	163	966	-10	16	189	988	-16	10	170	993	-27	7	45	995	-28	7	50	990	-35	5	75
03	995	-16	10	49	964	-22	3	157	969	-12	15	168	988	-17	14	147	994	-26	4	59	994	-32	3	122	989	-34	5	81
06	992	-15	0	0	963	-23	4	45	966	-12	24	199	991	-18	7	71	994	-20	7	165	993	-30	6	35	989	-36	4	87
09	990	-14	3	25	962	-24	0	0	970	-13	25	203	991	-22	4	37	996	-19	12	160	993	-31	7	56	988	-35	2	84
12	987	-17	3	88	962	-21	0	0	980	-13	12	185	992	-25	4	40	997	-20	9	105	992	-34	4	82	988	-32	0	0
15	983	-17	4	21	960	-13	0	0	981	-15	22	184	992	-27	4	42	996	-22	2	85	991	-31	3	97	986	-31	1	115
18	977	-23	1	244	960	-9	1	215	984	-15	16	188	993	-26	4	63	995	-21	7	125	991	-26	3	102	985	-28	0	0
21	973	-24	1	251	961	-11	21	209	986	-16	15	178	993	-27	6	40	995	-27	5	70	990	-33	2	119	986	-27	5	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-28	3	29	988	-35	3	25	990	-37	2	123	992	-36	3	53	987	-28	2	40	986	-24	1	360	988	-17	8	5
03	986	-27	6	64	989	-32	2	57	991	-40	2	108	992	-36	1	74	987	-23	0	0	985	-26	0	0	990	-18	2	295
06	986	-28	2	129	988	-33	1	73	991	-40	1	120	992	-37	1	147	987	-25	2	194	985	-23	4	147	993	-17	3	56
09	986	-27	5	84	988	-36	2	70	992	-41	2	127	991	-33	0	0	987	-21	7	174	985	-22	5	47	995	-21	3	49
12	987	-31	3	144	988	-38	3	104	992	-42	0	0	990	-35	0	0	988	-22	4	191	984	-20	6	306	997	-23	7	53
15	987	-33	3	101	988	-37	3	129	992	-37	1	317	989	-35	0	0	988	-24	5	120	984	-21	4	305	999	-25	7	50
18	988	-34	3	73	989	-38	0	0	992	-37	1	50	988	-34	0	0	988	-25	3	75	985	-19	3	54	999	-23	3	358
21	988	-36	2	73	989	-38	4	54	993	-32	0	0	988	-30	2	196	987	-25	3	184	986	-19	8	21	1001	-27	4	67
		DAY	29			DAY	30																					
00	1001	-27	4	64	993	-35	4	84																				
03	1000	-27	7	46	992	-36	5	49																				
06	999	-28	7	77	991	-32	1	163																				
09	999	-30	5	84	989	-32	7	67																				
12	998	-30	6	67	989	-32	10	43																				
15	997	-32	4	67	988	-33	7	39																				
18	995	-33	4	70	986	-34	4	71																				
21	994	-34	4	87	985	-36	3	74																				

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

* TEMPERATURE (C) * MEAN = -23.9 STD DEV = 7.7 MAX = -7.3 AT 2146 GMT ON DAY 2 MIN = -42.5 AT 1228 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 988.8 STD DEV = 8.5 MAX =1003.7 AT 2157 GMT ON DAY 12 MIN = 958.2 AT 1744 GMT ON DAY 16
* WINDS (M/S) * MEAN = 4.2 STD DEV = 4.4 RESULTANT = 1.9 FROM 109. CONSTANCY =0.46 MAX = 29.5 FROM 175. AT 1738 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	33	27	17	9	5	3	1	2	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	2	5	18	18	12	11	6	7	7	4	1	3	1	2	4	1

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

MAY 93

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	984	-35	0	0	982	-20	14	187	993	-20	4	293	995	-27	1	84	996	-33	4	111	992	-32	1	132	1000	-31	5	47
03	983	-33	0	0	984	-19	9	202	993	-24	8	47	995	-31	1	109	995	-34	3	116	994	-29	2	135	999	-32	4	59
06	982	-31	2	161	985	-19	2	317	994	-24	3	57	995	-30	5	46	994	-37	0	0	995	-29	4	25	998	-35	4	67
09	981	-29	1	135	988	-19	9	165	995	-24	3	313	996	-36	1	149	993	-33	2	84	997	-30	4	53	997	-39	3	92
12	979	-25	6	327	990	-20	5	177	994	-27	2	180	997	-32	6	35	992	-29	1	330	998	-30	3	61	997	-39	4	54
15	980	-24	3	53	989	-19	16	182	994	-27	3	15	997	-37	3	90	991	-33	2	37	999	-28	3	40	995	-37	5	64
18	980	-21	2	81	991	-19	6	184	994	-28	3	247	997	-33	6	66	991	-32	3	80	999	-31	0	0	994	-38	6	70
21	981	-20	9	208	992	-19	5	184	994	-28	1	26	997	-30	5	60	991	-32	3	70	1000	-31	4	39	994	-38	5	73
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-40	4	82	998	-34	1	170	998	-38	2	95	995	-35	4	64	993	-36	0	0	1005	-38	1	67	1005	-28	0	0
03	994	-44	4	54	998	-35	1	16	999	-34	3	66	995	-35	3	91	992	-35	1	319	1007	-38	2	202	1003	-26	1	213
06	995	-47	3	88	997	-35	0	0	998	-33	4	56	995	-35	2	84	992	-37	3	358	1007	-34	2	82	1001	-27	0	0
09	996	-47	2	120	996	-35	0	0	999	-35	3	87	995	-36	0	0	993	-36	5	313	1008	-32	0	0	999	-27	1	180
12	998	-47	0	0	996	-34	0	0	998	-36	3	109	995	-36	0	0	995	-36	0	0	1008	-32	1	298	998	-24	0	0
15	998	-45	0	0	996	-34	0	0	998	-37	3	112	995	-36	0	0	998	-39	1	158	1008	-31	1	270	996	-24	0	0
18	998	-39	0	0	996	-42	3	54	996	-37	4	101	994	-38	1	299	1000	-36	0	0	1007	-28	1	246	994	-25	1	63
21	998	-38	0	0	997	-37	3	70	996	-35	5	63	993	-36	0	0	1003	-37	2	46	1006	-27	1	189	993	-24	1	52
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-22	0	0	990	-27	4	47	989	-31	0	0	985	-36	0	0	987	-37	0	0	989	-32	0	0	973	-21	9	191
03	992	-22	0	0	990	-29	3	95	989	-31	0	0	984	-36	0	0	987	-40	0	0	989	-30	0	0	973	-23	21	196
06	991	-24	2	35	990	-31	2	120	987	-33	0	0	984	-39	0	0	987	-44	0	0	988	-30	0	0	977	-23	11	191
09	992	-25	4	80	989	-30	0	0	987	-33	0	0	984	-40	0	0	987	-41	0	0	986	-27	0	0	979	-21	11	192
12	991	-27	5	21	989	-32	0	0	987	-39	0	0	985	-38	0	0	988	-39	0	0	984	-25	0	0	981	-22	9	206
15	990	-24	0	0	989	-33	0	0	987	-31	0	0	986	-34	0	0	988	-38	0	0	980	-20	0	0	982	-22	10	208
18	990	-27	3	61	989	-30	0	0	986	-31	0	0	986	-39	0	0	988	-34	0	0	976	-21	0	0	982	-22	15	203
21	989	-27	3	59	989	-32	0	0	986	-34	0	0	986	-34	0	0	989	-33	0	0	973	-20	0	0	983	-21	12	208
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-19	15	209	976	-26	4	29	968	-31	4	59	972	-27	1	213	985	-27	5	36	988	-30	2	77	1002	-36	8	50
03	979	-18	29	201	973	-22	3	42	969	-32	3	75	973	-28	2	187	986	-29	5	59	989	-30	0	0	1002	-36	5	57
06	978	-16	31	201	971	-29	2	54	970	-34	3	351	973	-28	3	43	986	-29	6	52	992	-34	5	46	1002	-34	6	54
09	978	-14	25	199	970	-30	6	53	970	-34	2	109	975	-29	2	23	987	-31	6	59	995	-34	4	53	1001	-35	4	77
12	979	-13	20	198	968	-35	3	97	971	-31	3	352	976	-30	0	0	987	-31	2	88	996	-35	5	71	999	-37	0	0
15	981	-14	12	170	967	-33	5	53	972	-33	0	0	978	-29	0	0	986	-28	3	74	998	-36	7	57	998	-39	2	74
18	979	-17	6	157	966	-27	9	61	971	-30	2	275	980	-29	0	0	986	-28	4	67	1000	-36	8	54	996	-37	4	66
21	978	-26	6	40	967	-29	9	66	972	-29	3	209	983	-28	0	0	987	-29	4	73	1001	-36	0	0	995	-34	7	67
		DAY	29			DAY	30			DAY	31																	
00	995	-31	9	52	995	-45	2	66	998	-29	3	84																
03	994	-33	8	63	995	-45	0	0	999	-25	8	115																
06	994	-39	5	71	995	-45	0	0	999	-25	8	112																
09	994	-40	3	85	996	-44	1	194	999	-28	11	101																
12	995	-39	5	85	996	-41	2	77	1000	-36	13	81																
15	995	-42	1	71	997	-38	3	75	999	-36	11	40																
18	995	-45	4	70	997	-39	3	125	998	-36	6	43																
21	995	-43	4	60	998	-35	6	64	997	-37	2	189																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 6.7 MAX = -12.1 AT 1312 GMT ON DAY 22 MIN = -47.1 AT 856 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 990.2 STD DEV = 9.1 MAX =1008.3 AT 916 GMT ON DAY 13 MIN = 965.4 AT 1925 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.5 STD DEV = 4.5 RESULTANT = 1.3 FROM 108. CONSTANCY =0.37 MAX = 30.7 FROM 201. AT 604 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	44	25	16	4	5	2	1	1	0	0	1	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	2	4	19	25	13	6	2	3	8	10	0	1	1	2	2	1

STATION : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

JUN 93

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	995	-36	1	15	969	-18	28	201	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	994	-40	0	0	959	-16	35	196	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	993	-40	4	66	959	-16	39	188	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	992	-39	4	46	958	-15	29	188	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	989	-39	3	161	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	985	-27	4	88	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	979	-17	21	187	967	-17	12	147	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	969	-17	26	198	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																					
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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 94.6 % PRESSURE: 94.6 % WINDS: 94.6 %

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:	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 : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

AUG 93

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	981	-33	1	345	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	984	-34	3	57	X	X	X	X	X	X	X	X																
03	984	-33	0	0	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 98.8 % PRESSURE: 98.8 % WINDS: 98.8 %

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	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 : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

SEP 93

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	1003	-13	6	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
03	1002	-13	4	80	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																					
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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 99.2 % PRESSURE: 99.2 % WINDS: 99.2 %

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	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 : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

JAN 93

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	996	-3	2	48	997	-4	2	80	1000	-3	3	162	1005	0	1	20	992	-2	1	65	990	-7	6	70	995	-2	0	0
03	996	-2	2	52	997	-4	3	44	1000	-3	5	163	1004	-1	3	342	991	-1	2	41	991	-7	3	83	994	-1	3	339
06	996	-2	2	82	998	-4	3	55	1001	-3	2	149	1001	-2	3	339	990	-1	0	0	992	-8	4	62	994	-2	4	336
09	996	-4	2	21	998	-5	3	66	1001	-4	3	155	1000	-3	2	359	988	-4	2	359	992	-10	4	51	995	-4	2	331
12	996	-7	1	38	998	-6	3	77	1003	-4	1	37	997	-6	3	281	988	-8	0	0	993	-11	2	58	994	-5	3	340
15	996	-9	1	44	999	-6	2	79	1004	-5	1	41	995	-5	0	0	988	-8	0	0	993	-12	2	75	995	-4	1	311
18	997	-9	1	58	999	-6	0	0	1005	-1	0	0	993	-8	2	63	988	-7	1	55	994	-11	1	66	995	-3	2	293
21	997	-6	2	61	999	-2	0	0	1005	-5	2	16	992	-5	2	51	X	X	X	X	995	-5	1	58	996	-2	2	338
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-1	0	0	997	1	11	180	988	2	0	0	984	2	0	0	1006	1	4	145	1000	1	5	315	998	-1	2	250
03	998	0	2	162	997	2	2	131	986	3	2	333	988	1	4	129	1007	1	7	212	998	2	1	332	1000	-2	8	160
06	998	0	4	205	995	2	6	188	984	1	4	329	992	0	7	143	1007	1	1	84	997	2	1	323	1001	-3	8	160
09	998	-2	1	264	994	2	6	200	982	0	1	323	996	-1	6	149	1007	-2	3	39	995	1	0	0	1003	-3	4	158
12	998	-2	3	13	994	0	10	172	980	-2	2	314	1000	-2	4	148	1006	-2	0	0	994	-4	1	346	1005	-3	6	156
15	998	-2	4	345	992	-1	6	148	979	-2	0	0	1002	-1	1	121	1005	-2	0	0	994	-4	1	356	1006	-3	3	176
18	998	-2	1	360	990	0	12	190	978	-1	1	278	1004	-1	2	145	1004	-1	0	0	995	-4	1	101	1008	-3	2	27
21	997	1	4	228	991	1	2	91	979	1	1	287	1006	-1	5	142	1002	0	0	0	997	-2	0	0	1009	-2	3	37
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1010	0	1	68	1004	-1	3	345	1002	-3	2	59	1015	-2	2	146	1014	-5	1	69	1011	-2	0	0	1015	-8	3	70
03	1009	0	1	56	1003	-1	4	333	1002	0	0	0	1015	-2	3	89	1013	-4	4	82	1010	-1	0	0	1014	-7	4	62
06	1009	-2	2	59	1002	-1	4	318	1003	-2	2	129	1015	-5	4	77	1013	-4	3	89	1010	X	0	0	1015	-7	2	72
09	1008	-4	3	69	1001	-2	3	321	1005	-3	1	352	1016	-6	3	34	1012	-6	1	73	1010	-3	0	0	1015	-8	3	89
12	1008	-4	3	70	1001	-6	2	35	1007	-5	2	32	1016	-8	2	49	1012	-6	1	55	1011	-5	2	165	1015	-11	0	0
15	1007	-4	2	86	1000	-4	1	27	1009	-8	0	0	1015	-11	2	58	1012	-7	1	63	1012	-9	2	37	1015	-12	0	0
18	1006	-4	3	70	1001	-5	0	0	1012	-8	2	58	1015	-10	1	61	1011	-8	1	58	1014	-10	4	49	1015	-12	1	48
21	1006	-1	2	72	1001	X	0	0	1013	-4	0	0	1015	-7	1	59	1011	-6	3	39	1015	-10	4	34	1015	-9	1	51
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1013	-8	2	75	1009	-5	6	148	1008	-7	1	96	1003	-5	3	346	1000	-3	2	4	1006	-7	3	77	1001	-7	0	0
03	1012	-7	2	62	1009	-6	4	79	1007	-7	3	61	1001	-4	3	336	1000	-3	1	52	1006	-6	3	56	999	-7	7	142
06	1010	-7	3	63	1009	-8	4	69	1006	-6	1	65	1000	-3	2	332	1001	-3	1	37	1005	-7	2	52	998	-6	6	169
09	1009	-7	2	62	1009	-9	2	87	1006	-8	0	0	999	-5	2	328	1002	-6	2	48	1005	-8	1	48	996	-10	2	59
12	1008	-7	2	72	1009	-11	3	77	1005	-9	0	0	998	-8	3	332	1003	-11	2	70	1005	-12	2	72	995	-13	3	44
15	1008	-8	3	56	1009	-11	1	100	1005	-12	1	25	998	-10	2	314	1003	-12	2	79	1004	-14	2	75	994	-13	2	49
18	1008	-6	0	0	1009	-11	2	55	1004	-11	1	347	998	-5	0	0	1005	-11	1	104	1004	-12	4	77	993	-13	0	0
21	1009	-4	1	56	1009	-9	0	0	1004	-6	2	346	999	-3	1	44	1005	-8	2	103	1003	-14	4	59	992	-9	1	53
		DAY	29			DAY	30			DAY	31																	
00	991	-7	0	0	993	-6	4	70	1002	-10	2	53																
03	990	-4	2	63	X	X	X	X	1003	-8	0	0																
06	989	-3	2	68	X	X	X	X	1006	-6	2	153																
09	989	-6	2	25	X	X	X	X	1007	-8	2	115																
12	990	-6	2	46	X	X	X	X	1008	-10	0	0																
15	991	-7	1	136	X	X	X	X	1009	-9	0	0																
18	992	-7	0	0	X	X	X	X	1009	-8	1	48																
21	993	-7	2	55	X	X	X	X	1009	-8	2	52																

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

* TEMPERATURE (C) * MEAN = -4.8 STD DEV = 3.8 MAX = 4.3 AT 300 GMT ON DAY 10 MIN = -14.5 AT 1520 GMT ON DAY 27

* PRESSURE (MB) * MEAN =1001.3 STD DEV = 8.2 MAX =1015.9 AT 1130 GMT ON DAY 18 MIN = 977.4 AT 1700 GMT ON DAY 10

* WINDS (M/S) * MEAN = 2.2 STD DEV = 1.9 RESULTANT = 0.9 FROM 79. CONSTANCY =0.41 MAX = 15.4 FROM 211. AT 211 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	50	38	8	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	3	5	20	27	8	3	5	8	3	2	1	1	1	2	4	11

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

FEB 93

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	1009	-6	3	76	1007	-7	4	53	1001	-7	4	79	999	-9	3	55	999	-12	2	52	996	-14	2	83	995	-14	2	55
03	1008	-6	3	68	1006	-6	2	58	1000	-7	4	70	999	-8	0	0	998	-10	3	76	996	-12	1	75	994	-10	1	42
06	1008	-6	3	25	1005	-5	2	44	999	-6	2	91	998	-7	4	167	997	-11	2	58	995	-12	0	0	993	-11	3	42
09	1008	-10	3	53	1005	-6	1	73	999	-6	1	70	998	-9	7	117	997	-13	2	70	995	-15	1	44	992	-12	0	0
12	1008	-12	3	28	1004	-6	2	59	998	-8	3	83	999	-9	5	124	997	-18	3	38	995	-18	1	51	991	-12	5	114
15	1008	-13	2	72	1004	-8	1	163	998	-9	2	115	999	-12	4	128	996	-18	1	86	996	-19	1	55	990	-11	7	163
18	1008	-13	1	91	1003	-8	0	0	998	-12	2	76	999	-14	4	53	996	-18	0	0	996	-17	0	0	989	-12	5	145
21	1008	-11	2	117	1003	-7	1	86	998	-11	2	48	999	-12	4	53	996	-15	1	46	996	-16	3	46	989	-10	5	149
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-9	7	135	985	-6	3	180	984	-4	3	196	988	-7	4	132	991	-10	3	77	992	-10	1	323	991	-11	4	155
03	987	-9	3	96	984	-6	5	159	984	-5	8	152	988	-5	6	158	990	-11	4	76	991	-11	2	58	990	-9	3	173
06	987	-9	4	136	984	-6	1	225	984	-4	9	179	989	-6	6	135	989	-10	3	151	991	-9	3	167	989	-9	6	193
09	986	-8	3	149	984	-7	8	187	984	-5	6	143	989	-6	5	212	989	-11	2	163	991	-12	3	166	987	-9	7	186
12	986	-9	5	149	984	-7	4	196	985	-6	5	141	990	-7	5	226	989	-11	2	170	991	-13	2	172	986	-10	3	172
15	985	-10	4	136	985	-7	3	205	986	-7	3	125	991	-11	0	0	989	-15	2	338	991	-13	2	135	986	-11	7	151
18	985	-9	5	142	985	-6	2	169	987	-6	0	0	991	-14	2	72	990	-16	1	1	991	-13	4	165	986	-13	3	114
21	985	-9	5	127	984	-5	2	172	987	-6	5	176	991	-11	2	63	991	-13	1	360	991	-12	3	158	985	-12	3	98
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-13	3	69	977	-12	5	169	980	-14	4	65	979	-12	1	63	978	-13	0	0	975	-14	6	167	973	-12	7	145
03	983	-13	2	49	977	-12	5	170	980	-12	1	75	978	-12	3	38	978	-10	1	48	975	-13	7	163	971	-8	5	183
06	982	-14	2	41	977	-14	7	170	980	-13	2	101	978	-13	2	48	978	-13	2	42	975	-12	5	170	969	-8	7	204
09	981	-15	3	51	977	-13	7	179	981	-12	1	20	977	-16	3	46	979	-15	2	61	975	-12	4	158	967	-15	2	61
12	980	-15	2	66	977	-13	8	176	981	-13	0	0	977	-18	0	0	979	-15	3	32	975	-14	3	41	964	-16	2	48
15	978	-15	4	87	977	-14	6	152	980	-13	2	39	977	-19	1	61	978	-16	3	44	974	-18	2	31	962	-20	1	103
18	977	-14	4	94	978	-13	2	132	980	-12	0	0	977	-20	1	63	977	-16	3	66	974	-11	3	179	960	-19	1	90
21	977	-12	4	121	979	-14	5	73	980	-12	2	73	977	-17	0	0	977	-15	2	45	974	-10	7	183	958	-17	1	76
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	956	-16	3	53	970	-8	1	32	988	-6	4	194	988	-15	2	159	977	-19	4	82	973	-13	0	0	979	-5	11	183
03	956	-14	2	82	972	-10	2	31	989	-6	6	211	989	-14	2	35	975	-19	4	94	X	X	X	X	980	-5	9	173
06	957	-15	1	97	974	-11	0	0	990	-7	0	0	989	-18	5	59	973	-17	2	136	X	X	X	X	977	-3	11	212
09	958	-17	0	0	976	-14	1	82	991	-12	1	346	988	-19	0	0	975	-17	0	0	X	X	X	X	978	-3	7	197
12	960	-17	0	0	980	-16	0	0	991	-16	2	72	986	-23	1	69	976	-18	2	75	X	X	X	X	979	-4	3	225
15	962	-17	0	0	983	-20	0	0	992	-19	5	41	985	-24	1	122	976	-22	0	0	X	X	X	X	979	-5	3	336
18	965	-17	0	0	985	-15	2	27	991	-18	6	51	982	-21	4	45	975	-22	0	0	X	X	X	X	981	-9	0	0
21	968	-10	2	23	987	-7	2	245	989	-19	2	80	980	-20	5	48	974	-20	0	0	X	X	X	X	982	-9	2	84

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

* TEMPERATURE (C) * MEAN = -11.8 STD DEV = 4.4 MAX = -2.9 AT 820 GMT ON DAY 28 MIN = -25.0 AT 1720 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 985.5 STD DEV = 11.1 MAX =1008.9 AT 110 GMT ON DAY 1 MIN = 956.0 AT 120 GMT ON DAY 22

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.2 RESULTANT = 1.6 FROM 126. CONSTANCY =0.55 MAX = 15.4 FROM 205. AT 1850 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 3.1 % WINDS: 3.1 %

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:	39	35	17	8	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	1	5	19	19	10	5	9	12	12	5	2	1	0	0	1	2

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

MAR 93

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	984	-11	5	38	995	-13	3	89	992	-13	3	82	983	-9	1	31	981	-15	2	75	980	-15	5	82	X	X	X	X
03	987	-11	3	52	994	-12	2	70	990	-9	0	0	983	-10	0	0	980	-16	4	76	980	-16	3	59	987	-20	4	73
06	989	-11	2	42	994	-6	1	353	989	-11	4	79	983	-11	1	70	980	-17	3	66	980	-17	4	51	X	X	X	X
09	992	-12	0	0	994	-14	2	55	987	-13	3	72	982	-11	2	98	979	-18	1	89	981	-17	3	52	987	-19	4	83
12	993	-12	0	0	994	-16	3	49	985	-12	0	0	981	-15	5	76	978	-20	1	160	982	-17	2	65	988	-19	3	90
15	994	-17	0	0	994	-19	0	0	983	-12	0	0	981	-17	5	75	978	-17	1	96	983	-17	0	0	988	-19	2	86
18	995	-9	4	312	993	-18	0	0	981	-9	0	0	981	-17	3	62	979	-15	2	167	984	-16	1	131	989	-17	0	0
21	996	-15	5	76	992	-15	0	0	983	-9	4	155	981	-16	3	73	980	-16	1	360	985	-18	5	70	990	-17	4	84
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-16	5	72	998	-16	0	0	995	-23	4	52	994	-25	4	76	987	-31	4	42	983	-32	1	117	986	-23	5	166
03	992	-17	1	46	998	-18	4	84	995	-22	0	0	994	-23	4	65	986	-28	4	53	982	-30	1	159	988	-26	5	41
06	993	-20	5	62	998	-18	2	121	994	-21	3	159	993	-26	7	58	985	-27	4	79	981	-29	0	0	988	-26	4	62
09	994	-19	3	62	997	-19	4	91	994	-22	2	312	993	-26	5	69	984	-29	3	103	980	-29	3	90	989	-30	2	98
12	995	-21	3	42	997	-22	7	44	994	-26	6	72	992	-26	2	86	984	-28	2	134	979	-28	1	101	990	-30	0	0
15	995	-18	0	0	997	-22	4	68	993	-26	4	49	990	-28	1	104	984	-33	0	0	979	-28	3	96	990	-30	0	0
18	996	-18	2	196	996	-23	4	61	993	-23	1	179	989	-29	1	176	983	-35	2	79	982	-26	0	0	991	-30	0	0
21	997	-17	5	103	996	-22	1	42	993	-23	6	127	988	-32	4	58	983	-35	3	75	984	-27	7	177	992	-28	3	52
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-26	0	0	993	-29	0	0	996	-25	4	80	990	-16	9	201	977	-11	8	219	981	-11	10	200	990	-11	9	160
03	993	-24	0	0	993	-29	2	77	996	-26	2	35	989	-16	11	201	976	-12	8	204	982	-11	14	210	992	-13	9	173
06	993	-28	2	69	993	-28	3	52	995	-24	1	136	987	-15	1	159	977	-13	5	111	983	-11	12	214	993	-12	5	163
09	993	-29	2	56	994	-28	1	23	994	-19	7	204	985	-15	5	187	976	-11	8	215	983	-10	13	214	993	-11	4	181
12	993	-29	2	56	994	-25	5	138	994	-18	5	200	984	-17	3	122	976	-11	9	160	984	-11	13	196	993	-12	5	217
15	993	-32	1	163	994	-24	0	0	994	-20	5	143	982	-15	6	172	975	-11	9	219	986	-11	7	190	994	-12	8	169
18	993	-30	2	111	995	-24	2	70	993	-20	6	158	980	-14	6	207	978	-13	16	214	988	-11	6	167	994	-11	12	201
21	993	-30	1	63	995	-23	2	155	991	-17	7	181	979	-14	0	0	981	-12	12	203	989	-11	6	143	994	-11	10	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-10	4	207	988	-17	5	79	996	-18	2	69	1002	-21	5	90	1005	-23	1	66	1012	-24	2	65	1007	-23	3	246
03	993	-10	3	196	985	-17	4	84	997	-21	7	44	1004	-23	4	172	1005	-23	2	91	1011	-24	1	156	1008	-25	0	0
06	991	-10	13	212	984	-16	4	84	998	-22	5	44	1004	-23	3	65	1005	-23	0	0	1010	-24	2	80	1009	-31	3	25
09	991	-11	13	196	984	-18	9	172	1000	-22	7	76	1004	-24	4	77	1007	-24	4	136	1009	-27	2	89	1010	-29	2	113
12	992	-11	6	198	987	-20	7	173	1001	-21	5	79	1004	-24	3	76	1008	-24	4	87	1008	-29	2	73	1011	-26	3	141
15	992	-11	0	0	990	-20	3	55	1001	-24	2	101	1004	-23	2	53	1010	-27	0	0	1006	-28	0	0	1012	-26	3	124
18	991	-15	5	39	991	-15	5	197	1001	-24	3	73	1004	-22	3	197	1011	-30	4	69	1006	-24	0	0	1012	-29	2	101
21	989	-18	6	42	994	-14	2	193	1001	-25	1	122	1005	-24	4	65	1012	-28	1	39	1006	-23	0	0	1012	-31	1	163
		DAY	29			DAY	30			DAY	31																	
00	1012	-28	0	0	1008	-33	4	61	X	X	X	X																
03	1011	-27	2	294	X	X	X	X	1007	-23	3	335																
06	1010	-31	2	45	X	X	X	X	1007	-21	2	246																
09	1009	-28	0	0	X	X	X	X	1007	-24	0	0																
12	1009	-30	1	1	X	X	X	X	1006	-22	1	197																
15	1008	-27	0	0	X	X	X	X	1005	-23	0	0																
18	1008	-34	3	59	X	X	X	X	1004	-19	0	0																
21	1009	-35	3	41	X	X	X	X	1002	-19	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.3 STD DEV = 6.8 MAX = -6.4 AT 450 GMT ON DAY 2 MIN = -35.6 AT 1720 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 992.6 STD DEV = 9.4 MAX =1012.3 AT 2200 GMT ON DAY 26 MIN = 972.7 AT 1450 GMT ON DAY 19
* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.1 RESULTANT = 1.5 FROM 131. CONSTANCY =0.44 MAX = 19.9 FROM 208. AT 1450 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % 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:	39	30	17	7	3	2	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	2	2	14	24	15	7	5	8	7	11	4	1	0	1	1	1

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

APR 93

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	1000	-18	0	0	986	-14	2	283	988	-11	7	162	985	-18	2	283	982	-22	1	264	980	-32	1	98	980	-17	10	169
03	997	-20	0	0	986	-11	11	217	989	-12	5	143	982	-17	0	0	982	-24	0	0	978	-29	0	0	983	-19	5	117
06	995	-19	0	0	987	-11	6	212	989	-14	4	61	981	-22	1	77	982	-29	1	108	977	-20	0	0	984	-20	4	106
09	992	-18	0	0	987	-10	7	187	988	-19	4	83	980	-20	7	73	983	-26	4	55	976	-17	3	308	984	-19	2	3
12	989	-18	1	302	987	-11	9	201	989	-20	4	103	980	-23	6	55	984	-27	3	49	976	-17	3	316	984	-19	2	300
15	987	-16	0	0	986	-10	9	200	989	-23	3	39	981	-24	2	75	984	-28	3	58	975	-14	7	194	985	-17	2	307
18	985	-14	2	18	987	-12	5	118	989	-27	2	131	981	-27	3	176	982	-31	2	101	976	-15	2	298	987	-16	5	172
21	986	-15	0	0	986	-9	9	166	987	-23	2	190	981	-24	2	246	981	-28	1	14	976	-13	2	210	989	-17	5	139
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-22	5	52	999	-21	0	0	993	-23	0	0	989	-24	4	79	996	-28	6	61	1004	-37	1	107	999	-14	7	170
03	994	-22	3	94	999	-23	3	46	991	-29	2	68	989	-29	4	79	998	-29	4	79	1004	-35	0	0	1000	-14	2	212
06	996	-22	2	75	998	-23	3	51	991	-26	1	86	990	-28	0	0	1001	-33	5	66	1004	-29	0	0	1000	-16	0	0
09	998	-24	0	0	997	-24	4	66	990	-26	0	0	990	-27	2	28	1002	-32	5	30	1003	-27	0	0	1000	-18	1	124
12	998	-22	0	0	997	-23	2	106	989	-25	0	0	990	-23	1	183	1003	-35	2	139	1002	-27	0	0	1000	-16	8	179
15	998	-23	0	0	995	-23	0	0	988	-24	4	73	991	-21	4	191	1003	-35	2	117	1001	-29	0	0	999	-18	4	73
18	999	-25	3	82	994	-22	1	76	989	-24	4	132	991	-20	0	0	1004	-36	2	76	1000	-23	0	0	998	-18	4	23
21	999	-24	2	66	994	-22	1	87	988	-26	5	61	994	-22	10	160	1004	-37	1	136	1000	-16	2	190	998	-19	2	87
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-16	9	155	968	-26	2	177	967	-11	11	186	989	-17	11	169	994	-29	5	34	995	-30	3	53	988	-34	3	75
03	995	-17	4	59	964	-22	1	174	970	-13	9	170	989	-18	9	163	994	-28	3	58	995	-33	2	106	990	-37	2	86
06	993	-16	0	0	963	-26	2	77	968	-13	17	200	991	-18	6	104	995	-21	6	141	993	-33	3	21	989	-37	1	172
09	989	-16	3	39	962	-25	1	45	973	-14	17	208	992	-23	2	45	996	-19	5	177	993	-32	4	30	989	-37	1	77
12	987	-17	4	122	961	-22	0	0	980	-14	11	186	992	-26	2	44	996	-20	9	135	992	-35	3	66	988	-33	0	0
15	983	-17	2	323	960	-15	0	0	983	-16	12	198	992	-29	1	34	996	-20	2	360	991	-33	2	103	986	-34	0	0
18	977	-22	0	0	957	-10	17	211	985	-16	11	184	993	-28	0	0	995	-22	5	139	991	-31	2	151	986	-30	0	0
21	973	-22	2	145	962	-11	15	207	987	-17	9	145	993	-29	2	17	996	-28	2	46	991	-34	2	125	986	-28	2	136
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-27	4	162	988	-36	2	14	990	-43	1	124	993	-37	2	46	987	-29	1	42	986	-27	0	0	988	-16	6	256
03	986	-29	4	55	989	-33	2	23	991	-41	0	0	992	-37	0	0	987	-25	0	0	986	-26	1	198	991	-17	2	207
06	986	-29	2	158	988	-34	0	0	991	-42	0	0	992	-36	0	0	987	-22	0	0	986	-23	1	166	993	-18	4	233
09	987	-29	1	121	988	-36	1	106	992	-42	0	0	991	-38	0	0	988	-22	2	214	985	-24	3	44	995	-20	1	6
12	987	-31	0	0	989	-38	2	132	992	-43	0	0	990	-36	0	0	988	-22	2	151	984	-22	1	288	997	-24	5	46
15	988	-33	0	0	988	-37	0	0	992	-40	0	0	990	-36	0	0	988	-25	3	114	984	-21	2	201	999	-28	5	38
18	988	-34	2	55	989	-37	1	359	993	-40	1	39	989	-33	0	0	988	-26	0	0	986	-20	4	53	1000	-30	2	89
21	988	-36	3	48	990	-41	2	44	993	-33	0	0	988	-30	0	0	987	-24	2	205	986	-20	4	25	1001	-29	3	55
		DAY	29			DAY	30																					
00	1001	-29	3	68	993	-37	2	75																				
03	X	X	X	X	993	-37	0	0																				
06	X	X	X	X	991	-35	0	0																				
09	X	X	X	X	989	-35	5	65																				
12	X	X	X	X	989	-33	7	35																				
15	X	X	X	X	988	-34	5	44																				
18	X	X	X	X	987	-35	1	91																				
21	X	X	X	X	985	-38	1	139																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 8.0 MAX = -7.6 AT 2150 GMT ON DAY 2 MIN = -43.6 AT 730 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 988.9 STD DEV = 8.5 MAX =1004.2 AT 2150 GMT ON DAY 12 MIN = 957.1 AT 1740 GMT ON DAY 16
* WINDS (M/S) * MEAN = 2.9 STD DEV = 3.3 RESULTANT = 1.2 FROM 135. CONSTANCY =0.42 MAX = 21.2 FROM 188. AT 1830 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.9 % WINDS: 2.9 %

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:	53	21	13	4	4	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	2	6	17	14	7	9	10	6	10	9	2	1	1	3	2	0

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

MAY 93

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	-35	0	0	983	-21	10	207	993	-20	4	217	995	-27	1	13	997	-35	0	0	993	-32	0	0	1000	-33	3	44
03	983	-33	0	0	983	-20	7	221	994	-24	3	48	995	-34	0	0	995	-35	0	0	994	-30	0	0	999	-34	2	45
06	982	-31	0	0	986	-20	3	262	994	-25	3	58	996	-33	3	48	994	-37	0	0	996	-30	0	0	998	-36	3	49
09	981	-29	0	0	988	-20	8	167	995	-26	2	346	997	-36	1	149	993	-34	2	76	997	-31	2	30	998	-39	2	86
12	980	-25	2	319	990	-21	0	0	995	-27	2	120	997	-34	3	48	992	-34	0	0	999	-31	1	68	997	-41	0	0
15	980	-24	1	11	989	-20	11	201	994	-27	3	353	997	-38	1	110	991	-35	1	63	999	-30	2	31	996	-39	3	63
18	980	-21	3	225	991	-20	5	212	994	-29	0	0	997	-35	4	103	991	-33	2	73	1000	-32	1	360	995	-40	3	80
21	982	-21	7	179	992	-20	5	205	995	-28	0	0	997	-34	3	68	991	-32	1	56	1000	-32	3	34	994	-40	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-43	0	0	999	-35	0	0	999	-40	0	0	996	-37	2	72	993	-39	0	0	1006	-40	0	0	1005	-28	0	0
03	995	-47	1	35	998	-38	1	8	999	-38	1	79	995	-35	2	94	992	-36	2	6	1008	-39	0	0	1003	-28	0	0
06	996	-46	1	77	997	-36	0	0	999	-36	2	75	995	-35	1	84	993	-37	3	357	1008	-36	0	0	1001	-26	0	0
09	997	-45	2	97	997	-36	0	0	999	-38	1	89	995	-36	0	0	994	-36	0	0	1009	-34	0	0	1000	-27	0	0
12	998	-47	0	0	996	-34	0	0	999	-38	1	107	995	-37	0	0	996	-36	0	0	1009	-33	0	0	998	-26	0	0
15	999	-46	0	0	996	-33	0	0	998	-37	0	0	995	-38	0	0	998	-38	0	0	1008	-32	0	0	996	-26	0	0
18	999	-39	0	0	997	-44	2	44	997	-38	1	84	995	-37	0	0	1001	-42	0	0	1007	-29	0	0	994	-26	0	0
21	999	-38	0	0	998	-39	1	72	996	-39	2	94	994	-35	0	0	1004	-40	1	38	1006	-29	0	0	993	-25	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-23	0	0	990	-28	2	63	990	-37	0	0	985	-32	0	0	987	-40	0	0	990	-32	0	0	973	-22	9	212
03	992	-23	0	0	990	-30	0	0	989	-33	0	0	985	-40	0	0	988	-41	0	0	989	-30	0	0	974	-24	18	208
06	992	-25	1	55	990	-32	0	0	988	-36	0	0	985	-37	0	0	988	-43	0	0	988	-30	0	0	977	-23	9	219
09	992	-26	0	0	990	-31	0	0	988	-36	0	0	985	-41	0	0	988	-41	0	0	986	-28	0	0	979	-21	5	217
12	991	-25	1	139	989	-33	0	0	988	-40	0	0	986	-40	0	0	988	-42	0	0	985	-26	0	0	980	-23	11	222
15	990	-26	0	0	989	-33	0	0	987	-31	0	0	986	-38	0	0	989	-39	0	0	981	-21	2	179	982	-23	12	215
18	990	-28	0	0	989	-36	0	0	986	-36	0	0	987	-39	0	0	989	-35	0	0	978	-21	0	0	981	-22	10	224
21	990	-28	2	39	989	-37	0	0	986	-32	0	0	987	-36	0	0	989	-34	0	0	976	-21	0	0	983	-21	9	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-20	12	203	976	-28	3	27	968	-31	2	66	972	-25	2	256	985	-29	0	0	989	-31	3	66	1003	-36	4	62
03	981	-19	13	210	973	-30	2	132	969	-31	1	65	973	-30	2	173	986	-30	3	35	990	-32	1	183	1003	-35	5	84
06	980	-17	17	214	971	-31	2	24	970	-34	2	21	974	-27	2	97	986	-31	3	46	993	-35	2	18	1002	-36	4	63
09	980	-14	15	204	970	-31	4	52	970	-32	2	156	975	-33	3	11	987	-32	3	61	995	-33	3	48	1001	-37	3	39
12	980	-14	14	204	968	-36	2	76	971	-30	1	1	976	-33	0	0	987	-30	4	79	997	-37	3	75	1000	-41	0	0
15	981	-14	7	166	966	-34	3	49	972	-32	0	0	978	-30	0	0	987	-29	2	75	999	-36	4	62	998	-41	0	0
18	979	-18	6	136	966	-29	5	63	972	-31	0	0	981	-28	0	0	986	-29	3	93	1001	-38	3	63	997	-42	2	96
21	977	-28	6	46	967	-29	4	73	972	-26	2	212	983	-27	0	0	987	-30	4	66	1002	-37	5	84	996	-38	3	69
		DAY	29			DAY	30			DAY	31																	
00	995	-34	4	56	995	-45	2	76	998	-25	0	0																
03	995	-38	4	84	X	X	X	X	999	-26	5	131																
06	995	-38	4	98	X	X	X	X	999	-26	6	143																
09	995	-40	2	132	X	X	X	X	999	-28	9	162																
12	996	-43	2	93	X	X	X	X	1000	-35	4	89																
15	995	-43	2	110	X	X	X	X	999	-34	6	83																
18	995	-43	1	110	X	X	X	X	998	-38	3	62																
21	995	-44	0	0	X	X	X	X	997	-38	0	0																

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

* TEMPERATURE (C) * MEAN = -32.2 STD DEV = 6.8 MAX = -12.4 AT 1300 GMT ON DAY 22 MIN = -47.6 AT 800 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 990.5 STD DEV = 9.2 MAX =1008.9 AT 900 GMT ON DAY 13 MIN = 965.8 AT 1910 GMT ON DAY 23

* WINDS (M/S) * MEAN = 2.1 STD DEV = 3.1 RESULTANT = 0.6 FROM 142. CONSTANCY =0.30 MAX = 18.9 FROM 201. AT 2230 GMT DAY 20

* 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:	63	23	5	2	2	2	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	5	7	15	24	15	5	5	4	3	8	8	1	1	0	1	1

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

JUN 93

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	995	-40	1	7	966	-19	21	210	980	-20	24	197	X	X	X	X	X	X	X	X	990	-19	10	179	990	-13	12	191
03	994	-39	0	0	966	-16	19	193	985	-21	22	200	1002	-19	16	201	984	-18	13	170	988	-17	6	219	990	-12	10	208
06	994	-42	2	68	964	-17	21	201	989	-21	22	198	1000	-17	13	180	X	X	X	X	988	-17	14	194	993	-12	11	196
09	992	-42	0	0	960	-16	26	201	992	-21	19	207	996	-15	7	166	979	-15	17	207	986	-15	16	217	996	-12	10	179
12	989	-40	0	0	956	-15	31	204	997	-21	18	214	991	-19	16	163	981	-17	14	200	985	-15	19	212	998	-18	5	56
15	985	-21	1	165	955	-14	30	210	1001	-21	17	198	991	-20	8	170	982	-16	12	181	987	-13	10	201	1000	-20	21	132
18	980	-18	13	191	970	-18	14	180	788	-22	17	208	988	-20	11	172	985	-17	11	183	987	-14	12	212	1001	-20	6	37
21	973	-18	18	196	977	-20	15	194	X	X	X	X	985	-17	14	190	988	-18	10	174	989	-13	9	198	1003	-20	4	39
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1005	-21	3	51	1015	-33	0	0	1007	-29	4	76	1007	-31	2	84	993	-20	15	203	985	-21	4	315	987	-18	9	158
03	1006	-21	3	56	1015	-32	2	110	1006	-30	7	49	1006	-32	1	93	990	-18	10	207	985	-23	0	0	982	-19	9	166
06	1008	-23	0	0	1016	-34	1	20	1006	-31	7	46	1005	-26	5	135	989	-17	4	256	985	-23	0	0	979	-18	12	172
09	1010	-28	3	35	1014	-34	1	148	1007	-31	7	42	1005	-25	4	160	987	-19	4	7	985	-22	1	156	977	-17	16	187
12	1011	-31	4	35	1012	-26	0	0	1007	-31	4	65	1003	-25	8	179	986	-20	2	360	984	-24	0	0	X	X	X	X
15	1013	-30	2	65	1010	-25	0	0	1007	-31	0	0	1001	-23	11	174	986	-19	0	0	984	-19	7	163	976	-20	8	138
18	1014	-33	3	145	1008	-34	1	132	1007	-35	4	69	997	-23	14	205	985	-17	7	349	984	-19	11	153	973	-19	16	190
21	1015	-32	2	128	1008	-27	2	142	1006	-34	6	100	995	-21	14	200	985	-18	5	332	984	-19	12	163	972	-17	14	152
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-16	11	193	981	-24	8	145	972	-16	1	302	962	-36	0	0	961	-34	0	0	974	-30	0	0	987	-31	2	333
03	972	-16	9	181	980	-28	5	51	971	-21	3	83	961	-36	1	142	962	-36	0	0	976	-33	0	0	987	-32	1	293
06	975	-22	7	155	979	-29	4	58	969	-21	0	0	960	-39	0	0	964	-37	0	0	978	-30	2	32	987	-29	0	0
09	978	-23	9	162	977	-26	4	24	968	-26	3	44	960	-35	4	63	966	-35	0	0	980	-29	0	0	988	-33	0	0
12	979	-22	7	146	975	-25	0	0	967	-28	5	59	960	-37	2	98	968	-35	1	107	982	-32	0	0	989	-33	0	0
15	981	-23	5	98	974	-29	2	53	965	-30	3	56	959	-34	5	75	969	-34	0	0	983	-31	0	0	990	-35	1	300
18	981	-23	5	158	972	-25	3	41	964	-34	2	83	960	-34	3	69	970	-33	0	0	985	-26	0	0	991	-32	4	66
21	982	-24	7	153	972	-19	2	28	963	-34	1	174	960	-34	3	68	973	-32	0	0	986	-29	0	0	993	-32	2	79
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-30	4	87	992	-26	4	69	X	X	X	X	982	-36	1	113	985	-44	0	0	981	-35	1	239	988	-37	2	46
03	992	-24	0	0	991	-29	5	44	975	-36	0	0	983	-34	5	72	983	-46	0	0	980	-35	0	0	988	-34	0	0
06	992	-23	11	197	990	-30	5	48	975	-40	2	98	984	-36	4	39	981	-43	0	0	981	-39	0	0	989	-28	5	153
09	992	-24	13	203	988	-29	7	49	X	X	X	X	985	-36	3	16	980	-39	0	0	981	-41	0	0	988	-26	12	208
12	991	-23	14	201	985	-29	6	66	977	-37	3	46	985	-32	3	159	980	-32	0	0	982	-32	0	0	987	-26	15	205
15	992	-23	15	205	983	-30	3	174	978	-34	1	23	986	-40	5	32	980	-35	0	0	983	-36	2	65	987	-25	13	205
18	995	-23	8	156	980	-31	2	79	979	-35	4	44	987	-39	6	46	980	-38	0	0	985	-37	1	56	984	-29	8	121
21	994	-24	5	52	978	-33	3	63	981	-34	4	66	986	-42	4	49	980	-33	1	107	987	-37	0	0	982	-37	3	70
		DAY	29			DAY	30																					
00	979	-40	0	0	968	-29	0	0																				
03	X	X	X	X	968	-19	0	0																				
06	X	X	X	X	968	-22	0	0																				
09	X	X	X	X	968	-21	4	122																				
12	X	X	X	X	969	-20	4	225																				
15	X	X	X	X	971	-21	0	0																				
18	X	X	X	X	973	-19	3	118																				
21	X	X	X	X	973	-17	10	184																				

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

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 8.0 MAX = -11.1 AT 830 GMT ON DAY 7 MIN = -46.9 AT 430 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 984.0 STD DEV = 18.7 MAX =1015.7 AT 350 GMT ON DAY 9 MIN = 951.5 AT 1320 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.0 STD DEV = 6.4 RESULTANT = 3.8 FROM 179. CONSTANCY =0.63 MAX = 36.3 FROM 208. AT 1330 GMT DAY 2

* 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:	34	18	12	7	5	5	4	5	3	2	3	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	2	4	13	13	6	4	5	12	12	22	2	1	0	2	1	1

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

JUL 93

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	-16	9	231	962	-10	10	196	985	-20	16	167	980	-27	1	69	984	-16	10	212	990	-22	8	163	976	-28	0	0
03	972	-15	9	200	964	-11	11	191	994	-23	19	191	978	-31	0	0	987	-19	10	128	988	-23	5	76	975	-29	4	89
06	972	-15	12	196	964	-11	7	174	1000	-23	15	196	977	-32	0	0	988	-24	4	51	986	-29	4	52	976	-30	3	94
09	969	-15	10	210	965	-14	6	177	999	-22	15	196	976	-29	0	0	989	-24	3	46	983	-31	4	56	976	-34	1	72
12	969	-17	5	203	964	-15	0	0	998	-22	1	155	976	-20	0	0	990	-20	11	196	981	-33	1	162	977	-34	1	255
15	965	-21	3	35	965	-16	0	0	992	-25	3	27	978	-21	0	0	988	-19	13	210	978	-33	0	0	978	-36	2	6
18	963	-22	2	232	970	-17	0	0	985	-26	3	76	981	-19	0	0	988	-20	13	212	976	-36	0	0	979	-34	0	0
21	963	-20	1	162	974	-19	7	70	982	-26	2	87	983	-16	11	221	990	-23	11	160	976	-30	0	0	980	-33	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	997	-38	0	0	1003	-42	X	X	1004	-31	X	X	1001	-39	X	X	985	-37	X	X	972	-28	X	X
03	982	-32	1	158	999	-38	0	0	1003	-41	X	X	1004	-32	X	X	999	-38	X	X	983	-37	X	X	970	-26	X	X
06	982	-33	2	167	1000	-40	0	0	1004	-36	X	X	1004	-29	X	X	997	-39	X	X	982	-33	X	X	968	-23	0	0
09	984	-34	0	0	1001	-39	0	0	1004	-38	X	X	1004	-37	X	X	996	-38	X	X	980	-37	X	X	967	-21	9	197
12	986	-32	0	0	1001	-40	2	131	1004	-36	X	X	1003	-25	X	X	994	-41	X	X	978	-32	X	X	965	-20	10	200
15	988	-32	0	0	1002	-42	0	0	1004	-34	X	X	1003	-33	X	X	991	-36	X	X	977	-29	X	X	965	-22	13	187
18	991	-36	0	0	1002	-43	0	0	1004	-33	X	X	1002	-34	X	X	989	-34	X	X	975	-28	X	X	961	-20	18	210
21	994	-36	0	0	1003	-43	X	X	1004	-35	X	X	1002	-39	X	X	987	-34	X	X	974	-27	X	X	963	-20	13	193
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-19	9	197	966	-32	1	201	965	-31	0	0	965	-24	14	184	950	-17	12	205	950	-21	4	46	967	-26	10	172
03	964	-20	5	197	968	-31	3	167	963	-31	0	0	965	-23	14	188	949	-16	5	190	955	-22	12	181	966	-25	13	205
06	963	-21	1	215	970	-35	6	51	963	-26	0	0	966	-22	12	166	948	-17	6	174	958	-22	10	177	969	-26	10	160
09	963	-26	0	0	971	-36	2	87	962	-27	6	79	962	-19	12	200	945	-16	5	210	958	-22	5	145	970	-27	5	136
12	963	-27	1	25	970	-36	3	75	964	-23	5	165	959	-18	11	201	942	-17	5	326	960	-21	3	200	969	-25	11	204
15	963	-24	3	205	969	-36	4	61	963	-26	6	72	957	-18	8	181	941	-14	0	0	961	-20	5	221	970	-24	4	245
18	964	-33	0	0	X	X	X	X	962	-19	14	200	954	-23	0	0	945	-17	16	180	964	-23	12	198	971	-26	4	75
21	966	-23	2	69	X	X	X	X	963	-22	16	170	952	-24	0	0	949	-18	7	148	966	-24	8	153	972	-27	3	27
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-28	1	121	976	-20	14	208	959	-19	5	326	963	-24	3	77	994	-24	3	136	997	-38	0	0	1006	-32	3	84
03	976	-27	1	11	975	-21	13	191	957	-17	3	290	964	-21	17	210	995	-24	2	120	999	-41	0	0	1006	-33	4	59
06	978	-28	4	49	973	-21	6	93	955	-18	10	346	969	-24	17	205	996	-27	4	101	999	-39	0	0	1008	-34	0	0
09	980	-26	10	165	971	-22	3	108	953	-20	8	345	979	-23	10	181	997	-31	2	69	1002	-41	2	103	1008	-36	2	84
12	979	-24	9	153	971	-20	16	191	953	-21	7	328	984	-26	11	165	997	-33	3	148	1003	-35	0	0	1008	-38	2	58
15	980	-24	8	152	968	-19	10	193	955	-25	1	149	987	-25	12	156	997	-38	1	11	1004	-28	0	0	1006	-37	1	113
18	980	-26	6	70	964	-20	3	325	956	-27	2	170	989	-25	10	151	997	-38	2	58	1006	-34	2	42	1004	-40	2	69
21	979	-24	9	158	962	-19	3	359	960	-26	2	25	992	-24	8	155	997	-40	1	166	1006	-28	1	93	1002	-37	0	0
		DAY	29			DAY	30			DAY	31																	
00	1002	-37	1	11	994	-34	2	30	985	-31	5	51																
03	1002	-36	4	66	X	X	X	X	984	-29	6	44																
06	1000	-37	2	104	X	X	X	X	986	-29	4	42																
09	998	-37	0	0	X	X	X	X	988	-32	5	72																
12	998	-37	2	65	X	X	X	X	991	-32	1	75																
15	998	-37	3	91	X	X	X	X	992	-36	0	0																
18	997	-38	1	143	X	X	X	X	992	-36	0	0																
21	996	-36	0	0	X	X	X	X	993	-36	0	0																

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

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 7.7 MAX = -8.6 AT 20 GMT ON DAY 2 MIN = -43.4 AT 2140 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 979.8 STD DEV = 16.7 MAX =1008.0 AT 1000 GMT ON DAY 28 MIN = 940.1 AT 1640 GMT ON DAY 19

* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.9 RESULTANT = 3.0 FROM 176. CONSTANCY =0.61 MAX = 22.4 FROM 210. AT 620 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % 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:	36	18	14	3	9	9	5	3	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	5	7	14	6	4	4	16	10	23	3	1	0	1	1	3

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

AUG 93

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	992	-31	1	120	985	-40	2	18	975	-36	3	98	985	-28	0	0	993	-37	2	66	990	-43	0	0	994	-45	0	0
03	993	-39	2	38	984	-40	0	0	976	-36	0	0	986	-28	0	0	992	-40	1	84	989	-45	0	0	994	-44	0	0
06	993	-40	0	0	983	-42	2	73	976	-40	1	46	987	-36	1	51	991	-41	0	0	990	-43	1	69	994	-46	3	90
09	992	-39	0	0	981	-41	0	0	978	-44	0	0	989	-36	4	51	991	-42	0	0	989	-42	0	0	993	-46	0	0
12	991	-40	0	0	979	-36	0	0	979	-40	0	0	990	-39	0	0	989	-40	0	0	990	-40	0	0	992	-45	1	84
15	989	-39	1	58	977	-34	0	0	981	-35	0	0	991	-37	4	27	988	-40	0	0	991	-42	3	20	991	-43	0	0
18	986	-35	5	30	974	-32	0	0	983	-33	0	0	992	-40	2	62	988	-44	0	0	992	-43	3	59	990	-44	0	0
21	986	-39	3	127	973	-38	0	0	984	-29	0	0	993	-39	4	56	989	-42	0	0	993	-42	4	61	989	-45	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-44	2	37	1002	-45	1	24	1006	-36	X	X	997	-41	X	X	992	-30	X	X	995	-32	X	X	994	-41	X	X
03	991	-47	0	0	1004	-45	2	38	1006	-37	X	X	996	-37	X	X	992	-31	X	X	998	-33	X	X	993	-37	X	X
06	993	-46	3	63	1005	-41	0	0	1005	-39	X	X	995	-36	X	X	991	-28	X	X	998	-37	X	X	992	-38	X	X
09	995	-47	0	0	1006	-44	0	0	1005	-42	X	X	994	-33	X	X	990	-29	X	X	998	-36	X	X	991	-39	X	X
12	996	-49	0	0	1007	-42	0	0	1003	-38	X	X	993	-31	X	X	990	-29	X	X	998	-38	X	X	991	-41	X	X
15	998	-49	0	0	1007	-41	0	0	1002	-40	X	X	993	-32	X	X	990	-32	X	X	997	-40	X	X	990	-38	X	X
18	999	-42	0	0	1007	-42	X	X	1001	-35	X	X	993	-32	X	X	990	-36	X	X	996	-43	X	X	989	-43	X	X
21	1000	-38	0	0	1007	-41	X	X	1000	-42	X	X	993	-32	X	X	993	-38	X	X	994	-38	X	X	989	-45	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-47	X	X	992	-44	X	X	1003	-39	X	X	999	-39	X	X	986	-40	0	0	962	-40	0	0	977	-30	5	201
03	988	-48	X	X	994	-44	X	X	1003	-39	X	X	999	-40	X	X	983	-42	2	58	959	-40	0	0	980	-31	6	190
06	987	-47	X	X	996	-43	X	X	1003	-41	X	X	997	-40	X	X	981	-43	0	0	958	-46	0	0	977	-29	14	198
09	986	-47	X	X	997	-46	X	X	1004	-43	X	X	995	-37	0	0	977	-48	0	0	958	-41	0	0	976	-36	0	0
12	986	-48	X	X	999	-44	X	X	1003	-40	X	X	994	-38	0	0	974	-47	0	0	959	-47	0	0	973	-36	0	0
15	988	-45	X	X	1000	-44	X	X	1003	-39	X	X	992	-39	0	0	971	-44	0	0	961	-45	0	0	970	-35	2	172
18	989	-41	X	X	1001	-44	X	X	1002	-39	X	X	989	-38	0	0	968	-43	0	0	966	-43	0	0	969	-35	1	174
21	991	-44	X	X	1002	-43	X	X	1001	-38	X	X	988	-39	0	0	964	-41	0	0	973	-35	0	0	968	-39	2	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-36	2	226	979	-30	17	212	976	-39	0	0	992	-29	15	193	983	-36	0	0	977	-45	0	0	971	-39	0	0
03	964	-37	1	191	982	-28	15	200	977	-43	1	38	992	-29	16	200	982	-35	0	0	975	-45	0	0	972	-39	5	32
06	964	-39	0	0	984	-30	2	219	981	-37	2	233	991	-28	9	201	981	-38	2	311	974	-47	0	0	972	-35	0	0
09	964	-39	0	0	983	-35	1	113	986	-35	3	180	989	-28	4	138	981	-43	4	72	972	-46	2	11	972	-35	0	0
12	968	-40	0	0	980	-33	3	250	989	-36	4	331	987	-30	6	122	980	-41	4	51	971	-45	4	52	973	-33	1	44
15	972	-28	0	0	977	-33	6	291	990	-34	3	332	986	-32	2	110	979	-41	5	59	970	-44	1	114	976	-36	2	73
18	972	-29	1	205	976	-32	8	304	991	-29	13	196	984	-29	1	176	979	-42	2	98	972	-44	4	24	980	-31	4	156
21	974	-27	20	204	975	-35	4	263	992	-30	16	360	984	-34	2	360	978	-45	3	111	972	-41	0	0	983	-32	5	111
		DAY	29			DAY	30			DAY	31																	
00	984	-33	4	118	973	-19	0	0	X	X	X	X																
03	984	-34	0	0	X	X	X	X	989	-12	15	207																
06	984	-35	2	96	X	X	X	X	990	-11	17	190																
09	983	-37	2	37	X	X	X	X	989	-11	14	201																
12	982	-36	0	0	X	X	X	X	990	-12	7	159																
15	981	-33	0	0	X	X	X	X	991	-12	2	153																
18	978	-32	0	0	X	X	X	X	987	-19	5	58																
21	975	-28	1	319	X	X	X	X	987	-21	2	111																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.7 STD DEV = 6.8 MAX = -10.1 AT 550 GMT ON DAY 31 MIN = -49.9 AT 1120 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 986.6 STD DEV = 10.9 MAX =1007.7 AT 1550 GMT ON DAY 9 MIN = 957.7 AT 700 GMT ON DAY 20

* WINDS (M/S) * MEAN = 2.3 STD DEV = 4.0 RESULTANT = 0.7 FROM 170. CONSTANCY =0.29 MAX = 22.7 FROM 207. AT 240 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 31.0 %

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:	66	18	7	2	1	0	1	2	2	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	2	9	13	16	7	10	2	3	8	15	3	1	1	1	3	2

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

SEP 93

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	-12	5	190	982	-13	2	190	980	-23	4	27	983	-34	0	0	980	-34	0	0	980	-40	4	82	965	-37	0	0
03	984	-11	3	146	982	-13	2	25	980	-24	7	49	981	-32	2	360	984	-35	5	24	978	-38	3	84	963	-31	0	0
06	981	-10	14	207	982	-17	6	93	979	-26	6	87	979	-31	0	0	985	-25	13	207	975	-41	3	56	961	-32	1	141
09	981	-11	15	215	983	-21	2	14	980	-26	3	53	978	-32	0	0	987	-25	5	198	973	-43	0	0	961	-25	1	13
12	983	-9	12	191	982	-24	3	32	980	-27	3	55	977	-28	2	274	987	-32	2	333	972	-43	0	0	960	-25	1	326
15	982	-9	3	115	981	-25	7	32	982	-29	5	62	975	-30	2	93	986	-32	2	286	970	-41	0	0	961	-16	12	196
18	982	-13	7	172	980	-28	3	97	982	-32	3	75	975	-28	1	146	984	-32	1	301	968	-41	0	0	963	-16	11	179
21	982	-13	9	169	980	-23	5	52	983	-35	0	0	977	-32	0	0	982	-39	3	75	967	-40	0	0	967	-21	7	134
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-17	12	163	981	-14	11	176	979	-25	0	0	974	-19	11	163	981	-29	2	68	985	-16	9	176	986	-16	2	360
03	973	-15	10	177	981	-16	10	141	978	-22	0	0	975	-20	8	134	981	-28	0	0	987	-17	6	184	988	-17	8	201
06	975	-14	14	181	982	-20	6	70	977	-21	0	0	976	-26	6	38	982	-28	3	241	985	-22	1	345	991	-18	11	211
09	973	-15	15	170	981	-23	6	89	977	-23	1	352	976	-22	7	100	982	-30	1	312	986	-19	2	243	995	-18	2	142
12	979	-17	6	128	982	-24	6	79	975	-25	0	0	978	-25	3	65	982	-29	0	0	985	-17	9	200	998	-30	7	61
15	979	-16	17	203	981	-25	8	56	974	-25	0	0	978	-27	7	80	983	-28	2	271	985	-17	4	152	1001	-32	6	48
18	980	-15	8	148	981	-25	6	51	974	-23	0	0	980	-28	8	53	984	-26	2	281	986	-17	4	225	1003	-34	0	0
21	981	-16	2	203	980	-25	2	89	973	-19	0	0	981	-28	4	55	984	-20	1	42	985	-17	4	110	1004	-33	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1005	-26	1	295	1011	-32	2	142	1011	-31	1	59	1009	-35	4	59	987	-35	9	167	988	-41	1	77	985	-39	2	360
03	1006	-29	0	0	1011	-32	2	113	1010	-30	3	86	1008	-35	4	59	986	-34	7	152	988	-42	5	49	985	-37	0	0
06	1007	-31	4	82	1011	-30	0	0	1010	-30	2	101	1008	-35	6	49	984	-37	3	18	988	-39	5	52	986	-38	1	52
09	1008	-31	4	62	1012	-30	0	0	1009	-31	5	77	1006	-36	5	56	985	-40	3	59	987	-39	4	59	987	-39	4	84
12	1009	-32	2	70	1012	-34	3	66	1008	-31	4	97	1002	-37	6	77	986	-41	4	68	985	-39	5	84	987	-39	0	0
15	1009	-32	3	68	1012	-35	2	65	1008	-31	2	61	998	-37	6	73	987	-42	1	135	985	-40	1	124	988	-37	4	65
18	1010	-32	2	79	1012	-35	2	66	1007	-34	4	55	993	-35	1	232	988	-43	3	34	984	-42	1	80	988	-38	2	106
21	1011	-31	1	120	1012	-33	0	0	1008	-33	5	53	990	-38	8	180	988	-43	2	79	984	-41	5	170	988	-39	1	122
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-38	0	0	981	-39	0	0	967	-31	0	0	X	X	X	X	980	-29	0	0	989	-34	4	82	982	-36	4	68
03	988	-37	2	142	979	-39	4	51	966	-27	2	6	969	-36	1	20	980	-25	0	0	989	-33	3	118	978	-36	3	68
06	987	-39	2	191	977	-41	5	46	968	-33	10	49	971	-38	3	66	982	-34	3	39	988	-36	2	115	976	-39	2	97
09	987	-40	0	0	976	-44	2	111	972	-36	4	56	973	-31	0	0	984	-32	0	0	987	-38	0	0	977	-41	0	0
12	986	-36	0	0	975	-45	2	25	973	-38	3	53	975	-36	0	0	986	-32	3	69	988	-39	3	89	978	-37	0	0
15	985	-40	4	45	974	-35	0	0	972	-41	4	62	976	-39	0	0	986	-33	4	79	988	-40	1	49	979	-38	3	32
18	984	-39	0	0	971	-36	0	0	972	-38	3	65	978	-36	0	0	987	-34	3	96	987	-42	4	53	981	-33	3	56
21	983	-38	0	0	969	-34	0	0	972	-38	0	0	979	-31	0	0	989	-36	4	111	984	-42	0	0	982	-24	3	134
		DAY	29			DAY	30																					
00	983	-27	3	28	988	-31	0	0																				
03	X	X	X	X	989	-32	0	0																				
06	X	X	X	X	990	-31	0	0																				
09	X	X	X	X	992	-29	0	0																				
12	X	X	X	X	993	-29	0	0																				
15	X	X	X	X	993	-31	0	0																				
18	X	X	X	X	993	-32	0	0																				
21	X	X	X	X	993	-32	0	0																				

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

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 8.5 MAX = -8.6 AT 40 GMT ON DAY 1 MIN = -47.1 AT 1300 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 984.7 STD DEV = 11.6 MAX =1012.1 AT 1830 GMT ON DAY 16 MIN = 959.4 AT 1340 GMT ON DAY 7

* WINDS (M/S) * MEAN = 3.3 STD DEV = 3.4 RESULTANT = 1.5 FROM 113. CONSTANCY =0.46 MAX = 18.9 FROM 203. AT 1530 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % WINDS: 3.3 %

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:	41	29	13	7	4	3	2	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	7	15	21	14	6	6	5	8	6	2	1	1	2	1	2

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

OCT 93

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	-31	0	0	987	-33	0	0	985	-30	0	0	981	-22	0	0	986	-37	0	0	987	-30	0	0	987	-33	0	0
03	992	-32	0	0	987	-29	0	0	983	-28	0	0	981	X	0	0	987	-39	0	0	986	-30	0	0	989	-33	4	51
06	991	-33	0	0	987	-32	0	0	983	-30	0	0	983	-29	4	96	987	-39	4	59	986	-32	0	0	990	-33	6	48
09	990	-33	0	0	988	-35	0	0	981	-28	0	0	983	-36	1	76	988	-39	1	52	985	-35	0	0	991	-36	0	0
12	990	-32	0	0	988	-37	0	0	981	-28	0	0	983	-37	0	0	988	-38	0	0	985	-39	0	0	991	-35	0	0
15	989	-34	0	0	987	-36	2	93	981	-28	6	24	983	-38	0	0	988	-38	3	61	985	-38	0	0	992	-31	4	42
18	989	-33	0	0	987	-34	0	0	981	-25	0	0	984	-38	6	86	988	-40	0	0	986	-38	0	0	992	-32	3	39
21	989	-32	0	0	986	-30	0	0	981	-22	0	0	985	-37	3	61	988	-37	0	0	987	-38	0	0	993	-32	3	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-31	0	0	990	-34	0	0	997	-35	0	0	1006	-31	X	X	1001	-29	X	X	998	-29	X	X	990	-31	X	X
03	993	-31	2	30	990	-30	0	0	1000	-26	X	X	1005	-34	X	X	1000	-26	X	X	996	-27	X	X	988	-29	X	X
06	993	-32	0	0	989	-33	0	0	1003	-34	X	X	1005	-32	X	X	999	-31	X	X	996	-27	X	X	987	-33	X	X
09	993	-33	0	0	988	-38	0	0	1005	-36	X	X	1004	-33	X	X	999	-31	X	X	995	-27	X	X	986	-34	X	X
12	992	-36	1	56	988	-41	0	0	1007	-40	X	X	1003	-34	X	X	998	-31	X	X	994	-29	X	X	984	-36	X	X
15	992	-34	2	41	988	-41	0	0	1007	-45	X	X	1003	-32	X	X	998	-31	X	X	993	-28	X	X	984	-33	X	X
18	991	-32	0	0	990	-43	0	0	1007	-38	X	X	1002	-32	X	X	999	-29	X	X	993	-29	X	X	983	-34	X	X
21	991	-35	0	0	993	-34	0	0	1006	-33	X	X	1002	-31	X	X	999	-32	X	X	991	-31	X	X	983	-31	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-27	X	X	983	-12	13	196	978	-12	7	136	972	-22	5	76	976	-21	0	0	984	-21	3	58	982	-25	6	82
03	982	-22	X	X	982	-13	16	208	978	-11	5	66	972	-21	4	53	977	-14	0	0	984	-18	2	70	981	-25	5	65
06	982	-22	6	121	983	-12	16	196	977	-16	3	31	973	-24	2	134	978	-19	0	0	984	-21	3	72	980	-25	3	52
09	983	-19	7	142	983	-11	16	200	976	-19	3	73	973	-27	2	97	979	-25	1	6	984	-21	1	79	979	-25	3	69
12	983	-21	3	61	984	-11	12	180	974	-23	5	32	973	-24	1	20	979	-26	3	35	983	-17	0	0	977	-26	0	0
15	983	-18	8	136	982	-11	15	146	973	-25	4	53	973	-22	0	0	980	-26	0	0	983	-23	7	166	976	-26	0	0
18	984	-15	12	205	983	-13	5	128	972	-25	5	61	973	-21	4	51	982	-21	2	94	983	-22	0	0	974	-31	2	28
21	983	-14	14	207	980	-14	7	117	972	-23	6	46	974	-21	1	44	984	-22	3	53	983	-22	4	179	972	-25	1	354
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-20	10	162	961	-24	0	0	975	-20	2	342	975	-14	2	42	969	-12	5	173	970	-18	1	86	980	-12	2	90
03	969	-21	7	122	960	-19	0	0	976	-18	3	311	973	-16	4	42	969	-16	0	0	970	-14	1	345	982	-9	1	197
06	968	-24	5	4	961	-21	1	91	977	-17	2	338	971	-17	3	45	968	-14	2	156	971	-15	2	170	983	-15	1	360
09	966	-28	4	59	962	-28	2	39	978	-17	1	243	971	-21	1	132	968	-10	7	248	972	-16	3	181	984	-17	2	52
12	965	-33	4	138	964	-31	2	35	978	-15	6	356	971	-26	1	27	969	-11	0	0	974	-14	7	166	984	-20	4	53
15	963	-30	2	210	967	-35	0	0	978	-12	3	177	971	-25	1	270	968	-13	6	132	976	-14	3	180	985	-25	2	117
18	962	-29	0	0	970	-28	1	104	978	-11	4	242	970	-23	2	354	969	-19	2	44	978	-15	0	0	985	-23	2	103
21	961	-29	1	360	973	-22	0	0	977	-12	0	0	969	-17	1	286	970	-14	1	359	979	-15	0	0	985	-19	3	83
		DAY	29			DAY	30			DAY	31																	
00	985	-18	2	27	986	-22	2	98	X	X	X	X																
03	984	-17	1	121	X	X	X	X	993	-17	4	87																
06	984	-20	2	79	X	X	X	X	994	-20	2	24																
09	984	-22	3	70	X	X	X	X	994	-25	0	0																
12	985	-24	3	59	X	X	X	X	996	-22	0	0																
15	986	-24	3	16	X	X	X	X	997	-20	8	156																
18	986	-27	2	56	X	X	X	X	997	-21	2	121																
21	986	-24	2	177	X	X	X	X	997	-18	3	187																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 8.2 MAX = -8.4 AT 330 GMT ON DAY 28 MIN = -45.6 AT 1620 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 983.7 STD DEV = 10.2 MAX =1007.4 AT 1650 GMT ON DAY 10 MIN = 960.1 AT 330 GMT ON DAY 23

* WINDS (M/S) * MEAN = 2.4 STD DEV = 3.2 RESULTANT = 1.0 FROM 116. CONSTANCY =0.40 MAX = 20.9 FROM 196. AT 710 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.2 % WINDS: 19.8 %

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:	56	24	10	6	0	2	1	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	7	8	19	16	11	7	7	5	7	7	0	2	1	1	1	2

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

NOV 93

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	997	-20	4	143	986	-11	4	203	986	-19	5	69	981	-8	4	208	984	-10	11	198	988	-9	0	0	985	-23	1	151
03	994	-18	4	360	986	-15	5	156	986	-17	7	151	982	-14	9	162	985	-12	11	166	988	-11	3	46	984	-12	0	0
06	992	-17	2	307	985	-15	11	152	987	-18	5	149	983	-16	4	122	986	-11	7	191	988	-13	5	151	983	-14	2	194
09	990	-17	4	325	986	-17	10	170	987	-17	8	159	984	-16	4	138	988	-11	7	204	988	-14	1	77	981	-15	1	314
12	988	-17	5	318	986	-20	7	107	984	-14	11	225	983	-16	0	0	988	-12	5	155	988	-17	2	51	980	-17	2	333
15	988	-16	4	241	987	-25	8	34	984	-13	3	328	983	-14	9	210	988	-12	6	172	987	-18	0	0	979	-19	0	0
18	988	-16	2	201	987	-25	5	42	983	-14	1	331	984	-12	7	204	988	-12	6	193	987	-19	0	0	979	-16	0	0
21	X	X	X	X	987	-24	7	73	983	-12	8	204	984	-11	8	205	988	-10	3	211	986	-18	0	0	980	-13	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-11	0	0	981	-11	4	288	984	-10	0	0	980	-22	0	0	978	-22	0	0	986	-11	1	117	998	-7	0	0
03	981	-14	5	152	981	-11	2	333	985	-11	4	196	978	-18	0	0	978	-26	2	23	988	-8	4	134	998	-9	1	65
06	982	-16	5	61	982	-10	0	0	986	-15	5	190	977	-16	0	0	979	-21	4	131	990	-13	0	0	997	-13	0	0
09	982	-18	2	72	984	-14	4	174	986	-15	6	188	976	-16	0	0	979	-20	0	0	992	-8	0	0	997	-14	3	73
12	982	-20	0	0	985	-15	2	90	985	-17	1	89	975	-17	0	0	978	-17	4	142	993	-11	0	0	997	-16	3	42
15	982	-22	1	190	985	-18	2	90	984	-17	3	45	975	-15	4	159	979	-9	9	188	994	-13	0	0	995	-18	2	80
18	981	-15	2	295	985	-18	0	0	983	-14	0	0	976	-15	4	142	981	-10	5	156	996	-12	1	336	994	-21	1	59
21	980	-12	6	314	985	-14	0	0	981	-16	0	0	976	-17	2	122	983	-9	3	124	997	-12	1	332	993	-17	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-12	0	0	988	-9	0	0	993	-6	11	210	994	-6	6	148	991	-6	2	120	989	-7	4	174	987	-7	3	72
03	989	-15	0	0	989	-9	1	11	993	-5	10	198	994	-8	4	70	991	-8	5	152	989	-6	5	146	986	-6	0	0
06	988	-12	1	65	990	-12	0	0	995	-8	3	152	993	-9	4	68	991	-8	5	148	989	-6	4	132	986	-12	0	0
09	986	-15	2	62	992	-17	0	0	996	-9	2	139	992	-10	2	73	991	-11	4	49	989	-8	3	89	985	-15	0	0
12	986	-19	2	65	992	-7	7	208	995	-10	8	167	991	-12	0	0	991	-14	2	58	989	-7	1	110	986	-17	0	0
15	986	-18	0	0	994	-6	1	294	995	-9	9	160	990	-14	1	83	990	-15	3	77	989	-11	2	359	986	-21	0	0
18	987	-18	0	0	994	-7	6	49	995	-5	6	155	991	-12	2	142	990	-15	3	48	989	-7	2	89	986	-22	0	0
21	988	-11	0	0	994	-4	3	190	995	-7	6	72	990	-5	2	90	990	-8	4	135	988	-4	0	0	986	-16	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-8	0	0	985	-6	0	0	986	-17	0	0	983	-8	2	79	979	-7	0	0	983	-13	1	21	983	-6	0	0
03	986	-11	2	30	985	-8	4	169	985	-14	0	0	982	-8	2	70	979	-8	0	0	982	-10	2	31	983	-9	4	49
06	985	-16	0	0	985	-10	3	165	985	-14	0	0	981	-7	0	0	979	-24	0	0	982	-8	2	55	983	-10	4	44
09	985	-11	0	0	985	-11	3	160	985	-9	0	0	981	-10	1	58	980	-18	0	0	982	-9	2	73	983	-12	2	59
12	984	-13	0	0	986	-11	3	160	985	-14	0	0	980	-11	0	0	981	-9	1	145	982	-10	2	107	983	-12	1	104
15	984	-9	0	0	986	-14	3	162	984	-13	1	66	979	-11	1	53	981	-14	0	0	982	-9	0	0	983	-15	0	0
18	984	-8	1	96	986	-15	3	159	984	-11	0	0	979	-11	0	0	982	-9	2	158	982	-7	0	0	983	-14	0	0
21	984	-11	0	0	987	-11	0	0	984	-8	1	72	979	-10	0	0	982	-10	3	23	983	-13	0	0	984	-6	2	8
		DAY	29			DAY	30																					
00	984	-7	0	0	991	-6	1	56																				
03	X	X	X	X	992	-22	0	0																				
06	X	X	X	X	993	-11	0	0																				
09	X	X	X	X	994	-14	0	0																				
12	X	X	X	X	994	-17	0	0																				
15	X	X	X	X	995	-17	0	0																				
18	X	X	X	X	996	-13	0	0																				
21	X	X	X	X	997	-8	0	0																				

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

* TEMPERATURE (C) * MEAN = -12.8 STD DEV = 4.6 MAX = -3.4 AT 2040 GMT ON DAY 16 MIN = -32.6 AT 800 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 5.1 MAX = 998.4 AT 30 GMT ON DAY 14 MIN = 974.3 AT 1340 GMT ON DAY 11
* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.7 RESULTANT = 1.2 FROM 148. CONSTANCY =0.47 MAX = 13.9 FROM 191. AT 2140 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % WINDS: 3.3 %

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:	56	18	15	5	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	2	4	9	17	7	5	8	18	7	12	1	1	0	2	3	4

STATION : 8937 PEGASUS SOUTH LAT : 78.03S LONG : 166.60E ELEVATION : 10 M

DEC 93

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	996	-8	0	0	992	-10	2	156	990	-14	0	0	996	-13	0	0	999	-11	0	0	989	-12	0	0	988	-7	0	0
03	996	-13	0	0	991	-12	1	149	990	-15	0	0	997	-15	2	17	998	-10	2	135	987	-11	0	0	988	-8	2	48
06	996	-10	0	0	991	-12	0	0	991	-12	2	94	998	-13	2	24	997	-15	0	0	987	-13	0	0	988	-8	3	170
09	995	-13	0	0	990	-13	0	0	991	-16	0	0	999	-16	0	0	996	-17	0	0	986	-13	0	0	988	-14	0	0
12	994	-14	0	0	990	-20	0	0	992	-20	0	0	1000	-19	0	0	995	-21	0	0	985	-10	0	0	989	-9	2	170
15	993	-12	0	0	990	-17	0	0	993	-24	0	0	1000	-15	0	0	993	-23	0	0	985	-18	0	0	990	-9	0	0
18	993	-14	0	0	990	-14	0	0	994	-21	0	0	1000	-14	0	0	991	-19	0	0	986	-15	0	0	991	-9	0	0
21	992	-13	0	0	989	-10	0	0	995	-19	0	0	1000	-13	0	0	990	-18	0	0	987	-8	0	0	992	-9	4	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-7	3	1	992	-6	2	329	988	-5	1	11	993	-10	0	0	987	-17	0	0	990	-17	0	0	985	-12	0	0
03	994	-6	0	0	991	-5	3	336	988	-6	0	0	991	-7	0	0	987	-8	0	0	989	-15	0	0	984	-11	0	0
06	994	-9	3	30	990	-6	2	319	988	-7	3	343	989	-14	0	0	986	-9	0	0	989	-15	0	0	984	-12	0	0
09	994	-9	0	0	989	-9	1	335	990	-8	0	0	988	-10	2	316	987	-15	2	110	988	-15	0	0	984	-15	0	0
12	994	-14	2	51	989	-10	1	339	991	-9	0	0	988	-11	2	319	988	-16	0	0	987	-15	0	0	984	-21	0	0
15	994	-15	1	79	989	-10	2	63	992	-15	0	0	987	-8	3	325	989	-20	0	0	986	-20	0	0	984	-20	0	0
18	993	-14	1	42	988	-10	0	0	992	-13	2	53	987	-10	0	0	990	-18	0	0	985	-18	0	0	984	-18	0	0
21	993	-8	0	0	988	-6	0	0	993	-17	0	0	987	-9	0	0	990	-16	0	0	985	-12	0	0	982	-9	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-12	0	0	982	-21	0	0	994	-11	0	0	986	-25	0	0	988	-29	0	0	991	-36	0	0	996	-34	0	0
03	981	-16	0	0	984	-17	0	0	993	-6	0	0	986	-25	0	0	988	-24	0	0	991	-34	0	0	996	-26	0	0
06	980	-18	0	0	985	X	2	62	993	-6	1	86	987	-23	0	0	988	-21	0	0	991	-36	0	0	996	-27	0	0
09	979	-17	0	0	986	-8	2	83	991	-22	0	0	987	-25	0	0	988	-22	0	0	991	-37	0	0	996	-28	0	0
12	979	-20	0	0	987	X	0	0	990	-25	0	0	988	-27	0	0	989	-29	0	0	994	-42	0	0	995	-31	0	0
15	978	-31	0	0	990	-18	0	0	989	-26	0	0	988	-28	0	0	990	-26	0	0	993	-37	0	0	995	-32	0	0
18	979	-27	0	0	992	-17	0	0	987	-23	0	0	988	-27	0	0	990	-35	0	0	994	-38	0	0	994	-39	0	0
21	981	-25	0	0	993	-15	0	0	986	-23	0	0	988	-24	0	0	991	-37	0	0	996	-34	0	0	994	-30	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-29	0	0	988	-8	4	62	988	-8	3	83	987	-3	0	0	984	-2	1	39	980	-9	3	55	981	-9	3	38
03	992	-27	0	0	988	-5	2	66	988	-7	3	79	987	-2	1	44	984	-5	3	73	978	-6	2	56	981	-7	3	66
06	992	-30	0	0	987	-6	4	39	988	-7	2	72	986	-3	1	45	985	-9	4	66	978	-5	3	65	982	-7	2	51
09	991	-30	0	0	987	-9	1	80	988	-6	2	45	986	-7	2	51	985	-11	3	45	977	-8	2	63	982	-8	1	56
12	990	-35	0	0	986	-11	2	80	988	-5	1	332	985	-10	1	58	984	-13	3	68	977	-12	2	61	982	-11	1	100
15	989	-35	0	0	986	-9	3	69	987	-5	0	0	984	-11	2	45	983	-15	2	66	977	-14	2	75	982	-11	1	34
18	989	-30	0	0	986	-9	4	72	987	-7	2	360	984	-6	0	0	982	-15	3	75	978	-8	0	0	983	-9	0	0
21	988	-30	0	0	987	-9	4	82	988	-3	0	0	984	-4	0	0	981	-11	2	73	980	-10	2	31	983	-5	0	0
		DAY	29			DAY	30			DAY	31																	
00	984	-2	0	0	984	-1	1	180	991	-6	2	61																
03	984	-1	0	0	X	X	X	X	991	0	0	0																
06	985	-1	1	336	X	X	X	X	991	-1	1	118																
09	984	-6	0	0	X	X	X	X	991	-4	4	149																
12	984	-9	2	357	X	X	X	X	991	-8	3	91																
15	984	-8	2	359	X	X	X	X	992	-6	0	0																
18	985	-9	0	0	X	X	X	X	991	-8	1	44																
21	985	-3	0	0	X	X	X	X	991	-3	2	44																

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

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 9.0 MAX = 0.4 AT 430 GMT ON DAY 29 MIN = -47.4 AT 1300 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 988.6 STD DEV = 4.7 MAX =1000.4 AT 1830 GMT ON DAY 4 MIN = 976.7 AT 1020 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.7 STD DEV = 1.1 RESULTANT = 0.5 FROM 53. CONSTANCY =0.68 MAX = 5.3 FROM 315. AT 1000 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % 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:	82	18	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	5	6	22	27	14	2	1	5	4	0	0	0	0	0	5	9

STATION : 8915 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

JAN 93

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	889	-11	4	164	890	-7	X	X	892	-10	X	X	897	-12	7	182	885	-7	2	357	883	-13	11	203	887	-9	2	265
03	889	-12	3	171	889	-6	X	X	892	-11	X	X	896	-9	7	334	884	-8	2	216	884	-12	10	195	887	-8	3	278
06	889	-12	3	175	889	-8	X	X	893	-13	X	X	893	-10	7	344	883	-7	1	352	884	-13	8	203	887	-8	5	313
09	889	-13	0	0	889	-10	X	X	894	-13	5	171	891	-10	7	333	882	-8	2	195	885	-13	6	202	887	-8	1	293
12	889	-13	1	164	890	-11	X	X	895	-13	4	177	890	-11	3	347	881	-11	4	212	885	-12	4	196	887	-9	3	246
15	889	-13	X	X	891	-11	X	X	895	-13	13	210	888	-11	6	323	881	-12	6	201	885	-11	3	189	887	-9	10	223
18	889	-13	X	X	891	-9	X	X	895	-13	14	201	887	-8	0	0	881	-13	13	201	886	-9	1	151	886	-9	15	195
21	889	-11	X	X	891	-10	X	X	896	-13	10	182	885	-8	1	70	X	X	X	X	887	-10	0	0	888	-9	6	198
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	890	-11	9	205	888	-10	19	202	883	-8	9	212	879	-10	8	225	899	-10	10	203	894	-4	X	X	892	-12	4	203
03	891	-11	7	208	888	-8	21	198	882	-7	8	194	884	-10	4	234	899	-10	8	192	892	-3	X	X	894	-11	X	X
06	891	-10	10	191	888	-8	19	208	880	-6	5	189	888	-10	8	198	899	-8	0	0	890	-2	X	X	894	-11	X	X
09	891	-10	14	195	887	-8	17	220	878	-5	0	0	891	-11	4	198	899	-8	4	212	889	-3	X	X	896	-11	X	X
12	890	-9	16	209	887	-10	13	175	876	-7	7	198	894	-10	5	192	898	-8	4	322	888	-6	X	X	898	-12	X	X
15	890	-9	18	202	887	-9	13	192	873	-9	11	199	896	-10	0	0	898	-7	X	X	888	-8	X	X	899	-12	X	X
18	889	-9	19	191	886	-10	13	209	873	-9	10	209	897	-9	8	209	897	-6	X	X	890	-10	X	X	900	-12	X	X
21	889	-9	16	198	885	-8	13	188	873	-9	13	182	898	-10	9	205	895	-5	X	X	891	-11	3	219	901	-12	7	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	902	-11	X	X	896	-9	X	X	895	-5	X	X	905	-7	X	X	905	-9	5	344	902	-7	3	360	904	-12	5	184
03	901	-10	X	X	895	-8	3	307	895	-7	X	X	905	-8	X	X	904	-7	3	340	901	-4	X	X	904	-12	3	185
06	901	-10	X	X	894	-9	0	0	895	-6	X	X	905	-9	X	X	904	-6	2	355	901	-7	X	X	903	-14	8	188
09	901	-11	X	X	894	-7	0	0	897	-7	X	X	906	-8	X	X	903	-9	0	0	901	-9	X	X	903	-15	8	194
12	900	-12	X	X	893	-10	6	344	899	-8	X	X	905	-9	X	X	903	-10	0	0	902	-11	X	X	904	-14	7	208
15	899	-11	X	X	893	-10	7	8	901	-9	X	X	905	-8	X	X	903	-10	0	0	903	-11	X	X	904	-14	8	205
18	898	-9	X	X	893	-10	10	8	902	-7	X	X	905	-11	X	X	902	-9	0	0	904	-11	X	X	904	-12	0	0
21	897	-12	X	X	894	-8	5	5	904	-7	X	X	905	-10	6	32	902	-9	5	330	904	-13	6	195	904	-9	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	903	-9	0	0	900	-16	7	198	898	-14	0	0	894	-12	5	203	892	-11	0	0	897	-8	0	0	893	-17	13	189
03	900	-10	7	357	900	-15	6	219	897	-15	0	0	893	-11	5	199	892	-11	0	0	896	-6	0	0	891	-18	12	198
06	899	-11	9	343	899	-14	4	196	897	-14	5	206	892	-11	3	213	893	-10	0	0	896	-8	0	0	889	-17	10	188
09	898	-13	8	326	899	-15	10	209	897	-15	0	0	891	-12	0	0	894	-10	0	0	895	-10	0	0	888	-16	9	201
12	898	-13	7	331	899	-16	9	206	897	-15	0	0	891	-12	0	0	895	-11	0	0	895	-13	5	195	887	-14	7	198
15	899	-13	0	0	899	-16	6	191	896	-14	0	0	890	-12	0	0	895	-11	0	0	895	-16	8	196	886	-13	0	0
18	899	-16	5	247	899	-16	6	195	896	-12	0	0	891	-7	0	0	896	-10	0	0	895	-15	13	198	885	-10	0	0
21	900	-16	9	233	899	-14	0	0	895	-12	0	0	891	-8	0	0	897	-9	0	0	894	-16	10	201	884	-12	6	329
		DAY	29			DAY	30			DAY	31																	
00	883	-12	8	333	885	-12	5	30	893	-11	0	0																
03	882	-11	9	327	885	-12	6	9	895	-11	0	0																
06	882	-12	8	7	886	-12	6	9	897	-11	0	0																
09	883	-12	3	16	887	-12	0	0	898	-12	0	0																
12	884	-12	0	0	887	-13	0	0	899	-13	0	0																
15	884	-13	0	0	888	-14	0	0	900	-14	0	0																
18	885	-12	0	0	889	-13	0	0	900	-13	7	181																
21	885	-13	4	8	892	-12	4	360	900	-13	0	0																

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

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 2.8 MAX = -1.9 AT 312 GMT ON DAY 13 MIN = -18.0 AT 59 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 893.1 STD DEV = 7.0 MAX = 905.7 AT 803 GMT ON DAY 18 MIN = 872.8 AT 1849 GMT ON DAY 10

* WINDS (M/S) * MEAN = 5.1 STD DEV = 4.9 RESULTANT = 3.2 FROM 209. CONSTANCY =0.63 MAX = 22.2 FROM 215. AT 801 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 24.6 %

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:	36	9	15	16	9	5	6	2	1	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	10	2	0	1	0	0	0	2	15	45	6	2	2	1	4	10

STATION : 8915 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

FEB 93

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	900	-13	3	137	898	-10	3	329	892	-12	4	21	890	-17	8	198	889	-20	5	174	886	-16	X	X	886	-18	4	198
03	900	-12	X	X	897	-10	4	343	891	-12	5	352	890	-17	10	196	888	-18	10	191	886	-17	4	161	885	-18	5	194
06	899	-12	6	154	897	-9	X	X	891	-12	5	347	889	-18	12	195	887	-18	8	181	886	-16	5	202	884	-19	8	182
09	899	-13	4	189	896	-11	X	X	890	-12	X	X	889	-20	12	198	886	-20	5	150	885	-17	6	189	883	-22	10	189
12	898	-12	5	165	895	-12	X	X	890	-13	X	X	889	-20	13	206	886	-19	3	179	886	-18	6	209	882	-21	11	195
15	898	-13	X	X	895	-12	X	X	889	-13	X	X	890	-21	8	187	886	-19	5	189	886	-19	7	184	881	-22	9	199
18	898	-11	X	X	894	-12	X	X	890	-15	X	X	890	-19	8	196	886	-18	3	206	886	-19	10	198	881	-21	12	206
21	898	-11	6	337	894	-13	X	X	890	-15	7	199	889	-18	5	163	886	-18	6	172	886	-18	7	187	880	-21	13	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	880	-20	14	192	878	-18	X	X	878	-16	X	X	881	-17	X	X	882	-16	X	X	883	-15	X	X	883	-20	X	X
03	879	-19	7	102	878	-18	X	X	878	-15	X	X	881	-17	X	X	882	-16	X	X	882	-15	X	X	882	-20	X	X
06	879	-18	X	X	877	-18	X	X	877	-15	X	X	882	-16	X	X	881	-16	X	X	882	-15	X	X	881	-20	X	X
09	878	-18	X	X	877	-17	X	X	877	-16	X	X	882	-17	X	X	881	-17	X	X	882	-17	X	X	879	-20	X	X
12	878	-19	X	X	878	-17	X	X	878	-16	X	X	883	-17	X	X	881	-17	X	X	883	-17	X	X	878	-22	X	X
15	877	-19	X	X	878	-17	X	X	879	-16	X	X	884	-17	X	X	881	-18	X	X	883	-18	X	X	877	-23	X	X
18	877	-19	X	X	878	-16	X	X	879	-18	X	X	884	-14	X	X	882	-17	X	X	882	-19	X	X	877	-22	X	X
21	878	-19	X	X	878	-16	X	X	880	-18	X	X	883	-14	X	X	882	-15	X	X	883	-21	X	X	877	-21	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-21	X	X	870	-17	X	X	871	-21	X	X	872	-19	X	X	870	-21	X	X	868	-18	X	X	864	-23	X	X
03	875	-19	X	X	870	-15	X	X	872	-21	X	X	871	-18	X	X	871	-20	X	X	868	-21	X	X	863	-21	X	X
06	873	-20	X	X	870	-17	X	X	873	-21	X	X	870	-18	X	X	871	-20	X	X	868	-21	X	X	863	-22	X	X
09	872	-19	X	X	870	-20	X	X	873	-21	X	X	869	-19	X	X	871	-20	X	X	868	-20	X	X	861	-20	X	X
12	871	-21	X	X	870	-21	X	X	872	-21	X	X	869	-20	X	X	871	-20	X	X	868	-19	X	X	858	-22	X	X
15	870	-21	X	X	870	-22	X	X	873	-22	X	X	870	-20	X	X	870	-19	X	X	867	-20	X	X	856	-22	X	X
18	869	-20	X	X	871	-21	X	X	873	-22	X	X	870	-19	X	X	870	-18	X	X	867	-22	X	X	854	-20	X	X
21	869	-18	X	X	871	-22	X	X	872	-20	X	X	870	-20	X	X	869	-16	X	X	866	-24	X	X	852	-19	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	851	-17	X	X	863	-20	X	X	878	-18	X	X	880	-16	X	X	869	-16	X	X	866	-14	X	X	872	-15	X	X
03	851	-18	X	X	866	-15	X	X	881	-18	X	X	881	-17	X	X	866	-17	X	X	864	-15	X	X	872	-16	X	X
06	851	-18	X	X	867	-15	X	X	882	-18	X	X	880	-17	X	X	865	-18	X	X	860	-13	X	X	871	-14	X	X
09	853	-18	X	X	870	-16	X	X	883	-17	X	X	878	-17	X	X	865	-24	X	X	864	-16	X	X	872	-13	X	X
12	855	-20	X	X	873	-18	X	X	884	-16	X	X	877	-22	X	X	867	-23	X	X	865	-15	X	X	872	-14	X	X
15	857	-19	X	X	874	-19	X	X	883	-17	X	X	875	-20	X	X	867	-22	X	X	866	-13	X	X	873	-15	X	X
18	858	-19	X	X	875	-19	X	X	882	-17	X	X	874	-17	X	X	866	-20	X	X	867	-13	X	X	876	-14	X	X
21	861	-20	X	X	877	-18	X	X	881	-16	X	X	871	-17	X	X	866	-19	X	X	866	-13	X	X	877	-12	X	X

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

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 3.0 MAX = -8.3 AT 448 GMT ON DAY 2 MIN = -24.4 AT 1937 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 877.1 STD DEV = 10.4 MAX = 900.0 AT 1 GMT ON DAY 1 MIN = 850.4 AT 404 GMT ON DAY 22

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 80.4 %

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	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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

MAR 93

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	879	-14	X	X	886	-14	X	X	885	-8	X	X	876	-21	X	X	872	-20	X	X	871	-19	X	X	876	-23	X	X
03	880	-15	X	X	886	-12	X	X	883	-9	X	X	876	-19	X	X	871	-20	X	X	871	-18	X	X	876	-23	X	X
06	882	-16	X	X	886	-11	X	X	882	-11	X	X	875	-18	X	X	871	-18	X	X	871	-19	X	X	X	X	X	X
09	885	-14	X	X	887	-11	X	X	880	-12	X	X	875	-18	X	X	871	-20	X	X	872	-24	X	X	876	-23	X	X
12	886	-12	X	X	887	-10	X	X	879	-12	X	X	874	-17	X	X	871	-18	X	X	873	-23	X	X	877	-23	X	X
15	886	-13	X	X	887	-11	X	X	876	-17	X	X	873	-18	X	X	870	-20	X	X	874	-24	X	X	877	-23	X	X
18	887	-13	X	X	887	-8	X	X	876	-23	X	X	872	-19	X	X	871	-21	X	X	874	-23	X	X	878	-23	X	X
21	886	-14	X	X	886	-7	X	X	876	-19	X	X	872	-19	X	X	871	-19	X	X	875	-24	X	X	879	-23	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	881	-26	X	X	887	-31	X	X	881	-32	X	X	880	-33	X	X	873	-31	X	X	870	-27	X	X	875	-30	X	X
03	881	-28	X	X	887	-31	X	X	881	-32	X	X	880	-31	X	X	872	-29	X	X	869	-27	X	X	876	-29	X	X
06	882	-29	X	X	886	-31	X	X	881	-32	X	X	880	-31	X	X	871	-31	X	X	868	-28	X	X	876	-30	X	X
09	883	-29	X	X	885	-30	X	X	881	-33	X	X	879	-31	X	X	870	-34	X	X	868	-29	X	X	876	-30	X	X
12	884	-27	X	X	884	-30	X	X	881	-33	X	X	878	-31	X	X	870	-32	X	X	867	-28	X	X	876	-30	X	X
15	884	-31	X	X	883	-30	X	X	880	-34	X	X	876	-31	X	X	870	-30	X	X	868	-29	X	X	877	-28	X	X
18	885	-31	X	X	882	-29	X	X	880	-34	X	X	875	-32	X	X	870	-31	X	X	870	-27	X	X	877	-29	X	X
21	886	-32	X	X	882	-30	X	X	880	-34	X	X	874	-31	X	X	870	-30	X	X	872	-26	X	X	879	-27	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-28	X	X	880	-30	X	X	882	-30	X	X	879	-28	X	X	867	-23	X	X	871	-20	X	X	879	-21	X	X
03	880	-28	X	X	880	-31	X	X	882	-29	X	X	878	-27	X	X	867	-24	X	X	871	-22	X	X	881	-24	X	X
06	880	-29	X	X	880	-32	X	X	882	-29	X	X	876	-28	X	X	866	-22	X	X	870	-21	X	X	883	-21	X	X
09	880	-29	X	X	880	-33	X	X	882	-32	X	X	874	-26	X	X	865	-23	X	X	871	-21	X	X	883	-21	X	X
12	880	-31	X	X	881	-33	X	X	882	-31	X	X	873	-26	X	X	865	-20	X	X	872	-22	X	X	883	-23	X	X
15	880	-30	X	X	881	-33	X	X	881	-30	X	X	872	-25	X	X	865	-22	X	X	870	-23	X	X	882	-23	X	X
18	880	-30	X	X	881	-33	X	X	880	-31	X	X	870	-24	X	X	869	-24	X	X	874	-23	X	X	883	-22	X	X
21	880	-30	X	X	882	-33	X	X	880	-29	X	X	869	-24	X	X	872	-23	X	X	878	-21	X	X	882	-22	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	878	-20	X	X	878	-21	X	X	885	-26	X	X	888	-26	X	X	889	-28	X	X	895	-32	X	X	893	-30	X	X
03	878	-21	X	X	876	-20	X	X	886	-26	X	X	889	-27	X	X	890	-28	X	X	894	-30	X	X	893	-32	X	X
06	875	-21	X	X	874	-23	X	X	886	-27	X	X	889	-27	X	X	891	-28	X	X	893	-31	X	X	893	-35	X	X
09	877	-21	X	X	876	-23	X	X	886	-26	X	X	889	-28	X	X	892	-29	X	X	892	-31	X	X	894	-38	X	X
12	879	-23	X	X	878	-27	X	X	887	-27	X	X	889	-28	X	X	893	-29	X	X	892	-30	X	X	894	-37	X	X
15	880	-24	X	X	879	-26	X	X	887	-27	X	X	889	-29	X	X	895	-30	X	X	891	-30	X	X	894	-36	X	X
18	880	-23	X	X	882	-25	X	X	887	-27	X	X	889	-27	X	X	895	-32	X	X	891	-28	X	X	894	-36	X	X
21	879	-22	X	X	884	-25	X	X	888	-27	X	X	889	-27	X	X	896	-32	X	X	892	-30	X	X	894	-35	X	X
		DAY	29			DAY	30			DAY	31																	
00	894	-34	X	X	892	-28	X	X	894	-22	X	X																
03	893	-33	X	X	891	-28	X	X	894	-21	X	X																
06	892	-33	X	X	891	-32	X	X	894	-20	X	X																
09	892	-32	X	X	893	-31	X	X	894	-20	X	X																
12	891	-30	X	X	892	-28	X	X	893	-20	X	X																
15	891	-32	X	X	893	-27	X	X	892	-20	X	X																
18	891	-33	X	X	893	-26	X	X	891	-18	X	X																
21	892	-32	X	X	894	-24	X	X	890	-19	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 6.2 MAX = -6.5 AT 2205 GMT ON DAY 2 MIN = -37.5 AT 903 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 881.0 STD DEV = 7.9 MAX = 895.7 AT 2134 GMT ON DAY 26 MIN = 863.6 AT 1352 GMT ON DAY 19

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

APR 93

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	889	-20	X	X	878	-19	X	X	880	-20	X	X	877	-13	X	X	871	-27	X	X	868	-26	X	X	866	-30	X	X
03	887	-21	X	X	880	-20	X	X	881	-20	X	X	874	-16	X	X	871	-25	X	X	866	-24	X	X	868	-30	X	X
06	884	-22	X	X	881	-21	X	X	881	-16	X	X	873	-18	X	X	872	-26	X	X	863	-24	X	X	869	-30	X	X
09	882	-21	X	X	881	-23	X	X	880	-19	X	X	871	-19	X	X	872	-29	X	X	864	-26	X	X	870	-26	X	X
12	880	-22	X	X	880	-22	X	X	879	-20	X	X	870	-26	X	X	872	-31	X	X	862	-26	X	X	868	-24	X	X
15	877	-23	X	X	880	-22	X	X	880	-18	X	X	869	-26	X	X	872	-30	X	X	862	-25	X	X	871	-25	X	X
18	877	-22	X	X	881	-20	X	X	879	-16	X	X	869	-27	X	X	870	-29	X	X	862	-23	X	X	870	-25	X	X
21	877	-20	X	X	880	-20	X	X	878	-14	X	X	871	-27	X	X	870	-27	X	X	858	-23	X	X	872	-30	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	877	-27	X	X	886	-25	X	X	880	-29	X	X	875	-31	X	X	880	-32	X	X	888	-28	X	X	885	-24	X	X
03	880	-28	X	X	886	-26	X	X	879	-30	X	X	874	-32	X	X	882	-36	X	X	888	-28	X	X	885	-25	X	X
06	880	-27	X	X	885	-27	X	X	878	-30	X	X	874	-33	X	X	884	-35	X	X	888	-27	X	X	886	-27	X	X
09	882	-26	X	X	884	-26	X	X	876	-29	X	X	875	-33	X	X	886	-32	X	X	887	-26	X	X	886	-30	X	X
12	884	-26	X	X	883	-27	X	X	876	-29	X	X	876	-33	X	X	886	-30	X	X	886	-26	X	X	883	-30	X	X
15	886	-25	X	X	882	-27	X	X	875	-31	X	X	876	-31	X	X	886	-31	X	X	885	-24	X	X	884	-27	X	X
18	886	-26	X	X	881	-29	X	X	874	-32	X	X	877	-28	X	X	887	-32	X	X	884	-25	X	X	882	-31	X	X
21	886	-25	X	X	881	-29	X	X	875	-32	X	X	879	-34	X	X	888	-29	X	X	883	-26	X	X	883	-27	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	883	-26	X	X	861	-22	X	X	855	-22	X	X	875	-30	X	X	881	-30	X	X	882	-32	X	X	876	-30	X	X
03	881	-24	X	X	857	-20	X	X	859	-24	X	X	878	-31	X	X	882	-33	X	X	881	-31	X	X	876	-28	X	X
06	878	-24	X	X	855	-22	X	X	863	-25	X	X	879	-29	X	X	882	-34	X	X	879	-30	X	X	875	-30	X	X
09	876	-27	X	X	853	-23	X	X	865	-25	X	X	879	-30	X	X	884	-31	X	X	879	-30	X	X	875	-30	X	X
12	874	-28	X	X	851	-22	X	X	X	X	X	X	880	-30	X	X	884	-30	X	X	878	-33	X	X	874	-30	X	X
15	873	-23	X	X	850	-20	X	X	865	-27	X	X	879	-27	X	X	884	-33	X	X	877	-31	X	X	873	-31	X	X
18	868	-21	X	X	852	-21	X	X	869	-28	X	X	880	-29	X	X	884	-32	X	X	877	-31	X	X	872	-31	X	X
21	864	-22	X	X	853	-22	X	X	873	-29	X	X	880	-28	X	X	883	-34	X	X	877	-30	X	X	872	-31	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	872	-32	X	X	873	-33	X	X	876	-34	X	X	877	-33	X	X	873	-31	X	X	871	-31	X	X	872	-27	X	X
03	872	-32	X	X	873	-33	X	X	876	-34	X	X	877	-33	X	X	872	-32	X	X	870	-33	X	X	875	-27	X	X
06	872	-33	X	X	873	-33	X	X	877	-35	X	X	876	-33	X	X	874	-31	X	X	869	-35	X	X	877	-28	X	X
09	872	-33	X	X	873	-34	X	X	877	-35	X	X	876	-32	X	X	874	-32	X	X	869	-31	X	X	880	-30	X	X
12	873	-34	X	X	874	-34	X	X	877	-34	X	X	875	-31	X	X	874	-33	X	X	867	-31	X	X	883	-29	X	X
15	873	-34	X	X	874	-32	X	X	877	-34	X	X	875	-31	X	X	873	-33	X	X	868	-33	X	X	886	-27	X	X
18	873	-34	X	X	874	-33	X	X	877	-34	X	X	874	-30	X	X	873	-31	X	X	869	-31	X	X	886	-27	X	X
21	873	-34	X	X	875	-33	X	X	877	-34	X	X	873	-32	X	X	872	-33	X	X	871	-30	X	X	887	-26	X	X
		DAY	29			DAY	30																					
00	886	-29	X	X	878	-32	X	X																				
03	886	-28	X	X	878	-38	X	X																				
06	885	-28	X	X	876	-37	X	X																				
09	883	-30	X	X	875	-39	X	X																				
12	882	-29	X	X	874	-38	X	X																				
15	881	-30	X	X	872	-37	X	X																				
18	880	-30	X	X	871	-37	X	X																				
21	879	-32	X	X	869	-35	X	X																				

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

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 4.9 MAX = -12.0 AT 132 GMT ON DAY 4 MIN = -38.6 AT 1007 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 875.9 STD DEV = 7.5 MAX = 888.7 AT 4 GMT ON DAY 1 MIN = 849.0 AT 1435 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

MAY 93

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	867	-36	X	X	869	-33	X	X	880	-32	X	X	881	-32	X	X	881	-31	X	X	878	-30	X	X	883	-36	X	X
03	867	-35	X	X	871	-32	X	X	880	-32	X	X	881	-32	X	X	879	-30	X	X	879	-34	X	X	882	-35	X	X
06	866	-33	X	X	873	-31	X	X	880	-31	X	X	882	-31	X	X	878	-32	X	X	880	-34	X	X	881	-35	X	X
09	865	-33	X	X	873	-33	X	X	880	-30	X	X	882	-33	X	X	877	-32	X	X	882	-36	X	X	880	-35	X	X
12	865	-34	X	X	877	-33	X	X	881	-27	X	X	882	-33	X	X	876	-31	X	X	883	-36	X	X	879	-36	X	X
15	866	-35	X	X	878	-33	X	X	881	-27	X	X	882	-34	X	X	875	-32	X	X	883	-36	X	X	878	-37	X	X
18	867	-35	X	X	877	-34	X	X	880	-32	X	X	882	-32	X	X	875	-33	X	X	883	-35	X	X	876	-37	X	X
21	866	-34	X	X	879	-32	X	X	881	-31	X	X	881	-28	X	X	876	-32	X	X	884	-36	X	X	876	-37	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	876	-37	X	X	881	-34	X	X	881	-35	X	X	878	-36	X	X	875	-34	X	X	888	-32	X	X	890	-23	X	X
03	877	-38	X	X	881	-34	X	X	881	-35	X	X	878	-35	X	X	874	-35	X	X	890	-31	X	X	889	-23	X	X
06	878	-35	X	X	881	-33	X	X	881	-36	X	X	878	-34	X	X	874	-36	X	X	891	-31	X	X	888	-23	X	X
09	879	-36	X	X	880	-32	X	X	881	-36	X	X	878	-33	X	X	875	-36	X	X	892	-29	X	X	886	-24	X	X
12	880	-35	X	X	880	-34	X	X	880	-36	X	X	878	-34	X	X	877	-35	X	X	892	-28	X	X	884	-24	X	X
15	880	-35	X	X	879	-34	X	X	879	-38	X	X	878	-35	X	X	880	-35	X	X	892	-27	X	X	883	-25	X	X
18	880	-35	X	X	879	-34	X	X	878	-38	X	X	877	-35	X	X	883	-33	X	X	892	-25	X	X	881	-25	X	X
21	881	-34	X	X	880	-36	X	X	878	-36	X	X	876	-36	X	X	886	-32	X	X	891	-24	X	X	879	-25	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-26	X	X	877	-29	X	X	877	-28	X	X	873	-24	X	X	873	-31	X	X	875	-32	X	X	866	-37	X	X
03	878	-29	X	X	877	-29	X	X	877	-26	X	X	873	-24	X	X	872	-32	X	X	875	-31	X	X	867	-39	X	X
06	879	-32	X	X	877	-27	X	X	876	-26	X	X	872	-26	X	X	872	-32	X	X	875	-31	X	X	868	-39	X	X
09	879	-34	X	X	877	-26	X	X	876	-25	X	X	872	-27	X	X	872	-33	X	X	874	-31	X	X	870	-39	X	X
12	878	-35	X	X	877	-25	X	X	875	-26	X	X	872	-26	X	X	873	-33	X	X	873	-33	X	X	871	-39	X	X
15	877	-33	X	X	877	-25	X	X	875	-25	X	X	872	-27	X	X	873	-32	X	X	869	-36	X	X	872	-38	X	X
18	877	-31	X	X	877	-25	X	X	874	-24	X	X	872	-28	X	X	874	-30	X	X	868	-35	X	X	872	-37	X	X
21	877	-30	X	X	877	-27	X	X	874	-24	X	X	872	-31	X	X	875	-31	X	X	866	-35	X	X	873	-36	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	874	-35	X	X	867	-25	X	X	856	-30	X	X	861	-26	X	X	872	-31	X	X	874	-33	X	X	885	-38	X	X
03	873	-32	X	X	865	-23	X	X	858	-29	X	X	862	-25	X	X	873	-31	X	X	875	-34	X	X	886	-36	X	X
06	874	-30	X	X	862	-23	X	X	858	-29	X	X	863	-26	X	X	873	-31	X	X	877	-35	X	X	885	-36	X	X
09	873	-29	X	X	860	-24	X	X	858	-28	X	X	864	-26	X	X	872	-31	X	X	879	-34	X	X	884	-34	X	X
12	872	-25	X	X	858	-24	X	X	859	-28	X	X	865	-28	X	X	871	-33	X	X	881	-36	X	X	882	-35	X	X
15	871	-30	X	X	857	-25	X	X	860	-27	X	X	867	-27	X	X	871	-33	X	X	882	-39	X	X	881	-38	X	X
18	871	-27	X	X	856	-27	X	X	860	-25	X	X	868	-30	X	X	871	-33	X	X	883	-38	X	X	880	-36	X	X
21	869	-26	X	X	856	-30	X	X	860	-26	X	X	869	-30	X	X	872	-33	X	X	884	-37	X	X	879	-35	X	X
		DAY	29			DAY	30			DAY	31																	
00	878	-37	X	X	878	-35	X	X	883	-36	X	X																
03	877	-37	X	X	878	-34	X	X	881	-36	X	X																
06	877	-37	X	X	879	-33	X	X	879	-37	X	X																
09	878	-37	X	X	880	-34	X	X	879	-43	X	X																
12	878	-35	X	X	880	-33	X	X	880	-44	X	X																
15	878	-35	X	X	880	-34	X	X	882	-40	X	X																
18	878	-36	X	X	882	-35	X	X	881	-35	X	X																
21	878	-36	X	X	883	-35	X	X	879	-33	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.0 STD DEV = 4.3 MAX = -21.6 AT 507 GMT ON DAY 14 MIN = -44.1 AT 1008 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 876.0 STD DEV = 7.1 MAX = 892.2 AT 1514 GMT ON DAY 13 MIN = 855.5 AT 2314 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

JUN 93

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	879	-32	X	X	860	-33	X	X	866	-31	X	X	X	X	X	X	872	-29	X	X	X	X	X	X	883	-27	X	X
03	878	-34	X	X	857	-27	X	X	872	-34	X	X	886	-32	X	X	870	-29	X	X	879	-30	X	X	884	-27	X	X
06	878	-36	X	X	856	-27	X	X	X	X	X	X	883	-28	X	X	868	-28	X	X	879	-29	X	X	884	-25	X	X
09	877	-34	X	X	854	-27	X	X	882	-34	X	X	879	-26	X	X	X	X	X	X	878	-27	X	X	886	-23	X	X
12	875	-33	X	X	852	-25	X	X	887	-34	X	X	876	-30	X	X	X	X	X	X	X	X	X	X	888	-24	X	X
15	872	-31	X	X	853	-24	X	X	X	-35	X	X	X	X	X	X	869	-27	X	X	881	-26	X	X	889	-22	X	X
18	868	-31	X	X	853	-28	X	X	X	X	X	X	X	X	X	X	873	-28	X	X	881	-27	X	X	890	-22	X	X
21	862	-32	X	X	860	-30	X	X	891	-32	X	X	X	X	X	X	875	-29	X	X	X	X	X	X	892	-21	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	894	-20	X	X	901	-21	X	X	891	-35	X	X	889	-38	X	X	878	-32	X	X	874	-23	X	X	873	-31	X	X
03	895	-19	X	X	901	-21	X	X	890	-37	X	X	889	-38	X	X	876	-30	X	X	873	-22	X	X	869	-30	X	X
06	896	-18	X	X	900	-20	X	X	888	-39	X	X	888	-37	X	X	874	-28	X	X	873	-24	X	X	866	-30	X	X
09	898	-18	X	X	900	-20	X	X	889	-41	X	X	888	-37	X	X	875	-27	X	X	874	-23	X	X	865	-30	X	X
12	898	-21	X	X	899	-19	X	X	888	-41	X	X	886	-36	X	X	874	-26	X	X	874	-24	X	X	864	-31	X	X
15	899	-21	X	X	897	-18	X	X	887	-41	X	X	883	-35	X	X	874	-26	X	X	874	-29	X	X	863	-31	X	X
18	899	-23	X	X	894	-22	X	X	887	-41	X	X	883	-36	X	X	873	-25	X	X	875	-30	X	X	862	-32	X	X
21	900	-20	X	X	893	-34	X	X	888	-39	X	X	881	-35	X	X	874	-24	X	X	875	-30	X	X	860	-29	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	859	-27	X	X	867	-33	X	X	863	-26	X	X	853	-27	X	X	851	-28	X	X	863	-30	X	X	873	-29	X	X
03	859	-30	X	X	866	-34	X	X	863	-23	X	X	852	-26	X	X	851	-28	X	X	864	-31	X	X	873	-30	X	X
06	863	-33	X	X	866	-34	X	X	860	-25	X	X	851	-27	X	X	853	-28	X	X	866	-30	X	X	873	-31	X	X
09	867	-35	X	X	865	-27	X	X	860	-30	X	X	851	-27	X	X	855	-28	X	X	867	-29	X	X	873	-33	X	X
12	868	-34	X	X	864	-25	X	X	859	-30	X	X	851	-28	X	X	856	-29	X	X	869	-28	X	X	874	-35	X	X
15	868	-33	X	X	863	-26	X	X	856	-28	X	X	850	-27	X	X	858	-28	X	X	871	-27	X	X	875	-35	X	X
18	867	-34	X	X	863	-23	X	X	855	-28	X	X	850	-27	X	X	859	-28	X	X	872	-28	X	X	876	-35	X	X
21	868	-35	X	X	863	-24	X	X	854	-27	X	X	850	-27	X	X	861	-28	X	X	873	-28	X	X	877	-35	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	878	-35	X	X	878	-30	X	X	863	-31	X	X	867	-42	X	X	869	-37	X	X	864	-35	X	X	873	-36	X	X
03	879	-35	X	X	876	-35	X	X	862	-32	X	X	868	-39	X	X	867	-37	X	X	864	-35	X	X	873	-38	X	X
06	880	-36	X	X	875	-29	X	X	862	-34	X	X	869	-39	X	X	865	-37	X	X	864	-37	X	X	874	-37	X	X
09	880	-37	X	X	872	-33	X	X	862	-33	X	X	869	-38	X	X	864	-37	X	X	864	-37	X	X	874	-38	X	X
12	880	-37	X	X	870	-35	X	X	862	-33	X	X	869	-39	X	X	864	-36	X	X	865	-36	X	X	873	-40	X	X
15	879	-37	X	X	867	-35	X	X	863	-34	X	X	870	-41	X	X	864	-36	X	X	867	-34	X	X	872	-39	X	X
18	880	-35	X	X	866	-35	X	X	864	-35	X	X	870	-39	X	X	864	-36	X	X	869	-36	X	X	869	-37	X	X
21	880	-31	X	X	864	-34	X	X	867	-38	X	X	870	-38	X	X	864	-35	X	X	871	-36	X	X	867	-33	X	X
		DAY 29				DAY 30																						
00	864	-31	X	X	855	-28	X	X																				
03	861	-29	X	X	854	-28	X	X																				
06	858	-28	X	X	855	-28	X	X																				
09	857	-28	X	X	855	-29	X	X																				
12	856	-28	X	X	856	-29	X	X																				
15	857	-27	X	X	858	-28	X	X																				
18	857	-28	X	X	861	-29	X	X																				
21	856	-30	X	X	861	-29	X	X																				

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

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 5.4 MAX = -17.4 AT 624 GMT ON DAY 8 MIN = -42.5 AT 1106 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 871.2 STD DEV = 12.3 MAX = 900.9 AT 118 GMT ON DAY 9 MIN = 848.5 AT 1611 GMT ON DAY 2

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.6 % PRESSURE: 5.0 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

JUL 93

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	859	-27	X	X	853	-22	X	X	867	-31	X	X	868	-29	X	X	875	-30	X	X	874	-34	X	X	862	-33	X	X
03	859	-27	X	X	853	-22	X	X	875	-36	X	X	866	-28	X	X	876	-30	X	X	874	-33	X	X	862	-32	X	X
06	857	-26	X	X	853	-22	X	X	877	-35	X	X	865	-24	X	X	876	-25	X	X	872	-30	X	X	862	-31	X	X
09	857	-27	X	X	851	-26	X	X	881	-35	X	X	864	-21	X	X	876	-28	X	X	869	-30	X	X	863	-32	X	X
12	856	-29	X	X	854	-25	X	X	882	-33	X	X	865	-19	X	X	876	-32	X	X	867	-30	X	X	863	-32	X	X
15	855	-26	X	X	857	-24	X	X	878	-29	X	X	868	-25	X	X	876	-33	X	X	865	-30	X	X	864	-29	X	X
18	855	-24	X	X	859	-27	X	X	873	-29	X	X	867	-23	X	X	875	-37	X	X	864	-31	X	X	865	-30	X	X
21	851	-25	X	X	863	-26	X	X	871	-29	X	X	869	-28	X	X	875	-36	X	X	863	-33	X	X	867	-29	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	868	-29	X	X	881	-32	X	X	888	-27	X	X	890	-22	X	X	888	-23	X	X	873	-27	X	X	861	-33	X	X
03	868	-28	X	X	883	-31	X	X	888	-27	X	X	891	-22	X	X	886	-22	X	X	871	-27	X	X	860	-33	X	X
06	869	-31	X	X	884	-30	X	X	888	-27	X	X	891	-21	X	X	884	-24	X	X	869	-28	X	X	859	-34	X	X
09	870	-29	X	X	885	-29	X	X	888	-27	X	X	891	-22	X	X	882	-26	X	X	868	-28	X	X	858	-33	X	X
12	872	-27	X	X	885	-29	X	X	889	-24	X	X	891	-21	X	X	880	-25	X	X	866	-28	X	X	856	-35	X	X
15	874	-28	X	X	886	-29	X	X	889	-23	X	X	891	-19	X	X	878	-27	X	X	865	-27	X	X	855	-37	X	X
18	876	-30	X	X	886	-29	X	X	889	-22	X	X	890	-20	X	X	876	-25	X	X	864	-30	X	X	854	-35	X	X
21	879	-34	X	X	887	-29	X	X	890	-22	X	X	889	-20	X	X	874	-26	X	X	863	-31	X	X	854	-36	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	854	-34	X	X	857	-26	X	X	853	-32	X	X	853	-39	X	X	841	-30	X	X	838	-30	X	X	854	-39	X	X
03	854	-31	X	X	859	-25	X	X	853	-32	X	X	852	-38	X	X	839	-29	X	X	841	-32	X	X	855	-40	X	X
06	853	-29	X	X	859	-28	X	X	853	-31	X	X	852	-35	X	X	838	-27	X	X	843	-32	X	X	856	-37	X	X
09	853	-29	X	X	860	-29	X	X	852	-32	X	X	853	-32	X	X	836	-27	X	X	845	-32	X	X	857	-37	X	X
12	853	-26	X	X	859	-28	X	X	853	-33	X	X	851	-29	X	X	834	-24	X	X	845	-32	X	X	857	-35	X	X
15	854	-24	X	X	858	-31	X	X	854	-31	X	X	850	-29	X	X	834	-23	X	X	844	-33	X	X	858	-34	X	X
18	855	-25	X	X	X	X	X	X	854	-30	X	X	847	-27	X	X	836	-30	X	X	846	-36	X	X	859	-33	X	X
21	856	-23	X	X	X	X	X	X	854	-35	X	X	844	-29	X	X	835	-29	X	X	851	-37	X	X	860	-32	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	862	-32	X	X	863	-33	X	X	849	-27	X	X	852	-32	X	X	878	-34	X	X	883	-28	X	X	893	-23	X	X
03	863	-33	X	X	862	-33	X	X	848	-28	X	X	854	-34	X	X	878	-34	X	X	884	-27	X	X	894	-22	X	X
06	864	-35	X	X	860	-32	X	X	847	-27	X	X	860	-37	X	X	880	-34	X	X	885	-27	X	X	894	-22	X	X
09	865	-36	X	X	857	-32	X	X	846	-28	X	X	865	-38	X	X	882	-31	X	X	887	-25	X	X	894	-23	X	X
12	867	-36	X	X	854	-32	X	X	845	-26	X	X	866	-38	X	X	881	-32	X	X	888	-22	X	X	894	-24	X	X
15	867	-36	X	X	852	-30	X	X	846	-28	X	X	869	-38	X	X	882	-29	X	X	890	-22	X	X	892	-24	X	X
18	867	-34	X	X	851	-30	X	X	847	-28	X	X	870	-37	X	X	882	-31	X	X	893	-20	X	X	889	-23	X	X
21	866	-33	X	X	850	-28	X	X	849	-29	X	X	874	-35	X	X	882	-29	X	X	894	-22	X	X	888	-24	X	X
		DAY 29				DAY 30				DAY 31																		
00	888	-24	X	X	880	-19	X	X	870	-33	X	X																
03	887	-21	X	X	876	-25	X	X	870	-33	X	X																
06	886	-20	X	X	873	-24	X	X	871	-34	X	X																
09	884	-21	X	X	872	-26	X	X	872	-35	X	X																
12	883	-20	X	X	871	-28	X	X	874	-33	X	X																
15	882	-23	X	X	871	-28	X	X	876	-31	X	X																
18	883	-22	X	X	871	-28	X	X	877	-29	X	X																
21	881	-21	X	X	870	-30	X	X	878	-28	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.9 STD DEV = 4.7 MAX = -18.3 AT 752 GMT ON DAY 29 MIN = -40.1 AT 245 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 867.1 STD DEV = 14.8 MAX = 894.0 AT 255 GMT ON DAY 28 MIN = 831.4 AT 1646 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

AUG 93

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	878	-32	X	X	871	-30	X	X	860	-34	X	X	872	-30	X	X	877	-32	X	X	873	-36	X	X	876	-40	X	X
03	878	-31	X	X	871	-30	X	X	862	-33	X	X	874	-31	X	X	876	-34	X	X	872	-36	X	X	876	-40	X	X
06	877	-32	X	X	869	-28	X	X	863	-32	X	X	874	-30	X	X	874	-35	X	X	872	-38	X	X	875	-39	X	X
09	878	-30	X	X	867	-30	X	X	864	-32	X	X	875	-29	X	X	873	-35	X	X	872	-39	X	X	874	-40	X	X
12	876	-28	X	X	865	-29	X	X	865	-32	X	X	876	-30	X	X	871	-36	X	X	872	-40	X	X	873	-39	X	X
15	876	-28	X	X	863	-29	X	X	866	-34	X	X	876	-31	X	X	871	-35	X	X	873	-41	X	X	872	-38	X	X
18	873	-29	X	X	861	-31	X	X	869	-34	X	X	877	-32	X	X	872	-32	X	X	873	-41	X	X	871	-39	X	X
21	872	-28	X	X	860	-33	X	X	870	-31	X	X	877	-31	X	X	873	-35	X	X	875	-40	X	X	870	-43	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	871	-40	X	X	883	-36	X	X	888	-30	X	X	883	-23	X	X	877	-27	X	X	880	-30	X	X	877	-33	X	X
03	871	-41	X	X	885	-35	X	X	888	-25	X	X	881	-25	X	X	877	-29	X	X	881	-37	X	X	876	-29	X	X
06	873	-40	X	X	886	-34	X	X	888	-22	X	X	880	-26	X	X	876	-27	X	X	881	-37	X	X	875	-31	X	X
09	875	-38	X	X	887	-34	X	X	888	-21	X	X	880	-26	X	X	876	-29	X	X	881	-33	X	X	875	-25	X	X
12	877	-39	X	X	888	-34	X	X	888	-21	X	X	879	-27	X	X	876	-26	X	X	881	-34	X	X	875	-27	X	X
15	878	-39	X	X	888	-33	X	X	888	-20	X	X	879	-26	X	X	876	-27	X	X	880	-33	X	X	875	-30	X	X
18	879	-38	X	X	888	-34	X	X	887	-23	X	X	878	-28	X	X	876	-28	X	X	878	-35	X	X	874	-29	X	X
21	881	-35	X	X	888	-32	X	X	885	-25	X	X	878	-28	X	X	878	-29	X	X	877	-33	X	X	873	-31	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	872	-30	X	X	873	-42	X	X	880	-41	X	X	881	-43	X	X	868	-43	X	X	846	-39	X	X	863	-47	X	X
03	872	-30	X	X	874	-41	X	X	882	-40	X	X	880	-45	X	X	864	-43	X	X	844	-39	X	X	864	-42	X	X
06	871	-30	X	X	876	-40	X	X	882	-41	X	X	878	-45	X	X	862	-42	X	X	843	-39	X	X	861	-43	X	X
09	870	-32	X	X	877	-38	X	X	883	-42	X	X	877	-42	X	X	859	-41	X	X	843	-39	X	X	859	-39	X	X
12	871	-31	X	X	879	-40	X	X	883	-40	X	X	875	-44	X	X	856	-40	X	X	844	-35	X	X	856	-35	X	X
15	871	-34	X	X	879	-40	X	X	882	-38	X	X	874	-46	X	X	853	-39	X	X	846	-38	X	X	855	-36	X	X
18	871	-40	X	X	879	-41	X	X	882	-39	X	X	872	-47	X	X	851	-37	X	X	853	-37	X	X	853	-34	X	X
21	872	-40	X	X	879	-41	X	X	882	-39	X	X	870	-47	X	X	849	-38	X	X	859	-45	X	X	853	-32	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	852	-30	X	X	866	-42	X	X	862	-28	X	X	875	-45	X	X	867	-37	X	X	863	-28	X	X	855	-36	X	X
03	851	-32	X	X	868	-41	X	X	864	-28	X	X	874	-42	X	X	867	-36	X	X	862	-30	X	X	855	-38	X	X
06	850	-34	X	X	868	-39	X	X	867	-31	X	X	873	-43	X	X	866	-32	X	X	860	-28	X	X	857	-35	X	X
09	852	-32	X	X	866	-39	X	X	870	-43	X	X	872	-43	X	X	866	-29	X	X	859	-29	X	X	857	-33	X	X
12	856	-36	X	X	862	-39	X	X	875	-48	X	X	871	-44	X	X	866	-29	X	X	859	-28	X	X	858	-35	X	X
15	859	-41	X	X	859	-38	X	X	876	-47	X	X	869	-40	X	X	865	-29	X	X	858	-29	X	X	859	-39	X	X
18	862	-42	X	X	858	-39	X	X	876	-45	X	X	868	-38	X	X	864	-30	X	X	857	-32	X	X	863	-42	X	X
21	864	-41	X	X	860	-34	X	X	875	-45	X	X	867	-39	X	X	864	-30	X	X	855	-34	X	X	868	-40	X	X
		DAY	29			DAY	30			DAY	31																	
00	868	-38	X	X	859	-22	X	X	880	-23	X	X																
03	868	-34	X	X	860	-20	X	X	880	-23	X	X																
06	867	-30	X	X	865	-20	X	X	880	-24	X	X																
09	867	-30	X	X	867	-20	X	X	880	-23	X	X																
12	868	-29	X	X	869	-20	X	X	880	-26	X	X																
15	868	-26	X	X	870	-20	X	X	878	-23	X	X																
18	866	-24	X	X	873	-22	X	X	877	-30	X	X																
21	864	-23	X	X	879	-26	X	X	876	-26	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.0 STD DEV = 6.5 MAX = -18.9 AT 1614 GMT ON DAY 10 MIN = -48.1 AT 1236 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 870.6 STD DEV = 9.7 MAX = 888.6 AT 1609 GMT ON DAY 9 MIN = 842.6 AT 641 GMT ON DAY 20

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 MINNA BLUFF LAT : 78.50S LONG : 166.51E ELEVATION : 900 M

SEP 93

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	876	-24	X	X	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	875	-25	X	X	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	874	-24	X	X	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																					
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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 98.7 % PRESSURE: 98.7 % 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 : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JAN 93

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	995	0	5	292	994	-4	8	208
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	993	-1	4	23	995	-4	9	196
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	992	-2	4	21	996	-4	8	181
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-3	0	0	998	-5	7	175
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-8	1	116	999	-5	6	174
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-9	0	0	1000	-5	7	182
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-9	2	144	1002	-5	6	198
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	996	-2	4	352	992	-7	6	136	1003	-4	11	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-5	7	213	998	-4	6	345	996	-4	5	80	1009	-6	4	180	1009	-3	0	0	1005	-5	3	360	1009	-9	4	177
03	1004	-4	8	212	997	-3	5	354	997	-3	2	119	1010	-6	3	199	1008	-2	1	40	1004	-1	0	0	1009	-7	2	165
06	1004	-4	3	192	996	-1	6	313	998	-2	2	168	1010	-6	5	191	1007	-6	2	14	1005	-4	1	160	1009	-7	1	163
09	1003	-5	3	181	995	-3	6	310	1000	-6	3	178	1010	-8	2	187	1006	-9	2	358	1006	-8	3	180	1009	-9	0	0
12	1002	-6	1	217	995	-4	2	293	1002	-10	2	192	1010	-12	2	172	1006	-10	3	2	1006	-11	2	202	1009	-11	0	0
15	1001	-6	3	352	995	-9	4	267	1003	-11	2	171	1009	-10	0	0	1005	-9	3	344	1007	-14	6	177	1009	-14	2	151
18	1000	-5	3	358	996	-9	1	142	1006	-12	3	192	1009	-12	1	85	1005	-8	1	293	1008	-14	2	180	1009	-13	1	202
21	999	-2	0	0	996	-6	1	102	1008	-8	2	182	1009	-5	0	0	1005	-6	3	350	1009	-9	1	272	1009	-8	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1007	-8	2	7	1003	-9	4	42	1001	-9	8	188	996	-5	1	278	994	-5	4	199	1000	-7	1	226	996	-13	13	189
03	1006	-8	5	9	1003	-7	3	355	1001	-7	4	194	995	-4	1	278	995	-4	3	203	1000	-7	3	196	994	-13	12	202
06	1004	-8	4	14	1003	-7	1	334	1000	-7	7	213	994	-4	3	307	996	-4	0	0	1000	-8	4	192	992	-12	10	213
09	1003	-11	5	28	1003	-10	2	357	999	-8	2	217	993	-7	4	307	997	-6	0	0	1000	-11	3	174	991	-12	8	213
12	1002	-14	5	14	1003	-12	4	175	999	-9	0	0	992	-8	3	289	997	-10	1	94	1000	-16	2	139	989	-13	5	188
15	1002	-15	4	25	1003	-13	8	192	998	-10	2	324	992	-7	3	293	998	-12	2	351	998	-19	5	130	988	-15	1	175
18	1002	-13	3	360	1002	-11	7	201	998	-10	0	0	992	-7	5	299	999	-10	1	7	998	-18	8	170	986	-15	3	358
21	1003	-12	4	115	1002	-10	8	205	997	-7	3	305	993	-7	3	291	1000	-7	0	0	997	-12	10	187	985	-11	3	360
		DAY	29			DAY	30			DAY	31																	
00	985	-9	3	18	988	-8	2	119	996	-10	4	178																
03	984	-7	6	18	988	-4	0	0	998	-9	3	164																
06	984	-7	4	25	988	-6	4	142	1000	-9	3	180																
09	984	-10	3	50	988	-10	4	194	1002	-10	0	0																
12	985	-13	1	81	989	-13	3	185	1002	-12	1	192																
15	985	-14	3	164	990	-15	1	187	1003	-11	5	188																
18	986	-11	6	150	992	-13	0	0	1003	-10	8	203																
21	987	-9	3	206	994	-11	1	140	1003	-11	8	196																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.2 STD DEV = 3.7 MAX = 0.8 AT 132 GMT ON DAY 13 MIN = -19.3 AT 1529 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 998.9 STD DEV = 6.9 MAX =1010.3 AT 758 GMT ON DAY 18 MIN = 984.2 AT 223 GMT ON DAY 29

* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.7 RESULTANT = 1.4 FROM 197. CONSTANCY =0.41 MAX = 14.1 FROM 199. AT 120 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 38.3 % PRESSURE: 38.3 % WINDS: 38.3 %

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:	33	37	16	7	4	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	13	7	2	0	3	4	5	6	21	21	2	0	3	5	4	2

STATION : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

FEB 93

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	1003	-9	7	188	1001	-10	2	358	996	-6	0	0	992	-11	12	209	993	-15	7	188	990	-16	0	0	989	-14	8	203
03	1003	-9	8	191	1000	-7	2	351	995	-8	1	68	992	-10	11	198	992	-13	6	185	990	-14	1	177	988	-13	11	209
06	1002	-9	6	185	1000	-6	1	360	994	-9	3	99	992	-11	11	210	991	-15	5	184	990	-13	0	0	987	-13	9	209
09	1002	-10	6	196	999	-11	2	18	993	-11	2	71	992	-15	14	199	991	-17	3	175	989	-16	0	0	986	-16	9	198
12	1002	-15	5	178	999	-12	1	118	993	-16	2	90	993	-16	12	215	991	-20	2	165	990	-22	2	180	985	-17	10	192
15	1001	-18	2	154	998	-11	2	160	992	-18	2	54	993	-15	9	206	990	-23	1	146	990	-24	2	210	984	-19	11	203
18	1002	-16	1	330	998	-14	2	156	992	-16	0	0	993	-16	8	195	990	-20	0	0	990	-22	5	181	983	-16	11	213
21	1002	-14	2	358	997	-10	0	0	992	-13	5	219	993	-16	8	195	990	-18	0	0	989	-18	7	192	983	-16	9	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-14	11	206	979	-13	11	212	978	-10	14	217	982	-10	12	213	985	-14	4	137	986	-14	4	174	985	-14	12	203
03	981	-13	11	202	978	-11	11	215	978	-9	11	219	982	-11	11	220	985	-12	2	122	986	-13	3	150	983	-12	9	208
06	980	-13	11	213	978	-10	14	215	978	-9	13	210	983	-10	9	220	984	-10	0	0	986	-13	4	201	982	-13	11	216
09	979	-13	11	210	977	-10	15	226	978	-10	13	206	983	-10	9	223	983	-12	2	175	985	-15	3	202	982	-15	10	206
12	979	-13	12	210	977	-10	16	216	979	-11	8	213	984	-11	8	212	983	-13	4	188	985	-16	3	191	981	-15	11	208
15	979	-15	11	208	978	-9	14	222	979	-10	9	202	985	-13	9	210	983	-14	6	192	985	-17	5	196	979	-17	14	208
18	979	-15	13	205	978	-9	12	213	980	-11	10	217	985	-14	7	196	984	-15	6	191	985	-16	9	199	979	-17	9	213
21	979	-15	13	208	978	-10	11	215	981	-11	12	215	985	-15	4	188	985	-14	6	185	985	-14	11	209	979	-16	10	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-15	10	217	972	-14	3	163	973	-16	8	201	973	-13	7	209	971	-15	11	217	970	-17	7	185	967	-15	13	216
03	977	-15	9	213	971	-15	6	168	974	-13	6	213	973	-13	6	202	972	-15	14	226	969	-17	10	187	965	-13	14	220
06	976	-14	4	203	972	-14	6	168	974	-13	8	227	972	-14	5	201	972	-15	10	206	969	-16	10	178	964	-16	11	209
09	975	-17	1	180	972	-15	8	189	974	-15	11	206	971	-15	4	217	972	-15	9	209	969	-16	7	182	961	-15	9	202
12	974	-19	2	14	972	-15	8	175	974	-15	11	208	971	-15	7	216	973	-15	8	201	968	-16	7	212	959	-17	7	220
15	973	-18	3	354	972	-17	9	194	974	-14	11	216	971	-15	7	208	972	-17	5	181	967	-17	12	220	957	-21	5	222
18	972	-17	2	29	972	-17	13	192	973	-15	14	216	970	-16	9	206	972	-17	7	198	967	-16	12	206	954	-19	3	250
21	972	-15	3	67	973	-17	9	195	974	-14	8	206	971	-16	10	216	971	-17	6	189	968	-16	16	220	952	-18	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-18	3	350	963	-14	15	213	981	-11	17	222	984	-18	2	153	972	-20	2	151	965	-10	6	243	973	-9	13	203
03	951	-15	0	0	965	-13	7	202	982	-11	13	213	984	-17	3	163	970	-19	2	330	963	-7	11	239	973	-9	12	232
06	951	-16	2	319	968	-15	3	181	983	-12	15	208	983	-18	1	253	969	-20	0	0	962	-7	11	229	972	-7	17	233
09	952	-18	2	251	971	-16	7	203	984	-14	11	210	982	-21	0	0	969	-20	3	210	966	-10	12	208	971	-7	17	217
12	953	-17	8	229	973	-13	13	217	985	-17	6	216	980	-19	5	241	969	-21	5	240	968	-8	15	215	972	-9	9	213
15	956	-17	6	227	975	-12	12	219	986	-18	5	184	979	-21	5	220	968	-26	3	315	970	-7	13	227	973	-11	7	247
18	958	-11	12	230	976	-12	15	215	985	-21	1	91	976	-22	9	185	967	-15	9	230	970	-7	15	216	975	-11	10	199
21	959	-12	23	220	978	-11	14	220	984	-20	2	4	974	-22	3	180	966	-13	13	213	971	-7	20	209	977	-12	10	205

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.7 MAX = -4.9 AT 456 GMT ON DAY 2 MIN = -25.9 AT 1504 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 979.0 STD DEV = 11.2 MAX =1002.9 AT 4 GMT ON DAY 1 MIN = 950.1 AT 129 GMT ON DAY 22

* WINDS (M/S) * MEAN = 7.5 STD DEV = 4.6 RESULTANT = 7.0 FROM 209. CONSTANCY =0.92 MAX = 22.6 FROM 220. AT 2100 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	12	9	13	16	16	11	5	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	3	1	0	1	1	1	1	5	15	41	24	4	0	0	1	1

STATION : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAR 93

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	979	-12	9	80	989	-16	6	1	987	-17	2	99	977	-14	11	219	975	-15	0	0	974	-18	1	267	980	-20	8	192
03	981	-12	11	216	987	-12	6	23	985	-14	0	0	977	-14	14	210	974	-16	3	30	974	-19	2	220	980	-20	5	225
06	982	-10	11	217	988	-12	2	9	984	-13	0	0	977	-16	2	184	974	-18	3	30	974	-21	4	206	981	-19	5	219
09	984	-9	8	220	988	-17	1	105	981	-15	0	0	976	-15	9	195	973	-22	4	28	975	-19	3	236	981	-20	2	219
12	986	-14	2	213	988	-18	3	35	979	-14	5	199	976	-16	8	178	973	-24	2	11	975	-18	7	232	982	-20	0	0
15	987	-17	2	142	988	-21	1	357	976	-12	11	223	975	-20	2	125	973	-23	0	0	977	-20	7	217	982	-20	0	0
18	989	-19	1	119	987	-19	0	0	976	-15	17	215	975	-20	1	139	973	-21	1	113	978	-24	6	184	983	-20	0	0
21	989	-18	4	49	987	-20	3	126	977	-14	11	215	975	-19	1	320	974	-19	2	234	979	-23	7	194	985	-21	4	178
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-21	10	198	992	-23	17	225	989	-26	7	201	988	-28	10	206	980	-30	6	222	976	-33	1	347	981	-31	10	185
03	986	-21	11	205	992	-23	16	215	989	-25	6	215	988	-27	7	201	979	-28	3	219	975	-33	3	37	982	-26	7	195
06	987	-21	15	203	992	-23	13	217	989	-26	9	206	987	-28	8	180	979	-28	0	0	974	-34	3	5	982	-29	0	0
09	988	-21	11	222	991	-23	13	213	988	-27	9	189	986	-29	6	187	978	-34	3	345	974	-36	2	14	983	-33	3	350
12	988	-22	11	198	991	-24	10	205	988	-26	11	192	985	-30	4	234	978	-35	2	355	973	-36	0	0	983	-30	4	330
15	989	-25	17	212	990	-24	8	196	987	-26	14	213	984	-32	2	222	977	-32	0	0	974	-37	1	90	983	-31	1	21
18	990	-24	18	210	990	-25	6	181	987	-27	14	205	982	-32	6	232	977	-37	2	11	976	-37	4	172	984	-25	6	217
21	991	-25	16	206	989	-27	7	202	988	-27	11	208	981	-31	6	210	976	-36	3	340	979	-33	5	154	985	-24	5	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-22	4	239	987	-26	7	202	989	-26	12	203	983	-20	21	217	970	-16	16	220	975	-13	11	222	983	-14	15	225
03	986	-22	7	206	986	-26	7	205	988	-22	10	230	982	-21	14	213	970	-16	18	222	975	-14	12	217	985	-16	13	220
06	986	-25	8	208	986	-25	9	223	988	-22	13	220	980	-21	18	212	968	-14	16	226	975	-13	18	225	986	-15	12	206
09	986	-26	7	201	987	-27	12	209	988	-24	15	217	978	-20	13	226	967	-15	16	220	976	-13	15	210	986	-14	12	225
12	987	-27	4	226	987	-26	12	215	988	-23	12	217	977	-21	12	217	967	-13	25	222	977	-14	12	209	986	-15	13	213
15	986	-26	8	209	987	-26	10	216	987	-27	13	222	975	-18	13	226	969	-15	23	205	979	-16	14	220	986	-18	14	206
18	986	-29	4	187	988	-26	11	215	986	-25	13	215	973	-17	14	225	972	-18	17	196	980	-16	14	220	987	-17	10	223
21	987	-27	3	237	988	-27	10	213	984	-22	17	233	972	-19	16	222	974	-15	12	209	982	-14	14	208	987	-16	10	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-13	13	232	982	-20	3	180	990	-23	14	206	997	-30	2	135	998	-26	0	0	1005	-29	3	180	1000	-32	2	222
03	984	-14	16	196	981	-20	3	7	991	-22	8	206	997	-26	5	192	998	-27	2	140	1004	-29	3	265	1002	-32	0	0
06	984	-13	14	222	979	-21	2	88	992	-24	8	198	998	-26	1	139	999	-29	4	135	1003	-28	3	337	1002	-28	10	223
09	984	-14	14	213	980	-22	9	132	993	-26	4	188	998	-27	2	360	1000	-30	2	360	1002	-36	4	12	1003	-29	12	220
12	985	-15	13	210	982	-23	8	161	995	-26	0	0	998	-29	3	21	1002	-36	1	127	1001	-36	4	352	1004	-29	12	210
15	985	-16	11	227	984	-19	11	208	994	-28	4	352	998	-28	2	156	1004	-37	1	201	1000	-36	3	28	1004	-29	11	216
18	983	-18	12	198	985	-17	12	209	994	-29	3	358	998	-26	2	199	1004	-31	3	277	999	-38	3	29	1005	-28	8	234
21	983	-19	5	201	988	-22	13	199	995	-28	2	360	998	-26	0	0	1005	-31	5	198	999	-36	3	42	1004	-29	9	223
		DAY	29			DAY	30			DAY	31																	
00	1004	-29	3	312	1001	-39	4	360	999	-15	8	232																
03	1003	-30	2	309	1000	-36	2	52	999	-20	3	284																
06	1002	-33	2	277	999	-33	12	195	999	-21	5	281																
09	1002	-32	4	262	999	-30	16	206	999	-21	5	286																
12	1001	-34	3	184	999	-24	12	213	998	-19	7	289																
15	1001	-35	3	192	999	-23	11	215	997	-19	7	291																
18	1001	-38	8	170	998	-20	16	222	996	-19	6	293																
21	1001	-35	7	188	998	-20	7	222	995	-19	6	286																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.3 STD DEV = 6.8 MAX = -8.5 AT 827 GMT ON DAY 1 MIN = -39.4 AT 2351 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 986.4 STD DEV = 9.4 MAX =1005.2 AT 2137 GMT ON DAY 26 MIN = 966.9 AT 1259 GMT ON DAY 19
* WINDS (M/S) * MEAN = 7.3 STD DEV = 5.4 RESULTANT = 6.0 FROM 213. CONSTANCY =0.82 MAX = 25.4 FROM 76. AT 1309 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	21	10	11	7	12	10	6	5	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	7	4	2	0	2	1	4	1	7	30	31	1	3	3	1	2

STATION : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

APR 93

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	-18	4	277	979	-13	3	251	982	-17	14	203	978	-25	3	358	975	-21	11	213	972	-28	3	316	974	-23	12	195
03	990	-18	0	0	980	-11	12	219	983	-19	10	198	976	-26	3	47	975	-23	8	192	971	-27	4	282	977	-23	11	203
06	988	-16	5	212	980	-12	14	217	982	-20	5	178	975	-26	4	78	976	-24	7	219	969	-21	5	278	977	-22	8	212
09	985	-17	9	199	980	-12	16	213	983	-23	5	157	975	-23	3	130	976	-24	11	210	968	-21	15	212	977	-22	2	182
12	981	-15	14	219	981	-15	18	213	983	-23	4	153	974	-23	7	201	977	-26	10	215	968	-23	10	189	976	-20	3	299
15	978	-16	15	220	981	-15	17	209	983	-22	4	205	973	-23	10	227	976	-24	10	219	968	-21	3	191	978	-20	8	189
18	978	-15	15	227	980	-15	22	213	982	-29	2	306	974	-23	6	241	975	-23	8	227	967	-16	10	213	980	-21	4	199
21	978	-15	2	9	980	-17	20	199	980	-25	3	340	974	-22	13	215	974	-26	0	0	967	-16	18	220	983	-23	9	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-24	7	163	993	-28	5	202	986	-28	2	165	983	-31	7	160	989	-30	8	181	996	-33	X	X	991	-19	X	X
03	988	-23	3	229	992	-27	3	210	985	-31	1	198	983	-32	4	153	992	-33	12	198	996	-33	X	X	992	-20	X	X
06	989	-23	3	202	992	-26	3	182	983	-24	7	226	983	-30	1	271	994	-32	X	X	995	-36	X	X	992	-20	X	X
09	990	-20	3	216	991	-25	0	0	983	-24	7	199	983	-26	6	217	994	-32	X	X	994	-29	X	X	992	-23	X	X
12	991	-21	3	258	990	-25	1	195	982	-23	11	203	983	-24	12	220	996	-34	X	X	993	-27	X	X	993	-23	X	X
15	991	-22	7	226	989	-27	3	182	982	-29	6	164	983	-23	11	216	996	-35	X	X	992	-21	X	X	992	-22	X	X
18	992	-23	5	220	988	-27	0	0	982	-27	10	195	985	-25	10	184	996	-30	X	X	991	-17	X	X	991	-21	X	X
21	992	-28	3	220	987	-32	3	199	981	-25	11	209	987	-30	12	189	997	-31	X	X	991	-18	X	X	990	-21	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-21	X	X	962	-27	X	X	959	-16	X	X	982	-21	X	X	987	-29	X	X	989	-28	X	X	984	-36	X	X
03	988	-20	X	X	958	-26	X	X	962	-17	X	X	983	-22	X	X	987	-27	X	X	988	-30	X	X	983	-37	X	X
06	985	-20	X	X	957	-27	X	X	965	-18	X	X	984	-23	X	X	988	-25	X	X	987	-32	X	X	982	-38	X	X
09	983	-21	X	X	955	-17	X	X	967	-18	X	X	984	-25	X	X	989	-24	X	X	986	-33	X	X	982	-37	X	X
12	980	-23	X	X	953	-15	X	X	X	X	X	X	986	-26	X	X	989	-24	X	X	985	-30	X	X	981	-36	X	X
15	976	-21	X	X	949	-13	X	X	974	-19	X	X	986	-29	X	X	989	-25	X	X	984	-32	X	X	979	-39	X	X
18	971	-27	X	X	954	-13	X	X	977	-20	X	X	986	-30	X	X	989	-26	X	X	984	-35	X	X	979	-40	X	X
21	966	-29	X	X	956	-15	X	X	979	-20	X	X	986	-31	X	X	989	-29	X	X	984	-35	X	X	980	-43	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-38	X	X	982	-33	X	X	983	-33	X	X	985	-31	X	X	979	-25	X	X	978	-25	X	X	980	-22	X	X
03	980	-36	X	X	982	-33	X	X	983	-32	X	X	985	-35	X	X	979	-25	X	X	978	-26	X	X	982	-19	X	X
06	980	-35	X	X	981	-32	X	X	984	-31	X	X	984	-33	X	X	980	-25	X	X	977	-27	X	X	985	-21	X	X
09	981	-34	X	X	981	-32	X	X	985	-35	X	X	984	-35	X	X	980	-28	X	X	977	-26	X	X	988	-23	X	X
12	981	-32	X	X	981	-35	X	X	985	-37	X	X	983	-32	X	X	981	-26	X	X	976	-24	X	X	991	-24	X	X
15	981	-32	X	X	981	-36	X	X	985	-36	X	X	982	-31	X	X	980	-24	X	X	977	-25	X	X	992	-27	X	X
18	981	-33	X	X	982	-39	X	X	985	-33	X	X	980	-28	X	X	979	-24	X	X	978	-25	X	X	993	-29	X	X
21	982	-33	X	X	982	-32	X	X	985	-31	X	X	979	-25	X	X	979	-26	X	X	978	-23	X	X	994	-30	X	X
		DAY	29			DAY	30																					
00	995	-31	X	X	986	-36	X	X																				
03	994	-31	X	X	985	-31	X	X																				
06	994	-32	X	X	983	-31	X	X																				
09	992	-31	X	X	983	-33	X	X																				
12	992	-32	X	X	983	-33	X	X																				
15	990	-34	X	X	981	-33	X	X																				
18	988	-32	X	X	979	-34	X	X																				
21	987	-35	X	X	978	-35	X	X																				

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 6.4 MAX = -10.9 AT 205 GMT ON DAY 2 MIN = -42.9 AT 2006 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 982.1 STD DEV = 8.5 MAX = 996.9 AT 2045 GMT ON DAY 12 MIN = 949.1 AT 1439 GMT ON DAY 16
* WINDS (M/S) * MEAN = 7.3 STD DEV = 5.0 RESULTANT = 6.5 FROM 208. CONSTANCY =0.89 MAX = 22.7 FROM 85. AT 2151 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 62.5 %

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:	8	28	11	10	13	13	7	4	3	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	2	0	1	1	0	0	1	8	12	37	24	3	3	2	2	1

STATION : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAY 93

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	977	-33	X	X	974	-25	X	X	987	-27	X	X	988	-28	X	X	989	-38	X	X	986	-35	X	X	993	-33	X	X
03	975	-31	X	X	977	-26	X	X	986	-26	X	X	988	-31	X	X	988	-37	X	X	988	-33	X	X	992	-33	X	X
06	974	-29	X	X	979	-24	X	X	986	-25	X	X	989	-32	X	X	987	-36	X	X	989	-34	X	X	991	-34	X	X
09	973	-28	X	X	981	-25	X	X	987	-24	X	X	989	-30	X	X	986	-38	X	X	990	-33	X	X	991	-38	X	X
12	972	-28	X	X	982	-25	X	X	987	-29	X	X	990	-31	X	X	985	-38	X	X	991	-33	X	X	990	-42	X	X
15	972	-28	X	X	984	-26	X	X	987	-29	X	X	990	-34	X	X	984	-38	X	X	992	-33	X	X	989	-42	X	X
18	972	-28	X	X	985	-26	X	X	987	-29	X	X	990	-33	X	X	984	-37	X	X	992	-31	X	X	988	-43	X	X
21	974	-27	X	X	986	-25	X	X	988	-31	X	X	990	-35	X	X	985	-38	X	X	993	-31	X	X	987	-43	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-42	X	X	991	-40	X	X	991	-41	X	X	988	-38	X	X	985	-39	X	X	998	-43	X	X	996	-30	X	X
03	988	-44	X	X	990	-39	X	X	992	-36	X	X	989	-37	X	X	985	-44	X	X	1000	-43	X	X	995	-27	X	X
06	988	-42	X	X	990	-42	X	X	992	-38	X	X	988	-36	X	X	984	-42	X	X	1001	-41	X	X	993	-27	X	X
09	990	-43	X	X	989	-39	X	X	992	-39	X	X	988	-37	X	X	985	-37	X	X	1001	-37	X	X	992	-26	X	X
12	991	-46	X	X	988	-39	X	X	992	-39	X	X	988	-38	X	X	987	-36	X	X	1000	-34	X	X	990	-32	X	X
15	991	-46	X	X	989	-45	X	X	991	-39	X	X	987	-38	X	X	990	-38	X	X	1000	-34	X	X	989	-34	X	X
18	991	-47	X	X	989	-38	X	X	990	-39	X	X	987	-40	X	X	993	-39	X	X	999	-31	X	X	987	-32	X	X
21	991	-45	X	X	991	-40	X	X	989	-39	X	X	986	-39	X	X	996	-44	X	X	998	-31	X	X	986	-35	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-33	X	X	983	-31	X	X	981	-28	X	X	978	-36	X	X	980	-34	X	X	983	-38	X	X	X	X	X	X
03	985	-31	X	X	983	-31	X	X	981	-27	X	X	978	-33	X	X	980	-36	X	X	983	-35	X	X	X	X	X	X
06	986	-30	X	X	983	-32	X	X	981	-29	X	X	978	-36	X	X	981	-40	X	X	982	-35	X	X	X	X	X	X
09	985	-26	X	X	982	-31	X	X	980	-32	X	X	978	-35	X	X	981	-39	X	X	979	-29	X	X	X	X	X	X
12	984	-30	X	X	982	-32	X	X	980	-35	X	X	979	-35	X	X	981	-41	X	X	979	-27	X	X	X	X	X	X
15	984	-29	X	X	982	-33	X	X	980	-31	X	X	979	-36	X	X	982	-40	X	X	975	-27	X	X	X	X	X	X
18	983	-30	X	X	982	-34	X	X	979	-33	X	X	979	-35	X	X	982	-36	X	X	973	-27	X	X	X	X	X	X
21	983	-30	X	X	982	-31	X	X	979	-38	X	X	980	-33	X	X	983	-37	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 = -34.4 STD DEV = 5.5 MAX = -23.1 AT 628 GMT ON DAY 2 MIN = -48.0 AT 1636 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 986.0 STD DEV = 6.1 MAX =1001.2 AT 731 GMT ON DAY 13 MIN = 970.9 AT 1910 GMT ON DAY 20

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.9 % PRESSURE: 35.9 % 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 : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JUN 93

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	972	-21	X	X	997	-24	X	X	977	-21	X	X	983	-20	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	977	-22	X	X	996	-23	X	X	977	-20	X	X	983	-20	X	X	986	-20	X	X
06	X	X	X	X	X	X	X	X	982	-24	X	X	992	-21	X	X	976	-20	X	X	983	-20	X	X	987	-20	X	X
09	X	X	X	X	X	X	X	X	988	-24	X	X	988	-22	X	X	974	-20	X	X	982	-18	X	X	988	-19	X	X
12	X	X	X	X	951	-17	X	X	993	-24	X	X	985	-21	X	X	974	-20	X	X	981	-18	X	X	990	-22	X	X
15	X	X	X	X	954	-18	X	X	995	-25	X	X	982	-24	X	X	976	-20	X	X	981	-17	X	X	993	-22	X	X
18	X	X	X	X	961	-19	X	X	X	X	X	X	980	-23	X	X	979	-22	X	X	982	-18	X	X	995	-21	X	X
21	X	X	X	X	967	-21	X	X	997	-24	X	X	978	-22	X	X	981	-22	X	X	983	-19	X	X	997	-24	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-25	X	X	1008	-37	X	X	1000	-31	X	X	1000	-35	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	1000	-29	X	X	1008	-35	X	X	1000	-32	X	X	999	-34	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	1002	-33	X	X	1008	-39	X	X	999	-34	X	X	998	-32	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	1004	-35	X	X	1007	-36	X	X	999	-33	X	X	998	-32	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	1005	-34	X	X	1005	-38	X	X	1000	-34	X	X	995	-31	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	1006	-33	X	X	1004	-33	X	X	1000	-35	X	X	993	-13	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	1007	-34	X	X	1002	-31	X	X	999	-35	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	1008	-33	X	X	1001	-30	X	X	999	-34	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	976	-19	X	X	978	-22	X	X	974	-20	X	X	982	-20	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	977	-19	X	X	977	-23	X	X	973	-19	X	X	982	-14	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	977	-15	X	X	975	-24	X	X	974	-19	X	X	983	-13	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	978	-14	X	X	974	-22	X	X	975	-20	X	X	984	-18	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	979	-19	X	X	974	-21	X	X	976	-25	X	X	984	-16	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	980	-18	X	X	974	-21	X	X	978	-23	X	X	983	-17	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	980	-19	X	X	974	-26	X	X	979	-22	X	X	979	-20	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	980	-17	X	X	974	-25	X	X	981	-21	X	X	976	-17	X	X
		DAY	29			DAY	30																					
00	971	-19	X	X	961	-6	X	X																				
03	968	-18	X	X	960	-7	X	X																				
06	964	-23	X	X	961	-6	X	X																				
09	962	-24	X	X	962	-7	X	X																				
12	961	-25	X	X	962	-8	X	X																				
15	962	-22	X	X	964	-7	X	X																				
18	962	-18	X	X	966	-7	X	X																				
21	961	-8	X	X	967	-7	X	X																				

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

* TEMPERATURE (C) * MEAN = -22.5 STD DEV = 7.5 MAX = -5.5 AT 2225 GMT ON DAY 30 MIN = -38.8 AT 624 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 983.2 STD DEV = 13.8 MAX =1008.4 AT 254 GMT ON DAY 9 MIN = 950.7 AT 1218 GMT ON DAY 2

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.0 % PRESSURE: 50.0 % 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 : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JUL 93

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	966	-4	X	X	954	-2	X	X	978	-8	X	X	974	-14	X	X	981	-8	X	X	983	-13	X	X	971	-19	X	X
03	966	-5	X	X	956	-2	X	X	986	-10	X	X	972	-16	X	X	981	-8	X	X	982	-13	X	X	971	-16	X	X
06	965	-5	X	X	956	-2	X	X	992	-11	X	X	970	-17	X	X	981	-8	X	X	980	-14	X	X	971	-18	X	X
09	963	-5	X	X	959	-5	X	X	994	-10	X	X	968	-8	X	X	983	-8	X	X	978	-18	X	X	971	-17	X	X
12	961	-7	X	X	958	-5	X	X	991	-9	X	X	969	-7	X	X	984	-8	X	X	975	-20	X	X	971	-20	X	X
15	959	-7	X	X	959	-7	X	X	986	-11	X	X	972	-5	X	X	984	-10	X	X	973	-19	X	X	972	-21	X	X
18	957	-4	X	X	963	-6	X	X	981	-15	X	X	972	-1	X	X	984	-12	X	X	971	-20	X	X	972	-20	X	X
21	955	-4	X	X	968	-7	X	X	977	-12	X	X	977	-7	X	X	984	-13	X	X	971	-19	X	X	974	-20	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-15	X	X	991	-17	X	X	997	-23	X	X	997	-11	X	X	995	-20	X	X	979	-17	X	X	967	-12	X	X
03	975	-16	X	X	993	-19	X	X	997	-21	X	X	997	-12	X	X	994	-17	X	X	977	-16	X	X	965	-13	X	X
06	977	-20	X	X	994	-21	X	X	997	-23	X	X	998	-14	X	X	992	-17	X	X	976	-19	X	X	964	-13	X	X
09	978	-20	X	X	995	-24	X	X	997	-23	X	X	998	-18	X	X	990	-22	X	X	975	-20	X	X	963	-12	X	X
12	980	-25	X	X	996	-24	X	X	997	-21	X	X	998	-17	X	X	988	-17	X	X	973	-17	X	X	960	-12	X	X
15	983	-24	X	X	996	-23	X	X	996	-16	X	X	997	-19	X	X	986	-16	X	X	972	-15	X	X	960	X	X	X
18	986	-25	X	X	996	-23	X	X	996	-11	X	X	997	-21	X	X	983	-15	X	X	971	-14	X	X	958	X	X	X
21	989	-21	X	X	997	-23	X	X	996	-11	X	X	996	-20	X	X	981	-13	X	X	969	-13	X	X	959	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	X	X	X	962	X	X	X	959	X	X	X	960	X	X	X	944	X	X	X	944	X	X	X	962	X	X	X
03	957	X	X	X	964	X	X	X	958	X	X	X	960	X	X	X	942	X	X	X	948	X	X	X	962	X	X	X
06	956	X	X	X	964	X	X	X	958	X	X	X	959	X	X	X	941	X	X	X	951	X	X	X	963	X	X	X
09	956	X	X	X	965	X	X	X	958	X	X	X	957	X	X	X	937	X	X	X	952	X	X	X	963	X	X	X
12	957	X	X	X	965	X	X	X	958	X	X	X	954	X	X	X	934	X	X	X	953	X	X	X	963	X	X	X
15	957	X	X	X	964	X	X	X	958	X	X	X	952	X	X	X	931	X	X	X	954	X	X	X	965	X	X	X
18	958	X	X	X	X	X	X	X	959	X	X	X	948	X	X	X	939	X	X	X	957	X	X	X	965	X	X	X
21	960	X	X	X	X	X	X	X	960	X	X	X	946	X	X	X	943	X	X	X	961	X	X	X	967	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	X	X	X	971	X	X	X	953	X	X	X	957	X	X	X	987	X	X	X	991	X	X	X	1001	X	X	X
03	970	X	X	X	969	X	X	X	951	X	X	X	960	X	X	X	989	X	X	X	993	X	X	X	1002	X	X	X
06	971	X	X	X	967	X	X	X	950	X	X	X	965	X	X	X	990	X	X	X	993	X	X	X	1002	X	X	X
09	973	X	X	X	965	X	X	X	949	X	X	X	973	X	X	X	991	X	X	X	994	X	X	X	1002	X	X	X
12	974	X	X	X	962	X	X	X	948	X	X	X	977	X	X	X	991	X	X	X	995	X	X	X	1002	X	X	X
15	974	X	X	X	960	X	X	X	949	X	X	X	981	X	X	X	991	X	X	X	997	X	X	X	1001	X	X	X
18	974	X	X	X	958	X	X	X	951	X	X	X	983	X	X	X	991	X	X	X	999	X	X	X	998	X	X	X
21	973	X	X	X	955	X	X	X	954	X	X	X	985	X	X	X	991	X	X	X	1000	X	X	X	997	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	998	X	X	X	987	X	X	X	979	X	X	X																
03	996	X	X	X	984	X	X	X	980	X	X	X																
06	994	X	X	X	981	X	X	X	981	X	X	X																
09	994	X	X	X	980	X	X	X	982	X	X	X																
12	993	X	X	X	980	X	X	X	985	X	X	X																
15	992	X	X	X	980	X	X	X	985	X	X	X																
18	991	X	X	X	979	X	X	X	985	X	X	X																
21	990	X	X	X	979	X	X	X	986	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 6.2 MAX = -0.9 AT 337 GMT ON DAY 2 MIN = -25.1 AT 1900 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 974.0 STD DEV = 16.4 MAX =1002.5 AT 1140 GMT ON DAY 28 MIN = 930.8 AT 1454 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.0 % PRESSURE: 0.8 % 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 : 8909 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

AUG 93

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	X	X	X	979	X	X	X	969	X	X	X	979	X	X	X	987	X	X	X	984	X	X	X	988	X	X	X
03	987	X	X	X	978	X	X	X	970	X	X	X	979	X	X	X	987	X	X	X	984	X	X	X	989	X	X	X
06	986	X	X	X	977	X	X	X	971	X	X	X	981	X	X	X	986	X	X	X	984	X	X	X	988	X	X	X
09	985	X	X	X	975	X	X	X	972	X	X	X	983	X	X	X	985	X	X	X	984	X	X	X	987	X	X	X
12	984	X	X	X	972	X	X	X	973	X	X	X	984	X	X	X	984	X	X	X	984	X	X	X	986	X	X	X
15	983	X	X	X	970	X	X	X	975	X	X	X	985	X	X	X	983	X	X	X	985	X	X	X	985	X	X	X
18	981	X	X	X	969	X	X	X	976	X	X	X	986	X	X	X	983	X	X	X	986	X	X	X	984	X	X	X
21	980	X	X	X	968	X	X	X	977	X	X	X	987	X	X	X	984	X	X	X	987	X	X	X	983	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	X	X	X	995	X	X	X	999	X	X	X	992	X	X	X	986	X	X	X	990	X	X	X	988	X	X	X
03	985	X	X	X	997	X	X	X	999	X	X	X	991	X	X	X	986	X	X	X	991	X	X	X	987	X	X	X
06	986	X	X	X	998	X	X	X	998	X	X	X	989	X	X	X	985	X	X	X	992	X	X	X	985	X	X	X
09	988	X	X	X	999	X	X	X	998	X	X	X	988	X	X	X	984	X	X	X	992	X	X	X	985	X	X	X
12	989	X	X	X	1000	X	X	X	996	X	X	X	988	X	X	X	984	X	X	X	992	X	X	X	985	X	X	X
15	991	X	X	X	1001	X	X	X	995	X	X	X	987	X	X	X	985	X	X	X	991	X	X	X	984	X	X	X
18	992	X	X	X	1000	X	X	X	996	X	X	X	987	X	X	X	985	X	X	X	990	X	X	X	983	X	X	X
21	993	X	X	X	1000	X	X	X	995	X	X	X	987	X	X	X	987	X	X	X	988	X	X	X	983	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	X	X	X	986	X	X	X	996	X	X	X	993	X	X	X	980	X	X	X	955	X	X	X	972	X	X	X
03	982	X	X	X	988	X	X	X	997	X	X	X	992	X	X	X	977	X	X	X	953	X	X	X	975	X	X	X
06	982	X	X	X	989	X	X	X	998	X	X	X	991	X	X	X	975	X	X	X	952	X	X	X	971	X	X	X
09	981	X	X	X	991	X	X	X	997	X	X	X	989	X	X	X	971	X	X	X	953	X	X	X	969	X	X	X
12	981	X	X	X	993	X	X	X	997	X	X	X	987	X	X	X	968	X	X	X	954	X	X	X	965	X	X	X
15	983	X	X	X	994	X	X	X	997	X	X	X	986	X	X	X	964	X	X	X	956	X	X	X	962	X	X	X
18	984	X	X	X	995	X	X	X	996	X	X	X	984	X	X	X	961	X	X	X	961	X	X	X	961	X	X	X
21	985	X	X	X	995	X	X	X	995	X	X	X	982	X	X	X	957	X	X	X	968	X	X	X	960	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	X	X	X	971	X	19	133	969	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	958	X	X	X	977	X	X	X	972	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	958	X	X	X	977	X	X	X	976	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	959	X	X	X	977	X	X	X	981	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	964	X	X	X	974	X	X	X	983	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	964	X	X	X	971	X	X	X	985	X	23	223	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	967	X	20	178	969	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	970	X	17	268	968	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 982.0 STD DEV = 11.3 MAX =1001.0 AT 1604 GMT ON DAY 9 MIN = 951.7 AT 515 GMT ON DAY 20

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 23.4 % WINDS: 98.4 %

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	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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

JAN 93

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	-4	4	261	996	-2	1	344	998	-1	0	0	1006	-2	2	300	990	-3	1	323	992	-7	6	251	996	-3	0	0
03	997	-3	5	279	996	-3	3	300	1001	-4	5	230	1002	-1	3	60	992	-1	2	360	992	-7	4	296	996	-1	5	54
06	997	-4	4	277	996	-4	2	296	1001	-4	4	267	1003	-3	5	340	992	-1	1	358	990	-8	3	285	996	-1	5	56
09	997	-5	4	316	996	-5	0	0	1002	-4	4	286	1001	-4	3	178	991	-5	1	338	991	-10	2	310	996	-3	7	64
12	997	-9	3	312	997	-7	0	0	1001	-5	2	316	996	-8	0	0	987	-9	2	296	991	-12	2	340	995	-3	7	56
15	997	-7	2	309	997	-7	2	270	1002	-5	2	223	996	-10	1	285	986	-6	1	285	992	-14	1	298	992	-2	7	28
18	998	-6	1	336	997	-5	0	0	1003	-5	7	199	992	-9	2	343	987	-7	0	0	992	-12	2	295	996	-3	5	81
21	998	-5	1	355	997	-2	0	0	1006	-3	3	320	991	-3	0	0	X	X	X	X	993	-5	0	0	997	-2	2	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-2	3	149	996	-2	6	270	987	3	5	330	982	1	1	329	1008	-2	7	215	1002	-1	2	338	997	-5	9	243
03	996	1	4	157	998	0	5	313	987	4	2	16	986	1	7	196	1007	-1	13	180	997	2	1	1	1001	-3	9	239
06	996	-1	6	232	997	1	4	309	985	2	5	47	991	-1	7	241	1008	-1	4	324	996	X	0	0	1002	-3	9	246
09	997	-1	4	178	996	0	4	229	980	1	5	37	998	-2	7	253	1008	-2	2	344	997	0	0	0	1002	-3	3	230
12	997	-2	4	343	992	-2	4	286	981	0	5	52	1001	-3	9	241	1007	-5	1	226	996	-4	1	56	1003	-3	4	215
15	996	-2	3	360	992	-3	6	274	980	-2	2	80	1003	-3	6	241	1006	-3	4	98	996	-8	2	320	1007	-4	6	317
18	996	-1	0	0	990	-2	6	201	975	-1	8	43	1003	-3	5	322	1002	-6	0	0	997	-8	1	336	1006	-3	4	309
21	998	1	7	206	992	0	5	201	980	-1	2	286	1007	-2	2	282	1001	-2	2	336	995	-8	5	271	1007	-2	5	307
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1008	-2	4	288	1002	-1	3	360	1003	-2	1	307	1013	-5	6	262	1012	-6	3	270	1012	-2	2	360	1013	-8	4	284
03	1008	-2	5	298	1001	-1	8	46	1001	1	0	0	1014	-4	6	278	1011	-5	5	272	1008	0	1	329	1013	-8	3	302
06	1007	-2	4	288	1003	0	7	56	1002	-2	2	268	1017	-4	4	299	1014	-5	4	277	1011	-1	2	330	1013	-7	3	307
09	1007	-4	5	305	1002	-2	5	50	1006	-5	3	327	1017	-7	3	326	1013	-5	2	277	1012	-3	2	254	1013	-9	2	274
12	1006	-4	1	305	1002	-7	2	310	1008	-7	1	324	1017	-9	1	319	1013	-7	0	0	1013	-7	4	250	1013	-13	2	292
15	1008	-4	3	305	1001	-7	1	254	1007	-10	1	327	1013	-13	1	317	1012	-8	0	0	1014	-10	4	341	1013	-15	2	310
18	1007	-5	4	312	1002	-5	1	360	1012	-9	3	284	1013	-12	1	312	1012	-7	2	338	1012	-10	3	317	1013	-14	2	313
21	1006	-3	2	315	1002	-3	1	334	1011	-7	5	272	1013	-7	1	306	1012	-4	1	344	1013	-11	3	295	1013	-10	2	307
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1012	-9	2	320	1007	-6	4	223	1008	-8	4	286	1001	-3	3	47	1001	-5	1	270	1007	-9	2	293	1002	-13	5	307
03	1012	-7	2	312	1007	-7	5	286	1008	-7	4	306	1002	-3	4	52	1001	-3	1	279	1007	-7	2	327	998	-10	3	327
06	1008	-6	2	302	1007	-8	5	292	1007	-7	2	295	1001	-3	5	45	1002	-3	2	330	1006	-8	4	336	996	-9	3	324
09	1007	-10	3	307	1007	-11	3	255	1006	-7	2	358	997	-4	8	52	1003	-7	1	331	1006	-9	3	313	997	-12	3	316
12	1007	-10	3	327	1007	-13	1	341	1006	-9	2	270	997	-6	6	47	1002	-12	2	338	1003	-12	4	274	996	-12	4	303
15	1006	-14	2	310	1006	-11	3	307	1003	-13	3	351	996	-6	1	284	1002	-13	1	239	1002	-17	3	317	992	-14	4	319
18	1006	-8	1	306	1007	-12	3	303	1002	-7	1	36	996	-3	5	37	1002	-12	0	0	1002	-14	5	251	991	-12	1	337
21	1007	-6	1	286	1006	-9	3	338	1002	-6	1	8	997	-4	2	306	1006	-9	1	291	1001	-15	6	265	993	-8	1	330
		DAY	29			DAY	30			DAY	31																	
00	992	-7	3	306	991	-7	2	286	1003	-10	2	336																
03	991	-3	1	316	991	-5	2	291	1002	-9	2	327																
06	991	-5	2	254	991	-4	2	302	1006	-6	2	261																
09	991	-8	2	305	992	-6	2	310	1008	-9	6	248																
12	991	-10	2	336	996	-11	4	272	1006	-10	3	270																
15	992	-9	1	262	997	-14	2	347	1006	-10	4	303																
18	990	-9	4	264	996	-13	3	344	1007	-9	4	265																
21	991	-6	2	307	1001	-11	3	331	1007	-9	2	320																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.6 STD DEV = 4.0 MAX = 4.9 AT 144 GMT ON DAY 10 MIN = -16.9 AT 1516 GMT ON DAY 27
* PRESSURE (MB) * MEAN =1000.8 STD DEV = 8.0 MAX =1017.1 AT 819 GMT ON DAY 18 MIN = 975.1 AT 1752 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.1 RESULTANT = 1.6 FROM 298. CONSTANCY =0.53 MAX = 13.4 FROM 188. AT 227 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	39	32	20	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	5	1	8	1	2	0	0	1	1	2	4	7	12	17	23	17

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

FEB 93

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	1007	-8	6	272	1008	-7	2	336	1002	-7	4	291	997	-9	5	302	997	-13	6	257	996	-13	0	0	996	-14	1	300
03	1006	-7	7	291	1007	-6	2	307	1001	-6	4	293	997	-8	6	284	996	-11	5	270	996	-13	2	299	992	-11	3	336
06	1006	-7	7	286	1006	-5	1	317	997	-7	3	278	996	-7	5	248	995	-11	2	299	996	-13	3	289	991	-11	4	302
09	1006	-9	5	293	1003	-5	2	320	997	-8	3	254	997	-12	6	292	998	-12	0	0	996	-15	1	327	990	-11	4	199
12	1006	-12	3	351	1002	-5	2	348	996	-9	3	268	998	-16	4	333	998	-19	4	360	996	-16	2	334	992	-17	1	201
15	1008	-14	2	313	1002	-7	2	316	996	-11	5	250	997	-13	3	277	997	-19	4	292	996	-21	2	313	991	-12	2	254
18	1006	-14	2	320	1001	-8	6	255	996	-13	2	286	997	-13	7	295	997	-19	1	261	997	-20	1	334	991	-11	3	272
21	1006	-9	1	331	1001	-7	3	277	996	-12	4	319	997	-13	6	298	996	-17	2	293	996	-16	3	357	987	-10	3	323
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-10	8	303	986	-8	7	184	985	-6	4	230	987	-6	1	189	992	-13	3	270	992	-13	5	262	991	-11	7	237
03	986	-11	5	309	986	-7	2	243	985	-6	4	213	986	-7	5	178	991	-12	4	255	992	-13	4	293	991	-11	4	320
06	985	-9	2	278	985	-8	1	299	985	-6	3	286	990	-9	0	0	990	-12	3	250	992	-13	3	309	987	-10	4	320
09	987	-8	2	241	982	-8	9	206	986	-6	2	288	990	-9	7	206	987	-12	4	250	992	-15	3	293	986	-10	4	222
12	987	-8	3	237	986	-9	1	307	986	-6	5	320	991	-10	5	202	987	-15	3	282	992	-19	3	299	985	-15	3	268
15	986	-9	2	227	986	-8	4	257	987	-7	1	286	992	-15	0	0	987	-18	5	305	991	-19	2	315	987	-16	2	358
18	986	-9	6	219	985	-7	2	244	987	-7	4	319	992	-18	4	307	991	-19	4	313	991	-13	5	234	987	-16	2	350
21	986	-10	2	360	985	-6	6	222	986	-8	4	236	992	-9	5	303	991	-15	5	305	991	-12	6	239	986	-14	3	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-14	5	285	975	-12	2	286	980	-13	6	303	980	-13	3	303	975	-16	2	257	975	-14	7	284	974	-12	10	210
03	981	-12	3	298	974	-13	3	330	980	-13	5	288	979	-12	3	329	976	-12	3	313	975	-12	1	302	969	-10	7	271
06	980	-15	4	343	974	-10	1	246	981	-13	2	279	976	-13	3	336	976	-12	2	299	975	-11	0	0	969	-11	11	203
09	982	-19	4	326	974	-12	1	105	981	-14	0	0	975	-21	2	336	979	-14	3	295	975	-14	6	272	965	-16	4	260
12	980	-16	2	306	974	-13	8	278	981	-13	2	250	975	-17	2	338	979	-15	5	305	975	-13	6	345	965	-19	3	317
15	976	-17	3	288	975	-14	9	295	981	-11	4	198	974	-22	3	324	976	-16	4	291	974	-17	4	338	960	-24	3	262
18	975	-16	4	253	976	-15	10	268	981	-12	0	0	974	-22	3	319	975	-15	7	299	975	-11	8	195	957	-23	1	326
21	974	-14	6	254	980	-15	6	300	980	-14	3	289	975	-15	0	0	974	-16	5	277	975	-13	8	178	958	-15	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	954	-16	3	341	969	-8	4	329	986	-7	7	153	986	-17	2	253	975	-19	2	341	971	-12	2	18	980	-6	11	161
03	953	-16	2	340	970	-8	3	316	990	-7	0	0	990	-17	5	277	975	-18	3	277	969	-8	4	49	980	-6	12	178
06	954	-18	3	275	974	-8	2	265	991	-7	2	239	987	-19	4	329	971	-19	6	253	971	-6	7	56	976	-5	8	178
09	958	-19	2	217	974	-17	4	243	992	-12	4	358	985	-21	1	168	975	-19	8	243	970	-6	13	163	980	-4	3	132
12	960	-22	2	8	980	-20	5	358	992	-18	5	298	984	-25	2	351	976	-17	7	293	974	-7	9	184	980	-3	0	0
15	960	-22	2	360	980	-20	2	240	990	-22	1	354	985	-25	4	330	976	-23	1	293	976	-6	1	132	980	-5	1	23
18	965	-17	2	5	985	-15	4	320	992	-20	3	343	980	-25	4	305	975	-20	0	0	979	-5	6	184	982	-7	2	358
21	968	-12	3	360	985	-8	2	146	987	-20	4	312	981	-22	3	343	974	-18	3	360	981	-5	2	331	980	-10	5	279

Note: Pressure jumps due to an electronic problem.

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

* TEMPERATURE (C) * MEAN = -12.6 STD DEV = 4.9 MAX = -3.0 AT 920 GMT ON DAY 28 MIN = -28.0 AT 1529 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 984.6 STD DEV = 11.2 MAX =1008.2 AT 2318 GMT ON DAY 1 MIN = 953.2 AT 319 GMT ON DAY 22

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.4 RESULTANT = 2.2 FROM 277. CONSTANCY =0.61 MAX = 16.9 FROM 172. AT 1000 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	38	22	11	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	8	1	1	0	0	0	1	2	4	5	4	13	12	23	16	12

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

MAR 93

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	-12	3	357	996	-14	5	307	993	-15	5	254	981	-11	6	285	981	-16	4	302	980	-16	4	272	986	-17	6	284
03	985	-13	4	333	992	-13	2	267	991	-12	5	284	981	-11	5	333	980	-16	5	296	980	-17	4	302	987	-19	6	284
06	990	-13	3	360	992	-13	4	348	990	-12	5	284	981	-11	3	262	980	-17	4	298	981	-19	4	326	X	X	X	X
09	992	-13	3	360	992	-17	0	0	985	-13	2	261	980	-12	4	312	980	-17	3	292	982	-17	5	326	985	-19	5	293
12	991	-13	1	337	992	-21	4	343	986	-12	3	281	980	-15	4	320	976	-18	1	310	980	-17	0	0	986	-19	5	286
15	992	-9	3	46	992	-21	3	307	981	-13	2	331	982	-17	4	277	976	-19	4	264	980	-16	2	327	986	-19	4	239
18	995	-5	4	74	991	-14	2	347	980	-10	5	219	981	-17	5	293	976	-18	5	225	982	-16	6	305	987	-19	4	268
21	996	-5	5	360	990	-15	1	284	981	-10	6	216	981	-16	4	293	980	-17	4	1	986	-17	7	284	990	-19	4	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-19	6	292	997	-21	2	315	996	-23	6	270	992	-25	6	254	985	-31	4	338	980	-36	3	289	986	-23	4	217
03	990	-20	9	279	996	-19	5	299	996	-24	7	292	992	-26	8	289	986	-28	5	323	981	-31	3	295	985	-26	7	293
06	991	-20	7	291	996	-19	1	268	992	-24	6	289	991	-25	10	291	985	-27	5	279	980	-28	2	272	986	-23	4	291
09	992	-20	7	284	995	-20	5	253	992	-24	6	279	991	-26	5	286	985	-30	3	267	980	-26	2	305	987	-27	5	299
12	996	-20	9	291	998	-22	9	292	992	-26	6	291	992	-25	5	268	981	-31	2	271	979	-25	2	291	990	-28	2	296
15	996	-20	4	286	997	-23	9	299	991	-26	7	295	990	-25	3	284	981	-32	1	324	980	-32	1	310	990	-30	2	354
18	997	-20	9	198	997	-23	6	299	992	-27	5	295	986	-27	3	251	981	-39	2	289	979	-36	2	360	991	-28	0	0
21	996	-21	2	234	997	-22	6	288	992	-26	4	305	985	-31	3	299	980	-38	3	327	981	-31	2	298	992	-26	3	352
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-26	1	338	991	-31	0	0	997	-30	3	305	991	-18	10	198	979	-13	4	210	980	-12	8	158	991	-12	12	194
03	990	-24	2	313	991	-30	3	295	996	-27	3	351	990	-17	9	209	976	-13	7	208	981	-11	15	158	991	-13	15	184
06	990	-26	3	293	991	-32	4	358	996	-27	1	351	985	-17	6	291	976	-13	0	0	981	-12	10	161	990	-13	9	188
09	991	-27	2	334	991	-25	7	189	996	-22	1	178	986	-17	4	253	976	-13	11	177	981	-11	14	163	991	-13	4	232
12	991	-29	1	319	992	-29	4	275	996	-21	8	213	984	-16	5	241	975	-11	0	0	985	-11	14	160	992	-13	6	210
15	991	-28	2	352	995	-28	2	285	992	-19	9	201	980	-17	3	279	974	-11	19	154	986	-12	17	163	992	-13	5	143
18	991	-30	2	261	995	-25	2	206	991	-20	9	202	981	-16	0	0	979	-13	12	150	986	-12	3	234	992	-13	9	187
21	991	-30	2	351	996	-25	1	279	990	-20	6	220	980	-14	0	0	980	-13	14	171	987	-12	6	177	991	-13	10	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-11	13	147	986	-16	2	291	996	-21	5	260	1002	-23	6	260	1002	-23	3	310	1012	-23	6	305	1007	-23	5	246
03	993	-10	1	40	987	-16	3	271	995	-22	8	324	1001	-23	5	234	1002	-23	1	282	1011	-22	4	307	1008	-26	3	279
06	990	-11	9	160	981	-17	5	288	996	-22	7	317	1002	-24	5	286	1003	-24	3	258	1007	-24	2	337	1007	-31	4	279
09	993	-12	12	167	981	-16	6	216	1001	-21	5	317	1002	-24	4	251	1007	-25	4	257	1006	-25	4	267	1011	-28	4	247
12	990	-12	10	185	987	-22	14	234	1001	-21	6	305	1001	-25	4	257	1006	-26	3	302	1008	-25	1	360	1012	-26	6	202
15	990	-12	0	0	991	-19	4	320	1001	-22	3	277	1002	-24	3	268	1008	-29	4	296	1007	-25	1	326	1012	-28	2	322
18	992	-15	4	288	992	-17	0	0	1001	-23	0	0	1002	-24	3	285	1010	-35	1	327	1006	-24	1	262	1012	-28	0	0
21	990	-21	3	324	992	-14	1	300	1002	-22	3	247	1002	-24	2	330	1012	-30	2	351	1006	-21	2	316	1012	-31	0	0
		DAY	29			DAY	30			DAY	31																	
00	1012	-27	1	28	1006	-34	4	310	1007	-25	1	171																
03	1008	-30	1	302	1007	-33	2	327	1007	-21	3	29																
06	1007	-35	2	338	1007	-30	3	192	1007	-18	5	16																
09	1007	-28	3	345	1007	-34	7	282	1007	-18	7	60																
12	1006	-27	0	0	1008	-26	1	257	1006	-24	4	158																
15	1008	-31	1	331	1007	-25	0	0	1002	-19	3	125																
18	1006	-33	1	345	1007	-22	4	338	1001	-19	3	81																
21	1007	-35	4	345	1007	-20	1	337	1002	-17	1	85																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.0 STD DEV = 6.9 MAX = -4.3 AT 2007 GMT ON DAY 1 MIN = -39.6 AT 1953 GMT ON DAY 12
* PRESSURE (MB) * MEAN = 992.2 STD DEV = 9.7 MAX =1012.6 AT 1536 GMT ON DAY 28 MIN = 973.6 AT 839 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.3 RESULTANT = 2.2 FROM 259. CONSTANCY =0.49 MAX = 22.7 FROM 163. AT 1422 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	21	32	24	11	6	2	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	6	1	1	1	1	0	1	5	5	6	5	6	13	26	13	10

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

APR 93

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	-19	2	188	986	-12	2	336	986	-13	6	291	985	-17	1	358	979	-26	0	0	980	-26	2	12	981	-17	7	216
03	998	-17	0	0	985	-11	0	0	990	-15	5	292	981	-16	5	258	979	-28	3	317	975	-18	7	64	984	-21	4	293
06	992	-18	0	0	985	-11	11	187	986	-16	7	285	980	-24	5	240	979	-27	2	337	974	-18	6	40	985	-22	7	285
09	992	-18	0	0	985	-12	11	189	986	-21	4	302	980	-20	8	264	981	-27	4	340	976	-16	8	102	984	-18	5	303
12	987	-17	0	0	985	-13	8	215	987	-23	5	295	981	-26	4	315	984	-29	3	323	976	-16	4	360	984	-19	4	172
15	987	-15	2	264	985	-11	10	209	987	-25	3	306	980	-20	4	317	981	-31	5	305	976	-20	2	288	986	-16	3	108
18	985	-13	4	319	985	-12	2	264	986	-20	2	317	980	-20	5	302	980	-35	4	333	975	-14	2	351	985	-15	3	167
21	986	-13	1	123	985	-13	6	327	985	-15	6	97	981	-17	2	285	980	-27	1	360	974	-13	2	32	987	-15	3	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-22	6	274	996	-19	3	343	990	-26	2	255	986	-23	6	253	997	-28	8	309	1003	-30	2	322	998	-16	6	241
03	992	-23	5	250	997	-25	3	291	992	-28	2	329	986	-28	7	267	996	-31	8	255	1002	-30	0	0	998	-14	3	217
06	996	-23	3	341	996	-23	3	337	991	-26	1	329	990	-28	3	329	1001	-34	6	322	1002	-34	0	0	1001	-16	6	320
09	998	-19	0	0	998	-23	3	264	990	-27	2	305	991	-28	2	348	1001	-31	5	340	1001	-33	1	194	997	-21	5	240
12	995	-22	3	165	997	-23	1	284	986	-25	2	319	991	-23	0	0	1001	-32	3	338	1000	-30	0	0	998	-19	13	178
15	996	-25	3	351	996	-23	1	268	986	-24	3	291	992	-21	9	178	1002	-34	3	260	999	-30	0	0	997	-17	6	307
18	996	-24	2	352	992	-23	1	284	987	-27	6	286	992	-21	5	315	1003	-36	2	344	998	-23	0	0	996	-19	6	330
21	997	-22	3	355	991	-23	0	0	986	-26	6	303	992	-25	7	255	1003	-34	3	330	1001	-20	3	244	996	-21	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-16	8	201	968	-25	4	307	964	-12	14	182	990	-18	9	205	991	-26	6	284	994	-30	6	329	989	-31	1	267
03	996	-16	10	323	964	-24	1	66	970	-13	13	181	991	-17	8	226	992	-27	6	307	993	-27	7	274	989	-33	4	351
06	990	-14	1	336	962	-24	3	360	970	-14	18	165	992	-19	4	298	996	-22	11	203	992	-31	7	306	988	-34	2	316
09	990	-14	6	302	959	-25	2	307	975	-14	3	215	992	-21	8	327	997	-22	13	198	992	-32	6	306	987	-37	2	289
12	985	-18	7	194	958	-19	1	113	980	-14	15	180	990	-26	4	312	995	-21	3	102	991	-35	5	324	986	-32	3	333
15	981	-19	1	11	957	-12	1	70	980	-16	16	182	990	-28	6	302	997	-22	13	206	990	-29	5	312	985	-27	0	0
18	975	-24	3	118	958	-10	15	161	986	-17	11	180	990	-26	9	281	997	-23	10	196	990	-26	4	317	984	-28	1	284
21	970	-23	4	177	960	-11	20	161	985	-18	10	199	991	-28	8	291	996	-31	2	341	989	-27	3	299	985	-27	5	234
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-30	5	350	987	-40	3	355	X	X	6	358	X	X	0	0	986	-27	0	0	986	-25	0	0	986	-17	7	192
03	985	-29	3	309	X	X	7	358	X	X	3	351	X	X	0	0	986	-22	0	0	985	-28	0	0	991	-17	5	172
06	985	-29	2	261	X	X	5	358	X	X	4	358	X	X	0	0	985	-23	0	0	986	-23	3	205	991	-18	0	0
09	986	-29	2	292	X	X	6	348	X	X	0	0	990	-32	0	0	985	-22	3	246	986	-23	0	0	996	-20	4	291
12	986	-29	4	248	X	X	7	338	X	X	1	19	989	-31	0	0	986	-23	3	216	984	-21	0	0	995	-26	2	331
15	986	-32	2	265	X	X	5	350	X	X	5	23	988	-31	0	0	985	-25	0	0	981	-19	6	56	997	-29	2	313
18	987	-37	2	324	988	-42	2	358	X	X	0	0	988	-34	0	0	985	-25	0	0	986	-21	0	0	999	-28	1	289
21	987	-35	2	313	X	X	8	358	992	-33	0	0	987	-29	0	0	985	-22	0	0	987	-19	3	255	1000	-28	1	344
		DAY	29			DAY	30																					
00	1000	-30	3	327	992	-39	2	336																				
03	1000	-28	2	348	X	X	2	358																				
06	999	-30	2	286	990	-34	1	310																				
09	998	-30	1	306	989	-33	2	296																				
12	997	-32	3	313	989	-34	8	315																				
15	996	-35	3	309	987	-34	4	329																				
18	995	-36	3	295	986	-37	2	310																				
21	993	-37	0	0	984	-40	0	0																				

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.7 STD DEV = 7.0 MAX = -9.4 AT 1615 GMT ON DAY 16 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 987.9 STD DEV = 8.8 MAX =1002.7 AT 1830 GMT ON DAY 12 MIN = 957.1 AT 1404 GMT ON DAY 16
* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.6 RESULTANT = 1.6 FROM 269. CONSTANCY =0.40 MAX = 23.7 FROM 168. AT 652 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.1 % PRESSURE: 7.1 % WINDS: 0.0 %

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:	33	29	15	13	3	3	2	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	11	2	1	2	1	3	0	3	7	6	4	7	7	16	19	15

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

MAY 93

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	983	-42	X	X	980	-21	X	X	991	-22	X	X	994	-33	X	X	995	-31	X	X	991	-35	X	X	999	-34	X	X
03	982	-37	X	X	981	-20	X	X	992	-26	X	X	994	-35	X	X	994	-36	X	X	993	-34	X	X	998	-33	X	X
06	981	-32	X	X	986	-20	X	X	992	-23	X	X	995	-31	X	X	993	-32	X	X	994	-32	X	X	997	-37	X	X
09	980	-30	X	X	987	-21	X	X	995	-22	X	X	995	-37	X	X	992	-35	X	X	996	-31	X	X	996	-39	X	X
12	978	-24	X	X	991	-22	X	X	992	-29	X	X	996	-36	X	X	991	-34	X	X	997	-30	X	X	X	X	X	X
15	981	-25	X	X	991	-22	X	X	992	-25	X	X	996	-38	X	X	990	-35	X	X	999	-32	X	X	X	X	X	X
18	980	-22	X	X	991	-21	X	X	992	-28	X	X	996	-38	X	X	990	-32	X	X	998	-33	X	X	X	X	X	X
21	979	-21	X	X	991	-21	X	X	994	-30	X	X	996	-34	X	X	990	-34	X	X	999	-32	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	994	-36	X	X	992	-34	X	X	X	X	X	X	1003	-30	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	994	-35	X	X	991	-33	X	X	X	X	X	X	1000	-26	X	X
06	X	X	X	X	X	X	X	X	998	-35	X	X	994	-34	X	X	990	-33	X	X	1006	-35	X	X	1001	-27	X	X
09	X	X	X	X	X	X	X	X	997	-33	X	X	994	-34	X	X	991	-30	X	X	1007	-33	X	X	997	-28	X	X
12	X	X	X	X	X	X	X	X	997	-34	X	X	994	-35	X	X	994	-33	X	X	1007	-31	X	X	995	-28	X	X
15	X	X	X	X	X	X	X	X	996	-36	X	X	994	-35	X	X	997	-35	X	X	1006	-27	X	X	995	-27	X	X
18	X	X	X	X	X	X	X	X	995	-37	X	X	993	-38	X	X	999	-34	X	X	1006	-28	X	X	992	-25	X	X
21	X	X	X	X	X	X	X	X	995	-36	X	X	992	-30	X	X	X	X	X	X	1005	-30	X	X	991	-26	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-22	X	X	990	-28	X	X	988	-29	X	X	X	X	X	X	X	X	X	X	988	-34	X	X	975	-23	X	X
03	992	-22	X	X	990	-29	X	X	988	-31	X	X	X	X	X	X	X	X	X	X	988	-31	X	X	975	-24	X	X
06	992	-25	X	X	988	-32	X	X	986	-29	X	X	X	X	X	X	X	X	X	X	987	-31	X	X	975	-23	X	X
09	990	-26	X	X	988	-31	X	X	986	-36	X	X	X	X	X	X	X	X	X	X	985	-28	X	X	980	-22	X	X
12	992	-28	X	X	988	-36	X	X	986	-35	X	X	X	X	X	X	X	X	X	X	983	-26	X	X	979	-25	X	X
15	991	-28	X	X	988	-32	X	X	986	-34	X	X	X	X	X	X	X	X	X	X	980	-23	X	X	981	-23	X	X
18	990	-29	X	X	988	-32	X	X	985	-38	X	X	X	X	X	X	X	X	X	X	980	-23	X	X	981	-23	X	X
21	990	-29	X	X	988	-37	X	X	X	X	X	X	X	X	X	X	988	-35	X	X	976	-23	X	X	981	-22	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-20	X	X	973	-29	X	X	967	-36	X	X	970	-21	X	X	984	-26	X	X	987	-31	X	X	1002	-38	X	X
03	979	-19	X	X	972	-25	X	X	968	-32	X	X	970	-32	X	X	985	-35	X	X	989	-31	X	X	1002	-38	X	X
06	980	-17	X	X	970	-31	X	X	969	-33	X	X	973	-32	X	X	986	-31	X	X	991	-32	X	X	X	X	X	X
09	980	-16	X	X	969	-34	X	X	969	-31	X	X	974	-35	X	X	986	-32	X	X	994	-33	X	X	1000	-35	X	X
12	982	-16	X	X	967	-33	X	X	970	-21	X	X	975	-30	X	X	986	-32	X	X	995	-33	X	X	998	-39	X	X
15	980	-15	X	X	966	-33	X	X	968	-27	X	X	977	-26	X	X	985	-28	X	X	998	-35	X	X	X	X	X	X
18	980	-19	X	X	966	-30	X	X	968	-21	X	X	979	-21	X	X	985	-31	X	X	1000	-36	X	X	X	X	X	X
21	975	-28	X	X	967	-35	X	X	969	-22	X	X	982	-29	X	X	986	-30	X	X	1001	-36	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	997	-28	X	X																
03	X	X	X	X	X	X	X	X	999	-26	X	X																
06	X	X	X	X	X	X	X	X	998	-27	X	X																
09	X	X	X	X	X	X	X	X	999	-33	X	X																
12	X	X	X	X	X	X	X	X	1000	-38	X	X																
15	X	X	X	X	X	X	X	X	999	-38	X	X																
18	X	X	X	X	X	X	X	X	997	-37	X	X																
21	X	X	X	X	X	X	X	X	X	X	X	X																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 5.6 MAX = -14.4 AT 1258 GMT ON DAY 22 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 988.2 STD DEV = 9.6 MAX =1007.2 AT 913 GMT ON DAY 13 MIN = 965.6 AT 1702 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 25.0 % PRESSURE: 25.0 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

JUN 93

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	974	-22	X	X	980	-20	X	X	1007	-20	X	X	985	-19	X	X	990	-19	X	X	X	X	X	X
03	X	X	X	X	964	-16	X	X	980	-22	X	X	1003	-20	X	X	984	-19	X	X	991	-19	X	X	991	-14	X	X
06	X	X	X	X	960	-17	X	X	990	-22	X	X	1002	-19	X	X	980	-17	X	X	987	-18	X	X	992	-13	X	X
09	X	X	X	X	958	-16	X	X	990	-21	X	X	995	-17	X	X	X	X	X	X	985	-16	X	X	997	-16	X	X
12	X	X	X	X	958	-15	X	X	997	-22	X	X	990	-18	X	X	980	-17	X	X	987	-15	X	X	996	-19	X	X
15	985	-23	X	X	X	-14	X	X	X	X	X	X	992	-21	X	X	981	-17	X	X	987	-15	X	X	998	-20	X	X
18	981	-20	X	X	969	-18	X	X	X	X	X	X	990	-21	X	X	985	-17	X	X	987	-15	X	X	1002	-20	X	X
21	975	-18	X	X	976	-19	X	X	1007	-20	X	X	986	-20	X	X	985	-18	X	X	991	-15	X	X	1001	-20	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1003	-19	X	X	1013	-31	X	X	1006	-28	X	X	1006	-31	X	X	992	-21	X	X	985	-18	X	X	982	-19	X	X
03	1007	-23	X	X	1014	-23	X	X	1005	-30	X	X	1004	-30	X	X	992	-19	X	X	985	-20	X	X	979	-20	X	X
06	1008	-24	X	X	1014	-26	X	X	1005	-31	X	X	1004	-27	X	X	986	-18	X	X	985	-20	X	X	980	-19	X	X
09	1007	-29	X	X	1013	-26	X	X	1006	-31	X	X	1005	-27	X	X	985	-19	X	X	985	-22	X	X	979	-18	X	X
12	1010	-31	X	X	1011	-27	X	X	1006	-31	X	X	1003	-25	X	X	986	-18	X	X	982	-23	X	X	980	-21	X	X
15	1011	-34	X	X	1009	-25	X	X	1006	-31	X	X	1000	-24	X	X	986	-16	X	X	981	-21	X	X	975	-22	X	X
18	1012	-31	X	X	1006	-32	X	X	1006	-35	X	X	997	-24	X	X	985	-16	X	X	985	-21	X	X	973	-22	X	X
21	1013	-32	X	X	1007	-27	X	X	1006	-33	X	X	995	-23	X	X	985	-17	X	X	985	-19	X	X	974	-21	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-17	X	X	981	-27	X	X	969	-15	X	X	961	-33	X	X	960	-37	X	X	973	-34	X	X	985	-26	X	X
03	969	-18	X	X	980	-28	X	X	968	-17	X	X	960	-37	X	X	961	-37	X	X	975	-28	X	X	985	-25	X	X
06	975	-23	X	X	978	-30	X	X	969	-23	X	X	959	-35	X	X	962	-38	X	X	977	-27	X	X	986	-28	X	X
09	976	-24	X	X	976	-26	X	X	968	-28	X	X	959	-36	X	X	964	-34	X	X	978	-29	X	X	987	-31	X	X
12	979	-25	X	X	975	-27	X	X	967	-28	X	X	959	-36	X	X	966	-37	X	X	980	-28	X	X	988	-33	X	X
15	980	-23	X	X	973	-24	X	X	965	-30	X	X	959	-37	X	X	968	-34	X	X	982	-27	X	X	989	-32	X	X
18	980	-25	X	X	970	-19	X	X	964	-32	X	X	959	-37	X	X	969	-34	X	X	983	-29	X	X	990	-31	X	X
21	980	-25	X	X	970	-16	X	X	962	-32	X	X	960	-38	X	X	971	-37	X	X	984	-34	X	X	991	-31	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-27	X	X	990	-26	X	X	X	X	X	X	980	-32	X	X	X	X	X	X	979	-31	X	X	987	-35	X	X
03	992	-27	X	X	990	-29	X	X	974	-36	X	X	982	-35	X	X	X	X	X	X	979	-30	X	X	987	-31	X	X
06	992	-24	X	X	989	-30	X	X	974	-40	X	X	983	-35	X	X	X	X	X	X	979	-30	X	X	988	-27	X	X
09	990	-25	X	X	988	-29	X	X	X	X	X	X	983	-31	X	X	X	X	X	X	979	-31	X	X	989	-26	X	X
12	991	-24	X	X	985	-30	X	X	975	-35	X	X	984	-30	X	X	978	-28	X	X	980	-34	X	X	990	-28	X	X
15	992	-24	X	X	982	-30	X	X	977	-33	X	X	985	-41	X	X	978	-32	X	X	982	-38	X	X	988	-27	X	X
18	994	-25	X	X	979	-32	X	X	977	-33	X	X	X	X	X	X	979	-32	X	X	983	-34	X	X	985	-30	X	X
21	992	-23	X	X	977	-33	X	X	979	-32	X	X	X	X	X	X	979	-37	X	X	985	-37	X	X	981	-36	X	X
		DAY	29			DAY	30																					
00	977	-40	X	X	967	-28	X	X																				
03	X	X	X	X	967	-21	X	X																				
06	968	-33	X	X	965	-19	X	X																				
09	X	X	X	X	965	-22	X	X																				
12	X	X	X	X	970	-18	X	X																				
15	X	X	X	X	968	-20	X	X																				
18	X	X	X	X	970	-20	X	X																				
21	967	-31	X	X	974	-19	X	X																				

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.7 STD DEV = 6.7 MAX = -13.1 AT 1042 GMT ON DAY 7 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 984.0 STD DEV = 13.7 MAX =1014.3 AT 553 GMT ON DAY 9 MIN = 951.9 AT 1055 GMT ON DAY 2
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.2 % PRESSURE: 9.6 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

JUL 93

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	-16	X	X	963	-15	X	X	981	-20	X	X	979	-31	X	X	985	-19	X	X	987	-23	X	X	975	-29	X	X
03	970	-17	X	X	965	-13	X	X	990	-24	X	X	977	-30	X	X	986	-21	X	X	986	-23	X	X	975	-32	X	X
06	969	-15	X	X	965	-11	X	X	998	-24	X	X	976	-30	X	X	986	-24	X	X	986	-27	X	X	975	-38	X	X
09	968	-17	X	X	963	-15	X	X	998	-24	X	X	975	-26	X	X	986	-24	X	X	982	-32	X	X	975	-40	X	X
12	969	-17	X	X	965	-16	X	X	997	-23	X	X	975	-16	X	X	991	-22	X	X	980	-35	X	X	X	X	X	X
15	963	-21	X	X	965	-16	X	X	990	-24	X	X	975	-18	X	X	992	-21	X	X	977	-32	X	X	X	X	X	X
18	963	-21	X	X	970	-19	X	X	985	-29	X	X	981	-20	X	X	986	-21	X	X	975	-31	X	X	X	X	X	X
21	959	-18	X	X	974	-19	X	X	981	-27	X	X	982	-16	X	X	991	-23	X	X	974	-26	X	X	979	-29	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-32	X	X	X	X	X	X	X	X	X	X	1002	-30	X	X	X	X	X	X	984	-33	X	X	972	-28	X	X
03	981	-35	X	X	997	-39	X	X	X	X	X	X	1003	-28	X	X	X	X	X	X	X	X	X	X	969	-26	X	X
06	981	-29	X	X	X	X	X	X	X	X	X	X	1003	-29	X	X	X	X	X	X	X	X	X	X	968	-26	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	1002	-37	X	X	X	X	X	X	979	-35	X	X	969	-22	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	1002	-31	X	X	X	X	X	X	977	-33	X	X	963	-22	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	1002	-36	X	X	X	X	X	X	976	-27	X	X	965	-24	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	-28	X	X	974	-27	X	X	964	-23	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	985	-37	X	X	973	-28	X	X	964	-23	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-22	X	X	965	-30	X	X	963	-30	X	X	964	-25	X	X	951	-20	X	X	947	-20	X	X	964	-26	X	X
03	963	-22	X	X	967	-35	X	X	962	-27	X	X	965	-26	X	X	947	-17	X	X	953	-22	X	X	968	-27	X	X
06	963	-25	X	X	969	-35	X	X	962	-23	X	X	963	-24	X	X	948	-19	X	X	958	-23	X	X	969	-26	X	X
09	962	-25	X	X	970	-35	X	X	962	-27	X	X	964	-21	X	X	943	-17	X	X	958	-22	X	X	969	-27	X	X
12	962	-24	X	X	969	-37	X	X	963	-27	X	X	960	-20	X	X	942	-17	X	X	959	-21	X	X	969	-27	X	X
15	962	-27	X	X	X	X	X	X	964	-28	X	X	958	-19	X	X	941	-13	X	X	958	-20	X	X	970	-26	X	X
18	963	-35	X	X	X	X	X	X	964	-26	X	X	952	-21	X	X	942	-15	X	X	964	-23	X	X	968	-27	X	X
21	965	-32	X	X	X	X	X	X	964	-25	X	X	952	-25	X	X	947	-20	X	X	963	-25	X	X	969	-27	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-27	X	X	975	-23	X	X	959	-18	X	X	962	-25	X	X	994	-23	X	X	X	X	X	X	1005	-31	X	X
03	975	-26	X	X	974	-22	X	X	954	-17	X	X	963	-21	X	X	994	-24	X	X	X	X	X	X	1005	-36	X	X
06	975	-28	X	X	974	-22	X	X	954	-17	X	X	969	-25	X	X	996	-29	X	X	X	X	X	X	1006	-37	X	X
09	978	-27	X	X	970	-21	X	X	952	-18	X	X	975	-26	X	X	996	-34	X	X	X	X	X	X	1006	-37	X	X
12	979	-25	X	X	970	-22	X	X	952	-19	X	X	982	-27	X	X	996	-30	X	X	1001	-29	X	X	X	X	X	X
15	981	-26	X	X	965	-21	X	X	954	-20	X	X	987	-25	X	X	996	-38	X	X	1003	-27	X	X	X	X	X	X
18	979	-27	X	X	965	-20	X	X	953	-26	X	X	990	-25	X	X	X	X	X	X	1004	-30	X	X	X	X	X	X
21	979	-26	X	X	963	-19	X	X	959	-27	X	X	991	-24	X	X	X	X	X	X	1005	-26	X	X	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	993	-32	X	X	984	-31	X	X																
03	1001	-35	X	X	989	-28	X	X	984	-29	X	X																
06	999	-37	X	X	985	-29	X	X	985	-29	X	X																
09	X	X	X	X	984	-28	X	X	987	-29	X	X																
12	X	X	X	X	984	-32	X	X	990	-32	X	X																
15	X	X	X	X	984	-33	X	X	991	-36	X	X																
18	996	-36	X	X	984	-32	X	X	991	-36	X	X																
21	994	-30	X	X	983	-34	X	X	991	-34	X	X																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 6.1 MAX = -10.4 AT 528 GMT ON DAY 2 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 975.0 STD DEV = 15.1 MAX =1006.7 AT 1040 GMT ON DAY 28 MIN = 937.5 AT 1719 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 20.2 % PRESSURE: 20.2 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

AUG 93

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	991	-33	X	X	X	X	X	X	X	X	X	X	984	-34	X	X	991	-36	X	X	X	X	X	X	X	X	X	X
03	992	-38	X	X	X	X	X	X	X	X	X	X	985	-30	X	X	991	-39	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	986	-36	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	987	-34	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	988	-36	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	975	-32	X	X	X	X	X	X	989	-37	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	973	-32	X	X	X	X	X	X	990	-34	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	973	-41	X	X	X	X	X	X	991	-37	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	991	-28	X	X	994	-35	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-28	X	X	996	-32	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-28	X	X	996	-34	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	992	-34	X	X	989	-23	X	X	997	-36	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	992	-30	X	X	989	-28	X	X	997	-38	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	992	-31	X	X	989	-35	X	X	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	992	-31	X	X	989	-32	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	991	-28	X	X	991	-37	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	997	-38	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	997	-38	X	X	X	X	X	X	X	X	X	X	981	-32	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	995	-35	X	X	X	X	X	X	X	X	X	X	978	-33	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	994	-36	X	X	X	X	X	X	X	X	X	X	976	-37	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	992	-37	X	X	X	X	X	X	X	X	X	X	972	-33	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	990	-37	X	X	X	X	X	X	X	X	X	X	967	-29	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	988	-38	X	X	X	X	X	X	X	X	X	X	966	-30	X	X
21	X	X	X	X	X	X	X	X	1000	-37	X	X	987	-38	X	X	X	X	X	X	X	X	X	X	966	-35	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-36	X	X	979	-30	X	X	X	X	X	X	992	-31	X	X	982	-32	X	X	X	X	X	X	X	X	X	X
03	963	-40	X	X	982	-30	X	X	X	X	X	X	992	-30	X	X	981	-36	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	983	-31	X	X	X	X	X	X	990	-29	X	X	X	X	X	X	X	X	X	X	971	-36	X	X
09	X	X	X	X	982	-38	X	X	X	X	X	X	990	-30	X	X	X	X	X	X	X	X	X	X	971	-35	X	X
12	X	X	X	X	979	-31	X	X	X	X	X	X	987	-31	X	X	X	X	X	X	X	X	X	X	972	-33	X	X
15	X	X	X	X	975	-31	X	X	989	-34	X	X	985	-36	X	X	X	X	X	X	X	X	X	X	975	-34	X	X
18	974	-31	X	X	974	-38	X	X	991	-32	X	X	984	-39	X	X	X	X	X	X	X	X	X	X	979	-37	X	X
21	976	-30	X	X	X	X	X	X	991	-31	X	X	983	-31	X	X	X	X	X	X	X	X	X	X	983	-39	X	X
		DAY	29			DAY	30			DAY	31																	
00	983	-32	X	X	972	-13	X	X	990	-14	X	X																
03	983	-30	X	X	973	-10	X	X	989	-13	X	X																
06	982	-36	X	X	976	-10	X	X	989	-13	X	X																
09	982	-35	X	X	976	-9	X	X	990	-14	X	X																
12	981	-33	X	X	975	-10	X	X	990	-12	X	X																
15	979	-26	X	X	979	-10	X	X	990	-13	X	X																
18	977	-24	X	X	979	-11	X	X	986	-17	X	X																
21	974	-21	X	X	985	-15	X	X	986	-26	X	X																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 8.3 MAX = -9.4 AT 655 GMT ON DAY 30 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 984.2 STD DEV = 8.4 MAX =1000.1 AT 1736 GMT ON DAY 17 MIN = 963.0 AT 341 GMT ON DAY 22
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 58.5 % PRESSURE: 58.5 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

SEP 93

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	-19	X	X	982	-15	X	X	979	-22	X	X	981	-34	X	X	979	-36	X	X	979	-41	X	X	964	-37	X	X
03	984	-14	X	X	983	-15	X	X	979	-24	X	X	980	-32	X	X	983	-31	X	X	X	X	X	X	962	-34	X	X
06	983	-13	X	X	983	-20	X	X	978	-26	X	X	977	-24	X	X	987	-27	X	X	X	X	X	X	960	-30	X	X
09	983	-13	X	X	982	-21	X	X	979	-26	X	X	976	-24	X	X	987	-28	X	X	X	X	X	X	960	-28	X	X
12	983	-11	X	X	981	-25	X	X	979	-27	X	X	975	-24	X	X	986	-29	X	X	X	X	X	X	960	-22	X	X
15	982	-12	X	X	980	-26	X	X	981	-28	X	X	974	-34	X	X	985	-33	X	X	X	X	X	X	960	-16	X	X
18	982	-13	X	X	979	-24	X	X	981	-31	X	X	974	-38	X	X	983	-33	X	X	X	X	X	X	963	-16	X	X
21	983	-16	X	X	979	-22	X	X	982	-34	X	X	976	-34	X	X	981	-34	X	X	X	X	X	X	967	-26	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-21	X	X	980	-19	X	X	978	-19	X	X	974	-23	X	X	980	-28	X	X	985	-17	X	X	986	-15	X	X
03	973	-19	X	X	981	-20	X	X	977	-22	X	X	974	-25	X	X	980	-28	X	X	986	-18	X	X	987	-17	X	X
06	975	-16	X	X	981	-21	X	X	976	-21	X	X	976	-27	X	X	980	-26	X	X	983	-19	X	X	990	-20	X	X
09	976	-16	X	X	981	-22	X	X	976	-21	X	X	977	-28	X	X	981	-27	X	X	985	-22	X	X	995	-20	X	X
12	979	-19	X	X	981	-24	X	X	974	-24	X	X	977	-24	X	X	981	-29	X	X	985	-17	X	X	997	-30	X	X
15	981	-21	X	X	981	-25	X	X	973	-25	X	X	977	-27	X	X	982	-25	X	X	985	-18	X	X	1001	-31	X	X
18	981	-23	X	X	980	-24	X	X	973	-21	X	X	979	-28	X	X	982	-25	X	X	984	-17	X	X	1002	-32	X	X
21	981	-19	X	X	979	-24	X	X	973	-21	X	X	980	-28	X	X	984	-22	X	X	985	-17	X	X	1003	-32	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-29	X	X	1009	-30	X	X	1010	-30	X	X	1007	-35	X	X	986	-35	X	X	987	-42	X	X	X	X	X	X
03	1004	-29	X	X	1010	-29	X	X	1009	-31	X	X	1007	-35	X	X	985	-35	X	X	987	-40	X	X	X	X	X	X
06	1005	-30	X	X	1009	-28	X	X	1008	-31	X	X	1006	-36	X	X	983	-38	X	X	987	-41	X	X	985	-39	X	X
09	1007	-34	X	X	1010	-31	X	X	1008	-30	X	X	1004	-37	X	X	984	-39	X	X	X	X	X	X	X	X	X	X
12	1007	-32	X	X	1010	-36	X	X	1007	-30	X	X	1001	-38	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	1008	-34	X	X	1010	-34	X	X	1006	-31	X	X	997	-38	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	1009	-33	X	X	1010	-35	X	X	1006	-34	X	X	993	-36	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	1009	-33	X	X	1010	-31	X	X	1007	-32	X	X	988	-39	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	986	-37	X	X	979	-39	X	X	966	-39	X	X	970	-34	X	X	978	-29	X	X	988	-30	X	X	981	-33	X	X
03	986	-38	X	X	978	-41	X	X	966	-37	X	X	968	-37	X	X	979	-28	X	X	987	-31	X	X	978	-37	X	X
06	986	-41	X	X	976	-44	X	X	968	-34	X	X	970	-40	X	X	981	-32	X	X	986	-35	X	X	975	-40	X	X
09	X	X	X	X	X	X	X	X	971	-35	X	X	972	-39	X	X	983	-34	X	X	986	-32	X	X	975	-42	X	X
12	985	-39	X	X	X	X	X	X	971	-37	X	X	X	X	X	X	984	-28	X	X	986	-36	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	971	-41	X	X	X	X	X	X	985	-34	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	986	-32	X	X	X	X	X	X	X	X	X	X
21	981	-37	X	X	968	-35	X	X	X	X	X	X	X	X	X	X	987	-29	X	X	X	X	X	X	981	-24	X	X
		DAY	29			DAY	30																					
00	982	-24	X	X	987	-31	X	X																				
03	983	-26	X	X	988	-31	X	X																				
06	982	-25	X	X	989	-30	X	X																				
09	983	-29	X	X	991	-26	X	X																				
12	983	-26	X	X	991	-26	X	X																				
15	983	-32	X	X	992	-27	X	X																				
18	984	-36	X	X	992	-30	X	X																				
21	986	-29	X	X	992	-31	X	X																				

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

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 7.4 MAX = -10.9 AT 1302 GMT ON DAY 1 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 984.5 STD DEV = 11.8 MAX =1010.5 AT 1837 GMT ON DAY 16 MIN = 958.8 AT 1341 GMT ON DAY 7

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 17.5 % PRESSURE: 17.5 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

OCT 93

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	992	-31	X	X	986	-32	X	X	982	-25	X	X	980	-22	X	X	985	-36	X	X	986	-33	X	X	986	-34	X	X
03	991	-34	X	X	985	-30	X	X	981	-23	X	X	981	-24	X	X	985	-38	X	X	985	-33	X	X	988	-33	X	X
06	990	-31	X	X	986	-35	X	X	981	-30	X	X	982	-34	X	X	986	-39	X	X	984	-33	X	X	989	-35	X	X
09	989	-34	X	X	987	-39	X	X	981	-29	X	X	982	-36	X	X	986	-39	X	X	984	-34	X	X	989	-34	X	X
12	988	-36	X	X	986	-34	X	X	980	-29	X	X	982	-37	X	X	986	-38	X	X	983	-36	X	X	990	-33	X	X
15	988	-35	X	X	986	-37	X	X	981	-29	X	X	982	-38	X	X	987	-37	X	X	983	-33	X	X	991	-33	X	X
18	987	-34	X	X	985	-36	X	X	979	-24	X	X	983	-38	X	X	987	X	X	X	X	X	X	X	991	-31	X	X
21	987	-32	X	X	985	-31	X	X	981	-23	X	X	984	-38	X	X	986	-37	X	X	985	-32	X	X	992	-30	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-29	X	X	989	-34	X	X	996	-34	X	X	1004	-34	X	X	999	-28	X	X	996	-27	X	X	989	-31	X	X
03	992	-29	X	X	988	-32	X	X	999	-35	X	X	1004	-35	X	X	998	-28	X	X	996	-27	X	X	988	-31	X	X
06	992	-32	X	X	988	-33	X	X	1001	-30	X	X	1003	-33	X	X	998	-30	X	X	996	-28	X	X	986	-32	X	X
09	991	-31	X	X	987	-35	X	X	1004	-32	X	X	1003	-29	X	X	997	-27	X	X	995	-29	X	X	985	-34	X	X
12	991	-37	X	X	986	-34	X	X	1005	-41	X	X	1002	-29	X	X	997	-30	X	X	994	-29	X	X	983	-32	X	X
15	990	-40	X	X	X	X	X	X	X	X	X	X	1001	-29	X	X	997	-31	X	X	993	-31	X	X	983	-31	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	1000	-33	X	X	997	-34	X	X	992	-31	X	X	982	-32	X	X
21	989	-35	X	X	991	-38	X	X	1005	-33	X	X	1000	-30	X	X	997	-31	X	X	990	-31	X	X	982	-29	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-27	X	X	984	-13	X	X	976	-9	X	X	972	-22	X	X	975	-21	X	X	983	-20	X	X	981	-25	X	X
03	982	-27	X	X	984	-14	X	X	976	-13	X	X	972	-21	X	X	974	-17	X	X	983	-19	X	X	980	-25	X	X
06	982	-25	X	X	985	-12	X	X	976	-16	X	X	972	-22	X	X	975	-15	X	X	983	-23	X	X	979	-25	X	X
09	983	-21	X	X	985	-13	X	X	975	-17	X	X	973	-25	X	X	978	-23	X	X	983	-28	X	X	978	-25	X	X
12	982	-20	X	X	984	-13	X	X	974	-23	X	X	972	-18	X	X	978	-21	X	X	982	-21	X	X	976	-25	X	X
15	983	-18	X	X	984	-14	X	X	972	-27	X	X	972	-20	X	X	979	-22	X	X	982	-23	X	X	974	-26	X	X
18	984	-16	X	X	983	-14	X	X	971	-27	X	X	973	-21	X	X	981	-26	X	X	982	-24	X	X	973	-26	X	X
21	984	-14	X	X	979	-13	X	X	971	-24	X	X	973	-22	X	X	983	-27	X	X	982	-24	X	X	972	-22	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-19	X	X	960	-26	X	X	974	-20	X	X	974	-15	X	X	969	-13	X	X	969	-17	X	X	979	-15	X	X
03	969	-21	X	X	959	-25	X	X	975	-16	X	X	972	-16	X	X	968	-9	X	X	969	-14	X	X	981	-11	X	X
06	967	-25	X	X	960	-21	X	X	975	-16	X	X	971	-17	X	X	968	-9	X	X	970	-14	X	X	982	-13	X	X
09	965	-28	X	X	961	-30	X	X	976	-14	X	X	970	-21	X	X	968	-18	X	X	972	-17	X	X	983	-20	X	X
12	963	-31	X	X	963	-34	X	X	977	-13	X	X	970	-26	X	X	968	-13	X	X	974	-13	X	X	984	-21	X	X
15	962	-31	X	X	966	-33	X	X	978	-11	X	X	970	-21	X	X	968	-13	X	X	975	-15	X	X	984	-19	X	X
18	961	-24	X	X	969	-35	X	X	978	-11	X	X	969	-23	X	X	968	-13	X	X	977	-20	X	X	984	-21	X	X
21	960	-25	X	X	971	-23	X	X	976	-12	X	X	968	-14	X	X	969	-16	X	X	978	-11	X	X	984	-21	X	X
		DAY	29			DAY	30			DAY	31																	
00	984	-20	X	X	985	-19	X	X	992	-20	X	X																
03	983	-16	X	X	985	-15	X	X	992	-18	X	X																
06	982	-19	X	X	985	-20	X	X	992	-21	X	X																
09	983	-21	X	X	986	-20	X	X	993	-23	X	X																
12	984	-29	X	X	987	-18	X	X	994	-24	X	X																
15	985	-28	X	X	988	-19	X	X	996	-22	X	X																
18	985	-25	X	X	990	-20	X	X	996	-22	X	X																
21	985	-23	X	X	991	-20	X	X	996	-17	X	X																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 7.8 MAX = -6.6 AT 521 GMT ON DAY 26 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 982.6 STD DEV = 9.8 MAX =1005.1 AT 1200 GMT ON DAY 10 MIN = 959.3 AT 236 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.4 % 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 : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

NOV 93

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	996	-20	X	X	985	-14	X	X	986	-19	X	X	980	-9	X	X	984	-10	0	0	988	-9	1	317	984	-12	2	357
03	994	-18	X	X	985	-16	X	X	985	-15	X	X	982	-13	X	X	984	-12	0	0	987	-11	2	246	983	-9	0	0
06	991	-17	X	X	984	-19	X	X	986	-18	X	X	982	-15	X	X	985	-12	7	189	987	-11	0	0	982	-11	0	0
09	989	-16	X	X	984	-22	X	X	986	-20	X	X	983	-18	X	X	987	-11	8	189	987	-16	4	270	981	-16	0	0
12	987	-16	X	X	986	-25	X	X	985	-16	X	X	982	-16	X	X	987	-12	9	201	987	-17	2	336	979	-16	0	0
15	987	-17	X	X	986	-25	X	X	983	-13	X	X	983	-15	X	X	987	-12	0	0	986	-17	2	358	978	-21	0	0
18	987	-20	X	X	987	-25	X	X	982	-14	X	X	984	-16	X	X	988	-12	6	178	986	-18	3	357	978	-17	0	0
21	X	X	X	X	987	-22	X	X	981	-11	X	X	983	-11	X	X	988	-12	1	279	985	-18	0	0	979	-12	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-10	0	0	978	-10	7	47	983	-10	4	81	979	-9	0	0	978	-18	0	0	985	-11	6	270	997	-11	3	315
03	981	-14	0	0	980	-9	2	39	984	-11	0	0	978	-13	0	0	978	-18	0	0	987	-8	4	299	997	-8	1	289
06	981	-16	0	0	981	-8	0	0	985	-17	0	0	977	-12	0	0	978	-16	0	0	989	-6	3	303	997	-9	0	0
09	981	-18	0	0	983	-13	5	191	986	-17	0	0	976	-14	1	7	979	-16	0	0	991	-10	3	236	997	-15	2	282
12	981	-21	0	0	984	-14	0	0	985	-18	0	0	975	-12	3	21	978	-12	0	0	992	-15	4	347	996	-19	0	0
15	980	-14	2	52	984	-15	0	0	983	-17	0	0	974	-10	0	0	978	-9	3	189	994	-15	3	226	994	-17	0	0
18	979	-13	10	43	984	-15	0	0	981	-16	0	0	975	-12	0	0	980	-8	2	206	995	-11	2	37	993	-18	2	300
21	979	-12	11	40	984	-14	0	0	980	-14	0	0	976	-16	0	0	982	-9	5	257	996	-10	0	0	992	-14	1	305
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-11	2	322	988	-10	0	0	994	-5	8	177	994	-9	6	274	990	-5	2	270	989	-4	6	203	986	-7	4	288
03	988	-11	2	316	988	-8	2	322	994	-4	0	0	993	-8	6	288	990	-5	0	0	989	-6	5	215	985	-5	4	284
06	987	-11	2	313	990	-5	0	0	994	-8	3	233	992	-8	3	279	991	-5	0	0	989	-6	3	305	985	-8	5	320
09	985	-16	2	329	991	-12	1	312	995	-9	5	180	991	-9	4	291	991	-12	2	317	988	-8	4	278	985	-11	4	286
12	985	-21	0	0	992	-10	0	0	995	-9	8	198	990	-12	1	133	990	-16	3	296	988	-10	7	279	986	-16	3	317
15	985	-21	0	0	993	-7	4	161	995	-9	9	244	989	-13	0	0	990	-16	1	358	988	-12	8	319	985	-16	2	284
18	986	-15	0	0	994	-6	3	5	994	-7	5	279	989	-9	3	208	989	-16	5	278	988	-9	4	333	986	-15	1	258
21	987	-10	0	0	993	-4	3	54	995	-10	5	306	990	-7	4	282	989	-9	2	12	987	-9	5	271	985	-10	3	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-5	0	0	984	-6	0	0	985	-8	6	303	982	-6	2	310	979	-6	0	0	982	-10	5	303	982	-9	3	253
03	985	-7	2	337	985	-8	2	268	985	-8	6	292	982	-6	3	278	979	-6	5	233	982	-8	4	320	983	-9	4	313
06	985	-6	2	358	984	-8	5	223	985	-9	4	306	981	-8	2	281	979	-6	4	244	981	-8	3	340	983	-10	3	323
09	984	-13	2	293	984	-9	7	233	985	-9	3	278	980	-9	2	265	980	-8	4	232	981	-9	3	336	983	-11	2	330
12	984	-12	2	352	985	-11	1	358	984	-13	1	327	980	-10	1	303	980	-9	4	246	981	-11	3	303	982	-14	1	291
15	984	-13	2	296	985	-12	3	282	983	-12	1	260	979	-12	1	334	980	-10	5	258	981	-7	2	52	982	-13	1	334
18	983	-13	1	312	985	-10	6	265	983	-9	0	0	979	-10	1	271	981	-13	3	313	982	-7	0	0	982	-7	0	0
21	984	-9	2	320	985	-8	5	253	983	-9	1	241	979	-7	2	255	982	-11	4	286	982	-5	0	0	983	-5	0	0
		DAY	29			DAY	30																					
00	983	-6	1	307	991	-5	0	0																				
03	983	-3	1	341	991	-4	2	289																				
06	984	-4	0	0	992	-7	2	285																				
09	985	-9	1	306	993	-11	2	247																				
12	987	-16	2	334	994	-14	2	268																				
15	987	-15	0	0	994	-15	2	268																				
18	989	-9	0	0	995	-13	0	0																				
21	990	-6	0	0	996	-9	0	0																				

Note: Pressure jumps due to an electronic problem.

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

* TEMPERATURE (C) * MEAN = -11.6 STD DEV = 4.4 MAX = -2.9 AT 322 GMT ON DAY 29 MIN = -25.6 AT 1326 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 985.5 STD DEV = 5.0 MAX = 997.4 AT 38 GMT ON DAY 14 MIN = 973.8 AT 1329 GMT ON DAY 11
* WINDS (M/S) * MEAN = 2.2 STD DEV = 2.3 RESULTANT = 1.2 FROM 281. CONSTANCY =0.54 MAX = 12.9 FROM 43. AT 1928 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	55	23	15	3	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	7	1	6	0	1	0	1	1	5	4	6	9	15	18	17	10

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 40 M

DEC 93

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	996	-5	0	0	991	-7	3	260	989	-9	2	298	996	-12	5	291	999	-7	4	230	988	-8	2	327	987	-5	0	0
03	995	-4	2	319	991	-7	4	253	990	-10	5	251	996	-11	7	305	998	-6	1	253	987	-6	1	329	987	-8	1	268
06	995	-4	1	302	990	-8	4	237	990	-10	3	251	997	-10	5	307	997	-10	3	281	986	-6	2	317	988	-8	2	250
09	994	-9	2	295	990	-9	3	271	991	-13	3	315	998	-12	6	305	996	-11	2	350	986	-8	2	338	988	-10	0	0
12	994	-13	2	340	989	-12	2	340	992	-16	3	306	999	-16	3	299	994	-15	2	320	985	-14	2	320	989	-10	0	0
15	993	-13	1	317	989	-13	3	338	993	-16	2	330	999	-13	1	289	992	-18	2	265	985	-16	2	327	989	-10	1	248
18	992	-7	0	0	989	-8	2	360	994	-15	2	298	1000	-11	3	309	991	-15	2	305	986	-12	1	341	990	-10	3	337
21	992	-10	4	257	989	-7	1	350	995	-13	4	295	999	-7	2	300	990	-12	2	305	986	-9	1	295	991	-8	2	355
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-8	4	288	992	-5	2	21	987	-4	1	336	992	-6	2	341	987	-5	0	0	989	-9	6	306	984	-5	4	56
03	993	-8	5	289	991	-5	4	53	987	-4	3	57	991	-3	1	12	986	-4	2	340	989	-8	5	309	984	-4	4	59
06	994	-9	2	320	990	-5	5	56	988	-5	3	46	989	-5	4	85	987	-6	6	213	988	-6	2	326	984	-4	2	80
09	994	-13	3	360	989	-7	3	37	989	-7	3	71	988	-7	6	37	987	-10	5	201	987	-9	2	309	984	-7	1	60
12	994	-14	2	358	989	-7	5	45	990	-14	0	0	988	-7	5	68	988	-12	4	303	987	-10	1	208	984	-10	3	29
15	993	-14	0	0	988	-7	7	49	992	-13	1	296	986	-9	1	293	989	-15	2	333	986	-9	1	70	984	-9	1	133
18	993	-13	2	329	988	-8	1	212	992	-12	2	322	986	-8	5	84	990	-13	3	322	985	-6	3	53	983	-6	0	0
21	992	-5	0	0	988	-5	0	0	992	-8	4	295	986	-7	3	109	990	-10	5	296	985	-5	5	57	983	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-3	2	217	983	-4	2	278	994	-2	1	272	985	-4	10	178	988	-3	4	233	992	-10	4	281	996	-9	7	262
03	981	-1	0	0	984	-3	3	309	994	-1	2	279	985	-6	14	171	989	-1	1	358	992	-9	4	292	996	-9	8	275
06	980	-3	1	292	985	-3	3	289	993	-4	5	243	986	-5	13	184	987	-3	2	282	992	-9	3	279	996	-10	8	272
09	980	-6	2	284	986	-8	3	261	991	-4	7	219	987	-5	12	201	990	-6	3	291	992	-9	3	288	997	-10	7	274
12	979	-4	8	4	988	-3	6	50	990	-4	7	223	988	-6	4	302	991	-9	2	268	993	-9	4	243	996	-10	8	265
15	979	-4	6	5	990	-4	1	125	989	-5	9	212	988	-6	5	286	991	-9	4	286	994	-9	6	251	995	-10	11	246
18	980	-7	3	237	992	-4	2	323	987	-5	9	217	988	-4	4	295	992	-10	7	267	995	-10	9	251	995	-10	7	254
21	981	-4	0	0	993	-4	1	260	986	-4	10	196	988	-4	3	277	991	-10	5	267	996	-10	8	260	994	-9	7	260
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-8	6	267	988	-7	4	299	987	-8	4	268	987	-3	1	260	984	-1	0	0	979	-8	3	320	981	-9	4	343
03	993	-8	5	278	987	-7	4	292	987	-7	3	271	987	-2	2	329	984	-6	4	248	978	-6	3	319	981	-6	3	319
06	992	-7	4	289	987	-6	3	291	987	-6	3	323	987	-1	0	0	985	-9	4	268	978	-5	2	309	982	-5	2	307
09	992	-8	4	295	986	-7	2	299	987	-5	4	336	986	-7	2	347	985	-9	3	317	977	-7	2	296	982	-8	1	343
12	991	-8	4	300	986	-8	3	341	987	-5	2	61	985	-8	2	344	984	-10	3	296	977	-10	0	0	982	-10	1	338
15	990	-9	3	281	986	-8	2	258	987	-5	0	0	985	-10	0	0	983	-15	2	310	977	-14	2	293	982	-10	2	309
18	989	-9	3	262	986	-9	5	265	987	-3	1	19	984	-4	0	0	982	-14	2	291	978	-11	1	319	982	-9	2	307
21	988	-8	5	295	987	-9	5	255	987	X	0	0	984	-3	2	300	980	-11	3	282	980	-12	6	260	983	-5	1	298
		DAY	29			DAY	30			DAY	31																	
00	984	-2	0	0	985	-2	3	360	991	-6	3	274																
03	984	0	0	0	985	-1	0	0	991	-2	2	340																
06	985	-1	1	310	986	-5	5	317	991	-1	4	209																
09	985	-3	0	0	987	-5	1	270	992	-3	3	248																
12	985	-7	0	0	988	-11	2	347	992	-5	1	272																
15	985	-10	3	274	988	-10	2	296	991	-10	2	163																
18	985	-9	2	251	989	-10	2	298	991	-6	0	0																
21	985	-5	2	208	990	-5	1	291	991	-2	1	292																

Note: Pressure jumps due to an electronic problem.

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 3.5 MAX = 0.8 AT 516 GMT ON DAY 29 MIN = -18.3 AT 1714 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 988.4 STD DEV = 4.7 MAX = 999.7 AT 1906 GMT ON DAY 4 MIN = 977.0 AT 935 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.4 RESULTANT = 1.7 FROM 284. CONSTANCY =0.55 MAX = 16.1 FROM 174. AT 309 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	38	35	16	7	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	2	5	4	1	0	1	0	1	4	3	9	17	21	16	11

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

JAN 93

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	966	-2	2	54	X	X	X	X	X	X	X	X	961	-2	2	307	X	X	X	X	X	X	X	X
03	962	-1	0	0	965	-2	0	0	X	X	X	X	974	-4	5	322	960	-3	2	295	958	-3	6	146	963	-3	7	87
06	X	X	X	X	X	X	X	X	969	-5	6	299	973	-4	5	347	X	X	X	X	960	-3	5	133	963	-3	6	108
09	969	-5	2	137	969	-5	3	327	971	-5	5	293	971	-5	7	5	959	-3	3	310	961	-5	6	111	964	-4	5	108
12	970	-5	0	0	X	X	X	X	972	-5	1	237	967	-4	6	28	958	-4	3	324	961	-5	5	104	964	-4	2	119
15	969	-4	0	0	967	-3	0	0	972	-5	2	149	963	-7	4	350	957	-6	4	320	962	-6	6	105	964	-4	1	109
18	X	X	X	X	X	X	X	X	X	X	X	X	962	-7	4	291	X	X	X	X	962	-5	6	88	963	1	0	0
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	963	1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	X	X	X	X	958	-2	4	43	952	-1	7	35	X	X	X	X	X	X	X	X	966	-2	4	30
03	965	-2	3	73	965	-2	3	302	956	0	1	360	955	-2	6	71	X	X	X	X	968	-2	11	9	967	-2	5	67
06	965	-2	0	0	963	-2	1	87	954	-1	4	330	X	X	X	X	976	-2	6	324	966	-2	12	360	X	X	X	X
09	966	-2	1	360	963	-3	4	28	953	-2	6	348	962	-2	4	132	976	-2	6	336	965	-2	14	358	X	X	X	X
12	X	X	X	X	963	-5	4	345	952	-3	9	357	965	-2	5	164	975	-3	7	344	964	-3	15	360	971	-2	1	156
15	969	-4	3	317	962	-4	5	315	950	-3	10	352	X	X	X	X	X	X	X	X	963	-3	12	12	972	-2	5	161
18	968	-4	4	302	960	-3	2	317	950	-2	9	354	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	959	-3	5	68	951	-1	7	18	X	X	X	X	X	X	X	X	965	-3	9	360	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-3	4	167	972	-5	3	296	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-4	6	137
03	X	X	X	X	972	-2	1	267	970	-3	5	350	980	-3	6	143	979	-4	6	167	X	X	X	X	981	-4	5	132
06	977	-3	5	172	971	-3	3	309	971	-3	5	340	981	-3	7	150	978	-4	8	182	X	X	X	X	981	-5	6	154
09	977	-3	2	172	971	-4	2	21	973	-2	2	4	982	-4	10	153	978	-5	8	168	978	-3	6	133	981	-6	6	156
12	977	-3	0	0	970	-4	2	39	974	-3	0	0	982	-4	8	161	978	-4	9	153	979	-4	5	136	982	-7	6	164
15	976	-4	1	1	969	-5	6	357	975	-4	2	206	982	-5	7	164	978	-5	8	167	979	-3	5	130	982	-7	4	165
18	974	-3	2	78	X	X	X	X	977	-2	2	164	X	X	X	X	978	-5	9	170	X	X	X	X	X	X	X	X
21	973	-4	4	355	X	X	X	X	979	-2	5	158	981	-4	7	189	979	-4	6	156	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	974	-7	8	144	971	-4	3	278	X	X	X	X	X	X	X	X	X	X	X	X
03	979	-5	0	0	975	-4	4	161	974	-6	8	140	970	-3	1	307	968	-5	5	240	972	-3	5	135	964	-6	10	206
06	978	-6	1	101	974	-4	4	275	973	-6	7	119	969	-4	1	351	968	-5	4	305	971	-3	6	143	964	-6	6	165
09	977	-6	1	71	974	-5	3	102	973	-7	4	118	968	-6	2	16	970	-5	0	0	971	-4	5	191	963	-6	4	147
12	976	-6	2	92	974	-5	5	135	973	-7	3	167	968	-6	2	33	970	-5	0	0	970	-6	9	185	963	-6	1	178
15	976	-6	2	104	974	-5	5	139	973	-6	0	0	968	-6	3	71	970	-4	2	118	X	X	X	X	963	-6	5	30
18	X	X	X	X	X	X	X	X	973	-4	0	0	968	-7	3	286	X	X	X	X	967	-9	11	178	962	-5	5	33
21	976	-5	3	149	974	-6	6	127	972	-3	0	0	X	X	X	X	972	-3	8	102	966	-8	12	181	961	-7	5	5
		DAY	29			DAY	30			DAY	31																	
00	960	-7	9	326	X	X	X	X	X	X	X	X																
03	960	-6	6	350	963	-6	9	333	969	-4	4	188																
06	X	X	X	X	962	-5	11	347	X	X	X	X																
09	959	-6	7	341	962	-7	14	345	X	X	X	X																
12	960	-6	5	5	963	-7	10	327	X	X	X	X																
15	960	-4	6	2	965	-7	6	324	X	X	X	X																
18	X	X	X	X	X	X	X	X	974	-5	12	175																
21	961	-5	7	351	X	X	X	X	974	-5	13	194																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 1.7 MAX = 1.5 AT 2051 GMT ON DAY 7 MIN = -8.5 AT 1701 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 968.7 STD DEV = 7.4 MAX = 982.3 AT 1131 GMT ON DAY 18 MIN = 950.2 AT 1812 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.3 RESULTANT = 0.7 FROM 74. CONSTANCY =0.14 MAX = 15.0 FROM 355. AT 953 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 29.4 % PRESSURE: 29.4 % WINDS: 29.4 %

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	18	29	15	9	5	2	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	14	6	3	4	3	8	11	16	8	2	0	1	2	5	9	8

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

FEB 93

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	975	1	0	0	969	-3	3	68	X	X	X	X	X	X	X	X	962	-7	2	130	961	-8	1	154
03	974	-4	6	175	973	-1	0	0	967	-3	5	32	964	-7	14	167	964	-8	5	150	962	-8	1	143	X	X	X	X
06	974	-5	7	189	973	-2	0	0	966	-4	2	60	964	-7	10	185	964	-8	4	126	962	-8	3	165	959	-8	3	172
09	975	-5	8	178	X	X	X	X	965	-5	3	90	965	-8	7	167	964	-8	3	161	962	-9	3	149	958	-8	7	274
12	975	-5	5	151	973	-5	2	84	965	-5	2	75	965	-8	5	170	963	-9	2	142	962	-10	3	165	957	-8	2	149
15	975	-5	4	156	972	-5	2	88	964	-4	7	112	964	-9	3	146	963	-9	2	139	962	-10	2	136	954	-8	1	130
18	X	X	X	X	X	X	X	X	964	-4	6	102	964	-8	7	158	963	-8	1	150	962	-9	3	133	953	-8	3	185
21	X	X	X	X	970	-3	4	77	964	-5	3	136	964	-9	8	147	963	-7	2	153	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	951	-8	16	180	950	-7	8	196	951	-6	0	0	956	-6	5	125	957	-10	7	348	958	-7	4	285	950	-10	20	187
06	951	-8	15	196	950	-7	6	170	951	-6	7	135	957	-6	1	84	956	-7	7	310	X	X	X	X	950	-11	21	187
09	951	-8	14	195	950	-7	8	167	951	-6	6	123	958	-6	8	333	955	-8	4	285	958	-7	0	0	950	-10	14	194
12	951	-8	15	177	950	-7	5	181	952	-6	6	116	959	-7	6	298	955	-7	6	286	957	-8	2	140	951	-9	12	185
15	950	-8	7	182	950	-7	7	174	952	-6	5	104	960	-7	7	347	956	-7	5	240	956	-10	7	168	951	-8	9	187
18	950	-7	8	182	X	X	X	X	953	-6	5	127	960	-9	6	336	X	X	X	X	955	-10	8	174	952	-9	5	150
21	X	X	X	X	X	X	X	X	X	X	X	X	959	-10	6	336	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	945	-11	6	337	945	-7	7	299	947	-8	2	178	X	X	X	X	X	X	X	X	X	X	X	X
03	952	-10	5	104	943	-10	4	319	946	-9	6	129	946	-9	1	99	X	X	X	X	938	-8	7	209	939	-8	11	253
06	950	-9	3	57	943	-9	12	317	947	-11	6	136	946	-10	4	105	946	-7	0	0	937	-9	11	191	938	-8	1	230
09	950	-9	6	327	944	-10	7	343	948	-11	6	120	946	-11	0	0	946	-9	2	220	938	-10	10	194	936	-9	6	268
12	949	-10	5	333	944	-9	12	343	948	-10	7	140	946	-11	0	0	946	-10	4	240	939	-10	14	136	934	-10	3	243
15	948	-11	7	323	943	-9	9	288	948	-10	7	158	945	-11	3	253	945	-11	3	237	941	-10	8	167	932	-10	0	0
18	946	-11	9	355	X	X	X	X	X	X	X	X	945	-10	2	295	944	-9	0	0	941	-9	12	282	929	-9	3	338
21	946	-11	7	341	946	-9	9	265	947	-9	3	123	946	-8	2	230	942	-9	5	142	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	940	-8	9	282	957	-8	11	284	956	-7	6	348	X	X	X	X	X	X	X	X	X	X	X	X
03	924	-10	7	343	X	X	X	X	958	-8	9	285	953	-6	0	0	943	-6	0	0	943	-10	10	286	946	-4	6	11
06	X	X	X	X	943	-8	12	309	959	-8	8	309	953	-7	3	220	X	X	X	X	942	-10	13	307	948	-5	4	115
09	926	-9	2	153	946	-10	7	319	960	-9	4	289	955	-7	9	196	939	-10	1	212	941	-8	14	303	948	-6	7	23
12	928	-8	7	154	947	-10	2	313	961	-7	4	267	954	-8	2	127	940	-10	0	0	942	-5	13	278	947	-5	11	258
15	931	-10	5	156	949	-9	0	0	962	-9	2	347	953	-10	0	0	940	-12	12	137	944	-6	6	70	948	-5	7	274
18	X	X	X	X	953	-8	5	139	X	X	X	X	X	X	X	X	942	-13	8	147	945	-6	3	292	X	X	X	X
21	X	X	X	X	X	X	X	X	958	-8	5	345	948	-7	0	0	X	X	X	X	X	X	X	X	952	-6	6	310

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

* TEMPERATURE (C) * MEAN = -7.9 STD DEV = 2.1 MAX = 1.9 AT 2336 GMT ON DAY 1 MIN = -13.0 AT 1616 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 952.3 STD DEV = 10.3 MAX = 975.2 AT 1047 GMT ON DAY 1 MIN = 923.8 AT 440 GMT ON DAY 22
* WINDS (M/S) * MEAN = 5.7 STD DEV = 4.1 RESULTANT = 1.7 FROM 203. CONSTANCY =0.30 MAX = 22.4 FROM 189. AT 715 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 22.3 % PRESSURE: 22.3 % WINDS: 22.3 %

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:	20	20	16	22	9	5	4	3	0	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	1	1	0	4	3	6	14	15	13	5	3	4	4	9	6	10

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

MAR 93

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	954	-5	6	303	X	X	X	X	X	X	X	X	950	-7	7	160	X	X	X	X	X	X	X	X	X	X	X	X
03	955	-6	4	331	X	X	X	X	956	-6	5	210	951	-8	6	115	X	X	X	X	X	X	X	X	952	-10	4	336
06	957	-7	4	310	963	-7	16	326	954	-5	6	154	951	-9	9	108	945	-7	1	12	947	-9	4	157	X	X	X	X
09	960	-8	4	151	963	-7	9	336	X	X	X	X	950	-8	6	105	946	-6	4	164	948	-10	4	116	953	-9	4	360
12	962	-8	0	0	962	-8	4	350	951	-7	11	189	949	-8	8	94	946	-7	5	174	949	-10	5	111	953	-9	3	30
15	965	-9	3	337	X	X	X	X	949	-9	8	187	948	-9	6	74	945	-8	4	220	950	-10	5	92	952	-9	1	137
18	965	-8	4	331	X	X	X	X	X	X	X	X	X	X	X	X	945	-8	4	133	X	X	X	X	X	X	X	X
21	966	-9	7	334	X	X	X	X	949	-7	8	270	X	X	X	X	945	-8	5	191	X	X	X	X	951	-10	9	182
		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	957	-18	10	130	X	X	X	X	X	X	X	X	X	X	X	X
03	951	-12	12	184	X	X	X	X	958	-12	5	122	958	-18	9	157	X	X	X	X	948	-17	4	146	951	-16	4	222
06	X	X	X	X	X	X	X	X	957	-12	0	0	959	-19	9	171	X	X	X	X	X	X	X	X	952	-17	7	192
09	954	-13	11	213	963	-14	7	130	955	-13	12	147	958	-20	9	123	950	-18	2	53	947	-17	3	125	954	-19	8	172
12	956	-12	17	191	962	-14	8	112	953	-16	10	158	957	-20	6	139	948	-17	7	7	947	-20	4	348	955	-19	6	144
15	957	-12	11	182	961	-15	8	146	952	-19	22	172	X	X	X	X	948	-17	5	16	946	-20	5	2	957	-20	6	163
18	X	X	X	X	961	-15	3	130	954	-19	15	182	X	X	X	X	X	X	X	X	947	-17	7	340	X	X	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	954	-20	6	142	947	-16	7	120	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	948	-12	0	0	958	-11	6	35
03	959	-18	0	0	X	X	X	X	961	-19	7	310	954	-17	10	277	X	X	X	X	948	-11	5	15	959	-12	7	30
06	959	-19	2	212	959	-20	3	120	961	-20	4	81	954	-17	6	299	944	-16	12	310	951	-11	4	59	960	-13	3	60
09	959	-18	3	216	960	-21	5	127	961	-21	1	264	951	-18	11	305	943	-15	9	326	951	-13	5	329	961	-12	4	360
12	959	-19	4	126	960	-21	3	118	X	X	X	X	950	-17	5	275	943	-14	6	277	953	-11	8	236	961	-12	4	133
15	960	-20	4	112	960	-21	6	142	960	-20	10	274	949	-17	6	313	942	-13	9	320	X	X	X	X	962	-14	3	90
18	959	-21	6	135	960	-20	6	122	959	-20	9	286	947	-17	10	313	943	-13	6	284	X	X	X	X	X	X	X	X
21	960	-21	5	127	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	957	-12	4	42	962	-14	5	313
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-13	6	307	958	-16	9	320	964	-16	14	299	X	X	X	X	X	X	X	X	977	-18	5	82	X	X	X	X
03	961	-14	8	295	954	-16	13	337	966	-17	9	305	969	-17	0	0	971	-17	1	71	976	-21	7	106	973	-20	3	119
06	960	-14	10	312	953	-14	14	330	966	-17	5	307	970	-18	0	0	971	-17	0	0	976	-22	6	84	X	X	X	X
09	X	X	X	X	X	X	X	X	966	-20	8	334	970	-18	0	0	972	-17	0	0	X	X	X	X	974	-21	10	163
12	960	-13	5	323	948	-17	19	319	966	-20	0	0	970	-18	6	125	974	-17	2	132	974	-21	0	0	975	-25	7	164
15	960	-14	7	319	951	-16	9	302	966	-17	0	0	970	-18	3	125	975	-18	2	57	973	-21	0	0	976	-26	7	140
18	960	-15	4	316	958	-17	10	165	967	-17	5	220	969	-17	0	0	X	X	X	X	X	X	X	X	X	X	X	X
21	959	-16	5	320	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	-27	7	118
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	977	-25	4	61	974	-25	0	0	976	-23	5	319																
06	976	-26	3	46	974	-27	2	253	976	-23	5	319																
09	975	-26	4	26	974	-27	1	253	975	-22	5	316																
12	975	-28	4	19	974	-26	4	316	974	-23	5	307																
15	973	-27	5	360	974	-26	4	316	973	-23	3	307																
18	973	-27	0	0	X	X	X	X	972	-23	5	310																
21	974	-26	1	201	975	-25	4	317	970	-22	7	313																

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

* TEMPERATURE (C) * MEAN = -15.9 STD DEV = 5.6 MAX = -4.3 AT 636 GMT ON DAY 3 MIN = -28.4 AT 1657 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 959.4 STD DEV = 9.6 MAX = 977.1 AT 2007 GMT ON DAY 28 MIN = 942.4 AT 1253 GMT ON DAY 19
* WINDS (M/S) * MEAN = 5.8 STD DEV = 3.8 RESULTANT = 0.4 FROM 240. CONSTANCY =0.06 MAX = 23.6 FROM 326. AT 1029 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.2 % PRESSURE: 30.2 % WINDS: 30.2 %

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:	14	17	27	18	11	6	2	1	1	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	4	4	3	4	4	10	13	8	8	3	3	1	4	4	19	8

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

APR 93

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	949	-19	4	71	X	X	X	X	X	X	X	X
03	965	-22	4	309	955	-16	1	327	952	-14	7	196	954	-15	10	323	950	-19	7	60	948	-21	3	53	947	-18	9	316
06	963	-22	5	319	955	-17	1	327	952	-12	14	192	951	-14	12	312	950	-19	6	78	947	-22	4	35	951	-20	10	105
09	960	-21	4	313	954	-17	2	327	953	-14	13	153	950	-15	11	322	950	-18	7	112	X	X	X	X	953	-21	5	99
12	958	-21	3	320	953	-16	5	293	955	-14	9	177	948	-15	8	324	950	-18	8	109	945	-23	8	315	953	-22	4	47
15	956	-19	3	319	952	-14	4	299	957	-14	3	185	948	-14	4	133	951	-20	7	112	945	-24	7	322	954	-22	6	341
18	X	X	X	X	951	-13	6	156	957	-14	0	0	X	X	X	X	950	-21	8	105	945	-22	5	320	955	-19	7	315
21	954	-18	2	327	952	-14	2	289	X	X	X	X	949	-20	7	87	X	X	X	X	X	X	X	X	957	-20	8	305
		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	971	-24	0	0	967	-23	8	299
03	961	-17	4	136	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	955	-27	3	120	965	-26	4	120	970	-26	0	0	X	X	X	X
09	964	-20	3	75	X	X	X	X	956	-21	2	191	956	-27	2	91	968	-27	3	137	X	X	X	X	968	-19	7	88
12	965	-20	3	46	X	X	X	X	956	-22	0	0	957	-28	4	129	969	-26	3	108	969	-27	4	312	967	-20	6	323
15	965	-19	0	0	961	-23	0	0	955	-22	2	122	958	-27	1	153	970	-26	2	18	969	-27	5	302	966	-21	8	299
18	X	X	X	X	X	X	X	X	X	X	X	X	958	-27	4	317	970	-27	2	18	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	970	-25	2	312	968	-25	6	317	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	-18	4	136	957	-22	0	0
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	957	-19	11	215	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	958	-22	6	315	931	-22	9	315	942	-16	6	22	957	-17	3	180	959	-17	8	189	958	-19	3	191	X	X	X	X
12	954	-21	8	300	932	-21	7	302	X	X	X	X	957	-19	4	167	959	-18	12	192	957	-21	4	174	955	-26	2	360
15	950	-22	8	289	931	-20	9	307	947	-15	7	4	957	-19	2	198	961	-17	5	210	957	-22	5	165	954	-27	5	307
18	X	X	X	X	X	X	X	X	X	X	X	X	957	-19	4	210	X	X	X	X	X	X	X	X	952	-24	14	315
21	X	X	X	X	X	X	X	X	X	X	X	X	957	-18	6	191	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	953	-24	8	344	X	X	X	X	X	X	X	X	959	-28	0	0	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	953	-24	8	14	951	-24	5	239	958	-27	0	0	959	-27	0	0	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	958	-27	0	0	X	X	X	X	X	X	X	X	963	-26	0	0
12	952	-25	8	355	953	-23	6	208	958	-26	0	0	958	-28	0	0	955	-28	0	0	953	-29	0	0	X	X	X	X
15	X	X	X	X	953	-23	7	181	958	-26	2	112	957	-27	0	0	954	-26	0	0	X	X	X	X	966	-24	0	0
18	X	X	X	X	X	X	X	X	958	-28	0	0	956	-28	0	0	X	X	X	X	954	-28	0	0	967	-24	0	0
21	X	X	X	X	955	-25	3	189	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	963	-20	0	0	X	X	X	X																				
12	962	-20	0	0	955	-28	0	0																				
15	961	-23	0	0	954	-30	0	0																				
18	X	X	X	X	X	X	X	X																				
21	960	-27	0	0	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = -21.5 STD DEV = 4.4 MAX = -12.1 AT 1849 GMT ON DAY 2 MIN = -30.5 AT 1642 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 956.1 STD DEV = 7.3 MAX = 970.6 AT 2355 GMT ON DAY 12 MIN = 930.4 AT 1613 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.5 RESULTANT = 0.7 FROM 304. CONSTANCY =0.16 MAX = 16.3 FROM 116. AT 422 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 47.1 % PRESSURE: 47.1 % WINDS: 47.1 %

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:	28	20	21	13	10	3	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	3	4	4	4	4	10	5	5	10	7	1	1	0	9	26	6

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

MAY 93

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	961	-25	X	X	X	X	X	X	X	X	X	X	965	-28	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	953	-27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	965	-29	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	962	-24	X	X	X	X	X	X	961	-25	X	X	964	-30	X	X
12	949	-33	X	X	X	X	X	X	961	-28	X	X	963	-24	X	X	959	-27	X	X	962	-26	X	X	963	-32	X	X
15	949	-32	X	X	958	-24	X	X	961	-29	X	X	962	-24	X	X	958	-26	X	X	963	-26	X	X	961	-32	X	X
18	949	-32	X	X	X	X	X	X	961	-24	X	X	X	X	X	X	958	-25	X	X	964	-27	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	958	-33	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	961	-32	X	X	963	-31	X	X	X	X	X	X	960	-32	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	961	-31	X	X	962	-32	X	X	963	-28	X	X	961	-31	X	X	962	-33	X	X	X	X	X	X	X	X	X	X
15	X	X	X	X	962	-31	X	X	962	-29	X	X	961	-32	X	X	963	-32	X	X	X	X	X	X	X	X	X	X
18	964	-31	X	X	962	-30	X	X	962	-29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	962	-27	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	957	-25	X	X	X	X	X	X	956	-23	X	X	952	-29	X	X	954	-29	X	X	946	-25	X	X	X	X	X	X
09	956	-24	X	X	956	-24	X	X	956	-23	X	X	X	X	X	X	953	-29	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	957	-23	X	X	955	-24	X	X	951	-27	X	X	X	X	X	X	X	X	X	X	949	-22	X	X
15	955	-25	X	X	X	X	X	X	954	-26	X	X	952	-30	X	X	953	-28	X	X	942	-22	X	X	950	-23	X	X
18	954	-26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	953	-27	X	X	941	-22	X	X	X	X	X	X
21	954	-26	X	X	957	-25	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	949	-24	8	285	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	965	-26	11	120
06	948	-21	9	289	X	X	X	X	X	X	X	X	X	X	X	X	953	-28	11	360	X	X	X	X	X	X	X	X
09	948	-18	7	248	X	X	X	X	X	X	X	X	X	X	X	X	952	-28	11	326	X	X	X	X	965	-27	10	291
12	X	X	X	X	937	-22	4	296	940	-21	0	0	943	-25	3	360	953	-28	12	315	959	-26	7	188	965	-28	X	X
15	946	-19	9	292	935	-21	3	296	940	-22	1	262	X	X	X	X	954	-29	7	315	960	-25	10	180	964	-28	X	X
18	945	-19	5	293	X	X	X	X	942	-26	3	293	948	-24	0	0	X	X	X	X	962	-26	8	202	963	-28	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	962	-29	X	X	X	X	X	X	X	X	X	X																
03	X	X	X	X	X	X	X	X	962	-28	0	0																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	X	X	X	X	961	-32	X	X	962	-26	7	57																
12	960	-31	X	X	962	-31	X	X	963	-30	8	99																
15	960	-31	X	X	962	-31	X	X	963	-31	5	122																
18	960	-31	X	X	962	-30	5	225	X	X	X	X																
21	960	-31	X	X	962	-29	10	203	X	X	X	X																

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

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 3.5 MAX = -14.8 AT 1356 GMT ON DAY 22 MIN = -33.6 AT 1232 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 956.7 STD DEV = 7.1 MAX = 965.7 AT 158 GMT ON DAY 28 MIN = 934.8 AT 1552 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 58.5 % PRESSURE: 58.5 % WINDS: 89.1 %

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	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 : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

JUN 93

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	946	-15	8	348	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	951	-17	13	144	X	X	X	X	X	X	X	X	945	-15	14	178	X	X	X	X
09	X	X	X	X	924	-13	12	213	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	952	-29	7	285	924	-13	1	246	X	X	X	X	955	-15	2	309	947	-15	5	178	944	-14	21	167	X	X	X	X
15	X	X	X	X	925	-11	8	360	957	-17	21	189	949	-15	0	0	X	X	X	X	945	-13	17	158	X	X	X	X
18	944	-26	13	306	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	958	-15	17	189	X	X	X	X	X	X	X	X	950	-13	12	146	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	974	-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
09	X	X	X	X	981	-21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	952	-26	2	313	X	X	X	X
12	X	X	X	X	980	-21	X	X	969	-27	10	154	X	X	6	293	X	X	X	X	X	X	X	X	937	-17	13	189
15	977	-19	X	X	978	-20	X	X	969	-26	4	161	X	X	X	X	X	X	X	X	X	X	X	X	940	-19	5	122
18	977	-20	X	X	X	X	X	X	968	-28	6	189	X	X	X	X	956	-28	6	322	942	-19	18	196	939	-18	6	133
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	940	-19	21	182	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	935	-18	3	277	929	-24	7	306	933	-25	6	296	X	X	X	X	X	X	X	X
12	X	X	X	X	944	-25	0	0	934	-19	8	271	X	X	X	X	935	-27	8	317	X	X	X	X	952	-26	0	0
15	946	-22	2	91	X	X	X	X	933	-20	0	0	X	X	X	X	X	X	X	X	952	-31	10	315	952	-22	6	146
18	X	X	X	X	X	X	X	X	931	-20	6	29	X	X	X	X	X	X	X	X	X	X	X	X	953	-25	8	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	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	949	-28	5	180	X	X	X	X	X	X	X	X	X	X	X	X
09	955	-23	9	195	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	954	-22	2	261	X	X	X	X	X	X	X	X	952	-28	0	0	948	-35	10	305	947	-33	0	0	952	-28	4	307
15	X	X	X	X	X	X	X	X	939	-28	5	288	952	-30	4	322	X	X	X	X	X	X	X	X	951	-27	4	316
18	X	X	X	X	X	X	X	X	940	-27	11	184	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	936	-30	8	322	X	X	X	X																				
12	X	X	X	X	938	-24	9	296																				
15	935	-31	6	306	939	-24	2	295																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 75.0 % PRESSURE: 75.0 % WINDS: 77.1 %

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	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 : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

JUL 93

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	941	-22	8	315	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	953	-23	4	87	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	951	-25	2	87	X	X	X	X
12	X	X	X	X	934	-19	7	293	X	X	X	X	X	X	X	X	955	-21	4	39	X	X	X	X	X	X	X	X
15	936	-23	13	306	934	-19	10	312	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	949	-23	0	0	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	964	-22	4	4	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	970	-27	0	0	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	931	-21	0	0
15	X	X	X	X	X	X	X	X	970	-28	0	0	971	-22	8	338	957	-24	3	338	X	X	X	X	X	X	X	X
18	X	X	X	X	X	X	X	X	971	-28	0	0	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	931	-21	1	85
		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	932	-23	0	0
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	932	-27	X	X	X	X	X	X	930	-26	0	0	X	X	X	X	916	-24	X	X	927	-22	5	59	937	-28	0	0
12	933	-26	X	X	936	-24	X	X	X	X	X	X	X	X	X	X	915	-25	X	X	928	-22	5	45	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	929	-23	5	43	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	924	-25	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	974	-20	5	309
09	X	X	X	X	938	-24	0	0	X	X	X	X	X	X	X	X	963	-25	8	279	969	-26	9	293	X	X	X	X
12	944	-27	1	277	X	X	X	X	X	X	X	X	944	-26	11	180	963	-28	9	293	971	-25	6	289	X	X	X	X
15	X	X	X	X	935	-24	8	292	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	945	-26	0	0	933	-25	8	292	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	943	-25	14	182	X	X	X	X	926	-30	11	327	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	952	-24	1	111																
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	948	-18	7	95	952	-27	0	0																
12	963	-20	5	292	948	-20	9	123	X	X	X	X																
15	X	X	X	X	X	X	X	X	X	X	X	X																
18	962	-22	0	0	951	-22	9	160	959	-27	0	0																
21	X	X	X	X	X	X	X	X	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 80.2 % PRESSURE: 80.2 % WINDS: 82.7 %

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:	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 : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

AUG 93

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	940	-29	0	0	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	942	-28	5	241	955	-27	2	234	956	-30	3	199	952	-33	0	0	958	-35	1	210
12	X	X	X	X	947	-27	5	97	945	-31	6	230	X	X	X	X	955	-29	0	0	952	-33	0	0	957	-35	0	0
15	X	X	X	X	946	-27	1	97	946	-31	7	230	956	-28	0	0	X	X	X	X	952	-32	5	170	X	X	X	X
18	954	-24	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	953	-34	6	191	954	-35	0	0
21	X	X	X	X	941	-27	3	16	951	-29	2	230	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	959	X	4	129	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	961	-28	7	156	X	X	X	X
09	960	-36	0	0	970	-31	5	358	X	X	X	X	X	X	X	X	X	X	X	X	962	-30	8	163	X	X	X	X
12	961	-35	0	0	971	-32	3	358	969	-24	3	16	955	-23	7	171	957	-24	12	358	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	967	-23	4	8	956	-24	7	170	957	-24	12	358	962	-32	7	158	X	X	X	X
18	X	X	X	X	973	-32	1	323	966	-23	5	326	958	-26	7	164	X	X	X	X	962	-30	7	167	955	-30	5	360
21	X	X	X	X	X	X	X	X	X	X	X	X	959	-26	5	158	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	964	-34	12	195	X	X	X	X	X	X	X	X	927	-34	18	358	943	-29	8	165
06	953	-28	8	347	X	X	X	X	X	X	X	X	X	X	X	X	945	-36	0	0	X	X	X	X	945	-29	9	327
09	X	X	X	X	958	-34	11	143	X	X	X	X	X	X	X	X	X	X	X	X	924	-36	8	340	945	-33	9	316
12	952	-30	10	347	960	-34	10	164	963	-34	11	178	X	X	X	X	940	-38	0	0	X	X	X	X	X	X	X	X
15	X	X	X	X	962	-35	11	172	X	X	X	X	X	X	X	X	937	-40	0	0	924	-37	0	0	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	926	-39	1	320	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	937	-32	11	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	946	-31	6	142	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	950	-31	1	251	941	-27	1	310	939	-26	0	0
06	X	X	X	X	952	-33	7	334	942	-27	0	0	X	X	X	X	X	X	X	X	940	-27	2	310	X	X	X	X
09	931	-31	4	9	953	-35	9	334	945	-28	12	184	950	-26	8	53	X	X	X	X	X	X	X	X	940	-30	0	0
12	932	-31	4	352	X	X	X	X	948	-30	24	160	951	-26	7	66	947	X	10	327	937	-28	0	0	941	-31	0	0
15	936	-31	0	0	950	-35	9	1	950	-32	9	262	951	-27	1	66	945	-30	5	320	X	X	X	X	942	-31	1	247
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	945	-28	3	320	X	X	X	X	X	X	X	X
21	943	-31	11	137	X	X	X	X	X	X	X	X	X	X	X	X	945	-28	2	320	938	-26	1	247	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	954	-15	8	202																
03	950	-30	3	133	X	X	X	X	X	X	X	X																
06	X	X	X	X	X	X	X	X	956	-13	0	0																
09	X	X	X	X	X	X	X	X	956	-15	0	0																
12	949	-31	3	251	943	-13	5	233	X	X	X	X																
15	947	-31	5	253	944	-15	3	244	955	-16	6	77																
18	X	X	X	X	946	-13	0	0	X	X	X	X																
21	X	X	X	X	X	X	X	X	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.1 STD DEV = 5.6 MAX = -12.8 AT 1209 GMT ON DAY 30 MIN = -39.9 AT 1647 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 949.8 STD DEV = 10.2 MAX = 973.2 AT 1927 GMT ON DAY 9 MIN = 923.6 AT 1322 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.8 STD DEV = 4.5 RESULTANT = 0.4 FROM 207. CONSTANCY =0.08 MAX = 23.4 FROM 160. AT 1231 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 62.1 % PRESSURE: 61.3 % WINDS: 61.3 %

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:	34	15	14	16	9	8	2	0	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	15	3	1	4	3	0	7	12	10	5	7	10	1	0	12	10

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

SEP 93

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	947	-15	7	61	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	948	-15	8	164	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	930	-30	2	310
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	940	-31	2	310	X	X	X	X
12	948	-15	2	282	X	X	X	X	X	X	X	X	X	X	X	X	954	-28	0	0	938	-29	0	0	930	-26	2	310
15	947	-15	0	0	949	-21	1	115	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	947	-25	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	947	-13	0	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
		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	964	-22	0	0
12	X	X	X	X	949	-22	1	143	X	X	X	X	X	X	X	X	950	-26	0	0	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	942	-22	3	108	945	-24	10	153	951	-26	0	0	953	-23	0	0	967	-21	3	112
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	951	-28	0	0	953	-23	0	0	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	970	-23	0	0
		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	947	-32	7	277	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	971	-29	0	0	947	-34	5	277	951	-30	5	97	X	X	X	X
12	X	X	X	X	976	-25	2	172	972	-26	0	0	X	X	X	X	950	-33	9	158	949	-28	0	0	X	X	X	X
15	X	X	X	X	976	-27	6	168	971	-27	0	0	X	X	X	X	X	X	X	X	948	-27	0	0	950	-33	6	233
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	953	-25	12	358	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	938	-22	1	255	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	954	-23	5	178	945	-23	3	1
06	X	X	X	X	X	X	X	X	936	-20	4	262	936	-26	5	178	948	-26	0	0	X	X	X	X	X	X	X	X
09	X	X	X	X	942	-32	0	0	938	-26	0	0	X	X	X	X	950	-26	0	0	955	-23	3	189	X	X	X	X
12	X	X	X	X	X	X	X	X	940	-27	0	0	941	-27	3	187	951	-24	2	239	954	-21	0	0	941	-27	0	0
15	952	-34	0	0	941	-32	0	0	939	-26	7	111	944	-28	0	0	951	-24	3	177	953	-22	0	0	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	953	-24	0	0	X	X	X	X
21	X	X	X	X	X	X	X	X	937	-25	0	0	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	951	-24	X	X	954	-22	0	0																				
06	X	X	X	X	X	X	X	X																				
09	951	-25	X	X	956	-24	0	0																				
12	952	-23	X	X	957	-24	3	156																				
15	952	-23	X	X	958	-25	2	203																				
18	X	X	X	X	X	X	X	X																				
21	X	X	X	X	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = -25.0 STD DEV = 4.4 MAX = -12.1 AT 1534 GMT ON DAY 1 MIN = -34.4 AT 750 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 949.9 STD DEV = 9.9 MAX = 975.9 AT 1131 GMT ON DAY 16 MIN = 929.3 AT 1137 GMT ON DAY 7

* WINDS (M/S) * MEAN = 2.1 STD DEV = 2.9 RESULTANT = 0.7 FROM 170. CONSTANCY =0.31 MAX = 16.5 FROM 343. AT 1922 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 72.1 % PRESSURE: 72.1 % WINDS: 73.7 %

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:	63	16	10	6	2	2	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	6	0	0	3	3	13	3	16	19	3	3	6	10	3	10	0

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

OCT 93

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	949	-24	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	958	-22	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	953	-27	X	X	954	-26	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	948	-24	X	X	952	-29	X	X	952	-27	X	X	955	-27	X	X
09	956	-26	X	X	X	X	X	X	949	-27	X	X	X	X	X	X	953	-30	X	X	952	-28	X	X	956	-28	X	X
12	955	-26	X	X	953	-27	X	X	950	-28	X	X	948	-25	X	X	953	-30	X	X	951	-27	X	X	956	-29	X	X
15	X	X	X	X	953	-29	X	X	949	-28	X	X	948	-24	X	X	953	-30	X	X	X	X	X	X	957	-28	X	X
18	954	-26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	954	-29	X	X	951	-27	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	960	-20	X	X	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	960	-23	X	X	957	-26	0	0	X	X	X	X	X	X	X	X	965	-22	X	X	X	X	X	X	X	X	X	X
06	959	-25	X	X	X	X	X	X	965	-28	7	111	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	959	-29	X	X	X	X	X	X	968	-30	8	142	971	-29	X	X	962	-25	8	178	X	X	X	X	949	-27	8	187
12	958	-29	X	X	952	-27	6	7	971	-31	7	161	970	-27	X	X	961	-25	10	187	956	-26	11	181	948	-28	2	192
15	957	-31	X	X	952	-30	4	28	972	-32	X	X	969	-27	X	X	X	X	X	X	955	-26	12	188	947	-27	1	192
18	X	X	X	X	953	-31	0	0	X	X	X	X	968	-26	X	X	X	X	X	X	X	X	X	X	945	-26	0	0
21	957	-30	2	360	X	X	X	X	X	X	X	X	968	-24	X	X	959	-26	13	185	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	944	-26	0	0	943	-13	22	209	943	-10	4	80	940	-12	5	358	X	X	X	X	X	X	X	X	X	X	X	X
03	943	-23	0	0	942	-13	20	192	942	-10	9	199	940	-13	3	319	944	-17	X	X	952	-13	X	X	X	X	X	X
06	X	X	X	X	942	-12	20	203	942	-10	13	209	X	X	X	X	946	-14	X	X	952	-15	X	X	944	-17	4	185
09	X	X	X	X	942	-12	19	202	943	-10	3	192	941	-15	7	306	947	-15	X	X	952	-16	X	X	943	-19	7	158
12	944	-20	0	0	943	-11	17	185	942	-11	9	198	942	-17	0	0	948	-16	X	X	951	-16	X	X	942	-20	7	163
15	X	X	X	X	X	X	X	X	942	-13	0	0	941	-17	6	45	949	-15	X	X	950	-17	X	X	941	-23	7	157
18	945	-18	0	0	944	-11	15	188	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	943	-11	10	285	941	-11	5	358	942	-18	4	360	951	-15	X	X	948	-14	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	937	-22	4	291	928	-23	3	350	944	-20	0	0	943	-14	6	313	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	946	-21	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	934	-23	3	291	930	-25	5	319	947	-22	0	0	940	-14	5	74	937	-13	4	303	939	-9	3	26	X	X	X	X
12	932	-25	0	0	932	-27	3	319	947	-20	9	305	940	-14	4	49	936	-14	5	315	941	-14	4	151	953	-13	3	73
15	932	-24	3	350	935	-27	2	319	947	-18	8	305	939	-16	6	331	936	-13	5	260	944	-12	6	108	953	-13	3	82
18	X	X	X	X	937	X	0	0	946	-17	9	305	939	-16	4	247	X	X	X	X	946	-12	4	94	953	-12	3	59
21	X	X	X	X	X	X	X	X	947	-14	0	0	X	X	X	X	X	X	X	X	X	X	X	X	953	-11	5	56
		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	959	-16	7	136																
06	X	X	X	X	X	X	X	X	960	-17	6	132																
09	950	-13	6	9	953	-14	6	174	961	-19	5	129																
12	950	-13	3	260	954	-14	2	160	962	-20	3	135																
15	950	-14	5	182	955	-16	5	153	963	-20	1	133																
18	951	-12	7	170	X	X	X	X	964	-18	3	320																
21	951	-12	10	158	957	-17	6	137	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.4 STD DEV = 6.6 MAX = -8.9 AT 938 GMT ON DAY 27 MIN = -32.6 AT 1543 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 949.6 STD DEV = 9.0 MAX = 972.5 AT 1533 GMT ON DAY 10 MIN = 928.1 AT 247 GMT ON DAY 23

* WINDS (M/S) * MEAN = 5.5 STD DEV = 4.8 RESULTANT = 2.2 FROM 191. CONSTANCY =0.40 MAX = 26.9 FROM 191. AT 853 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 41.9 % PRESSURE: 41.5 % WINDS: 62.5 %

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:	22	17	23	19	8	2	3	1	1	1	3	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	3	4	4	4	3	9	10	16	13	0	1	3	5	14	1

STATION : 8925 WHITLOCK LAT : 76.24S LONG : 168.70E ELEVATION : 275 M

NOV 93

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	953	-19	6	209	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	962	-18	7	298	X	X	X	X	953	-19	4	286	950	-16	8	291	X	X	X	X	X	X	X	X	X	X	X	X
06	961	-18	4	282	X	X	X	X	953	-20	8	291	950	-16	5	310	954	-13	8	305	X	X	X	X	X	X	X	X
09	959	-21	5	299	951	-16	0	0	953	-17	10	298	951	-16	3	336	955	-13	8	300	X	X	X	X	X	X	X	X
12	958	-22	6	316	951	-21	4	123	953	-17	5	264	951	-15	2	303	956	-14	2	170	X	X	X	X	949	-15	5	296
15	X	X	X	X	952	-23	9	158	953	-19	7	285	952	-17	4	319	956	-14	2	33	954	-14	2	144	948	-16	2	291
18	956	-22	6	323	952	-22	5	156	952	-19	7	295	953	-14	2	265	X	X	X	X	X	X	X	X	948	-15	3	326
21	X	X	X	X	953	-20	7	167	X	X	X	X	953	-15	4	282	956	-14	4	299	X	X	X	X	949	-15	5	326
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	951	-13	11	343	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	945	-18	7	137	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	946	-18	5	151	X	X	X	X	X	X	X	X
12	951	-17	5	350	X	X	X	X	952	-15	3	102	944	-16	3	254	X	X	X	X	X	X	X	X	X	X	X	X
15	951	-17	4	355	X	X	X	X	952	-15	3	77	944	-15	2	282	947	-18	5	355	X	X	X	X	X	X	X	X
18	951	-16	6	331	X	X	X	X	X	X	X	X	943	-15	7	307	947	-16	3	307	X	X	X	X	X	X	X	X
21	951	-15	8	334	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 80.0 % PRESSURE: 80.0 % WINDS: 80.0 %

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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JAN 93

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	1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X
03	X	1	X	X	X	1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X
06	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X
09	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	-1	X	X
12	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X
15	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X
18	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X
21	X	-1	X	X	X	0	X	X	X	-1	X	X	X	0	X	X	X	X	X	X	X	1	X	X	X	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-1	X	X	X	3	X	X	X	1	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	1	X	X
03	X	0	X	X	X	3	X	X	X	1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	1	X	X
06	X	-1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X
09	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X
12	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X
15	X	-1	X	X	X	-1	X	X	X	-3	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X
18	X	-1	X	X	X	-1	X	X	X	-3	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X
21	X	1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	0	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	0	X	X	X	2	X	X	X	1	X	X
03	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	1	X	X	X	3	X	X	X	0	X	X
06	X	0	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	0	X	X	X	1	X	X	X	0	X	X
09	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X
12	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X	X	-1	X	X
15	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X
18	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X
21	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	2	X	X	X	1	X	X	X	0	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	0	X	X	X	-1	X	X	X	1	X	X	X	0	X	X	X	-1	X	X	X	1	X	X	X	-1	X	X
03	X	0	X	X	X	-1	X	X	X	1	X	X	X	0	X	X	X	-1	X	X	X	1	X	X	X	-1	X	X
06	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-2	X	X
09	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X
12	X	-1	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X
15	X	-1	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X
18	X	-1	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X
21	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-1	X	X	X	0	X	X	X	-2	X	X	X	-1	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	1	X	X	X	2	X	X	X	1	X	X																
03	X	2	X	X	X	-1	X	X	X	1	X	X																
06	X	1	X	X	X	0	X	X	X	0	X	X																
09	X	1	X	X	X	0	X	X	X	0	X	X																
12	X	0	X	X	X	0	X	X	X	0	X	X																
15	X	0	X	X	X	0	X	X	X	0	X	X																
18	X	0	X	X	X	0	X	X	X	0	X	X																
21	X	1	X	X	X	1	X	X	X	1	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -0.5 STD DEV = 1.0 MAX = 5.5 AT 133 GMT ON DAY 9 MIN = -3.4 AT 1331 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 100.0 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

FEB 93

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	2	X	X	X	0	X	X	X	1	X	X	X	2	X	X	X	0	X	X	X	0	X	X	X	-2	X	X
03	X	3	X	X	X	0	X	X	X	1	X	X	X	2	X	X	X	0	X	X	X	0	X	X	X	-1	X	X
06	X	2	X	X	X	-1	X	X	X	1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X
09	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-2	X	X
12	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-3	X	X
15	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	-3	X	X
18	X	0	X	X	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X	X	-3	X	X
21	X	0	X	X	X	0	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X	X	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	1	X	X	X	1	X	X	X	0	X	X
03	X	-2	X	X	X	-1	X	X	X	-2	X	X	X	-2	X	X	X	1	X	X	X	1	X	X	X	0	X	X
06	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	1	X	X	X	1	X	X	X	0	X	X
09	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	-2	X	X	X	0	X	X	X	2	X	X	X	-1	X	X
12	X	-3	X	X	X	-2	X	X	X	-1	X	X	X	-2	X	X	X	0	X	X	X	0	X	X	X	-1	X	X
15	X	-3	X	X	X	-2	X	X	X	-1	X	X	X	-2	X	X	X	0	X	X	X	1	X	X	X	-2	X	X
18	X	-3	X	X	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	1	X	X	X	1	X	X	X	-2	X	X
21	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	1	X	X	X	0	X	X	X	-2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	X	-1	X	X	X	0	X	X	X	0	X	X	X	0	X	X	X	2	X	X	X	-3	X	X
03	X	-1	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	0	X	X	X	1	X	X	X	-2	X	X
06	X	-1	X	X	X	X	X	X	X	-1	X	X	X	0	X	X	X	0	X	X	X	-1	X	X	X	-2	X	X
09	X	-2	X	X	X	0	X	X	X	-1	X	X	X	0	X	X	X	0	X	X	X	-2	X	X	X	-1	X	X
12	X	-2	X	X	X	-2	X	X	X	0	X	X	X	-1	X	X	X	0	X	X	X	-3	X	X	X	-1	X	X
15	X	-2	X	X	X	-2	X	X	X	-1	X	X	X	-1	X	X	X	0	X	X	X	-3	X	X	X	-1	X	X
18	X	-3	X	X	X	-2	X	X	X	0	X	X	X	-1	X	X	X	1	X	X	X	-4	X	X	X	-1	X	X
21	X	-2	X	X	X	-2	X	X	X	0	X	X	X	-1	X	X	X	2	X	X	X	-3	X	X	X	-2	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-4	X	X	X	-2	X	X	X	-2	X	X	995	0	X	X	975	0	X	X	X	-2	X	X	X	-2	X	X
03	X	-4	X	X	X	-2	X	X	X	X	X	X	994	0	X	X	970	0	X	X	X	-2	X	X	X	-2	X	X
06	X	-3	X	X	X	-2	X	X	X	-2	X	X	992	-3	X	X	962	0	X	X	X	-2	X	X	X	-2	X	X
09	X	-4	X	X	X	-2	X	X	X	-3	X	X	990	-2	X	X	959	-1	X	X	X	-3	X	X	X	-1	X	X
12	X	-4	X	X	X	-2	X	X	X	-4	X	X	987	-1	X	X	959	-2	X	X	X	-3	X	X	X	X	X	X
15	X	-3	X	X	X	-2	X	X	X	-4	X	X	984	-1	X	X	961	-3	X	X	X	-3	X	X	992	-1	X	X
18	X	-3	X	X	X	-3	X	X	X	-3	X	X	981	0	X	X	X	-3	X	X	X	-3	X	X	X	-1	X	X
21	X	-3	X	X	X	X	X	X	X	X	X	X	978	0	X	X	X	-3	X	X	X	-2	X	X	X	X	X	X

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

* TEMPERATURE (C) * MEAN = -1.1 STD DEV = 1.3 MAX = 3.8 AT 246 GMT ON DAY 1 MIN = -4.8 AT 1433 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 93.3 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

MAR 93

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	1003	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	982	-1	X	X
03	X	X	X	X	1003	0	X	X	X	X	X	X	X	X	X	X	X	0	X	X	X	X	X	X	983	-1	X	X
06	X	X	X	X	1003	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	984	-2	X	X
09	X	-2	X	X	X	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0	X	X	986	-2	X	X
12	X	-2	X	X	X	X	X	X	X	-1	X	X	X	X	X	X	X	X	X	X	X	0	X	X	986	-2	X	X
15	X	X	X	X	X	X	X	X	X	0	X	X	X	-1	X	X	X	X	X	X	X	X	X	X	986	-1	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	987	-1	X	X
21	1000	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	0	X	X	991	0	X	X	994	-1	X	X	981	1	X	X	979	-1	X	X	966	-1	X	X	976	-1	X	X
03	987	0	X	X	987	0	X	X	996	-1	X	X	976	1	X	X	X	X	X	X	966	-1	X	X	977	-2	X	X
06	988	0	X	X	985	-1	X	X	997	-1	X	X	973	1	X	X	978	-1	X	X	966	-2	X	X	978	-2	X	X
09	989	-1	X	X	984	-1	X	X	997	-1	X	X	971	0	X	X	977	-2	X	X	967	-2	X	X	979	-2	X	X
12	992	-1	X	X	984	-1	X	X	995	-1	X	X	972	-1	X	X	975	-2	X	X	968	-2	X	X	980	-1	X	X
15	994	-1	X	X	984	-1	X	X	992	0	X	X	969	0	X	X	972	-2	X	X	969	-2	X	X	982	-3	X	X
18	995	-1	X	X	986	-1	X	X	988	0	X	X	969	0	X	X	969	-2	X	X	972	-3	X	X	983	-2	X	X
21	994	0	X	X	989	-1	X	X	985	1	X	X	975	-2	X	X	967	-2	X	X	974	-3	X	X	982	-1	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-1	X	X	954	0	X	X	987	-3	X	X	975	-3	X	X	974	-6	X	X	974	-2	X	X	975	-1	X	X
03	978	-1	X	X	953	-1	X	X	989	-2	X	X	971	-3	X	X	975	-7	X	X	972	-1	X	X	974	-2	X	X
06	978	-1	X	X	958	-2	X	X	988	-2	X	X	969	-4	X	X	977	-7	X	X	972	-1	X	X	975	-2	X	X
09	977	-1	X	X	964	-3	X	X	986	-2	X	X	968	-4	X	X	978	-7	X	X	973	-1	X	X	977	-3	X	X
12	975	-1	X	X	970	-3	X	X	983	-2	X	X	968	-5	X	X	977	-5	X	X	974	-1	X	X	977	-3	X	X
15	972	0	X	X	976	-3	X	X	981	-2	X	X	969	-5	X	X	975	-3	X	X	975	-1	X	X	976	-3	X	X
18	964	-1	X	X	980	-4	X	X	981	-2	X	X	970	-5	X	X	975	-3	X	X	975	-1	X	X	976	-2	X	X
21	958	-1	X	X	985	-3	X	X	979	-4	X	X	971	-6	X	X	975	-2	X	X	975	-1	X	X	979	-3	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-2	X	X	996	-4	X	X	998	-2	X	X	988	-1	X	X	986	-1	X	X	983	-2	X	X	980	-6	X	X
03	986	-3	X	X	997	-4	X	X	997	-3	X	X	986	-1	X	X	985	-1	X	X	983	-2	X	X	980	-6	X	X
06	989	-4	X	X	997	-4	X	X	997	-3	X	X	985	-1	X	X	984	-1	X	X	982	-3	X	X	982	-7	X	X
09	991	-5	X	X	997	-3	X	X	997	-3	X	X	985	-1	X	X	984	-1	X	X	982	-3	X	X	983	-7	X	X
12	992	-5	X	X	998	-3	X	X	996	-1	X	X	987	-1	X	X	984	-2	X	X	981	-3	X	X	984	-7	X	X
15	993	-5	X	X	998	-3	X	X	994	-1	X	X	987	-1	X	X	984	-2	X	X	981	-4	X	X	985	-8	X	X
18	994	-5	X	X	998	-4	X	X	992	-1	X	X	987	-3	X	X	983	-3	X	X	981	-5	X	X	985	-8	X	X
21	995	-4	X	X	998	-3	X	X	990	-1	X	X	987	-1	X	X	984	-2	X	X	980	-6	X	X	985	-8	X	X
		DAY	29			DAY	30			DAY	31																	
00	986	-8	X	X	X	X	X	X	X	X	X	X																
03	986	-8	X	X	X	X	X	X	X	-11	X	X																
06	X	-9	X	X	X	-11	X	X	X	X	X	X																
09	X	-9	X	X	X	-10	X	X	X	-10	X	X																
12	X	X	X	X	X	X	X	X	X	-10	X	X																
15	X	-10	X	X	X	-11	X	X	X	-10	X	X																
18	X	X	X	X	X	-12	X	X	X	X	X	X																
21	X	X	X	X	X	-12	X	X	X	X	X	X																

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

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.7 MAX = 1.4 AT 231 GMT ON DAY 11 MIN = -12.4 AT 1811 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 981.9 STD DEV = 9.7 MAX =1003.4 AT 452 GMT ON DAY 2 MIN = 953.0 AT 219 GMT ON DAY 16
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 18.5 % PRESSURE: 27.0 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

APR 93

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	-7	X	X	X	X	X	X	X	X	X	X	972	-6	X	X	984	-1	X	X	969	-1	X	X	976	-1	X	X
03	985	-4	X	X	X	X	X	X	968	-2	X	X	976	-4	X	X	982	-2	X	X	967	-2	X	X	976	-1	X	X
06	980	-3	X	X	X	X	X	X	975	-5	X	X	988	-7	X	X	983	-2	X	X	968	-2	X	X	978	-2	X	X
09	975	-2	X	X	X	X	X	X	X	X	X	X	993	-7	X	X	983	-2	X	X	972	-3	X	X	979	-2	X	X
12	972	-2	X	X	X	X	X	X	X	X	X	X	995	-7	X	X	982	-2	X	X	978	-5	X	X	981	-2	X	X
15	970	-2	X	X	X	X	X	X	X	X	X	X	996	-5	X	X	980	-2	X	X	980	-4	X	X	983	-2	X	X
18	975	-4	X	X	X	X	X	X	X	X	X	X	994	-4	X	X	975	0	X	X	979	-3	X	X	984	-2	X	X
21	X	X	X	X	X	X	X	X	X	-3	X	X	989	-4	X	X	972	-1	X	X	978	-2	X	X	984	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-1	X	X	986	-1	X	X	989	-4	X	X	979	-3	X	X	966	-8	X	X	992	-11	X	X	998	-12	X	X
03	984	-1	X	X	984	-1	X	X	986	-4	X	X	973	-3	X	X	968	-8	X	X	994	-12	X	X	997	-12	X	X
06	985	-1	X	X	984	-2	X	X	984	-3	X	X	963	-2	X	X	970	-9	X	X	996	-13	X	X	995	-12	X	X
09	986	-1	X	X	985	-2	X	X	981	-4	X	X	953	-1	X	X	972	-10	X	X	997	-13	X	X	994	-11	X	X
12	986	-1	X	X	987	-3	X	X	981	-4	X	X	949	-1	X	X	973	-10	X	X	998	-14	X	X	992	-10	X	X
15	987	-1	X	X	989	-5	X	X	981	-5	X	X	949	-2	X	X	974	-8	X	X	998	-13	X	X	989	-9	X	X
18	988	0	X	X	990	-5	X	X	981	-5	X	X	951	-3	X	X	980	-9	X	X	998	-13	X	X	985	-10	X	X
21	987	-1	X	X	990	-5	X	X	981	-5	X	X	960	-6	X	X	986	-10	X	X	998	-13	X	X	981	-10	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-10	X	X	962	-13	X	X	965	-5	X	X	938	-1	X	X	951	-6	X	X	977	-11	X	X	981	-12	X	X
03	974	-11	X	X	962	-14	X	X	965	-3	X	X	937	-1	X	X	955	-8	X	X	977	-11	X	X	983	-12	X	X
06	974	-12	X	X	963	-15	X	X	963	-3	X	X	937	-1	X	X	961	-9	X	X	977	-12	X	X	985	-12	X	X
09	973	-12	X	X	964	-16	X	X	959	-2	X	X	938	-2	X	X	966	-10	X	X	978	-12	X	X	987	-13	X	X
12	972	-12	X	X	966	-15	X	X	955	-3	X	X	939	-2	X	X	969	-11	X	X	977	-12	X	X	988	-14	X	X
15	970	-12	X	X	967	-13	X	X	943	-2	X	X	941	-2	X	X	973	-11	X	X	977	-12	X	X	988	-12	X	X
18	966	-12	X	X	968	-12	X	X	937	-2	X	X	943	-2	X	X	975	-11	X	X	978	-12	X	X	986	-8	X	X
21	963	-12	X	X	968	-9	X	X	937	-1	X	X	946	-3	X	X	976	-11	X	X	979	-12	X	X	985	-6	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-5	X	X	979	-4	X	X	978	-3	X	X	967	-1	X	X	973	-8	X	X	975	-3	X	X	X	X	X	X
03	980	-3	X	X	979	-3	X	X	979	-4	X	X	968	-1	X	X	976	-10	X	X	979	-8	X	X	998	-5	X	X
06	X	X	X	X	979	-3	X	X	976	-2	X	X	969	-5	X	X	979	-10	X	X	984	-10	X	X	1000	-4	X	X
09	975	-3	X	X	979	-3	X	X	971	-1	X	X	971	-6	X	X	984	-11	X	X	989	-11	X	X	1001	-3	X	X
12	977	-6	X	X	979	-2	X	X	969	-1	X	X	974	-8	X	X	986	-10	X	X	993	-12	X	X	1002	-2	X	X
15	979	-7	X	X	978	-2	X	X	968	-1	X	X	982	-11	X	X	984	-7	X	X	994	-8	X	X	1002	-2	X	X
18	980	-6	X	X	976	-2	X	X	968	-1	X	X	983	-11	X	X	981	-3	X	X	993	-5	X	X	1001	-2	X	X
21	981	-6	X	X	977	-2	X	X	967	-1	X	X	977	-10	X	X	979	-3	X	X	994	-3	X	X	998	-2	X	X
		DAY	29			DAY	30																					
00	992	-2	X	X	984	-7	X	X																				
03	984	-1	X	X	985	-8	X	X																				
06	979	-1	X	X	985	-8	X	X																				
09	977	-2	X	X	981	-6	X	X																				
12	978	-3	X	X	973	-4	X	X																				
15	980	-3	X	X	963	-4	X	X																				
18	981	-3	X	X	959	-7	X	X																				
21	982	-3	X	X	964	-11	X	X																				

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

* TEMPERATURE (C) * MEAN = -5.7 STD DEV = 4.3 MAX = -0.1 AT 1749 GMT ON DAY 5 MIN = -15.6 AT 856 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 976.9 STD DEV = 13.5 MAX =1002.2 AT 1223 GMT ON DAY 28 MIN = 935.5 AT 1953 GMT ON DAY 17

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 7.5 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

MAY 93

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	973	-13	X	X	979	-8	X	X	971	-2	X	X	969	-2	X	X	968	-5	X	X	969	-14	X	X	978	-16	X	X
03	975	-13	X	X	977	-7	X	X	970	-2	X	X	969	-2	X	X	968	-5	X	X	969	-14	X	X	980	-16	X	X
06	974	-13	X	X	974	-3	X	X	969	-2	X	X	969	-2	X	X	968	-5	X	X	969	-14	X	X	984	-16	X	X
09	978	-12	X	X	971	-2	X	X	972	-1	X	X	969	-2	X	X	969	-5	X	X	970	-15	X	X	988	-17	X	X
12	980	-13	X	X	965	-1	X	X	973	-2	X	X	968	-3	X	X	969	-6	X	X	971	-15	X	X	992	-18	X	X
15	981	-13	X	X	964	-2	X	X	972	-2	X	X	968	-4	X	X	969	-9	X	X	973	-15	X	X	995	-19	X	X
18	980	-13	X	X	967	-2	X	X	971	-2	X	X	968	-4	X	X	969	-11	X	X	974	-16	X	X	996	-20	X	X
21	980	-11	X	X	970	-2	X	X	969	-2	X	X	968	-5	X	X	969	-13	X	X	976	-16	X	X	994	-19	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-14	X	X	969	-7	X	X	980	-11	X	X	981	-12	X	X	995	-17	X	X	971	-2	X	X	992	-3	X	X
03	979	-9	X	X	966	-2	X	X	975	-10	X	X	980	-7	X	X	995	-14	X	X	976	-2	X	X	991	-4	X	X
06	968	-4	X	X	967	-2	X	X	968	-2	X	X	984	-11	X	X	994	-11	X	X	979	-2	X	X	991	-4	X	X
09	968	-2	X	X	968	-2	X	X	966	-2	X	X	985	-11	X	X	990	-10	X	X	983	-2	X	X	991	-4	X	X
12	969	-2	X	X	971	-5	X	X	965	-5	X	X	985	-13	X	X	986	-5	X	X	986	-2	X	X	989	-3	X	X
15	970	-2	X	X	974	-10	X	X	970	-11	X	X	988	-12	X	X	978	-4	X	X	989	-2	X	X	986	-3	X	X
18	971	-2	X	X	978	-12	X	X	977	-15	X	X	991	-15	X	X	969	-3	X	X	990	-3	X	X	983	-2	X	X
21	971	-7	X	X	981	-12	X	X	979	-16	X	X	994	-16	X	X	966	-2	X	X	991	-3	X	X	980	-2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	966	-13	X	X	968	-15	X	X	987	-16	X	X	983	-4	X	X	962	-4	X	X	968	-14	X	X
03	974	-3	X	X	965	-15	X	X	968	-14	X	X	986	-15	X	X	980	-4	X	X	964	-5	X	X	966	-15	X	X
06	972	-8	X	X	966	-14	X	X	968	-14	X	X	985	-15	X	X	976	-4	X	X	966	-6	X	X	965	-16	X	X
09	971	-11	X	X	967	-15	X	X	970	-14	X	X	986	-14	X	X	973	-3	X	X	968	-9	X	X	964	-16	X	X
12	971	-12	X	X	968	-15	X	X	973	-14	X	X	986	-14	X	X	969	-2	X	X	969	-11	X	X	964	-17	X	X
15	971	-13	X	X	967	-17	X	X	976	-15	X	X	987	-14	X	X	967	-2	X	X	970	-12	X	X	965	-17	X	X
18	969	-12	X	X	967	-17	X	X	980	-15	X	X	986	-10	X	X	963	-2	X	X	970	-12	X	X	968	-17	X	X
21	967	-12	X	X	967	-16	X	X	985	-15	X	X	985	-6	X	X	960	-2	X	X	969	-14	X	X	971	-18	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-19	X	X	X	X	X	X	X	X	X	X	985	-4	X	X	980	-2	X	X	970	-3	X	X	976	-6	X	X
03	975	-20	X	X	972	-17	X	X	972	-11	X	X	986	-3	X	X	979	-2	X	X	971	-3	X	X	977	-6	X	X
06	976	-19	X	X	972	-16	X	X	972	-9	X	X	985	-3	X	X	979	-2	X	X	972	-3	X	X	981	-9	X	X
09	976	-18	X	X	974	-17	X	X	976	-13	X	X	982	-3	X	X	978	-2	X	X	974	-3	X	X	984	-12	X	X
12	976	-18	X	X	976	-18	X	X	979	-14	X	X	982	-2	X	X	976	-2	X	X	975	-4	X	X	987	-15	X	X
15	975	-18	X	X	977	-19	X	X	981	-12	X	X	983	-2	X	X	973	-2	X	X	975	-5	X	X	989	-16	X	X
18	974	-18	X	X	976	-19	X	X	983	-12	X	X	984	-2	X	X	971	-2	X	X	976	-6	X	X	990	-18	X	X
21	973	-20	X	X	976	-15	X	X	985	-10	X	X	983	-2	X	X	971	-2	X	X	976	-6	X	X	990	-18	X	X
		DAY	29			DAY	30			DAY	31																	
00	991	-18	X	X	X	X	X	X	967	-7	X	X																
03	992	-18	X	X	979	-12	X	X	967	-9	X	X																
06	992	-18	X	X	976	-13	X	X	966	-10	X	X																
09	991	-17	X	X	968	-11	X	X	963	-10	X	X																
12	990	-16	X	X	960	-6	X	X	961	-11	X	X																
15	984	-13	X	X	955	-5	X	X	957	-12	X	X																
18	978	-9	X	X	958	-5	X	X	956	-13	X	X																
21	976	-6	X	X	964	-6	X	X	959	-15	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.3 STD DEV = 5.9 MAX = -1.1 AT 1205 GMT ON DAY 2 MIN = -22.3 AT 1947 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 975.3 STD DEV = 8.8 MAX = 995.8 AT 1845 GMT ON DAY 7 MIN = 954.7 AT 1510 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JUN 93

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	-20	X	X	968	-10	X	X	978	-16	X	X	956	-8	X	X	972	-15	X	X	964	-10	X	X
03	966	-21	X	X	971	-19	X	X	970	-14	X	X	977	-13	X	X	953	-8	X	X	973	-16	X	X	966	-10	X	X
06	970	-21	X	X	968	-17	X	X	973	-17	X	X	978	-12	X	X	953	-9	X	X	973	-16	X	X	967	-10	X	X
09	974	-22	X	X	968	-16	X	X	977	-20	X	X	977	-11	X	X	955	-10	X	X	972	-15	X	X	969	-11	X	X
12	977	-22	X	X	970	-16	X	X	979	-22	X	X	975	-9	X	X	959	-12	X	X	970	-14	X	X	971	-10	X	X
15	980	-23	X	X	971	-16	X	X	981	-24	X	X	971	-8	X	X	963	-13	X	X	967	-13	X	X	973	-8	X	X
18	979	-23	X	X	970	-15	X	X	981	-23	X	X	964	-6	X	X	967	-14	X	X	965	-12	X	X	973	-7	X	X
21	977	-22	X	X	968	-12	X	X	981	-21	X	X	957	-5	X	X	970	-15	X	X	964	-11	X	X	973	-6	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-5	X	X	X	X	X	X	954	-4	X	X	967	-9	X	X	970	-12	X	X	980	-16	X	X	975	-18	X	X
03	970	-5	X	X	962	-5	X	X	953	-5	X	X	968	-9	X	X	971	-14	X	X	982	-15	X	X	973	-18	X	X
06	969	-5	X	X	963	-5	X	X	955	-6	X	X	968	-10	X	X	973	-15	X	X	983	-15	X	X	971	-18	X	X
09	968	-5	X	X	963	-5	X	X	957	-6	X	X	969	-12	X	X	974	-16	X	X	983	-15	X	X	967	-18	X	X
12	968	-6	X	X	964	-4	X	X	960	-7	X	X	969	-13	X	X	975	-16	X	X	982	-15	X	X	964	-17	X	X
15	964	-6	X	X	963	-4	X	X	962	-8	X	X	969	-13	X	X	976	-16	X	X	980	-16	X	X	961	-16	X	X
18	963	-6	X	X	961	-4	X	X	964	-8	X	X	968	-12	X	X	977	-16	X	X	979	-17	X	X	958	-15	X	X
21	963	-5	X	X	958	-4	X	X	966	-8	X	X	969	-12	X	X	979	-16	X	X	977	-18	X	X	956	-14	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-15	X	X	954	-17	X	X	965	-20	X	X	X	X	X	X	962	-18	X	X	970	-18	X	X	970	-3	X	X
03	952	-15	X	X	956	-17	X	X	966	-20	X	X	967	-20	X	X	961	-19	X	X	970	-18	X	X	967	-2	X	X
06	951	-15	X	X	958	-16	X	X	966	-20	X	X	966	-20	X	X	958	-18	X	X	978	-20	X	X	964	-1	X	X
09	949	-16	X	X	960	-16	X	X	965	-20	X	X	962	-19	X	X	955	-14	X	X	985	-21	X	X	964	-1	X	X
12	949	-16	X	X	961	-17	X	X	966	-21	X	X	958	-17	X	X	964	-12	X	X	988	-20	X	X	965	-1	X	X
15	949	-17	X	X	963	-17	X	X	966	-21	X	X	954	-14	X	X	969	-15	X	X	986	-17	X	X	965	-1	X	X
18	950	-17	X	X	964	-18	X	X	966	-20	X	X	953	-11	X	X	972	-16	X	X	982	-12	X	X	961	-1	X	X
21	952	-17	X	X	965	-19	X	X	967	-20	X	X	958	-17	X	X	972	-19	X	X	975	-8	X	X	959	-1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-1	X	X	990	-13	X	X	X	X	X	X	967	-15	X	X	969	-17	X	X	946	-7	X	X	962	-18	X	X
03	958	-2	X	X	988	-12	X	X	X	X	X	X	964	-15	X	X	970	-18	X	X	946	-6	X	X	960	-18	X	X
06	965	-6	X	X	985	-12	X	X	973	-16	X	X	963	-14	X	X	970	-19	X	X	951	-11	X	X	961	-17	X	X
09	971	-8	X	X	979	-11	X	X	970	-16	X	X	963	-14	X	X	969	-19	X	X	959	-15	X	X	965	-18	X	X
12	975	-10	X	X	975	-11	X	X	967	-15	X	X	964	-15	X	X	967	-17	X	X	963	-16	X	X	971	-21	X	X
15	980	-12	X	X	970	-11	X	X	966	-14	X	X	965	-16	X	X	963	-17	X	X	965	-16	X	X	975	-22	X	X
18	986	-14	X	X	967	-9	X	X	967	-15	X	X	966	-16	X	X	956	-15	X	X	964	-17	X	X	978	-23	X	X
21	990	-13	X	X	965	-8	X	X	968	-15	X	X	967	-16	X	X	949	-13	X	X	963	-18	X	X	979	-23	X	X
		DAY	29			DAY	30																					
00	977	-23	X	X	964	-22	X	X																				
03	975	-23	X	X	966	-22	X	X																				
06	972	-23	X	X	968	-23	X	X																				
09	968	-22	X	X	968	-24	X	X																				
12	964	-21	X	X	969	-25	X	X																				
15	961	-20	X	X	970	-24	X	X																				
18	961	-21	X	X	971	-24	X	X																				
21	962	-21	X	X	972	-25	X	X																				

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 5.8 MAX = -0.5 AT 1028 GMT ON DAY 21 MIN = -24.9 AT 1234 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 967.4 STD DEV = 8.6 MAX = 990.4 AT 2155 GMT ON DAY 22 MIN = 945.2 AT 135 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JUL 93

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	975	-27	X	X	X	X	X	X	987	-27	X	X	972	-18	X	X	972	-21	X	X	982	-28	X	X
03	974	-26	X	X	973	-24	X	X	970	-22	X	X	987	-27	X	X	967	-15	X	X	973	-22	X	X	982	-27	X	X
06	974	-26	X	X	971	-23	X	X	973	-22	X	X	988	-28	X	X	965	-15	X	X	974	-24	X	X	980	-27	X	X
09	974	-27	X	X	970	-25	X	X	979	-24	X	X	987	-27	X	X	966	-15	X	X	976	-24	X	X	977	-24	X	X
12	975	-26	X	X	969	-26	X	X	983	-25	X	X	987	-26	X	X	966	-15	X	X	977	-26	X	X	973	-21	X	X
15	975	-28	X	X	969	-26	X	X	986	-27	X	X	985	-24	X	X	967	-17	X	X	978	-28	X	X	968	-20	X	X
18	976	-30	X	X	968	-26	X	X	987	-27	X	X	982	-22	X	X	969	-18	X	X	980	-29	X	X	960	-16	X	X
21	976	-30	X	X	968	-25	X	X	987	-28	X	X	977	-20	X	X	970	-20	X	X	981	-29	X	X	959	-13	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	959	-13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-15	X	X	983	-8	X	X	960	-7	X	X
03	959	-14	X	X	970	-18	X	X	995	-21	X	X	1000	-24	X	X	994	-13	X	X	977	-7	X	X	960	-8	X	X
06	958	-14	X	X	974	-18	X	X	995	-22	X	X	1001	-23	X	X	994	-12	X	X	974	-6	X	X	959	-8	X	X
09	959	-16	X	X	979	-18	X	X	995	-24	X	X	1001	-23	X	X	994	-14	X	X	969	-5	X	X	959	-9	X	X
12	959	-17	X	X	985	-19	X	X	996	-25	X	X	1002	-23	X	X	995	-15	X	X	968	-6	X	X	963	-11	X	X
15	961	-18	X	X	990	-20	X	X	995	-25	X	X	1001	-22	X	X	994	-16	X	X	968	-7	X	X	967	-15	X	X
18	960	-20	X	X	992	-20	X	X	995	-25	X	X	999	-20	X	X	990	-15	X	X	967	-7	X	X	966	-14	X	X
21	962	-21	X	X	994	-21	X	X	997	-24	X	X	998	-18	X	X	985	-11	X	X	964	-8	X	X	963	-12	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-9	X	X	980	-17	X	X	967	-7	X	X	951	-17	X	X	962	-25	X	X	953	-13	X	X	950	-19	X	X
03	952	-8	X	X	979	-15	X	X	964	-7	X	X	956	-22	X	X	961	-23	X	X	953	-12	X	X	958	-22	X	X
06	954	-8	X	X	975	-11	X	X	960	-7	X	X	957	-22	X	X	959	-21	X	X	956	-15	X	X	965	-25	X	X
09	962	-14	X	X	974	-8	X	X	955	-6	X	X	957	-23	X	X	957	-18	X	X	957	-16	X	X	970	-24	X	X
12	967	-14	X	X	973	-7	X	X	950	-6	X	X	957	-24	X	X	955	-16	X	X	953	-15	X	X	974	-25	X	X
15	973	-16	X	X	973	-6	X	X	946	-5	X	X	959	-24	X	X	952	-14	X	X	950	-13	X	X	974	-26	X	X
18	978	-17	X	X	X	X	X	X	942	-6	X	X	960	-24	X	X	954	-13	X	X	950	-15	X	X	971	-23	X	X
21	980	-19	X	X	X	X	X	X	945	-8	X	X	961	-25	X	X	952	-13	X	X	948	-18	X	X	963	-20	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-18	X	X	950	-11	X	X	976	-22	X	X	945	-12	X	X	976	-24	X	X	1008	-24	X	X	1012	-16	X	X
03	960	-14	X	X	956	-15	X	X	975	-21	X	X	948	-14	X	X	979	-23	X	X	1011	-26	X	X	1012	-15	X	X
06	959	-12	X	X	961	-19	X	X	974	-20	X	X	957	-17	X	X	982	-24	X	X	1012	-25	X	X	1010	-14	X	X
09	954	-7	X	X	965	-21	X	X	971	-18	X	X	961	-19	X	X	986	-23	X	X	1013	-25	X	X	1008	-12	X	X
12	950	-11	X	X	969	-22	X	X	966	-16	X	X	965	-21	X	X	990	-22	X	X	1014	-24	X	X	1004	-11	X	X
15	948	-11	X	X	972	-23	X	X	959	-14	X	X	965	-24	X	X	996	-22	X	X	1014	-23	X	X	1001	-10	X	X
18	945	-10	X	X	975	-23	X	X	950	-11	X	X	968	-28	X	X	1002	-22	X	X	1014	-20	X	X	996	-9	X	X
21	945	-10	X	X	976	-23	X	X	947	-11	X	X	973	-27	X	X	1005	-23	X	X	1013	-17	X	X	993	-8	X	X
		DAY	29			DAY	30			DAY	31																	
00	990	-7	X	X	994	-9	X	X	987	-7	X	X																
03	987	-5	X	X	994	-9	X	X	987	-7	X	X																
06	986	-5	X	X	994	-9	X	X	989	-6	X	X																
09	986	-5	X	X	990	-10	X	X	990	-6	X	X																
12	986	-6	X	X	990	-9	X	X	992	-6	X	X																
15	987	-6	X	X	989	-8	X	X	992	-6	X	X																
18	989	-7	X	X	988	-8	X	X	992	-7	X	X																
21	992	-8	X	X	987	-7	X	X	992	-7	X	X																

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

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 7.1 MAX = -4.3 AT 446 GMT ON DAY 29 MIN = -31.4 AT 2014 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 975.0 STD DEV = 17.1 MAX =1014.3 AT 1208 GMT ON DAY 27 MIN = 942.2 AT 1752 GMT ON DAY 17

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 3.2 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

AUG 93

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	987	-6	X	X	985	-12	X	X	977	-8	X	X	973	-6	X	X	X	X	X	X	X	X	X	X	978	-6	X	X
03	984	-6	X	X	986	-13	X	X	978	-8	X	X	971	-6	X	X	977	-12	X	X	972	-9	X	X	981	-8	X	X
06	981	-5	X	X	984	-12	X	X	977	-8	X	X	970	-6	X	X	981	-15	X	X	970	-8	X	X	985	-11	X	X
09	980	-5	X	X	981	-9	X	X	975	-7	X	X	968	-5	X	X	984	-17	X	X	968	-7	X	X	986	-9	X	X
12	977	-4	X	X	977	-7	X	X	975	-7	X	X	967	-5	X	X	986	-17	X	X	971	-8	X	X	986	-9	X	X
15	976	-4	X	X	974	-6	X	X	975	-6	X	X	966	-5	X	X	986	-17	X	X	972	-7	X	X	985	-10	X	X
18	975	-3	X	X	976	-7	X	X	974	-6	X	X	967	-5	X	X	982	-16	X	X	972	-6	X	X	985	-9	X	X
21	979	-4	X	X	976	-7	X	X	973	-6	X	X	970	-7	X	X	976	-12	X	X	973	-6	X	X	987	-9	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-8	X	X	996	-6	X	X	1006	-15	X	X	995	-6	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	989	-8	X	X	997	-5	X	X	1006	-17	X	X	993	-5	X	X	983	-7	X	X	971	-6	X	X	968	-10	X	X
06	990	-8	X	X	997	-5	X	X	1006	-14	X	X	991	-5	X	X	982	-7	X	X	971	-6	X	X	969	-10	X	X
09	992	-7	X	X	995	-4	X	X	1004	-15	X	X	988	-5	X	X	980	-8	X	X	971	-6	X	X	969	-11	X	X
12	994	-7	X	X	995	-4	X	X	1001	-12	X	X	985	-4	X	X	975	-9	X	X	970	-6	X	X	969	-13	X	X
15	992	-6	X	X	996	-4	X	X	999	-8	X	X	983	-4	X	X	973	-9	X	X	970	-6	X	X	970	-14	X	X
18	991	-7	X	X	999	-3	X	X	997	-7	X	X	983	-7	X	X	971	-8	X	X	970	-7	X	X	971	-17	X	X
21	993	-6	X	X	1003	-13	X	X	996	-6	X	X	984	-8	X	X	971	-7	X	X	969	-9	X	X	972	-19	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-20	X	X	983	-21	X	X	969	-3	X	X	969	-1	X	X	959	-4	X	X	958	-15	X	X	X	X	X	X
03	978	-21	X	X	979	-18	X	X	969	-3	X	X	968	-1	X	X	962	-6	X	X	958	-16	X	X	970	-16	X	X
06	981	-22	X	X	978	-14	X	X	969	-2	X	X	966	-1	X	X	967	-9	X	X	959	-18	X	X	971	-14	X	X
09	984	-23	X	X	981	-12	X	X	968	-2	X	X	968	-1	X	X	971	-14	X	X	961	-19	X	X	971	-11	X	X
12	986	-24	X	X	984	-11	X	X	970	-3	X	X	967	-2	X	X	973	-16	X	X	963	-20	X	X	967	-7	X	X
15	988	-25	X	X	984	-10	X	X	972	-4	X	X	964	-2	X	X	973	-17	X	X	963	-20	X	X	962	-3	X	X
18	989	-26	X	X	980	-9	X	X	970	-3	X	X	962	-3	X	X	969	-18	X	X	963	-19	X	X	960	-3	X	X
21	988	-25	X	X	975	-8	X	X	969	-3	X	X	960	-3	X	X	962	-16	X	X	966	-17	X	X	963	-4	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	981	-15	X	X	975	-3	X	X	969	-3	X	X	976	-17	X	X	989	-22	X	X	954	-13	X	X
03	959	-2	X	X	987	-16	X	X	971	-3	X	X	969	-4	X	X	976	-17	X	X	988	-21	X	X	955	-15	X	X
06	960	-2	X	X	989	-16	X	X	966	-2	X	X	970	-5	X	X	974	-16	X	X	982	-20	X	X	957	-17	X	X
09	960	-2	X	X	989	-15	X	X	961	-2	X	X	970	-5	X	X	973	-15	X	X	974	-16	X	X	958	-19	X	X
12	962	-3	X	X	988	-11	X	X	968	-2	X	X	971	-7	X	X	975	-15	X	X	961	-11	X	X	955	-19	X	X
15	963	-5	X	X	985	-8	X	X	970	-2	X	X	973	-10	X	X	980	-15	X	X	954	-8	X	X	953	-18	X	X
18	966	-7	X	X	982	-6	X	X	969	-3	X	X	974	-16	X	X	985	-19	X	X	955	-11	X	X	952	-19	X	X
21	975	-12	X	X	979	-4	X	X	969	-3	X	X	976	-17	X	X	988	-21	X	X	955	-14	X	X	954	-19	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	964	-21	X	X	976	-22	X	X	980	-18	X	X																
06	969	-21	X	X	975	-22	X	X	981	-18	X	X																
09	972	-23	X	X	975	-22	X	X	981	-17	X	X																
12	973	-24	X	X	974	-22	X	X	979	-17	X	X																
15	975	-23	X	X	975	-22	X	X	976	-17	X	X																
18	976	-24	X	X	974	-22	X	X	971	-17	X	X																
21	977	-23	X	X	977	-22	X	X	965	-15	X	X																

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

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 6.5 MAX = -1.1 AT 430 GMT ON DAY 18 MIN = -25.5 AT 1647 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 975.7 STD DEV = 11.1 MAX =1006.1 AT 354 GMT ON DAY 10 MIN = 952.0 AT 1643 GMT ON DAY 28

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

SEP 93

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	962	-14	X	X	971	-16	X	X	972	-14	X	X	988	-18	X	X	961	-5	X	X	986	-20	X	X	X	X	X	X
03	962	-14	X	X	969	-16	X	X	975	-15	X	X	988	-16	X	X	960	-5	X	X	984	-18	X	X	954	-8	X	X
06	961	-14	X	X	965	-17	X	X	978	-16	X	X	988	-16	X	X	960	-7	X	X	979	-17	X	X	953	-6	X	X
09	964	-14	X	X	961	-16	X	X	980	-17	X	X	986	-14	X	X	961	-13	X	X	973	-15	X	X	957	-9	X	X
12	966	-14	X	X	960	-16	X	X	982	-18	X	X	985	-11	X	X	967	-16	X	X	968	-13	X	X	956	-10	X	X
15	968	-15	X	X	961	-16	X	X	984	-19	X	X	983	-10	X	X	977	-17	X	X	965	-10	X	X	953	-10	X	X
18	970	-15	X	X	965	-15	X	X	985	-20	X	X	975	-8	X	X	984	-19	X	X	964	-7	X	X	957	-15	X	X
21	971	-17	X	X	968	-15	X	X	987	-20	X	X	964	-6	X	X	986	-20	X	X	962	-8	X	X	964	-18	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	951	-6	X	X	976	-19	X	X	955	-15	X	X	977	-17	X	X	970	-14	X	X	964	-9	X	X
03	973	-17	X	X	952	-6	X	X	974	-18	X	X	961	-16	X	X	977	-16	X	X	966	-14	X	X	962	-10	X	X
06	974	-17	X	X	953	-6	X	X	971	-17	X	X	965	-17	X	X	977	-17	X	X	959	-13	X	X	960	-11	X	X
09	975	-17	X	X	957	-11	X	X	964	-16	X	X	967	-17	X	X	977	-18	X	X	957	-9	X	X	957	-12	X	X
12	972	-15	X	X	961	-14	X	X	953	-15	X	X	969	-17	X	X	976	-17	X	X	959	-5	X	X	955	-12	X	X
15	965	-12	X	X	967	-18	X	X	945	-13	X	X	971	-19	X	X	975	-16	X	X	961	-7	X	X	954	-13	X	X
18	959	-10	X	X	973	-21	X	X	940	-11	X	X	973	-19	X	X	974	-15	X	X	963	-8	X	X	954	-13	X	X
21	955	-8	X	X	976	-21	X	X	943	-13	X	X	975	-19	X	X	973	-15	X	X	965	-10	X	X	953	-13	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	978	-9	X	X	992	-16	X	X	996	-18	X	X	986	-4	X	X	974	-2	X	X
03	951	-14	X	X	958	-8	X	X	980	-10	X	X	992	-16	X	X	994	-17	X	X	988	-6	X	X	978	-2	X	X
06	951	-13	X	X	961	-8	X	X	982	-11	X	X	994	-18	X	X	990	-15	X	X	988	-8	X	X	982	-4	X	X
09	951	-13	X	X	964	-7	X	X	984	-12	X	X	995	-19	X	X	986	-13	X	X	986	-9	X	X	988	-6	X	X
12	952	-12	X	X	967	-8	X	X	985	-13	X	X	996	-20	X	X	984	-10	X	X	983	-7	X	X	990	-7	X	X
15	952	-11	X	X	970	-8	X	X	987	-13	X	X	998	-21	X	X	982	-8	X	X	981	-5	X	X	988	-6	X	X
18	953	-9	X	X	973	-8	X	X	989	-15	X	X	998	-21	X	X	981	-7	X	X	980	-4	X	X	984	-5	X	X
21	956	-9	X	X	975	-8	X	X	990	-15	X	X	998	-21	X	X	982	-5	X	X	978	-3	X	X	980	-4	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	947	-3	X	X	950	-17	X	X	979	-22	X	X
03	974	-1	X	X	975	-8	X	X	984	-10	X	X	972	-3	X	X	944	-2	X	X	951	-17	X	X	979	-21	X	X
06	974	-1	X	X	981	-13	X	X	985	-10	X	X	973	-3	X	X	941	-2	X	X	953	-18	X	X	977	-22	X	X
09	975	-1	X	X	986	-16	X	X	985	-9	X	X	971	-3	X	X	939	-3	X	X	956	-18	X	X	974	-22	X	X
12	975	-1	X	X	987	-17	X	X	984	-8	X	X	968	-4	X	X	938	-8	X	X	961	-19	X	X	970	-21	X	X
15	973	-1	X	X	986	-13	X	X	981	-6	X	X	961	-4	X	X	941	-15	X	X	966	-20	X	X	964	-20	X	X
18	972	-1	X	X	984	-11	X	X	979	-6	X	X	954	-4	X	X	945	-18	X	X	971	-23	X	X	958	-17	X	X
21	971	-2	X	X	982	-11	X	X	976	-4	X	X	950	-3	X	X	947	-18	X	X	976	-23	X	X	955	-14	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	967	-14	X	X																				
03	956	-10	X	X	969	-14	X	X																				
06	961	-11	X	X	971	-14	X	X																				
09	965	-13	X	X	974	-16	X	X																				
12	966	-15	X	X	977	-17	X	X																				
15	966	-17	X	X	979	-18	X	X																				
18	964	-18	X	X	984	-20	X	X																				
21	965	-17	X	X	986	-18	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.4 STD DEV = 5.6 MAX = -0.6 AT 514 GMT ON DAY 22 MIN = -23.4 AT 1950 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 970.4 STD DEV = 13.3 MAX = 998.5 AT 1836 GMT ON DAY 18 MIN = 937.7 AT 1058 GMT ON DAY 26

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

OCT 93

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	-16	X	X	939	-9	X	X	X	X	X	X	976	-18	X	X	958	-10	X	X	927	-1	X	X	943	-7	X	X
03	992	-16	X	X	935	-7	X	X	959	-14	X	X	974	-17	X	X	957	-9	X	X	927	-1	X	X	946	-8	X	X
06	992	-17	X	X	932	-6	X	X	964	-16	X	X	971	-17	X	X	954	-9	X	X	929	-2	X	X	951	-12	X	X
09	991	-17	X	X	931	-6	X	X	968	-17	X	X	969	-18	X	X	948	-8	X	X	932	-5	X	X	956	-16	X	X
12	988	-17	X	X	932	-6	X	X	971	-18	X	X	964	-17	X	X	941	-6	X	X	933	-6	X	X	961	-18	X	X
15	980	-16	X	X	935	-9	X	X	974	-19	X	X	961	-16	X	X	937	-5	X	X	935	-6	X	X	965	-20	X	X
18	969	-15	X	X	941	-12	X	X	976	-19	X	X	960	-15	X	X	932	-4	X	X	938	-6	X	X	969	-19	X	X
21	955	-12	X	X	948	-12	X	X	976	-19	X	X	959	-14	X	X	928	-3	X	X	940	-7	X	X	971	-19	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-18	X	X	983	-19	X	X	982	-10	X	X	X	X	X	X	979	-7	X	X	939	-6	X	X	936	-8	X	X
03	975	-18	X	X	984	-17	X	X	978	-8	X	X	972	-7	X	X	977	-7	X	X	937	-6	X	X	936	-8	X	X
06	977	-20	X	X	985	-19	X	X	974	-8	X	X	978	-6	X	X	972	-8	X	X	935	-7	X	X	937	-9	X	X
09	980	-20	X	X	985	-21	X	X	969	-5	X	X	982	-8	X	X	966	-8	X	X	934	-7	X	X	939	-9	X	X
12	981	-20	X	X	985	-21	X	X	966	-6	X	X	984	-9	X	X	960	-8	X	X	934	-7	X	X	941	-10	X	X
15	982	-21	X	X	985	-20	X	X	963	-5	X	X	984	-9	X	X	953	-8	X	X	934	-8	X	X	942	-10	X	X
18	983	-21	X	X	984	-17	X	X	962	-4	X	X	984	-10	X	X	947	-8	X	X	934	-8	X	X	943	-10	X	X
21	983	-20	X	X	983	-14	X	X	965	-6	X	X	983	-8	X	X	942	-7	X	X	935	-8	X	X	945	-11	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	946	-13	X	X	947	-13	X	X	948	-8	X	X	969	-10	X	X	X	X	X	X	964	-6	X	X	949	-8	X	X
03	947	-14	X	X	947	-13	X	X	948	-8	X	X	970	-10	X	X	966	-9	X	X	963	-6	X	X	946	-8	X	X
06	948	-16	X	X	947	-13	X	X	950	-8	X	X	971	-10	X	X	962	-9	X	X	962	-6	X	X	943	-8	X	X
09	948	-19	X	X	946	-13	X	X	952	-9	X	X	970	-11	X	X	957	-8	X	X	961	-6	X	X	941	-7	X	X
12	948	-20	X	X	945	-14	X	X	956	-9	X	X	968	-12	X	X	958	-8	X	X	960	-7	X	X	941	-8	X	X
15	947	-18	X	X	946	-13	X	X	960	-10	X	X	964	-11	X	X	960	-7	X	X	959	-8	X	X	942	-9	X	X
18	946	-16	X	X	949	-13	X	X	964	-10	X	X	965	-11	X	X	962	-7	X	X	957	-9	X	X	944	-9	X	X
21	946	-14	X	X	948	-12	X	X	967	-10	X	X	968	-11	X	X	964	-7	X	X	954	-9	X	X	946	-10	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-9	X	X	964	-10	X	X	963	-10	X	X	974	-10	X	X	X	X	X	X	971	-11	X	X	X	X	X	X
03	951	-9	X	X	963	-10	X	X	964	-9	X	X	975	-9	X	X	974	-12	X	X	972	-12	X	X	978	-10	X	X
06	955	-11	X	X	962	-10	X	X	966	-10	X	X	976	-10	X	X	971	-12	X	X	973	-12	X	X	979	-11	X	X
09	959	-12	X	X	962	-11	X	X	967	-12	X	X	979	-13	X	X	969	-12	X	X	972	-13	X	X	980	-12	X	X
12	961	-14	X	X	961	-12	X	X	968	-12	X	X	979	-15	X	X	966	-12	X	X	970	-13	X	X	980	-13	X	X
15	962	-13	X	X	961	-12	X	X	969	-12	X	X	979	-15	X	X	965	-12	X	X	970	-13	X	X	977	-12	X	X
18	963	-12	X	X	961	-12	X	X	970	-12	X	X	979	-14	X	X	967	-12	X	X	971	-12	X	X	976	-12	X	X
21	963	-11	X	X	962	-11	X	X	971	-10	X	X	979	-13	X	X	969	-12	X	X	974	-11	X	X	976	-10	X	X
		DAY	29			DAY	30			DAY	31																	
00	978	-9	X	X	989	-10	X	X	980	-6	X	X																
03	979	-10	X	X	988	-10	X	X	980	-5	X	X																
06	982	-12	X	X	987	-10	X	X	980	-6	X	X																
09	985	-13	X	X	986	-9	X	X	980	-7	X	X																
12	987	-14	X	X	986	-9	X	X	980	-7	X	X																
15	988	-14	X	X	984	-9	X	X	980	-7	X	X																
18	989	-14	X	X	983	-8	X	X	981	-7	X	X																
21	989	-13	X	X	982	-7	X	X	983	-8	X	X																

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

* TEMPERATURE (C) * MEAN = -11.0 STD DEV = 4.2 MAX = -1.3 AT 56 GMT ON DAY 6 MIN = -20.9 AT 1032 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 962.9 STD DEV = 16.8 MAX = 992.6 AT 446 GMT ON DAY 1 MIN = 926.1 AT 36 GMT ON DAY 6

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

NOV 93

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	984	-10	X	X	X	X	X	X	986	-4	X	X	962	-4	X	X
03	987	-8	X	X	968	-5	X	X	952	-4	X	X	986	-10	X	X	992	-9	X	X	979	-4	X	X	963	-4	X	X
06	989	-10	X	X	962	-5	X	X	958	-10	X	X	987	-12	X	X	991	-8	X	X	972	-4	X	X	965	-3	X	X
09	990	-11	X	X	958	-5	X	X	968	-14	X	X	989	-12	X	X	992	-9	X	X	968	-3	X	X	967	-4	X	X
12	990	-11	X	X	955	-4	X	X	976	-14	X	X	990	-14	X	X	992	-9	X	X	965	-3	X	X	970	-5	X	X
15	988	-11	X	X	952	-4	X	X	980	-15	X	X	991	-13	X	X	991	-10	X	X	964	-3	X	X	972	-6	X	X
18	986	-11	X	X	951	-3	X	X	982	-14	X	X	991	-13	X	X	989	-9	X	X	963	-3	X	X	975	-6	X	X
21	X	X	X	X	952	-3	X	X	983	-12	X	X	991	-12	X	X	988	-6	X	X	961	-2	X	X	979	-5	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-4	X	X	978	-2	X	X	957	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-5	X	X
03	982	-4	X	X	975	-1	X	X	963	-3	X	X	963	-7	X	X	978	-6	X	X	985	-6	X	X	987	-6	X	X
06	982	-4	X	X	968	-1	X	X	965	-4	X	X	964	-8	X	X	979	-7	X	X	989	-7	X	X	985	-4	X	X
09	980	-4	X	X	960	-2	X	X	966	-6	X	X	965	-8	X	X	979	-8	X	X	992	-9	X	X	985	-4	X	X
12	979	-4	X	X	952	-2	X	X	967	-6	X	X	967	-8	X	X	977	-8	X	X	994	-9	X	X	985	-4	X	X
15	979	-4	X	X	948	-2	X	X	966	-7	X	X	970	-9	X	X	976	-8	X	X	996	-9	X	X	984	-5	X	X
18	979	-3	X	X	947	-2	X	X	965	-6	X	X	973	-9	X	X	976	-7	X	X	995	-8	X	X	983	-3	X	X
21	980	-3	X	X	951	-1	X	X	964	-7	X	X	975	-8	X	X	977	-6	X	X	993	-6	X	X	982	-3	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-3	X	X	985	-3	X	X	967	-4	X	X	970	-5	X	X	966	-6	X	X	968	-4	X	X	X	X	X	X
03	983	-2	X	X	983	-2	X	X	967	-5	X	X	970	-5	X	X	965	-6	X	X	968	-5	X	X	983	-5	X	X
06	983	-2	X	X	981	-2	X	X	969	-7	X	X	970	-6	X	X	965	-7	X	X	970	-6	X	X	985	-5	X	X
09	986	-6	X	X	978	-4	X	X	969	-8	X	X	969	-7	X	X	965	-8	X	X	971	-6	X	X	986	-6	X	X
12	987	-5	X	X	975	-4	X	X	969	-8	X	X	968	-8	X	X	965	-8	X	X	973	-7	X	X	987	-8	X	X
15	987	-5	X	X	972	-5	X	X	969	-8	X	X	967	-8	X	X	965	-8	X	X	975	-7	X	X	986	-8	X	X
18	986	-4	X	X	970	-4	X	X	970	-8	X	X	967	-8	X	X	966	-7	X	X	977	-7	X	X	986	-7	X	X
21	986	-3	X	X	968	-3	X	X	970	-6	X	X	966	-7	X	X	967	-6	X	X	979	-6	X	X	984	-5	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-4	X	X	982	-2	X	X	971	-1	X	X	982	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	978	-3	X	X	983	-1	X	X	973	-1	X	X	983	-1	X	X	977	-1	X	X	973	-1	X	X	966	-1	X	X
06	978	-3	X	X	982	-1	X	X	974	-1	X	X	983	-1	X	X	975	-1	X	X	972	-1	X	X	967	-1	X	X
09	979	-3	X	X	981	-1	X	X	976	-1	X	X	984	-1	X	X	973	-1	X	X	971	-1	X	X	968	-1	X	X
12	980	-3	X	X	979	-2	X	X	977	-2	X	X	985	-1	X	X	972	-1	X	X	970	-1	X	X	969	-2	X	X
15	981	-4	X	X	972	-2	X	X	978	-2	X	X	984	-2	X	X	972	-3	X	X	968	-3	X	X	970	-2	X	X
18	982	-3	X	X	964	-2	X	X	980	-2	X	X	983	-2	X	X	973	-3	X	X	966	-3	X	X	971	-2	X	X
21	982	-2	X	X	964	-2	X	X	981	-2	X	X	982	-2	X	X	973	-2	X	X	966	-2	X	X	971	-1	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	970	-1	X	X	965	-1	X	X																				
06	970	-1	X	X	966	-1	X	X																				
09	969	-1	X	X	967	-1	X	X																				
12	968	-1	X	X	968	-1	X	X																				
15	966	-1	X	X	970	-1	X	X																				
18	964	-1	X	X	971	-1	X	X																				
21	964	-1	X	X	973	-1	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.8 STD DEV = 3.4 MAX = -0.5 AT 330 GMT ON DAY 27 MIN = -15.3 AT 1524 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 974.8 STD DEV = 10.1 MAX = 996.0 AT 1645 GMT ON DAY 13 MIN = 946.9 AT 1733 GMT ON DAY 9

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX = 4.0 FROM***** AT 221 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 5.8 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

DEC 93

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	973	0	X	X	979	0	X	X	979	0	X	X	978	1	X	X	X	X	X	X	971	-1	X	X	X	X	X	X
03	974	0	X	X	979	0	X	X	979	0	X	X	978	1	X	X	982	0	X	X	974	-1	X	X	983	1	X	X
06	975	0	X	X	979	0	X	X	978	0	X	X	978	0	X	X	980	-1	X	X	976	-1	X	X	982	0	X	X
09	976	-1	X	X	980	-1	X	X	978	-1	X	X	979	-1	X	X	977	-3	X	X	976	-1	X	X	980	-1	X	X
12	976	-1	X	X	980	-1	X	X	977	-3	X	X	980	-2	X	X	972	-4	X	X	977	-2	X	X	978	-1	X	X
15	977	-1	X	X	980	-1	X	X	977	-3	X	X	981	-2	X	X	968	-4	X	X	979	-3	X	X	976	-1	X	X
18	978	0	X	X	980	-1	X	X	977	-1	X	X	982	-2	X	X	966	-4	X	X	980	-2	X	X	976	0	X	X
21	978	0	X	X	980	-1	X	X	977	0	X	X	983	1	X	X	967	-2	X	X	982	-1	X	X	976	1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	2	X	X	979	0	X	X	X	X	X	X	976	2	X	X	X	X	X	X	988	-1	X	X	982	-1	X	X
03	977	1	X	X	978	-1	X	X	975	0	X	X	972	0	X	X	975	-1	X	X	987	-1	X	X	982	-1	X	X
06	978	0	X	X	978	-2	X	X	977	-2	X	X	967	-2	X	X	980	-2	X	X	986	-2	X	X	982	-1	X	X
09	979	-1	X	X	976	-2	X	X	979	-3	X	X	963	-3	X	X	983	-2	X	X	984	-2	X	X	983	-1	X	X
12	979	-1	X	X	975	-2	X	X	981	-3	X	X	961	-3	X	X	986	-3	X	X	983	-3	X	X	983	-1	X	X
15	979	-1	X	X	974	-3	X	X	982	-3	X	X	961	-3	X	X	987	-4	X	X	982	-4	X	X	981	-1	X	X
18	979	-1	X	X	974	-3	X	X	982	-2	X	X	964	-3	X	X	988	-3	X	X	982	-3	X	X	976	-1	X	X
21	980	1	X	X	974	-1	X	X	981	-1	X	X	968	-3	X	X	988	-1	X	X	982	-1	X	X	975	-1	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	992	0	X	X	998	0	X	X	X	X	X	X	992	0	X	X	983	0	X	X
03	977	-1	X	X	998	-1	X	X	991	-1	X	X	997	0	X	X	1000	0	X	X	988	-1	X	X	984	0	X	X
06	978	-1	X	X	999	-1	X	X	993	0	X	X	997	-1	X	X	1000	0	X	X	985	-1	X	X	985	0	X	X
09	979	-1	X	X	999	-1	X	X	995	-1	X	X	996	-1	X	X	1000	-3	X	X	983	-1	X	X	987	0	X	X
12	981	-2	X	X	999	-1	X	X	997	-1	X	X	996	-2	X	X	1000	-3	X	X	980	-1	X	X	987	-1	X	X
15	984	-2	X	X	998	-1	X	X	997	-1	X	X	997	-2	X	X	998	-3	X	X	979	-1	X	X	988	-1	X	X
18	989	-2	X	X	996	-1	X	X	998	-1	X	X	998	-1	X	X	997	-2	X	X	979	0	X	X	988	-1	X	X
21	994	-2	X	X	994	-1	X	X	998	-1	X	X	1000	0	X	X	995	-1	X	X	981	0	X	X	986	0	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	1	X	X	X	X	X	X	X	X	X	X	987	1	X	X	986	1	X	X	963	0	X	X	974	-1	X	X
03	979	2	X	X	985	1	X	X	989	2	X	X	987	1	X	X	986	1	X	X	961	0	X	X	974	-1	X	X
06	976	0	X	X	986	-1	X	X	991	1	X	X	987	0	X	X	985	0	X	X	959	-1	X	X	974	-1	X	X
09	974	-1	X	X	986	-1	X	X	991	0	X	X	987	-1	X	X	985	-1	X	X	958	-1	X	X	973	-1	X	X
12	974	-1	X	X	985	-1	X	X	991	-1	X	X	987	-1	X	X	983	-1	X	X	959	-2	X	X	972	-2	X	X
15	976	-1	X	X	984	-1	X	X	989	-1	X	X	986	-1	X	X	980	-1	X	X	963	-2	X	X	972	-2	X	X
18	979	-1	X	X	985	-1	X	X	986	0	X	X	986	1	X	X	975	-1	X	X	967	-3	X	X	973	-1	X	X
21	982	0	X	X	986	-1	X	X	986	1	X	X	986	1	X	X	968	0	X	X	971	-3	X	X	974	-1	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	982	-1	X	X	X	X	X	X																
03	976	-1	X	X	982	-1	X	X	976	-1	X	X																
06	977	-1	X	X	984	-3	X	X	974	0	X	X																
09	978	-1	X	X	986	-4	X	X	974	-1	X	X																
12	979	-4	X	X	986	-4	X	X	976	-3	X	X																
15	979	-3	X	X	987	-4	X	X	977	-5	X	X																
18	980	-3	X	X	986	-2	X	X	979	-3	X	X																
21	981	-1	X	X	983	-1	X	X	979	-3	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.0 STD DEV = 1.2 MAX = 2.8 AT 106 GMT ON DAY 11 MIN = -5.0 AT 1518 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 981.4 STD DEV = 8.6 MAX =1000.4 AT 215 GMT ON DAY 19 MIN = 957.8 AT 923 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 4.4 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JAN 93

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	1003	1	X	X	X	X	X	X	1001	2	X	X	995	0	X	X
03	987	1	X	X	993	2	X	X	1003	0	X	X	1003	1	X	X	1002	1	X	X	999	3	X	X	X	X	X	X
06	988	1	X	X	995	1	X	X	1003	1	X	X	1002	1	X	X	1002	0	X	X	998	3	X	X	993	0	X	X
09	989	0	X	X	996	-1	X	X	1004	0	X	X	1001	1	X	X	1002	0	X	X	998	3	X	X	993	0	X	X
12	990	-1	X	X	998	-1	X	X	1004	-1	X	X	1001	1	X	X	1002	0	X	X	997	2	X	X	993	-1	X	X
15	991	-1	X	X	1000	-2	X	X	1004	0	X	X	1002	1	X	X	1001	0	X	X	997	0	X	X	993	0	X	X
18	991	-1	X	X	1000	-1	X	X	1003	0	X	X	1002	1	X	X	1001	0	X	X	996	0	X	X	993	0	X	X
21	993	-1	X	X	1002	-1	X	X	1003	0	X	X	1002	1	X	X	X	X	X	X	996	0	X	X	993	0	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	980	0	X	X	976	1	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	992	1	X	X	987	2	X	X	978	1	X	X	976	1	X	X	987	2	X	X	983	1	X	X	X	X	X	X
06	991	1	X	X	987	0	X	X	978	1	X	X	977	1	X	X	988	1	X	X	981	0	X	X	970	-1	X	X
09	991	0	X	X	986	-1	X	X	977	0	X	X	979	1	X	X	989	0	X	X	979	1	X	X	972	-1	X	X
12	991	0	X	X	986	-1	X	X	977	0	X	X	981	2	X	X	990	2	X	X	979	0	X	X	975	-1	X	X
15	990	-1	X	X	985	-1	X	X	975	1	X	X	983	2	X	X	988	1	X	X	976	1	X	X	977	-1	X	X
18	990	-1	X	X	983	1	X	X	975	1	X	X	985	1	X	X	989	0	X	X	974	1	X	X	980	0	X	X
21	989	0	X	X	981	0	X	X	975	0	X	X	986	2	X	X	988	-1	X	X	973	-1	X	X	982	2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	0	X	X
03	982	2	X	X	982	1	X	X	976	0	X	X	980	1	X	X	976	0	X	X	982	1	X	X	989	0	X	X
06	984	1	X	X	981	0	X	X	976	0	X	X	981	0	X	X	973	1	X	X	984	2	X	X	988	0	X	X
09	985	-1	X	X	982	0	X	X	977	0	X	X	980	0	X	X	972	-1	X	X	986	1	X	X	989	-1	X	X
12	984	0	X	X	982	0	X	X	978	1	X	X	981	-1	X	X	973	-1	X	X	987	0	X	X	989	-1	X	X
15	985	0	X	X	981	0	X	X	978	0	X	X	981	-1	X	X	974	-1	X	X	988	1	X	X	989	-1	X	X
18	985	0	X	X	981	0	X	X	978	1	X	X	981	-1	X	X	975	-1	X	X	988	1	X	X	990	-1	X	X
21	983	1	X	X	980	1	X	X	979	0	X	X	980	-1	X	X	978	0	X	X	988	1	X	X	991	-1	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	992	0	X	X	996	0	X	X	993	2	X	X	980	1	X	X	984	0	X	X	985	-1	X	X	980	-1	X	X
06	993	1	X	X	996	0	X	X	991	1	X	X	979	1	X	X	984	0	X	X	986	-1	X	X	975	-1	X	X
09	994	1	X	X	996	-1	X	X	989	0	X	X	978	1	X	X	985	-1	X	X	986	-1	X	X	969	-1	X	X
12	995	-1	X	X	997	-1	X	X	988	1	X	X	979	1	X	X	986	-1	X	X	987	-1	X	X	964	-1	X	X
15	995	-1	X	X	997	-1	X	X	987	1	X	X	981	0	X	X	986	-2	X	X	986	-1	X	X	962	0	X	X
18	996	-1	X	X	996	0	X	X	985	1	X	X	981	0	X	X	986	-2	X	X	985	-1	X	X	962	0	X	X
21	997	-1	X	X	996	1	X	X	984	1	X	X	983	1	X	X	986	-2	X	X	984	0	X	X	965	1	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	980	3	X	X	X	X	X	X																
03	969	1	X	X	974	3	X	X	958	0	X	X																
06	972	2	X	X	968	1	X	X	962	1	X	X																
09	975	1	X	X	964	0	X	X	966	1	X	X																
12	978	1	X	X	960	1	X	X	969	0	X	X																
15	980	1	X	X	958	1	X	X	972	0	X	X																
18	981	1	X	X	956	0	X	X	975	0	X	X																
21	981	2	X	X	956	1	X	X	978	0	X	X																

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

* TEMPERATURE (C) * MEAN = 0.3 STD DEV = 0.9 MAX = 3.8 AT 152 GMT ON DAY 2 MIN = -2.0 AT 1724 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 10.5 MAX =1004.9 AT 1248 GMT ON DAY 3 MIN = 954.9 AT 1901 GMT ON DAY 30

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

FEB 93

R	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	982	1	X	X	984	1	X	X	966	0	X	X	960	0	X	X	976	0	X	X	983	1	X	X	975	-1	X	X
06	984	1	X	X	982	0	X	X	965	0	X	X	960	-1	X	X	977	-1	X	X	983	0	X	X	972	-1	X	X
09	986	0	X	X	981	0	X	X	963	-1	X	X	960	-1	X	X	979	0	X	X	982	-1	X	X	969	-1	X	X
12	987	0	X	X	980	-1	X	X	961	-1	X	X	962	-1	X	X	981	-1	X	X	983	-1	X	X	968	-2	X	X
15	988	1	X	X	978	1	X	X	960	-1	X	X	965	-1	X	X	982	-1	X	X	982	-1	X	X	965	-3	X	X
18	988	0	X	X	977	1	X	X	959	0	X	X	969	-1	X	X	983	-1	X	X	981	-1	X	X	966	-3	X	X
21	988	0	X	X	975	1	X	X	960	0	X	X	972	0	X	X	985	0	X	X	980	-1	X	X	967	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	966	1	X	X	X	X	X	X
03	971	-2	X	X	978	2	X	X	979	-2	X	X	985	1	X	X	983	1	X	X	963	1	X	X	971	0	X	X
06	972	-2	X	X	978	1	X	X	980	-3	X	X	985	1	X	X	983	1	X	X	962	1	X	X	971	1	X	X
09	974	-3	X	X	979	-1	X	X	982	-3	X	X	984	1	X	X	982	1	X	X	963	0	X	X	972	-1	X	X
12	975	-3	X	X	979	-1	X	X	984	-3	X	X	984	1	X	X	979	2	X	X	964	-1	X	X	972	-1	X	X
15	976	-3	X	X	979	-1	X	X	985	-3	X	X	985	1	X	X	975	3	X	X	968	-2	X	X	973	-1	X	X
18	977	-3	X	X	978	-1	X	X	987	-3	X	X	985	1	X	X	971	2	X	X	971	-1	X	X	972	0	X	X
21	978	-2	X	X	978	-2	X	X	988	-2	X	X	984	1	X	X	968	1	X	X	973	-1	X	X	972	0	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	971	-2	X	X	975	-3	X	X	981	1	X	X	980	-1	X	X	977	0	X	X	969	-5	X	X	966	0	X	X
06	971	-2	X	X	976	-2	X	X	979	0	X	X	980	1	X	X	975	0	X	X	970	-5	X	X	965	0	X	X
09	971	-2	X	X	977	-2	X	X	978	1	X	X	980	0	X	X	969	0	X	X	973	-5	X	X	969	-5	X	X
12	972	-3	X	X	977	0	X	X	980	1	X	X	980	1	X	X	965	0	X	X	X	X	X	X	970	-3	X	X
15	971	-4	X	X	978	0	X	X	979	0	X	X	978	0	X	X	962	0	X	X	X	X	X	X	968	-3	X	X
18	972	-3	X	X	979	0	X	X	978	0	X	X	976	1	X	X	961	-1	X	X	978	-3	X	X	968	-3	X	X
21	973	-3	X	X	981	0	X	X	979	-1	X	X	976	1	X	X	964	-2	X	X	977	-2	X	X	970	-3	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	980	-2	X	X	X	X	X	X
03	968	-2	X	X	984	-2	X	X	995	-2	X	X	998	0	X	X	976	-1	X	X	981	-1	X	X	X	X	X	X
06	969	-2	X	X	985	-2	X	X	996	-1	X	X	996	2	X	X	974	-1	X	X	983	-2	X	X	978	0	X	X
09	968	-2	X	X	987	-3	X	X	997	-2	X	X	994	1	X	X	973	-1	X	X	983	-2	X	X	978	0	X	X
12	971	-2	X	X	989	-3	X	X	999	-2	X	X	993	1	X	X	974	-3	X	X	984	-2	X	X	979	-1	X	X
15	973	-2	X	X	990	-3	X	X	999	-2	X	X	989	0	X	X	976	-3	X	X	984	-2	X	X	979	-1	X	X
18	975	-2	X	X	991	-3	X	X	999	-2	X	X	985	0	X	X	977	-3	X	X	983	0	X	X	979	-1	X	X
21	979	-2	X	X	992	-2	X	X	999	-1	X	X	980	0	X	X	979	-2	X	X	982	0	X	X	979	-1	X	X

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

* TEMPERATURE (C) * MEAN = -0.9 STD DEV = 1.5 MAX = 2.9 AT 653 GMT ON DAY 25 MIN = -5.6 AT 705 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 977.1 STD DEV = 8.7 MAX = 999.6 AT 1616 GMT ON DAY 24 MIN = 958.8 AT 521 GMT ON DAY 4

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.5 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

MAR 93

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	979	-1	X	X	X	X	X	X	982	1	X	X	983	1	X	X	986	0	X	X	980	-2	X	X	975	-2	X	X
06	980	-1	X	X	977	4	X	X	982	1	X	X	982	0	X	X	984	-1	X	X	980	-2	X	X	X	X	X	X
09	981	-1	X	X	975	2	X	X	985	0	X	X	985	0	X	X	982	-1	X	X	981	0	X	X	980	-1	X	X
12	983	0	X	X	974	3	X	X	986	0	X	X	988	-1	X	X	981	-1	X	X	981	0	X	X	979	0	X	X
15	986	0	X	X	976	2	X	X	987	0	X	X	988	-1	X	X	979	-1	X	X	979	0	X	X	978	0	X	X
18	988	0	X	X	978	0	X	X	987	0	X	X	988	-1	X	X	980	-1	X	X	978	0	X	X	977	-1	X	X
21	989	1	X	X	981	0	X	X	987	1	X	X	989	-1	X	X	979	-2	X	X	977	0	X	X	980	-1	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	965	-3	X	X	X	X	X	X
03	983	0	X	X	977	0	X	X	987	1	X	X	968	-1	X	X	X	X	X	X	967	-3	X	X	979	-3	X	X
06	985	0	X	X	977	0	X	X	984	1	X	X	968	-1	X	X	964	-1	X	X	971	-3	X	X	978	-2	X	X
09	986	0	X	X	982	0	X	X	983	1	X	X	968	0	X	X	962	0	X	X	973	-4	X	X	979	-1	X	X
12	984	0	X	X	986	-1	X	X	980	0	X	X	971	-4	X	X	962	0	X	X	975	-4	X	X	976	-1	X	X
15	979	0	X	X	991	-2	X	X	977	0	X	X	973	-4	X	X	961	-1	X	X	976	-3	X	X	972	0	X	X
18	978	1	X	X	993	-1	X	X	974	0	X	X	974	-3	X	X	961	-1	X	X	974	-2	X	X	972	0	X	X
21	978	1	X	X	993	-1	X	X	972	0	X	X	974	-2	X	X	963	-3	X	X	973	-1	X	X	972	0	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	969	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	971	0	X	X	X	X	X	X	984	0	X	X	969	-1	X	X	981	-5	X	X	966	-3	X	X	984	-7	X	X
06	969	0	X	X	980	-5	X	X	984	-3	X	X	969	-3	X	X	979	-4	X	X	968	-5	X	X	986	-7	X	X
09	968	0	X	X	984	-6	X	X	983	-3	X	X	971	-3	X	X	977	-4	X	X	971	-5	X	X	988	-7	X	X
12	966	-1	X	X	987	-5	X	X	979	-1	X	X	973	-3	X	X	972	-1	X	X	974	-5	X	X	989	-7	X	X
15	965	-1	X	X	988	-3	X	X	972	-1	X	X	976	-3	X	X	968	-1	X	X	975	-4	X	X	989	-6	X	X
18	965	-3	X	X	989	-2	X	X	970	-1	X	X	979	-3	X	X	966	-1	X	X	977	-5	X	X	988	-5	X	X
21	969	-4	X	X	988	-2	X	X	970	-1	X	X	982	-4	X	X	965	-1	X	X	980	-5	X	X	986	-4	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	995	-2	X	X	X	X	X	X
03	985	-3	X	X	999	-5	X	X	975	-2	X	X	X	X	X	X	986	-1	X	X	X	X	X	X	995	-4	X	X
06	987	-4	X	X	999	-5	X	X	971	-1	X	X	974	-1	X	X	987	-2	X	X	995	-4	X	X	994	-5	X	X
09	991	-3	X	X	999	-4	X	X	969	-1	X	X	975	-1	X	X	989	-3	X	X	995	-5	X	X	993	-5	X	X
12	995	-4	X	X	998	-4	X	X	970	-1	X	X	977	-1	X	X	991	-3	X	X	996	-4	X	X	992	-6	X	X
15	997	-3	X	X	995	-2	X	X	971	-1	X	X	979	-1	X	X	992	-3	X	X	997	-5	X	X	990	-5	X	X
18	999	-5	X	X	993	-2	X	X	972	-1	X	X	980	-1	X	X	993	-3	X	X	997	-5	X	X	990	-5	X	X
21	1000	-5	X	X	988	-2	X	X	973	-1	X	X	983	0	X	X	994	-2	X	X	997	-5	X	X	990	-4	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	992	-4	X	X	992	-4	X	X	1000	-8	X	X																
06	993	-4	X	X	993	-4	X	X	999	-9	X	X																
09	995	-4	X	X	995	-4	X	X	996	-9	X	X																
12	995	-5	X	X	996	-3	X	X	989	-9	X	X																
15	994	-4	X	X	996	-3	X	X	984	-7	X	X																
18	993	-4	X	X	995	-6	X	X	984	-7	X	X																
21	992	-4	X	X	997	-10	X	X	986	-7	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.2 STD DEV = 2.3 MAX = 3.5 AT 620 GMT ON DAY 2 MIN = -10.0 AT 2138 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 981.7 STD DEV = 9.6 MAX =1000.2 AT 2237 GMT ON DAY 22 MIN = 961.0 AT 1448 GMT ON DAY 12

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 12.9 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

APR 93

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	997	-9	X	X	991	-1	X	X	X	X	X	X	X	X	X	X
03	990	-6	X	X	990	-4	X	X	X	X	X	X	1000	-6	X	X	989	-1	X	X	981	-5	X	X	976	-1	X	X
06	991	-9	X	X	986	-2	X	X	988	-5	X	X	999	-5	X	X	985	-1	X	X	981	-4	X	X	976	-1	X	X
09	992	-10	X	X	977	-1	X	X	988	-4	X	X	997	-4	X	X	980	0	X	X	980	-2	X	X	977	-1	X	X
12	993	-10	X	X	973	-1	X	X	988	-4	X	X	993	-1	X	X	976	0	X	X	978	-2	X	X	977	-1	X	X
15	994	-11	X	X	975	-1	X	X	989	-6	X	X	992	-1	X	X	972	-1	X	X	975	-1	X	X	976	-1	X	X
18	994	-10	X	X	978	-4	X	X	990	-7	X	X	992	-1	X	X	970	-3	X	X	973	-1	X	X	975	-1	X	X
21	993	-7	X	X	981	-5	X	X	994	-10	X	X	992	-1	X	X	973	-4	X	X	974	-2	X	X	976	-1	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	985	-4	X	X
03	977	0	X	X	991	-7	X	X	983	-2	X	X	956	-1	X	X	987	-14	X	X	1003	-9	X	X	981	-3	X	X
06	979	-1	X	X	993	-8	X	X	982	-2	X	X	958	-2	X	X	989	-15	X	X	1000	-9	X	X	979	1	X	X
09	980	-1	X	X	994	-8	X	X	981	-3	X	X	963	-5	X	X	993	-16	X	X	998	-9	X	X	978	0	X	X
12	981	-2	X	X	994	-8	X	X	981	-3	X	X	968	-8	X	X	999	-17	X	X	995	-6	X	X	978	0	X	X
15	982	-3	X	X	991	-7	X	X	978	-2	X	X	971	-10	X	X	1001	-15	X	X	993	-6	X	X	975	-1	X	X
18	982	-3	X	X	987	-5	X	X	973	-2	X	X	975	-12	X	X	1003	-14	X	X	991	-6	X	X	973	-2	X	X
21	984	-3	X	X	986	-3	X	X	967	-1	X	X	980	-14	X	X	1004	-13	X	X	987	-6	X	X	972	-2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	-7	X	X	X	X	X	X	X	X	X	X
03	970	-2	X	X	971	-6	X	X	946	-6	X	X	954	-7	X	X	975	-5	X	X	966	-6	X	X	991	-7	X	X
06	968	-2	X	X	969	-8	X	X	934	-6	X	X	959	-6	X	X	974	-4	X	X	969	-6	X	X	989	-7	X	X
09	968	-4	X	X	968	-9	X	X	929	-5	X	X	964	-6	X	X	972	-4	X	X	973	-7	X	X	987	-6	X	X
12	969	-6	X	X	966	-9	X	X	X	X	X	X	969	-7	X	X	969	-4	X	X	977	-7	X	X	982	-4	X	X
15	970	-6	X	X	964	-8	X	X	933	-3	X	X	973	-7	X	X	966	-4	X	X	981	-7	X	X	975	-1	X	X
18	971	-7	X	X	962	-8	X	X	937	-5	X	X	975	-6	X	X	963	-4	X	X	985	-7	X	X	972	-3	X	X
21	972	-7	X	X	958	-7	X	X	942	-6	X	X	977	-7	X	X	963	-4	X	X	989	-7	X	X	978	-5	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	962	-3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	986	-10	X	X	978	-6	X	X	958	-1	X	X	981	-15	X	X	982	-7	X	X	993	-12	X	X	989	-1	X	X
06	986	-11	X	X	977	-6	X	X	956	0	X	X	985	-15	X	X	986	-9	X	X	994	-10	X	X	986	-1	X	X
09	986	-10	X	X	976	-7	X	X	955	-1	X	X	980	-13	X	X	987	-5	X	X	993	-7	X	X	984	-1	X	X
12	986	-10	X	X	976	-7	X	X	954	-1	X	X	969	-11	X	X	985	-9	X	X	993	-7	X	X	983	-1	X	X
15	985	-8	X	X	975	-8	X	X	954	-1	X	X	966	-6	X	X	983	-9	X	X	994	-5	X	X	983	-1	X	X
18	983	-7	X	X	974	-8	X	X	957	-7	X	X	965	-6	X	X	983	-10	X	X	994	-3	X	X	984	-1	X	X
21	981	-7	X	X	968	-4	X	X	965	-13	X	X	969	-6	X	X	988	-12	X	X	993	-3	X	X	983	-2	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	982	-2	X	X	981	-6	X	X																				
06	982	-3	X	X	976	-7	X	X																				
09	983	-3	X	X	975	-7	X	X																				
12	983	-3	X	X	977	-9	X	X																				
15	985	-3	X	X	979	-9	X	X																				
18	988	-6	X	X	977	-7	X	X																				
21	990	-9	X	X	976	-6	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 3.8 MAX = 0.6 AT 603 GMT ON DAY 14 MIN = -17.4 AT 1032 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 978.7 STD DEV = 12.9 MAX =1004.4 AT 2137 GMT ON DAY 12 MIN = 927.7 AT 1009 GMT ON DAY 17

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.8 % PRESSURE: 10.8 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

MAY 93

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	982	-15	X	X	956	-1	X	X	955	-2	X	X	964	-7	X	X	965	-9	X	X	983	-15	X	X	993	-11	X	X
06	981	-14	X	X	956	-1	X	X	956	-2	X	X	964	-9	X	X	967	-9	X	X	985	-15	X	X	992	-8	X	X
09	977	-16	X	X	956	-1	X	X	958	-2	X	X	965	-9	X	X	971	-10	X	X	985	-15	X	X	990	-7	X	X
12	975	-11	X	X	956	-1	X	X	958	-3	X	X	966	-9	X	X	974	-9	X	X	986	-14	X	X	987	-5	X	X
15	974	-8	X	X	955	-1	X	X	959	-5	X	X	966	-10	X	X	975	-12	X	X	986	-13	X	X	980	-3	X	X
18	970	-4	X	X	955	-1	X	X	960	-6	X	X	965	-10	X	X	978	-13	X	X	988	-13	X	X	967	-3	X	X
21	968	-3	X	X	955	-1	X	X	962	-6	X	X	965	-10	X	X	980	-14	X	X	990	-13	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	964	-1	X	X	X	X	X	X
03	961	-1	X	X	X	X	X	X	967	-5	X	X	988	-17	X	X	970	-1	X	X	969	-2	X	X	987	-5	X	X
06	961	-1	X	X	964	-2	X	X	970	-6	X	X	989	-17	X	X	965	-1	X	X	972	-2	X	X	989	-6	X	X
09	962	-1	X	X	966	-1	X	X	972	-9	X	X	989	-17	X	X	956	-1	X	X	974	-1	X	X	990	-10	X	X
12	959	-1	X	X	969	-1	X	X	976	-11	X	X	990	-16	X	X	953	-1	X	X	976	-1	X	X	991	-11	X	X
15	957	-1	X	X	969	-2	X	X	981	-15	X	X	986	-15	X	X	955	-1	X	X	979	-2	X	X	991	-7	X	X
18	956	-1	X	X	969	-2	X	X	984	-17	X	X	982	-11	X	X	958	-1	X	X	981	-3	X	X	989	-8	X	X
21	958	-1	X	X	967	-2	X	X	986	-17	X	X	980	-4	X	X	961	-1	X	X	984	-7	X	X	986	-3	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	976	-3	X	X	969	-12	X	X	987	-18	X	X	X	X	X	X	961	-10	X	X	973	-9	X	X	963	-14	X	X
06	967	-3	X	X	972	-14	X	X	991	-17	X	X	986	-3	X	X	963	-11	X	X	969	-7	X	X	965	-16	X	X
09	957	-3	X	X	974	-13	X	X	996	-19	X	X	981	-3	X	X	966	-12	X	X	964	-6	X	X	968	-16	X	X
12	952	-2	X	X	974	-12	X	X	998	-18	X	X	974	-2	X	X	969	-14	X	X	962	-5	X	X	971	-16	X	X
15	952	-3	X	X	973	-13	X	X	999	-17	X	X	966	-2	X	X	970	-13	X	X	960	-4	X	X	979	-16	X	X
18	956	-3	X	X	976	-15	X	X	997	-14	X	X	961	-3	X	X	971	-12	X	X	958	-5	X	X	983	-15	X	X
21	960	-3	X	X	979	-17	X	X	993	-4	X	X	960	-5	X	X	973	-12	X	X	960	-10	X	X	985	-17	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	967	-9	X	X	X	X	X	X
03	983	-15	X	X	X	X	X	X	978	-14	X	X	967	0	X	X	969	-2	X	X	970	-8	X	X	981	-8	X	X
06	981	-14	X	X	982	-16	X	X	980	-11	X	X	972	-1	X	X	967	-1	X	X	970	-8	X	X	982	-8	X	X
09	979	-14	X	X	981	-17	X	X	980	-6	X	X	974	-1	X	X	965	-2	X	X	970	-9	X	X	985	-8	X	X
12	978	-15	X	X	981	-20	X	X	980	-3	X	X	975	-1	X	X	962	-2	X	X	971	-10	X	X	987	-9	X	X
15	977	-16	X	X	980	-18	X	X	977	-1	X	X	975	-1	X	X	962	-2	X	X	973	-10	X	X	987	-9	X	X
18	976	-18	X	X	979	-17	X	X	976	-1	X	X	974	-2	X	X	963	-6	X	X	974	-9	X	X	988	-9	X	X
21	978	-18	X	X	978	-14	X	X	973	0	X	X	973	-2	X	X	966	-8	X	X	977	-10	X	X	988	-10	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	976	-10	X	X	977	-14	X	X																
03	989	-9	X	X	973	-10	X	X	979	-15	X	X																
06	988	-9	X	X	973	-10	X	X	981	-17	X	X																
09	988	-13	X	X	972	-10	X	X	983	-17	X	X																
12	987	-12	X	X	973	-11	X	X	986	-18	X	X																
15	985	-13	X	X	974	-12	X	X	988	-18	X	X																
18	982	-10	X	X	974	-12	X	X	990	-19	X	X																
21	979	-11	X	X	976	-12	X	X	991	-19	X	X																

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

* TEMPERATURE (C) * MEAN = -8.5 STD DEV = 5.8 MAX = 0.0 AT 2209 GMT ON DAY 24 MIN = -20.9 AT 1143 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 973.8 STD DEV = 10.9 MAX = 998.9 AT 1445 GMT ON DAY 17 MIN = 951.9 AT 1201 GMT ON DAY 15

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 12.1 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JUN 93

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	977	-16	X	X	X	X	X	X	X	X	X	X
03	989	-20	X	X	971	-16	X	X	X	X	X	X	981	-23	X	X	977	-16	X	X	969	-14	X	X	967	-15	X	X
06	985	-20	X	X	971	-18	X	X	975	-21	X	X	979	-25	X	X	975	-15	X	X	970	-14	X	X	966	-14	X	X
09	982	-19	X	X	973	-23	X	X	975	-20	X	X	977	-24	X	X	974	-14	X	X	970	-14	X	X	964	-14	X	X
12	981	-19	X	X	975	-24	X	X	976	-20	X	X	976	-20	X	X	973	-14	X	X	969	-13	X	X	961	-12	X	X
15	978	-20	X	X	975	-24	X	X	978	-20	X	X	977	-19	X	X	971	-14	X	X	968	-13	X	X	956	-12	X	X
18	975	-20	X	X	975	-24	X	X	979	-22	X	X	977	-17	X	X	970	-14	X	X	969	-13	X	X	951	-9	X	X
21	971	-19	X	X	974	-23	X	X	982	-24	X	X	977	-17	X	X	969	-14	X	X	968	-13	X	X	942	-7	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	970	-9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	941	-3	X	X	954	-8	X	X	971	-10	X	X	977	-12	X	X	993	-17	X	X	990	-16	X	X	964	-9	X	X
06	944	-2	X	X	956	-8	X	X	970	-11	X	X	978	-15	X	X	995	-17	X	X	986	-14	X	X	962	-9	X	X
09	949	-2	X	X	961	-9	X	X	972	-11	X	X	980	-15	X	X	996	-16	X	X	983	-13	X	X	962	-9	X	X
12	952	-3	X	X	965	-10	X	X	973	-11	X	X	982	-15	X	X	997	-16	X	X	980	-13	X	X	962	-9	X	X
15	951	-4	X	X	967	-9	X	X	974	-11	X	X	984	-16	X	X	997	-16	X	X	977	-13	X	X	962	-10	X	X
18	952	-7	X	X	967	-8	X	X	973	-11	X	X	987	-17	X	X	995	-17	X	X	975	-13	X	X	963	-11	X	X
21	953	-9	X	X	967	-8	X	X	974	-11	X	X	989	-16	X	X	994	-17	X	X	971	-10	X	X	964	-11	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	965	-18	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	966	-14	X	X	975	-20	X	X	973	-21	X	X	963	-19	X	X	961	-23	X	X	974	-16	X	X	951	-5	X	X
06	967	-13	X	X	975	-21	X	X	973	-22	X	X	964	-18	X	X	966	-27	X	X	973	-6	X	X	952	-6	X	X
09	969	-13	X	X	975	-20	X	X	973	-20	X	X	965	-20	X	X	969	-27	X	X	971	-4	X	X	955	-7	X	X
12	970	-15	X	X	974	-19	X	X	973	-20	X	X	966	-25	X	X	971	-24	X	X	968	-4	X	X	958	-9	X	X
15	971	-16	X	X	973	-19	X	X	972	-20	X	X	966	-24	X	X	971	-23	X	X	960	-4	X	X	960	-7	X	X
18	973	-16	X	X	972	-19	X	X	969	-19	X	X	962	-21	X	X	970	-22	X	X	949	-4	X	X	960	-7	X	X
21	973	-15	X	X	972	-19	X	X	968	-18	X	X	959	-20	X	X	970	-19	X	X	949	-1	X	X	960	-6	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	969	-20	X	X	958	-19	X	X
03	965	-9	X	X	986	-16	X	X	X	X	X	X	970	-23	X	X	966	-22	X	X	X	X	X	X	975	-20	X	X
06	968	-11	X	X	986	-15	X	X	X	X	X	X	972	-23	X	X	965	-20	X	X	973	-23	X	X	984	-22	X	X
09	972	-12	X	X	986	-15	X	X	X	X	X	X	973	-24	X	X	965	-20	X	X	972	-23	X	X	985	-22	X	X
12	976	-14	X	X	985	-15	X	X	968	-13	X	X	973	-24	X	X	966	-20	X	X	968	-21	X	X	982	-21	X	X
15	979	-14	X	X	985	-14	X	X	966	-13	X	X	974	-23	X	X	967	-19	X	X	959	-20	X	X	977	-20	X	X
18	982	-14	X	X	983	-15	X	X	966	-18	X	X	972	-24	X	X	967	-18	X	X	953	-20	X	X	974	-17	X	X
21	985	-15	X	X	981	-15	X	X	967	-20	X	X	970	-22	X	X	968	-20	X	X	954	-18	X	X	969	-17	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	954	-15	X	X	978	-29	X	X																				
06	957	-18	X	X	975	-25	X	X																				
09	964	-18	X	X	974	-23	X	X																				
12	971	-18	X	X	977	-22	X	X																				
15	978	-20	X	X	978	-20	X	X																				
18	980	-23	X	X	976	-19	X	X																				
21	980	-28	X	X	976	-20	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 5.8 MAX = -0.6 AT 2029 GMT ON DAY 20 MIN = -30.9 AT 2203 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 971.0 STD DEV = 10.2 MAX = 996.7 AT 1102 GMT ON DAY 12 MIN = 940.0 AT 2210 GMT ON DAY 7

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.5 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JUL 93

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	977	-20	X	X	975	-19	X	X	978	-20	X	X	994	-21	X	X	981	-21	X	X	982	-21	X	X	973	-18	X	X
06	977	-19	X	X	972	-18	X	X	981	-22	X	X	992	-21	X	X	981	-22	X	X	982	-20	X	X	967	-15	X	X
09	979	-21	X	X	970	-17	X	X	983	-21	X	X	989	-21	X	X	981	-22	X	X	983	-20	X	X	964	-10	X	X
12	981	-22	X	X	969	-19	X	X	985	-22	X	X	987	-22	X	X	978	-19	X	X	986	-20	X	X	963	-17	X	X
15	981	-21	X	X	968	-21	X	X	987	-22	X	X	985	-23	X	X	974	-19	X	X	987	-20	X	X	962	-18	X	X
18	981	-19	X	X	969	-22	X	X	990	-22	X	X	982	-24	X	X	974	-21	X	X	987	-23	X	X	966	-18	X	X
21	979	-17	X	X	971	-21	X	X	992	-22	X	X	980	-19	X	X	978	-22	X	X	985	-23	X	X	970	-20	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	960	1	X	X	X	X	X	X
03	975	-20	X	X	992	-23	X	X	984	-15	X	X	989	-14	X	X	994	-9	X	X	949	-1	X	X	962	-7	X	X
06	975	-21	X	X	992	-21	X	X	985	-16	X	X	991	-15	X	X	989	-3	X	X	954	-6	X	X	966	-7	X	X
09	975	-20	X	X	990	-17	X	X	985	-16	X	X	992	-15	X	X	985	-1	X	X	956	-6	X	X	967	-5	X	X
12	975	-20	X	X	991	-18	X	X	984	-16	X	X	995	-14	X	X	981	-1	X	X	957	-6	X	X	964	-2	X	X
15	978	-18	X	X	989	-16	X	X	985	-15	X	X	997	-13	X	X	976	0	X	X	957	-6	X	X	963	-1	X	X
18	981	-20	X	X	987	-15	X	X	984	-14	X	X	997	-12	X	X	971	1	X	X	957	-7	X	X	961	-3	X	X
21	985	-20	X	X	987	-15	X	X	985	-14	X	X	998	-12	X	X	965	1	X	X	958	-8	X	X	962	-7	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	986	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	981	-16	X	X	984	-2	X	X	960	-1	X	X	958	-15	X	X	959	-18	X	X	951	-16	X	X	970	-19	X	X
06	985	-15	X	X	984	-2	X	X	957	-2	X	X	959	-16	X	X	958	-18	X	X	954	-22	X	X	963	-19	X	X
09	990	-15	X	X	983	-2	X	X	953	-3	X	X	961	-18	X	X	955	-15	X	X	954	-22	X	X	959	-18	X	X
12	992	-14	X	X	981	-2	X	X	953	-3	X	X	963	-20	X	X	953	-14	X	X	954	-23	X	X	954	-17	X	X
15	993	-11	X	X	980	-3	X	X	955	-12	X	X	964	-20	X	X	954	-21	X	X	956	-26	X	X	952	-10	X	X
18	991	-5	X	X	X	X	X	X	958	-16	X	X	964	-20	X	X	956	-23	X	X	962	-28	X	X	954	-8	X	X
21	987	-2	X	X	X	X	X	X	959	-12	X	X	963	-20	X	X	956	-22	X	X	968	-26	X	X	958	-14	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-15	X	X	X	X	X	X	X	X	X	X	968	-24	X	X	987	-25	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	967	-17	X	X	971	-16	X	X	968	-21	X	X	994	-26	X	X	1009	-11	X	X	994	-2	X	X
06	949	-13	X	X	969	-17	X	X	963	-13	X	X	967	-20	X	X	998	-27	X	X	1009	-10	X	X	990	-1	X	X
09	947	-13	X	X	970	-19	X	X	951	-11	X	X	968	-21	X	X	1002	-27	X	X	1009	-8	X	X	988	0	X	X
12	950	-15	X	X	973	-18	X	X	948	-13	X	X	973	-22	X	X	1006	-27	X	X	1008	-6	X	X	987	0	X	X
15	955	-17	X	X	974	-18	X	X	955	-20	X	X	976	-22	X	X	1008	-24	X	X	1007	-5	X	X	987	-1	X	X
18	960	-17	X	X	975	-20	X	X	963	-24	X	X	980	-21	X	X	1008	-18	X	X	1004	-5	X	X	986	-4	X	X
21	963	-17	X	X	976	-22	X	X	968	-25	X	X	983	-21	X	X	1006	-16	X	X	1001	-4	X	X	987	-6	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	988	-5	X	X	X	X	X	X	X	X	X	X																
06	990	-5	X	X	997	-1	X	X	992	0	X	X																
09	991	-6	X	X	996	-1	X	X	991	0	X	X																
12	995	-5	X	X	995	-1	X	X	989	0	X	X																
15	996	-5	X	X	995	-1	X	X	986	0	X	X																
18	996	-4	X	X	994	0	X	X	980	1	X	X																
21	996	-2	X	X	994	0	X	X	975	1	X	X																

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

* TEMPERATURE (C) * MEAN = -13.9 STD DEV = 8.0 MAX = 0.8 AT 2030 GMT ON DAY 31 MIN = -28.5 AT 1753 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 976.8 STD DEV = 15.3 MAX =1009.2 AT 537 GMT ON DAY 27 MIN = 946.5 AT 801 GMT ON DAY 22

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 12.1 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

AUG 93

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	981	-17	X	X	X	X	X	X	X	X	X	X
03	978	-2	X	X	982	-2	X	X	972	-2	X	X	960	-11	X	X	980	-13	X	X	963	-2	X	X	984	-9	X	X
06	979	-3	X	X	984	-3	X	X	970	-3	X	X	963	-13	X	X	974	-11	X	X	962	-2	X	X	981	-1	X	X
09	981	-5	X	X	985	-5	X	X	966	-2	X	X	965	-14	X	X	969	-7	X	X	962	-3	X	X	982	-1	X	X
12	983	-4	X	X	985	-7	X	X	961	-1	X	X	968	-16	X	X	966	-7	X	X	964	-3	X	X	984	-1	X	X
15	984	-3	X	X	984	-5	X	X	959	-1	X	X	971	-15	X	X	966	-2	X	X	970	-3	X	X	986	-1	X	X
18	984	-4	X	X	982	-5	X	X	958	-2	X	X	976	-16	X	X	965	-2	X	X	978	-8	X	X	987	-1	X	X
21	985	-3	X	X	978	-4	X	X	957	-2	X	X	979	-17	X	X	964	-1	X	X	982	-10	X	X	987	-1	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	973	-16	X	X
03	986	-1	X	X	X	X	X	X	984	-1	X	X	990	-4	X	X	968	-3	X	X	969	-8	X	X	974	-15	X	X
06	981	-1	X	X	990	-1	X	X	983	1	X	X	988	-4	X	X	967	-4	X	X	970	-10	X	X	977	-14	X	X
09	978	0	X	X	994	-2	X	X	982	0	X	X	987	-4	X	X	967	-4	X	X	970	-10	X	X	979	-15	X	X
12	980	0	X	X	996	-3	X	X	981	0	X	X	985	-4	X	X	968	-5	X	X	970	-12	X	X	982	-15	X	X
15	982	0	X	X	995	-3	X	X	982	-1	X	X	982	-4	X	X	969	-7	X	X	971	-14	X	X	984	-16	X	X
18	983	0	X	X	992	-3	X	X	987	-1	X	X	979	-5	X	X	969	-8	X	X	972	-15	X	X	985	-17	X	X
21	982	0	X	X	990	-3	X	X	989	-2	X	X	976	-4	X	X	969	-9	X	X	972	-15	X	X	987	-15	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	987	-15	X	X	X	X	X	X	944	-3	X	X	957	-12	X	X	972	-18	X	X	967	-17	X	X	951	-7	X	X
06	982	-15	X	X	976	-3	X	X	946	-3	X	X	960	-14	X	X	973	-20	X	X	966	-21	X	X	946	-6	X	X
09	978	-11	X	X	974	-3	X	X	945	-3	X	X	965	-13	X	X	976	-20	X	X	968	-25	X	X	943	-3	X	X
12	971	-8	X	X	964	-4	X	X	944	-4	X	X	968	-14	X	X	976	-17	X	X	969	-21	X	X	945	-2	X	X
15	966	-3	X	X	950	-3	X	X	945	-7	X	X	970	-15	X	X	975	-18	X	X	968	-18	X	X	945	-2	X	X
18	964	-2	X	X	938	-2	X	X	944	-6	X	X	971	-16	X	X	973	-16	X	X	966	-16	X	X	943	-2	X	X
21	964	-3	X	X	937	-2	X	X	946	-5	X	X	972	-16	X	X	971	-15	X	X	965	-13	X	X	941	-2	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	970	-3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	944	-10	X	X	962	-2	X	X	X	X	X	X	972	-10	X	X	986	-17	X	X	975	-1	X	X	966	-10	X	X
06	955	-20	X	X	960	-1	X	X	948	-2	X	X	974	-9	X	X	988	-18	X	X	971	-1	X	X	963	-11	X	X
09	963	-18	X	X	957	-1	X	X	949	-3	X	X	977	-10	X	X	992	-18	X	X	969	-4	X	X	962	-15	X	X
12	971	-17	X	X	950	-1	X	X	951	-6	X	X	978	-12	X	X	994	-16	X	X	973	-9	X	X	964	-20	X	X
15	974	-14	X	X	947	-1	X	X	955	-6	X	X	977	-12	X	X	994	-14	X	X	969	-7	X	X	967	-20	X	X
18	974	-10	X	X	946	-1	X	X	959	-7	X	X	972	-9	X	X	993	-13	X	X	970	-8	X	X	974	-19	X	X
21	972	-7	X	X	947	-2	X	X	965	-9	X	X	974	-13	X	X	989	-9	X	X	969	-9	X	X	977	-20	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	X	X	X	X																
03	980	-22	X	X	985	-20	X	X	972	-8	X	X																
06	983	-24	X	X	985	-23	X	X	965	-6	X	X																
09	986	-23	X	X	984	-22	X	X	962	-6	X	X																
12	988	-22	X	X	X	X	X	X	959	-7	X	X																
15	988	-22	X	X	986	-19	X	X	959	-8	X	X																
18	987	-22	X	X	986	-20	X	X	961	-10	X	X																
21	987	-22	X	X	985	-17	X	X	962	-10	X	X																

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

* TEMPERATURE (C) * MEAN = -8.6 STD DEV = 6.8 MAX = 1.1 AT 558 GMT ON DAY 10 MIN = -25.0 AT 914 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 971.5 STD DEV = 13.2 MAX = 996.5 AT 1229 GMT ON DAY 9 MIN = 933.4 AT 1953 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 12.9 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

SEP 93

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	979	-12	X	X	989	-9	X	X	976	-4	X	X	978	-1	X	X	968	-9	X	X
06	966	-11	X	X	966	-11	X	X	981	-12	X	X	985	-6	X	X	979	-6	X	X	975	-1	X	X	966	-7	X	X
09	967	-12	X	X	968	-12	X	X	982	-11	X	X	979	-4	X	X	983	-6	X	X	973	-1	X	X	964	-6	X	X
12	969	-12	X	X	970	-12	X	X	984	-11	X	X	975	-1	X	X	987	-9	X	X	971	-2	X	X	966	-8	X	X
15	969	-12	X	X	972	-12	X	X	988	-14	X	X	972	0	X	X	989	-9	X	X	969	-2	X	X	972	-10	X	X
18	967	-11	X	X	974	-11	X	X	989	-16	X	X	972	-1	X	X	990	-8	X	X	965	-2	X	X	974	-10	X	X
21	964	-9	X	X	X	X	X	X	992	-17	X	X	973	-3	X	X	989	-5	X	X	964	-3	X	X	973	-8	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	964	-8	X	X	968	-12	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	967	-5	X	X	965	-13	X	X	X	X	X	X	972	-12	X	X	968	-10	X	X	970	-12	X	X	974	-12	X	X
06	961	-2	X	X	974	-16	X	X	950	-6	X	X	974	-13	X	X	967	-10	X	X	970	-13	X	X	975	-17	X	X
09	958	-1	X	X	980	-14	X	X	945	-9	X	X	976	-13	X	X	968	-11	X	X	970	-15	X	X	978	-16	X	X
12	955	-2	X	X	981	-14	X	X	952	-12	X	X	976	-15	X	X	968	-13	X	X	971	-17	X	X	980	-15	X	X
15	953	-3	X	X	975	-12	X	X	958	-12	X	X	975	-14	X	X	968	-13	X	X	969	-17	X	X	982	-16	X	X
18	953	-3	X	X	969	-10	X	X	961	-12	X	X	973	-12	X	X	969	-13	X	X	970	-17	X	X	983	-15	X	X
21	955	-6	X	X	965	-7	X	X	964	-12	X	X	972	-11	X	X	970	-13	X	X	971	-15	X	X	985	-16	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	982	0	X	X	X	X	X	X
03	988	-14	X	X	989	-11	X	X	1002	-15	X	X	X	X	X	X	993	-1	X	X	979	0	X	X	985	-3	X	X
06	988	-13	X	X	989	-9	X	X	1003	-15	X	X	1005	-8	X	X	991	-1	X	X	977	0	X	X	984	-3	X	X
09	988	-13	X	X	992	-12	X	X	1004	-15	X	X	1004	-6	X	X	989	-1	X	X	976	-1	X	X	983	-3	X	X
12	987	-12	X	X	993	-13	X	X	1006	-16	X	X	1003	-6	X	X	987	-1	X	X	977	-2	X	X	980	-4	X	X
15	986	-11	X	X	995	-13	X	X	1007	-17	X	X	1001	-3	X	X	986	-1	X	X	976	-4	X	X	977	-4	X	X
18	985	-11	X	X	996	-14	X	X	1007	-18	X	X	999	-3	X	X	984	-1	X	X	977	-4	X	X	975	-4	X	X
21	986	-11	X	X	998	-14	X	X	1008	-18	X	X	998	-2	X	X	983	0	X	X	980	-3	X	X	974	-4	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	973	-1	X	X	991	-12	X	X	988	-2	X	X	971	-3	X	X	X	X	X	X	974	-13	X	X	959	-13	X	X
06	975	-6	X	X	995	-13	X	X	985	-1	X	X	968	-3	X	X	958	-9	X	X	977	-13	X	X	955	-13	X	X
09	976	-8	X	X	997	-15	X	X	983	-1	X	X	965	-4	X	X	960	-9	X	X	980	-13	X	X	953	-13	X	X
12	976	-7	X	X	998	-17	X	X	979	-1	X	X	962	-5	X	X	962	-10	X	X	982	-11	X	X	957	-14	X	X
15	978	-12	X	X	998	-16	X	X	973	-1	X	X	959	-5	X	X	966	-12	X	X	982	-11	X	X	963	-14	X	X
18	980	-15	X	X	996	-13	X	X	970	-1	X	X	959	-10	X	X	968	-13	X	X	979	-11	X	X	966	-14	X	X
21	985	-17	X	X	994	-9	X	X	972	-2	X	X	959	-8	X	X	969	-14	X	X	976	-12	X	X	967	-14	X	X
		DAY	29			DAY	30																					
00	967	-14	X	X	X	X	X	X																				
03	X	X	X	X	979	-15	X	X																				
06	X	X	X	X	983	-15	X	X																				
09	961	-14	X	X	987	-14	X	X																				
12	961	-13	X	X	991	-17	X	X																				
15	962	-14	X	X	995	-17	X	X																				
18	964	-15	X	X	996	-14	X	X																				
21	969	-16	X	X	994	-9	X	X																				

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

* TEMPERATURE (C) * MEAN = -9.4 STD DEV = 5.2 MAX = 0.1 AT 358 GMT ON DAY 20 MIN = -18.3 AT 1850 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 976.9 STD DEV = 12.9 MAX =1007.7 AT 2021 GMT ON DAY 17 MIN = 944.8 AT 915 GMT ON DAY 10

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % PRESSURE: 13.7 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

OCT 93

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	986	-6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	964	-15	X	X	978	-12	X	X
06	975	-7	X	X	939	-10	X	X	978	-17	X	X	966	-16	X	X	958	-17	X	X	965	-16	X	X	979	-13	X	X
09	962	-7	X	X	946	-14	X	X	979	-18	X	X	965	-16	X	X	958	-18	X	X	967	-16	X	X	978	-14	X	X
12	951	-5	X	X	954	-15	X	X	978	-18	X	X	965	-17	X	X	959	-18	X	X	970	-17	X	X	977	-15	X	X
15	940	-4	X	X	962	-16	X	X	975	-19	X	X	965	-15	X	X	959	-17	X	X	972	-15	X	X	976	-15	X	X
18	931	-5	X	X	966	-17	X	X	971	-18	X	X	964	-18	X	X	960	-18	X	X	974	-16	X	X	974	-15	X	X
21	929	-6	X	X	970	-18	X	X	969	-17	X	X	963	-14	X	X	961	-17	X	X	977	-14	X	X	975	-14	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	978	-16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	973	-13	X	X	981	-16	X	X	969	-13	X	X	977	-15	X	X	X	X	X	X	X	X	X	X	964	-11	X	X
06	973	-14	X	X	981	-16	X	X	971	-14	X	X	978	-13	X	X	976	-10	X	X	963	-14	X	X	964	-11	X	X
09	973	-14	X	X	982	-16	X	X	975	-14	X	X	979	-13	X	X	975	-12	X	X	963	-14	X	X	965	-13	X	X
12	973	-15	X	X	981	-16	X	X	978	-14	X	X	980	-12	X	X	973	-13	X	X	963	-13	X	X	966	-14	X	X
15	974	-15	X	X	978	-15	X	X	981	-13	X	X	980	-11	X	X	971	-13	X	X	963	-12	X	X	966	-12	X	X
18	974	-16	X	X	975	-14	X	X	984	-14	X	X	980	-11	X	X	969	-14	X	X	964	-13	X	X	966	-14	X	X
21	976	-16	X	X	971	-14	X	X	983	-14	X	X	980	-11	X	X	967	-13	X	X	964	-13	X	X	966	-14	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	961	-5	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	964	-12	X	X	968	-16	X	X	973	-13	X	X	959	-3	X	X	958	-2	X	X	966	-2	X	X	X	X	X	X
06	964	-12	X	X	967	-16	X	X	974	-11	X	X	958	-1	X	X	960	-2	X	X	965	-3	X	X	963	-10	X	X
09	965	-12	X	X	966	-16	X	X	975	-13	X	X	959	-2	X	X	963	-6	X	X	965	-4	X	X	964	-10	X	X
12	966	-14	X	X	966	-16	X	X	975	-11	X	X	960	-2	X	X	965	-6	X	X	965	-4	X	X	964	-10	X	X
15	967	-14	X	X	968	-17	X	X	973	-8	X	X	961	-3	X	X	965	-6	X	X	964	-5	X	X	964	-10	X	X
18	969	-16	X	X	969	-17	X	X	969	-8	X	X	960	-4	X	X	965	-5	X	X	963	-6	X	X	965	-11	X	X
21	970	-16	X	X	971	-17	X	X	964	-6	X	X	958	-3	X	X	966	-3	X	X	963	-7	X	X	966	-11	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	973	-4	X	X	978	-5	X	X
03	965	-9	X	X	959	-13	X	X	964	-19	X	X	987	-11	X	X	975	-8	X	X	972	0	X	X	978	-3	X	X
06	965	-10	X	X	958	-13	X	X	966	-19	X	X	988	-11	X	X	974	-9	X	X	972	2	X	X	978	-4	X	X
09	965	-10	X	X	958	-15	X	X	970	-17	X	X	987	-13	X	X	974	-9	X	X	972	-4	X	X	978	-4	X	X
12	965	-11	X	X	959	-16	X	X	973	-17	X	X	986	-14	X	X	975	-10	X	X	973	-7	X	X	978	-5	X	X
15	964	-10	X	X	961	-18	X	X	975	-16	X	X	982	-15	X	X	975	-7	X	X	975	-8	X	X	978	-5	X	X
18	963	-10	X	X	962	-17	X	X	980	-14	X	X	978	-15	X	X	974	-9	X	X	976	-8	X	X	979	-5	X	X
21	962	-9	X	X	962	-18	X	X	982	-14	X	X	976	-15	X	X	974	-6	X	X	977	-4	X	X	982	-5	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	988	-1	X	X	981	-1	X	X																
06	987	-2	X	X	988	-1	X	X	979	-2	X	X																
09	989	-5	X	X	986	-3	X	X	977	-3	X	X																
12	990	-4	X	X	985	-3	X	X	978	-3	X	X																
15	990	-3	X	X	984	-3	X	X	980	-4	X	X																
18	990	-3	X	X	983	-3	X	X	985	-5	X	X																
21	990	-2	X	X	983	-2	X	X	987	-7	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.8 STD DEV = 5.3 MAX = 2.4 AT 614 GMT ON DAY 27 MIN = -19.3 AT 408 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 970.6 STD DEV = 9.9 MAX = 990.5 AT 1250 GMT ON DAY 29 MIN = 928.0 AT 2142 GMT ON DAY 1

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 14.1 % PRESSURE: 14.1 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

NOV 93

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	964	1	X	X	X	X	X	X
03	986	-5	X	X	951	1	X	X	978	-8	X	X	987	-5	X	X	983	-2	X	X	X	X	X	X	963	X	X	X
06	986	-4	X	X	947	0	X	X	980	-9	X	X	987	-6	X	X	980	-2	X	X	962	-2	X	X	963	-2	X	X
09	983	-3	X	X	946	-2	X	X	982	-9	X	X	988	-6	X	X	976	-3	X	X	962	-2	X	X	965	-3	X	X
12	978	-3	X	X	946	-6	X	X	984	-10	X	X	989	-7	X	X	974	-3	X	X	962	-1	X	X	967	-3	X	X
15	972	-3	X	X	949	-8	X	X	985	-9	X	X	988	-6	X	X	970	-1	X	X	961	-1	X	X	969	-3	X	X
18	968	-1	X	X	954	-9	X	X	986	-10	X	X	988	-7	X	X	967	-1	X	X	961	-2	X	X	971	-2	X	X
21	X	X	X	X	963	-10	X	X	987	-8	X	X	987	-3	X	X	965	-1	X	X	962	-1	X	X	971	-2	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	965	0	X	X	969	-4	X	X	961	-5	X	X	972	-5	X	X	978	-5	X	X	982	-1	X	X	982	-1	X	X
06	966	0	X	X	969	-6	X	X	958	-5	X	X	974	-6	X	X	975	-3	X	X	979	-1	X	X	985	-1	X	X
09	968	-1	X	X	970	-7	X	X	957	-5	X	X	976	-7	X	X	974	-3	X	X	976	1	X	X	986	-1	X	X
12	969	-1	X	X	971	-6	X	X	958	-5	X	X	979	-7	X	X	975	-2	X	X	973	1	X	X	988	-3	X	X
15	969	-1	X	X	972	-8	X	X	960	-5	X	X	979	-7	X	X	978	-3	X	X	971	0	X	X	988	-3	X	X
18	969	-2	X	X	971	-7	X	X	965	-6	X	X	979	-7	X	X	982	-4	X	X	972	0	X	X	989	-3	X	X
21	969	-3	X	X	970	-5	X	X	968	-5	X	X	979	-6	X	X	983	-2	X	X	976	-1	X	X	989	-3	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	986	-7	X	X	986	-9	X	X	X	X	X	X
03	985	-1	X	X	978	-1	X	X	982	-3	X	X	987	-1	X	X	984	-5	X	X	987	-7	X	X	982	-1	X	X
06	983	0	X	X	978	-2	X	X	983	-5	X	X	988	-3	X	X	983	-5	X	X	988	-7	X	X	978	-1	X	X
09	984	-1	X	X	978	-2	X	X	984	-5	X	X	989	-4	X	X	984	-6	X	X	989	-8	X	X	977	-1	X	X
12	984	-2	X	X	978	-2	X	X	985	-5	X	X	989	-5	X	X	985	-8	X	X	990	-9	X	X	977	-1	X	X
15	983	-2	X	X	978	-2	X	X	985	-5	X	X	988	-6	X	X	985	-9	X	X	990	-8	X	X	977	-2	X	X
18	982	-2	X	X	979	-3	X	X	986	-6	X	X	988	-7	X	X	986	-9	X	X	989	-7	X	X	977	-2	X	X
21	982	-1	X	X	980	-3	X	X	987	-5	X	X	987	-8	X	X	986	-8	X	X	988	-5	X	X	977	1	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	962	-2	X	X
03	972	-1	X	X	X	X	X	X	975	-2	X	X	980	0	X	X	971	1	X	X	963	1	X	X	962	-2	X	X
06	969	-1	X	X	960	-2	X	X	976	-2	X	X	979	-1	X	X	971	0	X	X	962	-1	X	X	960	-1	X	X
09	967	0	X	X	962	-2	X	X	979	-3	X	X	978	-2	X	X	969	-2	X	X	963	-1	X	X	961	-2	X	X
12	967	0	X	X	962	-2	X	X	981	-3	X	X	978	-2	X	X	969	-2	X	X	964	-2	X	X	960	-2	X	X
15	964	-1	X	X	964	-3	X	X	982	-3	X	X	976	-3	X	X	967	-2	X	X	964	-2	X	X	960	-2	X	X
18	961	-2	X	X	965	-3	X	X	983	-4	X	X	976	-3	X	X	965	-2	X	X	963	-2	X	X	960	-2	X	X
21	959	-1	X	X	968	-3	X	X	983	-2	X	X	975	-2	X	X	964	-2	X	X	962	-2	X	X	960	-1	X	X
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	959	-1	X	X	964	0	X	X																				
06	960	-1	X	X	965	-1	X	X																				
09	960	-1	X	X	966	-1	X	X																				
12	961	-1	X	X	968	-2	X	X																				
15	961	-2	X	X	969	-2	X	X																				
18	962	-1	X	X	970	-4	X	X																				
21	963	-1	X	X	972	-3	X	X																				

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

* TEMPERATURE (C) * MEAN = -3.2 STD DEV = 2.7 MAX = 0.9 AT 519 GMT ON DAY 27 MIN = -10.1 AT 2210 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 973.8 STD DEV = 10.4 MAX = 989.9 AT 1543 GMT ON DAY 20 MIN = 945.0 AT 1004 GMT ON DAY 2

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.1 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

DEC 93

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	970	1	X	X
03	X	X	X	X	983	-3	X	X	973	-3	X	X	966	-2	X	X	969	-1	X	X	968	0	X	X	969	2	X	X
06	972	-3	X	X	984	-3	X	X	972	-3	X	X	966	-1	X	X	969	-1	X	X	967	-1	X	X	968	-1	X	X
09	975	-3	X	X	984	-4	X	X	971	-3	X	X	967	-1	X	X	970	-1	X	X	967	-1	X	X	969	-1	X	X
12	977	-3	X	X	983	-4	X	X	970	-3	X	X	967	-1	X	X	970	-1	X	X	967	-1	X	X	970	-2	X	X
15	979	-3	X	X	981	-5	X	X	970	-3	X	X	968	-1	X	X	971	-2	X	X	968	-1	X	X	971	-4	X	X
18	981	-3	X	X	980	-5	X	X	969	-2	X	X	967	-1	X	X	971	-2	X	X	969	-1	X	X	974	-4	X	X
21	983	-2	X	X	978	-4	X	X	968	-2	X	X	969	-1	X	X	970	-2	X	X	970	2	X	X	977	-4	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-4	X	X	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	980	-2	X	X	X	X	X	X	987	-2	X	X	940	-5	X	X	986	0	X	X	976	0	X	X	977	-1	X	X
06	982	-3	X	X	983	-2	X	X	986	-2	X	X	943	-4	X	X	987	-1	X	X	978	0	X	X	973	0	X	X
09	983	-3	X	X	983	-3	X	X	984	-2	X	X	951	-4	X	X	988	-2	X	X	979	-1	X	X	972	-1	X	X
12	985	-4	X	X	984	-4	X	X	981	-3	X	X	958	-4	X	X	988	-2	X	X	981	-1	X	X	972	-1	X	X
15	986	-4	X	X	985	-3	X	X	973	-3	X	X	964	-3	X	X	987	-2	X	X	982	-1	X	X	973	-1	X	X
18	986	-3	X	X	986	-4	X	X	963	-3	X	X	974	-2	X	X	983	-3	X	X	983	-2	X	X	974	-2	X	X
21	985	-2	X	X	986	-5	X	X	953	-3	X	X	981	-2	X	X	978	-2	X	X	983	-2	X	X	975	-2	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	973	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	981	-1	X	X	X	X	X	X	974	0	X	X	993	0	X	X	991	0	X	X	979	-1	X	X	990	-1	X	X
06	985	-1	X	X	971	0	X	X	978	0	X	X	995	-1	X	X	989	0	X	X	978	-1	X	X	991	-1	X	X
09	987	-1	X	X	966	1	X	X	982	-1	X	X	997	-1	X	X	988	-1	X	X	978	-1	X	X	990	-1	X	X
12	990	-2	X	X	964	1	X	X	985	-1	X	X	998	-1	X	X	987	-1	X	X	978	-1	X	X	988	-1	X	X
15	991	-2	X	X	968	0	X	X	986	-1	X	X	997	-1	X	X	984	-1	X	X	981	-1	X	X	984	-1	X	X
18	989	-1	X	X	970	-1	X	X	988	-1	X	X	998	-1	X	X	982	-1	X	X	985	-1	X	X	979	-1	X	X
21	986	-1	X	X	970	-1	X	X	989	-1	X	X	997	-2	X	X	981	-1	X	X	987	-1	X	X	976	-1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	0	X	X	965	0	X	X	X	X	X	X
03	976	-1	X	X	994	-1	X	X	988	1	X	X	991	3	X	X	983	2	X	X	970	-1	X	X	972	0	X	X
06	976	-1	X	X	993	-1	X	X	987	1	X	X	991	3	X	X	979	0	X	X	973	-1	X	X	972	0	X	X
09	982	-1	X	X	992	-1	X	X	988	0	X	X	992	1	X	X	975	0	X	X	977	-1	X	X	973	0	X	X
12	988	-1	X	X	992	-1	X	X	989	0	X	X	992	0	X	X	971	-1	X	X	981	-2	X	X	974	-1	X	X
15	992	-1	X	X	991	-1	X	X	990	-1	X	X	991	-1	X	X	968	-1	X	X	982	-2	X	X	975	-1	X	X
18	994	-1	X	X	991	0	X	X	991	-1	X	X	990	0	X	X	965	-1	X	X	980	-3	X	X	976	-1	X	X
21	994	-2	X	X	990	0	X	X	991	-2	X	X	989	-1	X	X	965	-1	X	X	977	-2	X	X	977	-1	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	980	-1	X	X																
03	981	-1	X	X	991	1	X	X	979	-1	X	X																
06	983	-2	X	X	990	1	X	X	980	-1	X	X																
09	985	-2	X	X	989	0	X	X	981	-1	X	X																
12	986	-2	X	X	988	0	X	X	982	-1	X	X																
15	987	-2	X	X	985	-1	X	X	984	-1	X	X																
18	988	-3	X	X	982	-1	X	X	985	-1	X	X																
21	989	-2	X	X	981	-1	X	X	987	-1	X	X																

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

* TEMPERATURE (C) * MEAN = -1.3 STD DEV = 1.4 MAX = 2.9 AT 600 GMT ON DAY 25 MIN = -5.3 AT 1500 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 979.6 STD DEV = 9.6 MAX = 998.2 AT 1243 GMT ON DAY 18 MIN = 939.2 AT 418 GMT ON DAY 11

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % PRESSURE: 10.9 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JAN 93

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	987	4	X	X	988	2	X	X	995	5	X	X	987	4	X	X	981	2	X	X	983	5	X	X
03	984	3	X	X	986	1	X	X	989	4	X	X	995	3	X	X	985	4	X	X	980	3	X	X	983	5	X	X
06	984	2	X	X	985	3	X	X	991	4	X	X	995	2	X	X	984	4	X	X	979	4	X	X	983	4	X	X
09	984	1	X	X	985	2	X	X	993	2	X	X	994	2	X	X	983	2	X	X	981	0	X	X	984	3	X	X
12	985	-1	X	X	986	0	X	X	995	1	X	X	992	1	X	X	984	1	X	X	981	2	X	X	984	1	X	X
15	986	-1	X	X	986	0	X	X	995	1	X	X	988	-1	X	X	983	1	X	X	981	3	X	X	984	1	X	X
18	986	1	X	X	986	0	X	X	995	1	X	X	987	0	X	X	982	2	X	X	982	4	X	X	985	2	X	X
21	987	3	X	X	987	1	X	X	995	2	X	X	987	2	X	X	X	X	X	X	983	5	X	X	985	2	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	5	X	X	987	4	X	X	980	6	X	X	971	2	X	X	995	3	X	X	994	2	X	X	984	1	X	X
03	985	4	X	X	986	4	X	X	979	6	X	X	972	2	X	X	996	3	X	X	992	2	X	X	984	1	X	X
06	986	3	X	X	985	4	X	X	978	5	X	X	974	2	X	X	997	2	X	X	990	2	X	X	984	1	X	X
09	986	2	X	X	984	3	X	X	977	3	X	X	979	2	X	X	998	2	X	X	989	1	X	X	985	1	X	X
12	986	1	X	X	983	0	X	X	975	1	X	X	983	2	X	X	997	1	X	X	987	0	X	X	986	1	X	X
15	986	1	X	X	982	0	X	X	973	0	X	X	987	2	X	X	997	1	X	X	985	0	X	X	988	1	X	X
18	987	2	X	X	981	1	X	X	972	1	X	X	990	2	X	X	996	2	X	X	985	1	X	X	989	1	X	X
21	987	4	X	X	981	4	X	X	971	2	X	X	993	3	X	X	995	4	X	X	984	1	X	X	993	1	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	1	X	X	996	3	X	X	991	3	X	X	998	1	X	X	986	0	X	X	991	0	X	X	993	0	X	X
03	996	1	X	X	995	4	X	X	991	3	X	X	997	1	X	X	987	0	X	X	991	0	X	X	993	0	X	X
06	998	2	X	X	994	3	X	X	991	2	X	X	996	1	X	X	986	1	X	X	992	0	X	X	994	1	X	X
09	999	1	X	X	994	2	X	X	992	1	X	X	996	1	X	X	986	0	X	X	992	0	X	X	994	0	X	X
12	999	1	X	X	994	2	X	X	994	1	X	X	995	0	X	X	987	0	X	X	993	0	X	X	994	-1	X	X
15	998	1	X	X	993	1	X	X	994	0	X	X	993	0	X	X	988	0	X	X	992	0	X	X	995	-1	X	X
18	998	1	X	X	992	2	X	X	995	1	X	X	990	0	X	X	989	0	X	X	993	0	X	X	996	-1	X	X
21	997	3	X	X	992	2	X	X	997	1	X	X	989	0	X	X	991	0	X	X	994	0	X	X	997	-1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	0	X	X	994	1	X	X	993	1	X	X	991	4	X	X	986	-1	X	X	983	-2	X	X	976	0	X	X
03	996	-1	X	X	994	1	X	X	993	2	X	X	991	7	X	X	986	-1	X	X	981	-2	X	X	979	1	X	X
06	997	0	X	X	994	0	X	X	992	1	X	X	990	4	X	X	986	-1	X	X	980	-2	X	X	982	1	X	X
09	996	-1	X	X	994	-1	X	X	992	-1	X	X	989	1	X	X	986	-1	X	X	980	-2	X	X	982	1	X	X
12	996	-1	X	X	994	-1	X	X	992	-2	X	X	988	0	X	X	986	-1	X	X	978	-1	X	X	985	-1	X	X
15	995	-1	X	X	994	-1	X	X	992	-2	X	X	986	0	X	X	985	-1	X	X	977	-1	X	X	985	-1	X	X
18	995	-1	X	X	994	-2	X	X	992	-1	X	X	986	0	X	X	985	-2	X	X	975	-1	X	X	985	0	X	X
21	994	-1	X	X	993	1	X	X	992	1	X	X	986	-1	X	X	984	-2	X	X	975	0	X	X	984	2	X	X
		DAY	29			DAY	30			DAY	31																	
00	984	2	X	X	985	2	X	X	982	0	X	X																
03	982	2	X	X	985	4	X	X	983	1	X	X																
06	980	1	X	X	986	2	X	X	984	1	X	X																
09	979	-1	X	X	986	1	X	X	986	1	X	X																
12	979	-1	X	X	985	0	X	X	987	0	X	X																
15	980	-1	X	X	984	-1	X	X	987	-1	X	X																
18	981	-1	X	X	983	0	X	X	987	-1	X	X																
21	983	0	X	X	982	0	X	X	986	-1	X	X																

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

* TEMPERATURE (C) * MEAN = 1.1 STD DEV = 1.6 MAX = 6.6 AT 322 GMT ON DAY 25 MIN = -2.0 AT 1331 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 987.8 STD DEV = 6.1 MAX = 999.4 AT 1052 GMT ON DAY 15 MIN = 970.6 AT 100 GMT ON DAY 11

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

FEB 93

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	987	0	X	X	991	1	X	X	984	0	X	X	976	-1	X	X	977	-1	X	X	980	-2	X	X	979	-2	X	X
03	987	1	X	X	990	0	X	X	982	0	X	X	974	-1	X	X	977	-1	X	X	980	-1	X	X	978	-2	X	X
06	989	0	X	X	990	1	X	X	981	0	X	X	975	-1	X	X	978	-2	X	X	980	-2	X	X	977	-3	X	X
09	990	0	X	X	989	0	X	X	980	0	X	X	974	-1	X	X	979	-2	X	X	980	-3	X	X	976	-3	X	X
12	991	0	X	X	988	0	X	X	979	-1	X	X	975	-1	X	X	979	-2	X	X	980	-3	X	X	975	-3	X	X
15	992	0	X	X	987	0	X	X	978	-1	X	X	975	-1	X	X	980	-3	X	X	980	-3	X	X	973	-4	X	X
18	992	1	X	X	986	0	X	X	976	-1	X	X	976	-1	X	X	980	-2	X	X	980	-3	X	X	972	-4	X	X
21	992	1	X	X	985	0	X	X	976	-1	X	X	977	-2	X	X	980	-1	X	X	980	-3	X	X	970	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-2	X	X	970	0	X	X	973	1	X	X	977	1	X	X	977	0	X	X	978	1	X	X	965	-3	X	X
03	967	-1	X	X	970	1	X	X	973	1	X	X	978	4	X	X	977	2	X	X	976	0	X	X	965	-3	X	X
06	967	-2	X	X	970	-1	X	X	974	1	X	X	980	2	X	X	976	0	X	X	975	-1	X	X	965	-3	X	X
09	967	-4	X	X	970	-2	X	X	974	-2	X	X	980	0	X	X	976	-1	X	X	973	-1	X	X	966	-4	X	X
12	967	-4	X	X	971	-4	X	X	974	-4	X	X	982	-3	X	X	978	-2	X	X	971	-2	X	X	968	-4	X	X
15	968	-5	X	X	971	-4	X	X	974	-3	X	X	981	-3	X	X	978	-3	X	X	968	-2	X	X	970	-5	X	X
18	969	-5	X	X	971	-3	X	X	975	-3	X	X	980	-1	X	X	978	-2	X	X	967	-2	X	X	971	-4	X	X
21	969	-3	X	X	972	-2	X	X	976	-2	X	X	979	0	X	X	978	1	X	X	966	-3	X	X	973	-3	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-1	X	X	965	-1	X	X	965	-1	X	X	966	-4	X	X	965	-3	X	X	954	-4	X	X	964	-1	X	X
03	972	-2	X	X	964	0	X	X	965	-2	X	X	965	-5	X	X	964	-2	X	X	951	-5	X	X	962	-2	X	X
06	971	-3	X	X	964	0	X	X	966	-2	X	X	965	-5	X	X	963	-4	X	X	953	-4	X	X	959	-2	X	X
09	968	-2	X	X	964	-1	X	X	966	-2	X	X	965	-5	X	X	962	-5	X	X	955	-5	X	X	957	-4	X	X
12	966	-1	X	X	963	-1	X	X	965	-3	X	X	964	-5	X	X	962	-5	X	X	957	-5	X	X	955	-6	X	X
15	965	-1	X	X	963	-3	X	X	965	-3	X	X	964	-6	X	X	960	-5	X	X	960	-6	X	X	953	-7	X	X
18	966	-2	X	X	964	-3	X	X	965	-4	X	X	964	-6	X	X	958	-5	X	X	963	-6	X	X	951	-7	X	X
21	966	-2	X	X	965	-2	X	X	966	-4	X	X	965	-5	X	X	956	-5	X	X	964	-5	X	X	949	-4	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	0	X	X	960	-4	X	X	978	-4	X	X	982	1	X	X	966	-2	X	X	962	-6	X	X	969	0	X	X
03	945	-1	X	X	964	-3	X	X	981	-3	X	X	978	0	X	X	964	-2	X	X	964	-7	X	X	969	1	X	X
06	944	-2	X	X	967	-4	X	X	983	-3	X	X	975	-1	X	X	962	-2	X	X	965	-6	X	X	968	0	X	X
09	945	-4	X	X	970	-4	X	X	984	-6	X	X	973	-3	X	X	961	-4	X	X	967	-7	X	X	968	-2	X	X
12	946	-6	X	X	970	-6	X	X	984	-4	X	X	974	-2	X	X	960	-5	X	X	968	-7	X	X	969	-1	X	X
15	949	-4	X	X	971	-4	X	X	985	-4	X	X	972	-2	X	X	960	-5	X	X	969	-6	X	X	970	-3	X	X
18	952	-4	X	X	972	-4	X	X	986	-4	X	X	970	-2	X	X	960	-3	X	X	969	-6	X	X	972	-3	X	X
21	955	-4	X	X	975	-4	X	X	985	-3	X	X	968	-2	X	X	961	-6	X	X	969	-4	X	X	973	1	X	X

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

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 2.0 MAX = 3.9 AT 430 GMT ON DAY 11 MIN = -7.6 AT 1047 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 970.8 STD DEV = 9.7 MAX = 992.0 AT 1549 GMT ON DAY 1 MIN = 943.6 AT 647 GMT ON DAY 22

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

MAR 93

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	-1	X	X	990	0	X	X	975	-1	X	X	973	0	X	X	968	1	X	X	964	-2	X	X	X	X	X	X
03	979	1	X	X	987	3	X	X	973	-1	X	X	972	0	X	X	968	1	X	X	965	-2	X	X	971	-3	X	X
06	981	0	X	X	985	2	X	X	972	-1	X	X	970	0	X	X	967	0	X	X	966	-2	X	X	971	-3	X	X
09	982	-3	X	X	985	-1	X	X	972	-1	X	X	967	-1	X	X	966	-1	X	X	968	-3	X	X	971	-3	X	X
12	984	-1	X	X	983	0	X	X	970	-1	X	X	964	-1	X	X	966	-1	X	X	968	-2	X	X	970	-3	X	X
15	985	-3	X	X	981	0	X	X	967	-1	X	X	965	-1	X	X	965	-2	X	X	969	-3	X	X	968	-4	X	X
18	988	-3	X	X	980	1	X	X	969	-1	X	X	968	-2	X	X	964	-2	X	X	969	-3	X	X	966	-4	X	X
21	989	-2	X	X	976	2	X	X	971	-1	X	X	969	-1	X	X	964	-2	X	X	971	-3	X	X	969	-4	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-4	X	X	982	-5	X	X	X	X	X	X	973	-8	X	X	973	-8	X	X	966	-7	X	X	967	-7	X	X
03	969	-3	X	X	980	-5	X	X	977	-4	X	X	973	-8	X	X	973	-8	X	X	966	-8	X	X	968	-7	X	X
06	972	-4	X	X	980	-6	X	X	970	-1	X	X	972	-9	X	X	971	-8	X	X	967	-8	X	X	969	-8	X	X
09	974	-4	X	X	981	-6	X	X	968	-1	X	X	970	-10	X	X	968	-10	X	X	967	-9	X	X	971	-10	X	X
12	977	-4	X	X	981	-6	X	X	965	-6	X	X	968	-9	X	X	967	-11	X	X	967	-9	X	X	973	-11	X	X
15	978	-5	X	X	982	-6	X	X	968	-6	X	X	968	-9	X	X	967	-10	X	X	967	-8	X	X	974	-11	X	X
18	980	-5	X	X	983	-7	X	X	970	-6	X	X	970	-10	X	X	966	-10	X	X	967	-8	X	X	974	-11	X	X
21	982	-5	X	X	983	-5	X	X	972	-7	X	X	972	-10	X	X	966	-9	X	X	967	-7	X	X	975	-12	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-11	X	X	972	-12	X	X	980	-12	X	X	979	-15	X	X	968	-14	X	X	971	-10	X	X	977	-7	X	X
03	974	-11	X	X	972	-11	X	X	979	-12	X	X	977	-14	X	X	968	-14	X	X	971	-9	X	X	978	-7	X	X
06	974	-11	X	X	973	-12	X	X	979	-12	X	X	975	-15	X	X	967	-14	X	X	972	-9	X	X	979	-8	X	X
09	974	-11	X	X	974	-13	X	X	979	-13	X	X	974	-16	X	X	967	-15	X	X	974	-9	X	X	980	-8	X	X
12	974	-11	X	X	975	-13	X	X	980	-15	X	X	974	-15	X	X	967	-15	X	X	974	-9	X	X	981	-9	X	X
15	974	-12	X	X	977	-13	X	X	980	-15	X	X	972	-16	X	X	967	-14	X	X	975	-9	X	X	982	-10	X	X
18	973	-12	X	X	978	-13	X	X	980	-16	X	X	971	-16	X	X	968	-14	X	X	976	-8	X	X	983	-10	X	X
21	973	-12	X	X	979	-13	X	X	979	-16	X	X	969	-13	X	X	969	-13	X	X	977	-8	X	X	984	-10	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-8	X	X	983	-8	X	X	986	-10	X	X	988	-9	X	X	989	-11	X	X	995	-12	X	X	993	-14	X	X
03	985	-8	X	X	982	-7	X	X	990	-11	X	X	987	-9	X	X	989	-12	X	X	995	-13	X	X	993	-15	X	X
06	985	-10	X	X	981	-9	X	X	991	-12	X	X	986	-9	X	X	990	-12	X	X	995	-14	X	X	993	-16	X	X
09	985	-11	X	X	980	-10	X	X	991	-12	X	X	987	-10	X	X	991	-12	X	X	995	-14	X	X	994	-17	X	X
12	985	-11	X	X	978	-10	X	X	990	-11	X	X	986	-10	X	X	992	-12	X	X	994	-14	X	X	994	-17	X	X
15	985	-11	X	X	976	-10	X	X	989	-10	X	X	987	-11	X	X	992	-12	X	X	994	-15	X	X	994	-18	X	X
18	985	-11	X	X	976	-9	X	X	988	-9	X	X	986	-11	X	X	993	-12	X	X	994	-16	X	X	994	-17	X	X
21	984	-10	X	X	982	-8	X	X	988	-10	X	X	988	-12	X	X	994	-12	X	X	993	-16	X	X	994	-17	X	X
		DAY	29			DAY	30			DAY	31																	
00	994	-17	X	X	996	-19	X	X	998	-20	X	X																
03	994	-16	X	X	996	-20	X	X	998	-20	X	X																
06	995	-17	X	X	996	-20	X	X	998	-20	X	X																
09	995	-19	X	X	996	-20	X	X	998	-20	X	X																
12	996	-20	X	X	996	-20	X	X	997	-19	X	X																
15	996	-20	X	X	996	-20	X	X	995	-19	X	X																
18	996	-20	X	X	997	-19	X	X	993	-18	X	X																
21	996	-20	X	X	997	-20	X	X	991	-17	X	X																

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

* TEMPERATURE (C) * MEAN = -9.1 STD DEV = 5.7 MAX = 3.6 AT 243 GMT ON DAY 2 MIN = -20.3 AT 1958 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 10.0 MAX = 998.4 AT 540 GMT ON DAY 31 MIN = 963.4 AT 1918 GMT ON DAY 5

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

APR 93

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	-17	X	X	976	-12	X	X	973	-14	X	X	979	-8	X	X	972	-6	X	X	965	-12	X	X	969	-15	X	X
03	986	-17	X	X	975	-12	X	X	973	-13	X	X	983	-7	X	X	973	-7	X	X	965	-12	X	X	970	-15	X	X
06	985	-17	X	X	976	-13	X	X	973	-13	X	X	981	-7	X	X	972	-9	X	X	966	-13	X	X	971	-16	X	X
09	982	-16	X	X	975	-15	X	X	973	-14	X	X	978	-10	X	X	971	-9	X	X	968	-14	X	X	973	-17	X	X
12	981	-17	X	X	975	-16	X	X	973	-13	X	X	973	-9	X	X	970	-10	X	X	969	-14	X	X	975	-16	X	X
15	979	-17	X	X	974	-14	X	X	972	-12	X	X	972	-10	X	X	969	-11	X	X	968	-13	X	X	976	-15	X	X
18	978	-17	X	X	973	-15	X	X	973	-10	X	X	972	-9	X	X	967	-10	X	X	968	-14	X	X	977	-14	X	X
21	977	-15	X	X	973	-16	X	X	976	-7	X	X	971	-7	X	X	966	-11	X	X	968	-15	X	X	979	-14	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-16	X	X	987	-16	X	X	978	-12	X	X	973	-17	X	X	976	-18	X	X	993	-17	X	X	991	-16	X	X
03	983	-16	X	X	986	-15	X	X	976	-14	X	X	972	-18	X	X	978	-17	X	X	993	-17	X	X	991	-16	X	X
06	985	-17	X	X	986	-14	X	X	976	-14	X	X	971	-18	X	X	981	-17	X	X	993	-18	X	X	991	-17	X	X
09	986	-17	X	X	986	-14	X	X	975	-14	X	X	970	-18	X	X	982	-17	X	X	992	-16	X	X	991	-16	X	X
12	987	-16	X	X	985	-14	X	X	974	-14	X	X	971	-19	X	X	986	-17	X	X	991	-15	X	X	991	-17	X	X
15	988	-15	X	X	985	-12	X	X	974	-15	X	X	971	-19	X	X	989	-17	X	X	991	-16	X	X	989	-17	X	X
18	988	-15	X	X	982	-12	X	X	973	-16	X	X	972	-18	X	X	991	-18	X	X	991	-16	X	X	988	-17	X	X
21	987	-15	X	X	980	-12	X	X	973	-16	X	X	975	-18	X	X	992	-17	X	X	991	-16	X	X	986	-18	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-17	X	X	963	-15	X	X	958	-17	X	X	967	-12	X	X	968	-13	X	X	977	-14	X	X	977	-17	X	X
03	983	-16	X	X	958	-14	X	X	958	-17	X	X	968	-12	X	X	968	-13	X	X	977	-15	X	X	977	-17	X	X
06	982	-19	X	X	954	-15	X	X	960	-18	X	X	968	-12	X	X	970	-14	X	X	977	-15	X	X	977	-17	X	X
09	980	-19	X	X	951	-16	X	X	962	-20	X	X	968	-13	X	X	972	-14	X	X	977	-15	X	X	977	-17	X	X
12	978	-19	X	X	951	-16	X	X	X	X	X	X	967	-12	X	X	974	-14	X	X	977	-15	X	X	977	-17	X	X
15	975	-18	X	X	952	-18	X	X	964	-17	X	X	967	-12	X	X	975	-14	X	X	976	-14	X	X	976	-17	X	X
18	971	-19	X	X	954	-19	X	X	965	-15	X	X	967	-13	X	X	975	-14	X	X	977	-17	X	X	975	-17	X	X
21	967	-18	X	X	956	-18	X	X	966	-12	X	X	967	-13	X	X	977	-14	X	X	977	-17	X	X	975	-16	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-16	X	X	972	-18	X	X	978	-22	X	X	X	X	X	X	978	-23	X	X	976	-23	X	X	981	-19	X	X
03	973	-17	X	X	972	-18	X	X	978	-23	X	X	975	-22	X	X	978	-24	X	X	976	-23	X	X	985	-19	X	X
06	973	-17	X	X	973	-18	X	X	977	-22	X	X	976	-22	X	X	979	-24	X	X	977	-24	X	X	987	-20	X	X
09	972	-18	X	X	973	-18	X	X	977	-22	X	X	977	-22	X	X	978	-25	X	X	977	-23	X	X	989	-19	X	X
12	972	-17	X	X	974	-19	X	X	975	-21	X	X	978	-22	X	X	978	-24	X	X	977	-20	X	X	988	-18	X	X
15	971	-17	X	X	975	-20	X	X	975	-21	X	X	978	-22	X	X	977	-24	X	X	977	-20	X	X	987	-17	X	X
18	971	-18	X	X	976	-21	X	X	974	-21	X	X	978	-23	X	X	976	-24	X	X	978	-20	X	X	984	-17	X	X
21	972	-18	X	X	977	-22	X	X	974	-21	X	X	978	-24	X	X	976	-24	X	X	979	-19	X	X	981	-17	X	X
		DAY	29			DAY	30																					
00	980	-17	X	X	979	-17	X	X																				
03	979	-17	X	X	979	-17	X	X																				
06	979	-17	X	X	977	-19	X	X																				
09	979	-17	X	X	975	-19	X	X																				
12	979	-17	X	X	974	-18	X	X																				
15	979	-17	X	X	972	-19	X	X																				
18	979	-16	X	X	972	-21	X	X																				
21	979	-17	X	X	972	-22	X	X																				

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

* TEMPERATURE (C) * MEAN = -16.3 STD DEV = 3.7 MAX = -5.5 AT 2318 GMT ON DAY 4 MIN = -24.9 AT 449 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 976.0 STD DEV = 8.0 MAX = 993.4 AT 453 GMT ON DAY 13 MIN = 950.4 AT 1106 GMT ON DAY 16

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

MAY 93

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	972	-23	X	X	975	-26	X	X	979	-21	X	X	980	-21	X	X	977	-19	X	X	976	-20	X	X	984	-22	X	X
03	972	-23	X	X	976	-26	X	X	980	-21	X	X	979	-20	X	X	977	-19	X	X	976	-21	X	X	985	-23	X	X
06	972	-24	X	X	976	-26	X	X	980	-21	X	X	978	-20	X	X	977	-19	X	X	976	-21	X	X	986	-23	X	X
09	972	-25	X	X	976	-26	X	X	981	-21	X	X	978	-20	X	X	977	-19	X	X	977	-21	X	X	986	-23	X	X
12	973	-26	X	X	976	-26	X	X	981	-21	X	X	977	-20	X	X	977	-20	X	X	978	-20	X	X	986	-24	X	X
15	972	-26	X	X	976	-24	X	X	982	-21	X	X	977	-20	X	X	976	-20	X	X	980	-21	X	X	986	-26	X	X
18	972	-27	X	X	977	-23	X	X	981	-22	X	X	977	-19	X	X	976	-20	X	X	981	-21	X	X	985	-25	X	X
21	973	-27	X	X	979	-22	X	X	980	-21	X	X	978	-19	X	X	976	-20	X	X	983	-22	X	X	983	-26	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-26	X	X	980	-26	X	X	982	-25	X	X	979	-23	X	X	986	-28	X	X	977	-22	X	X	993	-21	X	X
03	978	-23	X	X	981	-26	X	X	981	-25	X	X	979	-23	X	X	986	-27	X	X	978	-21	X	X	992	-21	X	X
06	977	-23	X	X	981	-26	X	X	979	-24	X	X	979	-24	X	X	985	-27	X	X	979	-20	X	X	992	-22	X	X
09	977	-23	X	X	982	-26	X	X	979	-24	X	X	980	-24	X	X	983	-25	X	X	982	-21	X	X	990	-23	X	X
12	978	-23	X	X	982	-26	X	X	979	-23	X	X	981	-24	X	X	981	-20	X	X	986	-20	X	X	989	-22	X	X
15	979	-24	X	X	982	-25	X	X	979	-24	X	X	982	-25	X	X	980	-24	X	X	988	-20	X	X	986	-22	X	X
18	980	-25	X	X	982	-25	X	X	979	-23	X	X	983	-26	X	X	979	-23	X	X	990	-20	X	X	982	-20	X	X
21	980	-25	X	X	982	-25	X	X	979	-22	X	X	985	-26	X	X	978	-22	X	X	992	-20	X	X	979	-21	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-21	X	X	971	-22	X	X	973	-16	X	X	975	-20	X	X	X	X	X	X	X	X	X	X	968	-21	X	X
03	974	-20	X	X	971	-22	X	X	974	-16	X	X	974	-20	X	X	972	-22	X	X	965	-21	X	X	967	-23	X	X
06	972	-20	X	X	971	-21	X	X	976	-17	X	X	975	-20	X	X	971	-22	X	X	965	-21	X	X	968	-22	X	X
09	971	-20	X	X	971	-20	X	X	977	-17	X	X	975	-23	X	X	970	-22	X	X	966	-21	X	X	968	-21	X	X
12	971	-22	X	X	971	-20	X	X	977	-17	X	X	975	-22	X	X	967	-22	X	X	967	-21	X	X	968	-20	X	X
15	971	-21	X	X	971	-18	X	X	977	-17	X	X	975	-22	X	X	965	-21	X	X	967	-20	X	X	969	-21	X	X
18	971	-21	X	X	972	-17	X	X	976	-18	X	X	974	-21	X	X	964	-21	X	X	967	-20	X	X	971	-23	X	X
21	971	-22	X	X	972	-16	X	X	976	-19	X	X	974	-21	X	X	964	-20	X	X	968	-22	X	X	971	-22	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-21	X	X	965	-13	X	X	954	-19	X	X	963	-17	X	X	974	-17	X	X	967	-18	X	X	977	-19	X	X
03	971	-19	X	X	964	-14	X	X	953	-20	X	X	960	-17	X	X	975	-17	X	X	966	-17	X	X	979	-19	X	X
06	970	-20	X	X	964	-14	X	X	956	-20	X	X	957	-17	X	X	976	-18	X	X	966	-18	X	X	981	-20	X	X
09	970	-20	X	X	963	-16	X	X	959	-19	X	X	958	-17	X	X	976	-18	X	X	967	-18	X	X	983	-21	X	X
12	969	-15	X	X	961	-17	X	X	962	-19	X	X	963	-18	X	X	976	-18	X	X	969	-18	X	X	986	-22	X	X
15	968	-14	X	X	960	-17	X	X	964	-18	X	X	969	-17	X	X	975	-18	X	X	970	-18	X	X	986	-21	X	X
18	967	-12	X	X	958	-17	X	X	966	-18	X	X	971	-16	X	X	972	-18	X	X	972	-19	X	X	986	-22	X	X
21	966	-11	X	X	956	-18	X	X	966	-18	X	X	972	-16	X	X	970	-18	X	X	974	-19	X	X	984	-21	X	X
		DAY	29			DAY	30			DAY	31																	
00	982	-20	X	X	981	-24	X	X	976	-25	X	X																
03	978	-22	X	X	981	-26	X	X	978	-25	X	X																
06	977	-23	X	X	981	-27	X	X	980	-24	X	X																
09	978	-22	X	X	981	-27	X	X	980	-23	X	X																
12	978	-22	X	X	979	-28	X	X	981	-22	X	X																
15	979	-22	X	X	978	-28	X	X	981	-22	X	X																
18	979	-23	X	X	977	-26	X	X	979	-23	X	X																
21	980	-24	X	X	976	-26	X	X	978	-23	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 3.1 MAX = -10.1 AT 2256 GMT ON DAY 22 MIN = -28.1 AT 1135 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 975.4 STD DEV = 7.3 MAX = 992.9 AT 15 GMT ON DAY 14 MIN = 953.4 AT 142 GMT ON DAY 24

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JUN 93

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	961	-20	X	X	956	-19	X	X	974	-15	X	X	965	-13	X	X	966	-16	X	X	972	-14	X	X
03	974	-23	X	X	957	-19	X	X	959	-22	X	X	975	-14	X	X	964	-13	X	X	967	-16	X	X	974	-14	X	X
06	973	-24	X	X	955	-20	X	X	963	-20	X	X	975	-13	X	X	964	-13	X	X	968	-16	X	X	976	-14	X	X
09	972	-23	X	X	953	-18	X	X	969	-20	X	X	975	-12	X	X	964	-13	X	X	969	-15	X	X	978	-14	X	X
12	971	-24	X	X	952	-17	X	X	972	-19	X	X	972	-12	X	X	963	-14	X	X	969	-14	X	X	980	-12	X	X
15	970	-24	X	X	952	-17	X	X	973	-16	X	X	971	-13	X	X	963	-13	X	X	968	-16	X	X	981	-11	X	X
18	967	-22	X	X	952	-17	X	X	974	-15	X	X	969	-13	X	X	964	-15	X	X	969	-17	X	X	983	-11	X	X
21	965	-21	X	X	953	-18	X	X	975	-16	X	X	967	-15	X	X	965	-16	X	X	971	-15	X	X	984	-11	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-10	X	X	989	-12	X	X	983	-12	X	X	974	-20	X	X	982	-23	X	X	974	-21	X	X	963	-21	X	X
03	987	-11	X	X	989	-13	X	X	980	-12	X	X	975	-21	X	X	983	-22	X	X	972	-20	X	X	962	-21	X	X
06	988	-11	X	X	988	-13	X	X	978	-12	X	X	975	-20	X	X	983	-21	X	X	971	-20	X	X	962	-21	X	X
09	990	-11	X	X	987	-12	X	X	975	-14	X	X	977	-21	X	X	983	-20	X	X	970	-21	X	X	963	-19	X	X
12	990	-11	X	X	986	-11	X	X	973	-15	X	X	978	-20	X	X	981	-20	X	X	968	-22	X	X	963	-20	X	X
15	990	-11	X	X	987	-12	X	X	972	-15	X	X	980	-21	X	X	979	-19	X	X	967	-23	X	X	963	-18	X	X
18	990	-11	X	X	986	-13	X	X	974	-19	X	X	981	-22	X	X	977	-18	X	X	965	-23	X	X	963	-18	X	X
21	989	-11	X	X	985	-13	X	X	973	-19	X	X	981	-22	X	X	976	-21	X	X	964	-22	X	X	962	-16	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-17	X	X	965	-20	X	X	961	-20	X	X	950	-18	X	X	949	-20	X	X	964	-19	X	X	970	-21	X	X
03	962	-18	X	X	966	-21	X	X	961	-22	X	X	949	-19	X	X	950	-20	X	X	965	-19	X	X	967	-20	X	X
06	962	-18	X	X	966	-20	X	X	959	-19	X	X	949	-19	X	X	950	-19	X	X	967	-19	X	X	966	-21	X	X
09	962	-19	X	X	966	-21	X	X	958	-18	X	X	950	-21	X	X	953	-19	X	X	970	-20	X	X	965	-20	X	X
12	963	-20	X	X	966	-22	X	X	957	-14	X	X	950	-18	X	X	955	-19	X	X	972	-19	X	X	965	-20	X	X
15	963	-21	X	X	964	-21	X	X	955	-13	X	X	949	-19	X	X	957	-19	X	X	973	-19	X	X	966	-19	X	X
18	964	-20	X	X	963	-22	X	X	953	-12	X	X	948	-17	X	X	960	-19	X	X	973	-20	X	X	966	-19	X	X
21	965	-20	X	X	962	-23	X	X	951	-15	X	X	948	-19	X	X	962	-18	X	X	973	-21	X	X	966	-19	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-19	X	X	983	-20	X	X	X	X	X	X	964	-21	X	X	971	-27	X	X	963	-28	X	X	962	-25	X	X
03	964	-19	X	X	983	-18	X	X	959	-20	X	X	966	-22	X	X	971	-27	X	X	963	-27	X	X	963	-24	X	X
06	965	-19	X	X	982	-19	X	X	X	X	X	X	969	-24	X	X	970	-27	X	X	962	-27	X	X	966	-24	X	X
09	966	-19	X	X	978	-18	X	X	X	X	X	X	969	-24	X	X	969	-27	X	X	962	-26	X	X	969	-24	X	X
12	971	-19	X	X	974	-20	X	X	958	-19	X	X	970	-25	X	X	968	-28	X	X	961	-26	X	X	971	-23	X	X
15	975	-20	X	X	969	-17	X	X	959	-20	X	X	971	-26	X	X	966	-28	X	X	960	-25	X	X	973	-22	X	X
18	978	-20	X	X	966	-15	X	X	960	-20	X	X	971	-26	X	X	965	-28	X	X	960	-26	X	X	973	-23	X	X
21	981	-21	X	X	965	-19	X	X	963	-21	X	X	971	-26	X	X	964	-27	X	X	960	-25	X	X	972	-23	X	X
		DAY	29			DAY	30																					
00	971	-22	X	X	960	-24	X	X																				
03	969	-22	X	X	959	-26	X	X																				
06	966	-21	X	X	961	-25	X	X																				
09	963	-21	X	X	961	-25	X	X																				
12	960	-21	X	X	962	-25	X	X																				
15	958	-21	X	X	961	-23	X	X																				
18	957	-21	X	X	962	-22	X	X																				
21	957	-21	X	X	964	-24	X	X																				

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

* TEMPERATURE (C) * MEAN = -19.0 STD DEV = 4.3 MAX = -10.4 AT 2354 GMT ON DAY 7 MIN = -28.0 AT 1340 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 968.0 STD DEV = 9.6 MAX = 990.4 AT 1149 GMT ON DAY 8 MIN = 947.8 AT 1806 GMT ON DAY 18

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JUL 93

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	964	-23	X	X	954	-22	X	X	X	X	X	X	974	-17	X	X	972	-20	X	X	976	-20	X	X	963	-21	X	X
03	965	-25	X	X	955	-22	X	X	967	-21	X	X	968	-17	X	X	973	-20	X	X	975	-20	X	X	961	-20	X	X
06	966	-24	X	X	957	-23	X	X	973	-20	X	X	963	-21	X	X	974	-20	X	X	974	-20	X	X	961	-21	X	X
09	965	-20	X	X	959	-24	X	X	978	-17	X	X	965	-19	X	X	973	-19	X	X	972	-20	X	X	961	-21	X	X
12	965	-20	X	X	960	-20	X	X	980	-16	X	X	967	-18	X	X	974	-20	X	X	971	-20	X	X	962	-21	X	X
15	963	-20	X	X	960	-19	X	X	981	-18	X	X	968	-19	X	X	975	-20	X	X	968	-21	X	X	963	-23	X	X
18	958	-20	X	X	960	-21	X	X	982	-19	X	X	970	-19	X	X	975	-19	X	X	966	-21	X	X	963	-23	X	X
21	956	-20	X	X	961	-22	X	X	980	-18	X	X	971	-20	X	X	976	-19	X	X	964	-21	X	X	964	-23	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-24	X	X	976	-22	X	X	990	-22	X	X	995	-20	X	X	987	-18	X	X	969	-20	X	X	950	-17	X	X
03	966	-24	X	X	979	-24	X	X	991	-21	X	X	996	-21	X	X	986	-19	X	X	965	-19	X	X	951	-18	X	X
06	967	-24	X	X	982	-23	X	X	992	-20	X	X	996	-21	X	X	985	-22	X	X	961	-19	X	X	952	-19	X	X
09	968	-25	X	X	984	-20	X	X	993	-21	X	X	995	-22	X	X	984	-20	X	X	956	-19	X	X	954	-20	X	X
12	968	-26	X	X	987	-21	X	X	994	-20	X	X	994	-21	X	X	982	-21	X	X	952	-19	X	X	955	-18	X	X
15	969	-25	X	X	988	-20	X	X	994	-20	X	X	992	-20	X	X	979	-20	X	X	950	-18	X	X	954	-18	X	X
18	971	-25	X	X	989	-20	X	X	994	-20	X	X	991	-19	X	X	976	-20	X	X	949	-18	X	X	954	-18	X	X
21	973	-24	X	X	990	-20	X	X	995	-20	X	X	989	-18	X	X	973	-19	X	X	949	-18	X	X	953	-19	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	952	-21	X	X	962	-20	X	X	948	-21	X	X	949	-20	X	X	943	-20	X	X	936	-23	X	X	953	-21	X	X
03	954	-21	X	X	963	-20	X	X	946	-21	X	X	949	-21	X	X	940	-22	X	X	938	-24	X	X	956	-21	X	X
06	957	-21	X	X	962	-18	X	X	945	-21	X	X	950	-21	X	X	938	-24	X	X	941	-23	X	X	958	-19	X	X
09	958	-21	X	X	960	-17	X	X	945	-22	X	X	950	-20	X	X	937	-22	X	X	942	-22	X	X	957	-19	X	X
12	957	-20	X	X	958	-16	X	X	945	-22	X	X	950	-21	X	X	937	-23	X	X	944	-21	X	X	956	-20	X	X
15	960	-20	X	X	957	-18	X	X	944	-22	X	X	950	-20	X	X	936	-23	X	X	946	-21	X	X	957	-23	X	X
18	961	-20	X	X	X	X	X	X	945	-20	X	X	948	-20	X	X	935	-22	X	X	947	-19	X	X	958	-24	X	X
21	961	-20	X	X	X	X	X	X	947	-22	X	X	946	-21	X	X	935	-22	X	X	950	-19	X	X	958	-22	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-22	X	X	955	-22	X	X	954	-20	X	X	947	-27	X	X	970	-19	X	X	993	-23	X	X	1001	-20	X	X
03	X	X	X	X	956	-22	X	X	952	-20	X	X	949	-25	X	X	976	-18	X	X	994	-22	X	X	1001	-20	X	X
06	960	-23	X	X	959	-24	X	X	948	-20	X	X	953	-25	X	X	979	-18	X	X	995	-21	X	X	999	-19	X	X
09	961	-24	X	X	961	-23	X	X	946	-23	X	X	956	-25	X	X	984	-19	X	X	995	-19	X	X	996	-19	X	X
12	960	-24	X	X	962	-22	X	X	945	-24	X	X	958	-25	X	X	988	-20	X	X	995	-18	X	X	995	-18	X	X
15	957	-24	X	X	962	-22	X	X	946	-23	X	X	962	-23	X	X	990	-18	X	X	996	-19	X	X	995	-21	X	X
18	955	-23	X	X	959	-21	X	X	945	-23	X	X	964	-20	X	X	991	-21	X	X	998	-20	X	X	994	-19	X	X
21	954	-22	X	X	957	-21	X	X	946	-24	X	X	967	-19	X	X	992	-23	X	X	1000	-21	X	X	993	-19	X	X
		DAY	29			DAY	30			DAY	31																	
00	992	-18	X	X	976	-17	X	X	974	-16	X	X																
03	991	-19	X	X	972	-16	X	X	975	-15	X	X																
06	989	-16	X	X	968	-16	X	X	976	-14	X	X																
09	989	-16	X	X	968	-18	X	X	977	-14	X	X																
12	987	-13	X	X	968	-16	X	X	977	-14	X	X																
15	985	-12	X	X	969	-17	X	X	978	-15	X	X																
18	982	-11	X	X	970	-17	X	X	980	-14	X	X																
21	979	-12	X	X	971	-15	X	X	981	-15	X	X																

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

* TEMPERATURE (C) * MEAN = -20.2 STD DEV = 2.6 MAX = -10.6 AT 1804 GMT ON DAY 29 MIN = -28.0 AT 2302 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 967.2 STD DEV = 16.7 MAX =1001.1 AT 15 GMT ON DAY 28 MIN = 934.4 AT 2023 GMT ON DAY 19

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

AUG 93

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	-14	X	X	974	-17	X	X	964	-20	X	X	969	-23	X	X	975	-21	X	X	972	-22	X	X	978	-26	X	X
03	976	-14	X	X	972	-17	X	X	961	-19	X	X	970	-23	X	X	977	-21	X	X	970	-22	X	X	978	-26	X	X
06	974	-15	X	X	969	-17	X	X	960	-21	X	X	971	-23	X	X	977	-21	X	X	969	-22	X	X	979	-26	X	X
09	975	-16	X	X	968	-21	X	X	962	-21	X	X	970	-22	X	X	977	-21	X	X	969	-23	X	X	979	-28	X	X
12	976	-18	X	X	967	-20	X	X	963	-21	X	X	972	-22	X	X	977	-20	X	X	970	-24	X	X	979	-29	X	X
15	977	-19	X	X	966	-21	X	X	966	-21	X	X	972	-22	X	X	975	-20	X	X	972	-25	X	X	978	-29	X	X
18	977	-18	X	X	965	-20	X	X	967	-22	X	X	973	-21	X	X	974	-22	X	X	974	-26	X	X	976	-27	X	X
21	977	-19	X	X	965	-21	X	X	968	-22	X	X	973	-21	X	X	973	-22	X	X	976	-26	X	X	972	-25	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-30	X	X	989	-28	X	X	998	-24	X	X	978	-22	X	X	X	X	X	X	X	X	X	X	977	-21	X	X
03	977	-28	X	X	990	-28	X	X	996	-23	X	X	975	-22	X	X	979	-18	X	X	975	-20	X	X	976	-21	X	X
06	981	-28	X	X	990	-28	X	X	995	-23	X	X	973	-22	X	X	980	-20	X	X	976	-19	X	X	976	-21	X	X
09	983	-29	X	X	989	-27	X	X	993	-23	X	X	973	-21	X	X	979	-22	X	X	977	-19	X	X	976	-21	X	X
12	984	-29	X	X	990	-26	X	X	992	-22	X	X	974	-21	X	X	978	-22	X	X	976	-19	X	X	976	-23	X	X
15	984	-28	X	X	994	-25	X	X	989	-22	X	X	975	-20	X	X	977	-21	X	X	977	-20	X	X	976	-24	X	X
18	984	-28	X	X	997	-26	X	X	985	-22	X	X	977	-20	X	X	976	-23	X	X	977	-20	X	X	976	-23	X	X
21	986	-28	X	X	999	-25	X	X	981	-22	X	X	979	-20	X	X	975	-21	X	X	977	-21	X	X	976	-24	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-26	X	X	970	-17	X	X	978	-26	X	X	970	-23	X	X	968	-26	X	X	950	-30	X	X	959	-30	X	X
03	977	-24	X	X	970	-22	X	X	975	-26	X	X	970	-23	X	X	967	-27	X	X	947	-31	X	X	964	-31	X	X
06	976	-21	X	X	972	-21	X	X	973	-26	X	X	969	-23	X	X	967	-28	X	X	946	-31	X	X	968	-31	X	X
09	975	-22	X	X	975	-22	X	X	973	-25	X	X	969	-23	X	X	966	-29	X	X	945	-32	X	X	969	-29	X	X
12	974	-21	X	X	978	-23	X	X	972	-25	X	X	969	-23	X	X	964	-29	X	X	945	-32	X	X	969	-28	X	X
15	971	-21	X	X	980	-24	X	X	973	-24	X	X	969	-24	X	X	961	-27	X	X	947	-32	X	X	965	-28	X	X
18	969	-22	X	X	981	-25	X	X	972	-24	X	X	968	-24	X	X	957	-30	X	X	949	-32	X	X	960	-28	X	X
21	968	-18	X	X	980	-25	X	X	972	-24	X	X	968	-25	X	X	953	-30	X	X	953	-31	X	X	955	-28	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	954	-27	X	X	966	-26	X	X	960	-25	X	X	968	-21	X	X	973	-23	X	X	967	-22	X	X	953	-20	X	X
03	951	-26	X	X	971	-26	X	X	960	-25	X	X	971	-22	X	X	973	-24	X	X	966	-23	X	X	955	-20	X	X
06	949	-26	X	X	974	-26	X	X	959	-23	X	X	972	-22	X	X	973	-25	X	X	961	-22	X	X	956	-23	X	X
09	951	-26	X	X	975	-26	X	X	958	-21	X	X	974	-23	X	X	974	-24	X	X	957	-23	X	X	956	-24	X	X
12	952	-26	X	X	974	-25	X	X	955	-20	X	X	974	-22	X	X	973	-23	X	X	953	-22	X	X	958	-24	X	X
15	955	-26	X	X	970	-26	X	X	957	-19	X	X	974	-22	X	X	972	-24	X	X	951	-22	X	X	959	-24	X	X
18	958	-25	X	X	965	-26	X	X	961	-20	X	X	973	-23	X	X	970	-23	X	X	952	-20	X	X	962	-23	X	X
21	963	-25	X	X	962	-26	X	X	966	-23	X	X	973	-23	X	X	969	-23	X	X	952	-20	X	X	966	-24	X	X
		DAY	29			DAY	30			DAY	31																	
00	968	-24	X	X	967	-23	X	X	972	-10	X	X																
03	970	-24	X	X	965	-21	X	X	975	-10	X	X																
06	971	-24	X	X	963	-20	X	X	976	-11	X	X																
09	972	-24	X	X	963	-20	X	X	976	-12	X	X																
12	972	-25	X	X	966	-15	X	X	975	-11	X	X																
15	972	-24	X	X	967	-12	X	X	975	-11	X	X																
18	970	-23	X	X	969	-12	X	X	972	-12	X	X																
21	969	-22	X	X	971	-10	X	X	972	-12	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.8 STD DEV = 4.3 MAX = -7.6 AT 131 GMT ON DAY 31 MIN = -32.6 AT 1323 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 970.7 STD DEV = 9.9 MAX = 999.1 AT 2043 GMT ON DAY 9 MIN = 944.6 AT 842 GMT ON DAY 20
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

SEP 93

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	971	-12	X	X	966	-10	X	X	969	-14	X	X	968	-18	X	X	959	-20	X	X	968	-23	X	X	953	-25	X	X
03	970	-12	X	X	964	-10	X	X	968	-14	X	X	970	-19	X	X	962	-20	X	X	965	-22	X	X	951	-23	X	X
06	968	-12	X	X	963	-10	X	X	965	-15	X	X	971	-21	X	X	967	-20	X	X	963	-24	X	X	951	-22	X	X
09	968	-13	X	X	964	-12	X	X	965	-16	X	X	971	-21	X	X	972	-20	X	X	962	-24	X	X	950	-23	X	X
12	968	-13	X	X	965	-14	X	X	964	-17	X	X	970	-20	X	X	975	-21	X	X	960	-24	X	X	951	-23	X	X
15	967	-11	X	X	967	-14	X	X	964	-18	X	X	966	-19	X	X	977	-22	X	X	959	-25	X	X	952	-24	X	X
18	967	-12	X	X	969	-15	X	X	964	-21	X	X	962	-19	X	X	976	-22	X	X	957	-27	X	X	955	-21	X	X
21	967	-13	X	X	969	-15	X	X	966	-19	X	X	960	-21	X	X	971	-21	X	X	955	-26	X	X	957	-21	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	959	-19	X	X	967	-19	X	X	967	-14	X	X	961	-18	X	X	967	-18	X	X	974	-20	X	X	975	-20	X	X
03	961	-18	X	X	966	-18	X	X	966	-13	X	X	961	-17	X	X	968	-18	X	X	975	-20	X	X	976	-19	X	X
06	963	-20	X	X	966	-18	X	X	965	-18	X	X	961	-17	X	X	969	-21	X	X	975	-20	X	X	977	-19	X	X
09	965	-22	X	X	967	-18	X	X	964	-18	X	X	961	-18	X	X	970	-22	X	X	976	-21	X	X	978	-18	X	X
12	966	-22	X	X	969	-19	X	X	962	-20	X	X	962	-18	X	X	971	-22	X	X	976	-21	X	X	981	-17	X	X
15	967	-22	X	X	969	-17	X	X	961	-20	X	X	962	-17	X	X	972	-22	X	X	975	-23	X	X	982	-17	X	X
18	966	-22	X	X	968	-16	X	X	960	-20	X	X	964	-18	X	X	972	-21	X	X	974	-23	X	X	983	-16	X	X
21	967	-21	X	X	968	-16	X	X	960	-19	X	X	966	-20	X	X	973	-21	X	X	974	-19	X	X	983	-16	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-16	X	X	984	-14	X	X	992	-14	X	X	993	-16	X	X	969	-17	X	X	981	-19	X	X	964	-18	X	X
03	983	-15	X	X	984	-14	X	X	992	-14	X	X	993	-17	X	X	969	-17	X	X	980	-17	X	X	965	-16	X	X
06	984	-16	X	X	985	-13	X	X	992	-15	X	X	995	-18	X	X	969	-12	X	X	978	-17	X	X	967	-18	X	X
09	984	-15	X	X	987	-15	X	X	992	-17	X	X	995	-19	X	X	966	-8	X	X	976	-17	X	X	969	-19	X	X
12	983	-14	X	X	987	-15	X	X	991	-17	X	X	994	-19	X	X	966	-17	X	X	973	-17	X	X	971	-19	X	X
15	983	-14	X	X	989	-15	X	X	990	-16	X	X	988	-17	X	X	972	-20	X	X	970	-18	X	X	972	-19	X	X
18	984	-15	X	X	991	-15	X	X	991	-16	X	X	982	-21	X	X	976	-22	X	X	967	-18	X	X	971	-19	X	X
21	983	-14	X	X	992	-14	X	X	991	-16	X	X	972	-18	X	X	979	-23	X	X	965	-19	X	X	970	-20	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-20	X	X	974	-26	X	X	967	-18	X	X	944	-12	X	X	964	-18	X	X	960	-15	X	X	971	-15	X	X
03	969	-21	X	X	974	-25	X	X	966	-19	X	X	948	-12	X	X	964	-18	X	X	963	-16	X	X	966	-14	X	X
06	969	-22	X	X	970	-25	X	X	963	-19	X	X	952	-15	X	X	964	-19	X	X	965	-15	X	X	962	-16	X	X
09	970	-23	X	X	968	-28	X	X	960	-18	X	X	957	-16	X	X	963	-20	X	X	969	-17	X	X	959	-15	X	X
12	970	-24	X	X	966	-26	X	X	958	-14	X	X	960	-17	X	X	963	-20	X	X	971	-18	X	X	958	-14	X	X
15	970	-25	X	X	966	-24	X	X	958	-17	X	X	961	-18	X	X	962	-18	X	X	973	-17	X	X	960	-19	X	X
18	971	-26	X	X	965	-23	X	X	954	-11	X	X	962	-18	X	X	960	-17	X	X	974	-18	X	X	963	-18	X	X
21	972	-27	X	X	967	-20	X	X	947	-11	X	X	964	-19	X	X	960	-16	X	X	973	-13	X	X	965	-20	X	X
		DAY	29			DAY	30																					
00	967	-20	X	X	972	-18	X	X																				
03	968	-20	X	X	973	-17	X	X																				
06	969	-20	X	X	974	-18	X	X																				
09	970	-21	X	X	975	-19	X	X																				
12	970	-21	X	X	976	-19	X	X																				
15	970	-21	X	X	978	-19	X	X																				
18	971	-21	X	X	979	-19	X	X																				
21	971	-20	X	X	978	-17	X	X																				

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

* TEMPERATURE (C) * MEAN = -18.2 STD DEV = 3.6 MAX = -6.6 AT 915 GMT ON DAY 19 MIN = -29.0 AT 1039 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 969.6 STD DEV = 9.8 MAX = 995.6 AT 812 GMT ON DAY 18 MIN = 944.2 AT 2316 GMT ON DAY 24

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

OCT 93

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	-14	X	X	966	-20	X	X	971	-19	X	X	969	-16	X	X	968	-20	X	X	966	-20	X	X	969	-19	X	X
03	979	-15	X	X	X	X	X	X	972	-18	X	X	969	-15	X	X	968	-20	X	X	966	-20	X	X	970	-18	X	X
06	979	-17	X	X	962	-21	X	X	973	-20	X	X	968	-17	X	X	968	-20	X	X	966	-20	X	X	971	-18	X	X
09	977	-19	X	X	963	-22	X	X	973	-21	X	X	968	-17	X	X	967	-20	X	X	967	-20	X	X	972	-18	X	X
12	975	-20	X	X	963	-21	X	X	973	-20	X	X	968	-19	X	X	966	-20	X	X	967	-20	X	X	973	-19	X	X
15	973	-20	X	X	964	-21	X	X	972	-20	X	X	968	-21	X	X	965	-20	X	X	967	-20	X	X	975	-20	X	X
18	970	-22	X	X	967	-21	X	X	971	-19	X	X	968	-23	X	X	966	-21	X	X	968	-20	X	X	976	-21	X	X
21	968	-21	X	X	970	-20	X	X	970	-17	X	X	968	-20	X	X	966	-20	X	X	968	-20	X	X	977	-20	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-19	X	X	979	-15	X	X	976	-18	X	X	985	-20	X	X	982	-19	X	X	964	-17	X	X	959	-17	X	X
03	979	-19	X	X	978	-15	X	X	979	-18	X	X	986	-19	X	X	981	-19	X	X	962	-17	X	X	959	-18	X	X
06	980	-20	X	X	977	-15	X	X	980	-19	X	X	987	-20	X	X	979	-19	X	X	960	-18	X	X	958	-18	X	X
09	981	-22	X	X	976	-18	X	X	982	-20	X	X	987	-20	X	X	978	-20	X	X	959	-18	X	X	958	-18	X	X
12	981	-22	X	X	975	-19	X	X	982	-21	X	X	987	-21	X	X	976	-20	X	X	959	-18	X	X	958	-18	X	X
15	981	-23	X	X	973	-19	X	X	983	-21	X	X	986	-21	X	X	973	-20	X	X	959	-18	X	X	957	-17	X	X
18	981	-21	X	X	972	-20	X	X	984	-21	X	X	984	-21	X	X	970	-19	X	X	959	-18	X	X	955	-18	X	X
21	980	-20	X	X	974	-19	X	X	984	-21	X	X	983	-20	X	X	967	-18	X	X	959	-18	X	X	955	-17	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-17	X	X	949	-10	X	X	953	-5	X	X	961	-4	X	X	962	-5	X	X	969	-10	X	X	962	-11	X	X
03	954	-17	X	X	948	-9	X	X	955	-5	X	X	961	-3	X	X	962	-6	X	X	969	-10	X	X	961	-10	X	X
06	955	-17	X	X	948	-8	X	X	955	-4	X	X	961	-3	X	X	963	-8	X	X	968	-12	X	X	959	-11	X	X
09	955	-16	X	X	950	-8	X	X	955	-5	X	X	960	-7	X	X	964	-10	X	X	968	-12	X	X	958	-11	X	X
12	955	-16	X	X	953	-8	X	X	957	-6	X	X	960	-10	X	X	966	-10	X	X	966	-12	X	X	957	-12	X	X
15	954	-14	X	X	953	-7	X	X	958	-5	X	X	961	-12	X	X	967	-11	X	X	965	-12	X	X	955	-13	X	X
18	953	-13	X	X	954	-7	X	X	960	-6	X	X	961	-10	X	X	968	-10	X	X	964	-12	X	X	955	-13	X	X
21	950	-11	X	X	953	-6	X	X	961	-4	X	X	962	-7	X	X	969	-10	X	X	963	-11	X	X	955	-13	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	955	-14	X	X	948	-16	X	X	961	-17	X	X	971	-9	X	X	962	-9	X	X	961	-4	X	X	969	-4	X	X
03	955	-15	X	X	947	-15	X	X	963	-17	X	X	968	-7	X	X	960	-8	X	X	961	-3	X	X	971	-2	X	X
06	955	-15	X	X	947	-14	X	X	966	-16	X	X	966	-8	X	X	959	-8	X	X	962	-1	X	X	972	-3	X	X
09	955	-17	X	X	948	-15	X	X	968	-17	X	X	963	-12	X	X	959	-10	X	X	963	-6	X	X	973	-7	X	X
12	954	-17	X	X	949	-17	X	X	969	-18	X	X	960	-12	X	X	959	-9	X	X	963	-6	X	X	974	-8	X	X
15	953	-18	X	X	952	-18	X	X	970	-18	X	X	961	-14	X	X	959	-8	X	X	963	-7	X	X	974	-8	X	X
18	952	-17	X	X	954	-18	X	X	971	-17	X	X	961	-14	X	X	959	-7	X	X	965	-7	X	X	974	-8	X	X
21	950	-16	X	X	958	-17	X	X	972	-11	X	X	963	-12	X	X	959	-3	X	X	967	-4	X	X	975	-3	X	X
		DAY	29			DAY	30			DAY	31																	
00	974	-2	X	X	969	X	X	X	977	-6	X	X																
03	973	-2	X	X	969	-4	X	X	977	-6	X	X																
06	971	-3	X	X	968	-7	X	X	977	-8	X	X																
09	970	-6	X	X	969	-9	X	X	979	-10	X	X																
12	969	-8	X	X	972	-11	X	X	980	-12	X	X																
15	968	-7	X	X	973	-10	X	X	982	-13	X	X																
18	969	-10	X	X	975	-9	X	X	983	-12	X	X																
21	969	-7	X	X	976	-8	X	X	983	-11	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.1 STD DEV = 5.8 MAX = -1.3 AT 144 GMT ON DAY 28 MIN = -23.1 AT 1444 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 966.6 STD DEV = 9.4 MAX = 987.5 AT 925 GMT ON DAY 11 MIN = 946.5 AT 521 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

NOV 93

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	984	-10	X	X	974	-13	X	X	965	-14	X	X	974	-6	X	X	976	-8	X	X	978	-6	X	X	967	-8	X	X
03	984	-8	X	X	971	-13	X	X	968	-14	X	X	973	-5	X	X	977	-6	X	X	977	-5	X	X	967	-9	X	X
06	982	-10	X	X	969	-13	X	X	971	-14	X	X	973	-6	X	X	978	-8	X	X	975	-7	X	X	967	-9	X	X
09	980	-11	X	X	967	-13	X	X	975	-15	X	X	972	-10	X	X	979	-11	X	X	974	-9	X	X	968	-11	X	X
12	979	-13	X	X	965	-14	X	X	976	-15	X	X	973	-14	X	X	980	-12	X	X	972	-10	X	X	969	-11	X	X
15	977	-14	X	X	964	-14	X	X	976	-15	X	X	973	-14	X	X	980	-12	X	X	971	-10	X	X	970	-11	X	X
18	976	-14	X	X	964	-15	X	X	976	-13	X	X	974	-13	X	X	980	-10	X	X	969	-10	X	X	970	-10	X	X
21	X	X	X	X	964	-14	X	X	975	-8	X	X	975	-10	X	X	980	-7	X	X	968	-9	X	X	970	-8	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-5	X	X	972	-7	X	X	967	-8	X	X	968	-6	X	X	965	-5	X	X	974	-3	X	X	984	-3	X	X
03	969	-6	X	X	971	-8	X	X	967	-7	X	X	967	-6	X	X	966	-2	X	X	976	0	X	X	983	-4	X	X
06	970	-6	X	X	971	-8	X	X	968	-8	X	X	966	-7	X	X	966	-4	X	X	979	1	X	X	982	-5	X	X
09	970	-7	X	X	969	-9	X	X	968	-8	X	X	966	-8	X	X	966	-6	X	X	982	-1	X	X	981	-7	X	X
12	970	-8	X	X	968	-9	X	X	969	-9	X	X	965	-9	X	X	966	-9	X	X	984	-5	X	X	980	-7	X	X
15	970	-10	X	X	967	-9	X	X	969	-9	X	X	965	-8	X	X	967	-8	X	X	985	-5	X	X	979	-7	X	X
18	971	-9	X	X	966	-9	X	X	969	-8	X	X	965	-9	X	X	970	-8	X	X	985	-4	X	X	979	-7	X	X
21	972	-9	X	X	966	-8	X	X	969	-8	X	X	965	-9	X	X	972	-6	X	X	985	-4	X	X	978	-7	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	976	-1	X	X	980	-4	X	X	978	-1	X	X	976	-4	X	X	976	-2	X	X	976	3	X	X
03	978	-6	X	X	976	-2	X	X	980	-3	X	X	978	-2	X	X	976	-4	X	X	977	-1	X	X	976	3	X	X
06	977	-5	X	X	977	-3	X	X	980	-3	X	X	978	-4	X	X	976	-4	X	X	977	-2	X	X	974	2	X	X
09	977	-8	X	X	978	-6	X	X	981	-4	X	X	978	-4	X	X	976	-5	X	X	978	-4	X	X	974	-3	X	X
12	976	-8	X	X	978	-7	X	X	980	-5	X	X	977	-6	X	X	976	-6	X	X	978	-5	X	X	973	-6	X	X
15	975	-9	X	X	979	-8	X	X	979	-5	X	X	976	-6	X	X	976	-5	X	X	978	-5	X	X	972	-6	X	X
18	975	-7	X	X	979	-7	X	X	979	-4	X	X	977	-8	X	X	977	-5	X	X	977	-4	X	X	973	-5	X	X
21	975	-5	X	X	980	-6	X	X	979	-2	X	X	977	-5	X	X	977	-4	X	X	977	1	X	X	974	-1	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	1	X	X	972	-5	X	X	968	-3	X	X	972	1	X	X	967	-3	X	X	969	0	X	X	971	-1	X	X
03	975	1	X	X	970	-3	X	X	968	-2	X	X	970	1	X	X	967	-2	X	X	969	2	X	X	971	0	X	X
06	975	2	X	X	968	-5	X	X	969	-1	X	X	969	0	X	X	967	-4	X	X	969	2	X	X	971	0	X	X
09	975	-1	X	X	967	-5	X	X	971	-3	X	X	969	-2	X	X	967	-4	X	X	970	-1	X	X	971	-2	X	X
12	974	-4	X	X	968	-6	X	X	972	-5	X	X	969	-5	X	X	967	-5	X	X	970	-5	X	X	972	-3	X	X
15	974	-5	X	X	967	-6	X	X	973	-5	X	X	968	-4	X	X	968	-5	X	X	970	-4	X	X	971	-3	X	X
18	973	-5	X	X	967	-6	X	X	973	-3	X	X	968	-4	X	X	968	-5	X	X	971	-3	X	X	971	-3	X	X
21	973	-5	X	X	968	-4	X	X	973	-2	X	X	967	-3	X	X	969	-1	X	X	971	-2	X	X	972	-3	X	X
		DAY	29			DAY	30																					
00	972	-1	X	X	973	-4	X	X																				
03	972	1	X	X	974	-4	X	X																				
06	972	-1	X	X	974	-4	X	X																				
09	972	-3	X	X	974	-5	X	X																				
12	973	-5	X	X	975	-5	X	X																				
15	972	-5	X	X	975	-5	X	X																				
18	973	-4	X	X	976	-5	X	X																				
21	974	-4	X	X	977	-5	X	X																				

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

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 3.9 MAX = 3.6 AT 31 GMT ON DAY 21 MIN = -15.1 AT 1902 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 973.0 STD DEV = 4.9 MAX = 985.4 AT 1602 GMT ON DAY 13 MIN = 963.3 AT 2210 GMT ON DAY 2

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX = 32.0 FROM***** AT 944 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

DEC 93

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	-3	X	X	981	-3	X	X	978	0	X	X	979	-3	X	X	984	-2	X	X	978	-1	X	X	975	-1	X	X
03	978	-3	X	X	980	-1	X	X	977	0	X	X	980	-3	X	X	984	-3	X	X	977	-1	X	X	975	-1	X	X
06	979	-3	X	X	981	-2	X	X	977	-1	X	X	980	-3	X	X	984	-4	X	X	976	-3	X	X	975	0	X	X
09	980	-4	X	X	980	-2	X	X	976	-2	X	X	981	-5	X	X	983	-5	X	X	976	-4	X	X	975	-2	X	X
12	979	-4	X	X	980	-4	X	X	977	-3	X	X	982	-5	X	X	982	-6	X	X	975	-4	X	X	975	-4	X	X
15	980	-5	X	X	979	-4	X	X	977	-3	X	X	983	-6	X	X	981	-6	X	X	975	-4	X	X	974	-4	X	X
18	980	-4	X	X	979	-4	X	X	977	-4	X	X	984	-5	X	X	980	-6	X	X	975	-3	X	X	974	-4	X	X
21	980	-3	X	X	978	-2	X	X	978	-3	X	X	984	-4	X	X	979	-4	X	X	975	-3	X	X	975	-4	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-3	X	X	978	-4	X	X	977	-2	X	X	978	-3	X	X	978	-1	X	X	978	0	X	X	975	0	X	X
03	976	-3	X	X	977	-3	X	X	977	-2	X	X	976	-3	X	X	978	0	X	X	978	0	X	X	974	1	X	X
06	977	-4	X	X	977	-3	X	X	978	-1	X	X	976	-3	X	X	976	-2	X	X	978	0	X	X	974	1	X	X
09	977	-4	X	X	976	-4	X	X	979	-2	X	X	975	-4	X	X	975	-2	X	X	978	-3	X	X	974	0	X	X
12	978	-5	X	X	976	-5	X	X	979	-3	X	X	976	-5	X	X	974	-3	X	X	977	-4	X	X	974	-2	X	X
15	978	-5	X	X	976	-5	X	X	979	-4	X	X	976	-5	X	X	974	-4	X	X	977	-4	X	X	972	-2	X	X
18	978	-4	X	X	976	-4	X	X	979	-2	X	X	977	-4	X	X	976	-4	X	X	976	-3	X	X	972	-2	X	X
21	978	-4	X	X	977	-2	X	X	978	-2	X	X	978	-3	X	X	977	-2	X	X	975	-2	X	X	971	-2	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-2	X	X	978	4	X	X	977	2	X	X	974	1	X	X	981	4	X	X	X	X	X	X	973	-1	X	X
03	972	-2	X	X	979	4	X	X	974	1	X	X	973	3	X	X	981	5	X	X	978	4	X	X	974	0	X	X
06	973	-2	X	X	981	5	X	X	973	0	X	X	973	3	X	X	981	5	X	X	978	2	X	X	975	0	X	X
09	975	-1	X	X	982	2	X	X	973	-1	X	X	973	1	X	X	981	3	X	X	978	1	X	X	977	-1	X	X
12	977	-3	X	X	983	-1	X	X	973	-1	X	X	975	0	X	X	980	-1	X	X	977	-1	X	X	979	-1	X	X
15	977	-2	X	X	982	-1	X	X	973	-1	X	X	977	-1	X	X	979	-1	X	X	976	-1	X	X	980	-1	X	X
18	978	-1	X	X	981	0	X	X	973	-1	X	X	978	1	X	X	979	0	X	X	975	-1	X	X	980	-1	X	X
21	977	1	X	X	978	1	X	X	974	1	X	X	980	2	X	X	979	4	X	X	973	-1	X	X	979	0	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	2	X	X	X	X	X	X	979	4	X	X	974	2	X	X	973	5	X	X	966	1	X	X	966	3	X	X
03	977	0	X	X	976	3	X	X	979	4	X	X	975	3	X	X	972	4	X	X	965	0	X	X	966	5	X	X
06	977	0	X	X	976	3	X	X	977	2	X	X	976	2	X	X	971	3	X	X	965	0	X	X	967	5	X	X
09	978	-1	X	X	976	1	X	X	975	0	X	X	977	1	X	X	971	2	X	X	966	-1	X	X	968	1	X	X
12	979	-1	X	X	977	1	X	X	972	-1	X	X	977	-2	X	X	971	1	X	X	967	-2	X	X	969	-1	X	X
15	979	-2	X	X	977	-1	X	X	970	-1	X	X	976	-1	X	X	970	-1	X	X	967	-1	X	X	970	-1	X	X
18	979	2	X	X	977	0	X	X	971	-1	X	X	974	0	X	X	969	-1	X	X	967	-1	X	X	971	0	X	X
21	978	2	X	X	978	2	X	X	972	0	X	X	974	4	X	X	968	0	X	X	966	1	X	X	972	2	X	X
		DAY	29			DAY	30			DAY	31																	
00	972	0	X	X	978	5	X	X	975	3	X	X																
03	973	2	X	X	977	5	X	X	976	2	X	X																
06	973	2	X	X	975	4	X	X	976	2	X	X																
09	974	1	X	X	974	3	X	X	976	1	X	X																
12	975	-1	X	X	975	0	X	X	977	-1	X	X																
15	976	-2	X	X	975	1	X	X	977	-1	X	X																
18	977	1	X	X	975	2	X	X	978	-1	X	X																
21	978	2	X	X	975	2	X	X	979	0	X	X																

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

* TEMPERATURE (C) * MEAN = -0.9 STD DEV = 2.5 MAX = 5.3 AT 206 GMT ON DAY 19 MIN = -6.1 AT 1711 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 976.1 STD DEV = 3.5 MAX = 984.5 AT 2232 GMT ON DAY 4 MIN = 964.9 AT 342 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JAN 93

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	-2	2	189	989	X	0	0	992	-3	2	173	996	-5	2	30	982	-8	5	244	984	-9	2	182	984	-6	4	314
03	988	-3	3	202	989	-2	2	293	992	-3	2	159	994	-7	5	33	981	-5	1	171	984	-9	3	237	984	-4	3	268
06	988	-2	0	0	990	-2	0	0	993	-3	2	126	992	-6	4	3	980	-7	3	287	984	-6	1	317	984	-3	4	287
09	988	-4	2	95	990	-3	0	0	993	-5	0	0	989	-7	2	47	979	-9	2	81	984	-10	1	349	983	-2	4	238
12	988	-5	0	0	990	-5	1	202	994	-4	0	0	987	-12	5	360	980	-12	1	180	984	-14	3	360	984	-2	4	183
15	988	-7	0	0	991	-5	1	169	995	-6	2	158	984	-10	5	323	981	-15	1	186	984	-16	3	12	985	-3	4	183
18	988	-6	0	0	991	-5	2	150	997	-5	2	138	983	-9	5	256	982	-15	2	164	984	-15	4	344	985	-4	6	189
21	989	-2	0	0	992	-4	2	195	997	-3	1	165	983	-7	6	259	X	X	X	X	984	-10	3	323	987	-3	5	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-4	6	197	990	0	9	197	979	-1	5	266	977	-3	6	165	999	-2	4	190	992	-6	2	304	991	-3	3	263
03	990	-3	5	176	989	0	8	220	977	0	2	258	981	-3	7	169	999	-2	3	223	990	-3	2	323	993	-2	5	247
06	990	-2	4	193	988	0	6	206	975	-1	10	265	985	-3	6	227	998	-3	3	263	989	-3	3	303	994	-4	2	157
09	990	-2	7	202	988	-2	6	183	973	-3	6	241	988	-3	3	296	997	-3	3	314	988	-5	3	317	996	-4	2	34
12	990	-4	6	204	987	-2	6	180	971	-1	8	228	991	-2	7	307	996	-9	3	360	988	-8	1	197	997	-9	2	47
15	989	-4	7	207	986	-5	7	199	967	0	10	202	994	-6	5	344	995	-10	4	360	988	-11	0	0	999	-6	1	43
18	990	-4	6	210	984	-3	6	242	968	-3	9	175	996	-5	4	74	994	-9	4	342	989	-9	2	216	1000	-7	4	151
21	990	-2	6	188	982	-1	9	244	972	-3	9	162	998	-3	4	161	993	-7	3	279	990	-6	2	254	1001	-6	3	154
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-4	4	168	994	-6	3	268	994	-6	5	280	1007	-6	1	233	1005	-12	7	251	1003	-8	2	165	1007	-8	0	0
03	1001	-3	4	171	993	-5	4	262	995	-6	4	341	1007	-7	5	216	1004	-8	1	289	1002	-7	1	154	1007	-6	0	0
06	1001	-3	2	242	992	-5	2	292	996	-6	3	359	1007	-8	4	231	1004	-9	2	172	1003	-7	1	251	1006	-7	1	252
09	1000	-6	3	287	991	-8	3	351	998	-8	3	351	1007	-9	1	209	1003	-13	3	40	1003	-7	0	0	1007	-9	0	0
12	999	-5	3	299	992	-13	3	255	999	-11	5	328	1007	-11	0	0	1003	-14	0	0	1004	-9	2	193	1007	-16	2	36
15	997	-5	4	300	992	-13	0	0	1001	-12	4	287	1006	-13	2	324	1002	-15	1	202	1005	-10	3	158	1006	-17	2	6
18	996	-7	5	311	993	-13	1	47	1003	-9	1	297	1005	-12	3	315	1002	-16	3	299	1006	-14	2	193	1006	-15	2	6
21	995	-6	5	283	993	-9	2	279	1005	-9	3	213	1006	-11	5	255	1002	-13	2	188	1007	-13	1	272	1005	-11	3	15
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1003	-10	5	360	1001	-12	5	186	999	-9	2	259	992	-8	4	265	991	-12	3	207	998	-8	4	270	996	-14	2	218
03	1001	-8	4	9	1001	-11	4	185	998	-7	2	283	991	-7	7	278	992	-10	3	195	997	-8	3	306	993	-13	3	241
06	1000	-8	2	24	1001	-10	3	193	998	-8	2	279	990	-6	6	279	993	-8	1	199	997	-8	2	310	991	-12	2	255
09	1000	-9	2	289	1001	-11	2	180	997	-10	2	282	988	-7	7	268	994	-10	2	287	997	-10	1	235	989	-9	0	0
12	1000	-13	2	185	1001	-12	1	220	996	-10	3	282	988	-9	6	287	995	-14	1	331	997	-15	1	210	986	-15	2	360
15	1000	-17	2	155	1001	-13	1	230	995	-11	2	283	988	-10	5	261	995	-15	3	268	998	-19	2	105	984	-20	2	61
18	1000	-17	4	183	1001	-11	2	247	995	-10	2	268	988	-12	5	268	996	-13	3	283	998	-22	2	172	982	-16	2	325
21	1001	-15	5	180	1000	-10	1	266	994	-9	3	275	990	-13	4	211	997	-10	2	285	997	-16	2	193	981	-11	3	287
		DAY	29			DAY	30			DAY	31																	
00	981	-9	6	304	985	-10	5	289	993	-11	6	280																
03	981	-8	4	292	985	-10	3	338	995	-9	3	290																
06	982	-9	1	203	985	-11	4	360	998	-10	2	213																
09	982	-13	0	0	986	-13	4	13	999	-14	2	266																
12	983	-17	2	276	986	-16	4	360	1000	-18	1	252																
15	983	-19	0	0	987	-16	4	311	1001	-20	2	227																
18	984	-16	2	342	989	-14	5	313	1001	-17	0	0																
21	984	-12	1	294	991	-10	4	303	1002	-16	2	188																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.2 STD DEV = 4.7 MAX = 1.3 AT 254 GMT ON DAY 9 MIN = -21.9 AT 1808 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 992.8 STD DEV = 8.2 MAX =1007.3 AT 641 GMT ON DAY 18 MIN = 966.4 AT 1604 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.0 RESULTANT = 1.4 FROM 248. CONSTANCY =0.46 MAX = 12.8 FROM 169. AT 1624 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	33	38	19	7	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	7	3	3	1	1	0	1	8	12	12	6	9	12	13	8	4

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

FEB 93

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	1002	-14	1	190	997	-16	4	204	992	-8	7	294	991	-19	6	217	991	-18	1	214	987	-17	2	44	988	-21	2	269
03	1001	-13	2	202	997	-15	3	188	991	-10	7	339	991	-17	8	188	990	-17	0	0	986	-16	2	72	987	-17	1	180
06	1000	-14	2	231	997	-15	1	102	990	-11	5	337	992	-16	6	196	989	-16	1	231	987	-17	3	113	986	-17	1	221
09	1000	-13	0	0	996	-16	0	0	989	-13	3	324	993	-17	4	196	988	-16	0	0	987	-20	2	148	985	-23	2	249
12	999	-20	2	40	996	-19	0	0	989	-16	2	193	993	-22	2	185	988	-20	0	0	988	-24	1	114	985	-25	2	252
15	999	-23	1	50	995	-22	1	328	989	-22	2	301	992	-25	2	231	987	-25	1	349	988	-27	0	0	983	-27	2	223
18	998	-15	4	282	995	-22	2	65	990	-21	2	256	992	-23	0	0	987	-23	1	19	988	-24	0	0	983	-26	2	273
21	997	-12	7	242	993	-14	6	335	990	-21	6	216	991	-20	1	227	987	-20	2	33	988	-21	0	0	982	-21	2	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-16	3	234	978	-13	7	247	978	-10	3	220	981	-12	6	234	983	-14	3	315	983	-15	3	348	984	-20	1	214
03	980	-13	5	241	978	-11	6	237	978	-9	4	225	981	-11	6	221	982	-12	2	349	983	-13	1	338	983	-16	5	216
06	980	-14	4	245	977	-10	7	224	978	-9	3	209	982	-11	5	221	982	-13	1	360	983	-15	3	344	982	-15	5	216
09	979	-16	2	185	978	-11	3	220	978	-13	2	218	982	-15	3	234	981	-15	3	335	983	-19	2	342	981	-19	4	221
12	978	-18	6	240	977	-11	4	230	979	-17	2	242	983	-18	3	234	981	-15	4	330	984	-22	1	321	980	-24	4	249
15	978	-20	4	247	977	-13	3	235	979	-17	3	209	983	-19	2	283	981	-18	2	360	984	-22	0	0	979	-23	4	224
18	978	-18	4	223	978	-12	4	213	980	-16	4	202	983	-19	3	308	982	-20	4	335	984	-22	2	332	978	-26	4	242
21	978	-14	7	233	978	-11	3	224	981	-14	4	234	983	-15	3	297	982	-18	6	323	984	-19	3	263	977	-24	2	221
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-17	4	254	970	-17	3	311	971	-17	6	275	971	-14	1	310	970	-19	3	258	968	-20	3	311	966	-13	7	211
03	974	-16	6	272	969	-15	9	270	972	-17	3	225	970	-16	2	228	971	-17	2	252	968	-17	2	306	964	-15	7	220
06	972	-16	5	266	970	-17	6	318	972	-17	3	247	969	-18	2	252	971	-16	3	258	967	-18	2	299	962	-16	6	249
09	971	-17	5	263	971	-20	2	294	973	-17	0	0	969	-19	0	0	971	-16	4	268	967	-20	4	296	959	-18	6	249
12	970	-20	4	299	971	-24	3	301	973	-24	2	228	969	-24	0	0	970	-19	5	282	967	-24	4	227	956	-17	7	244
15	969	-20	6	311	970	-20	6	280	973	-24	3	230	969	-26	1	317	970	-24	4	317	967	-17	7	209	953	-19	9	263
18	969	-20	5	311	971	-21	5	297	973	-25	2	240	969	-24	3	244	969	-24	4	315	968	-17	9	188	951	-20	7	273
21	969	-22	5	331	971	-19	6	273	972	-22	3	256	970	-20	3	235	968	-24	3	315	967	-18	6	204	948	-18	9	313
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	-16	8	251	963	-16	10	261	980	-15	11	252	979	-19	12	272	966	-21	16	265	963	-11	7	254	973	-9	7	183
03	947	-15	5	272	964	-16	9	296	981	-15	11	245	979	-18	10	266	964	-20	8	255	961	-6	9	186	972	-6	8	217
06	948	-16	5	237	966	-17	6	283	982	-15	12	247	979	-18	10	259	965	-20	4	247	963	-7	10	175	971	-10	8	240
09	949	-16	7	256	969	-16	10	280	983	-17	13	256	978	-19	7	262	966	-18	7	245	967	-7	11	183	970	-11	12	244
12	951	-17	9	255	972	-16	7	258	983	-19	14	261	977	-20	11	263	966	-20	7	251	969	-7	11	211	971	-12	6	261
15	954	-16	7	238	974	-14	9	234	980	-19	21	268	974	-20	16	266	966	-21	7	242	970	-6	9	202	971	-13	9	251
18	957	-15	12	242	977	-14	9	244	979	-19	13	269	971	-22	11	273	965	-17	6	238	971	-6	9	200	972	-13	14	263
21	960	-16	12	251	978	-9	8	245	978	-20	11	265	968	-21	20	259	964	-14	5	275	971	-6	9	193	974	-15	10	266

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

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 4.4 MAX = -4.4 AT 327 GMT ON DAY 27 MIN = -28.5 AT 1551 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 977.2 STD DEV = 11.1 MAX =1001.8 AT 18 GMT ON DAY 1 MIN = 946.4 AT 2312 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.7 RESULTANT = 3.9 FROM 252. CONSTANCY =0.79 MAX = 21.5 FROM 259. AT 2124 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	21	26	19	15	9	5	2	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	1	1	1	0	1	0	0	6	8	20	23	16	7	8	6

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAR 93

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	977	-17	4	247	985	-16	7	323	983	-15	12	251	977	-21	7	230	971	-21	4	278	971	-23	2	247	978	-29	1	272
03	979	-14	8	237	984	-14	7	317	981	-14	9	252	976	-21	4	204	969	-16	6	289	970	-20	2	299	977	-27	1	273
06	981	-13	10	273	984	-12	11	286	979	-14	8	252	975	-21	2	175	969	-19	2	294	971	-27	4	211	977	-27	1	228
09	983	-14	9	310	983	-13	16	266	978	-20	4	207	975	-23	0	0	969	-27	4	197	972	-28	3	230	977	-28	2	299
12	984	-16	8	317	981	-13	16	268	978	-22	4	189	973	-21	3	3	969	-29	2	290	974	-31	2	235	978	-31	2	286
15	984	-19	8	317	981	-14	18	272	977	-24	4	248	973	-25	2	228	970	-29	3	251	974	-30	2	272	979	-33	2	310
18	985	-19	7	330	982	-14	20	269	978	-24	4	241	972	-27	0	0	970	-28	3	294	975	-32	2	227	980	-36	3	172
21	985	-19	6	308	983	-15	12	273	977	-20	2	211	971	-27	0	0	970	-25	4	244	977	-31	1	227	982	-35	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-33	1	321	993	-27	7	213	987	-33	2	248	986	-32	2	259	977	-33	3	301	971	-27	13	273	977	-33	0	0
03	985	-28	5	211	992	-26	6	204	987	-31	2	293	986	-31	3	280	976	-33	4	321	970	-27	8	294	978	-32	2	179
06	987	-28	1	272	991	-26	5	211	986	-32	4	228	985	-32	3	292	975	-33	5	332	969	-28	6	294	979	-34	2	202
09	987	-30	3	269	991	-27	3	218	986	-31	4	206	984	-34	3	285	974	-32	5	318	969	-30	7	323	980	-29	2	252
12	989	-34	7	221	990	-27	2	311	987	-31	4	211	983	-39	3	252	973	-33	6	303	969	-30	9	314	980	-34	2	254
15	990	-34	7	218	988	-30	4	297	987	-34	3	231	981	-39	2	254	973	-32	6	300	970	-30	8	318	980	-33	0	0
18	991	-31	6	221	987	-33	3	296	987	-34	3	231	980	-38	2	255	972	-30	8	279	973	-31	7	310	981	-30	2	241
21	992	-29	9	217	987	-35	4	228	987	-32	2	231	979	-33	3	292	972	-29	9	282	975	-30	7	321	982	-30	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-31	2	217	985	-33	3	225	987	-29	4	265	984	-23	8	225	972	-20	6	225	975	-13	9	196	982	-15	6	183
03	984	-31	3	238	985	-31	5	234	987	-26	4	221	983	-24	6	249	971	-19	8	217	975	-13	13	186	984	-16	4	230
06	984	-31	3	251	985	-31	6	213	988	-28	7	216	980	-24	7	255	976	-18	9	235	976	-13	12	195	983	-16	6	193
09	984	-31	4	252	986	-33	5	223	988	-30	6	245	978	-23	7	270	968	-13	13	211	977	-14	9	214	984	-17	5	202
12	984	-32	4	233	986	-34	5	231	988	-30	4	221	976	-23	4	273	969	-13	14	183	977	-12	10	200	985	-20	5	186
15	984	-31	4	224	987	-37	3	247	987	-31	5	249	974	-24	6	242	971	-16	14	193	979	-15	11	195	986	-18	6	216
18	984	-36	3	242	987	-38	3	238	986	-26	9	255	973	-24	5	234	974	-16	7	207	980	-16	6	238	986	-18	8	199
21	985	-34	2	247	987	-33	4	258	985	-24	6	235	972	-26	4	248	974	-13	11	207	981	-13	7	218	986	-15	7	217
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-13	12	196	978	-23	9	266	989	-23	5	293	993	-26	10	254	993	-27	10	251	1001	-33	2	275	998	-37	5	224
03	984	-13	11	203	977	-25	5	303	989	-22	6	279	994	-26	10	252	994	-27	12	251	1000	-34	4	325	1000	-36	6	221
06	984	-13	9	210	977	-27	10	328	989	-23	7	287	993	-26	12	258	996	-31	4	280	998	-35	5	360	1000	-36	6	223
09	984	-14	12	211	979	-29	9	303	990	-29	6	311	992	-27	7	265	997	-29	7	280	997	-36	6	341	1002	-37	5	254
12	984	-16	8	218	980	-28	8	317	989	-24	12	252	994	-34	5	360	998	-35	3	143	996	-37	4	360	1002	-31	8	254
15	983	-18	8	231	982	-30	6	297	989	-24	15	261	994	-35	3	157	1002	-41	4	233	995	-37	4	315	1002	-32	5	233
18	981	-22	12	248	985	-32	1	256	990	-27	12	263	994	-37	3	12	1003	-40	3	360	995	-30	5	317	1002	-32	7	242
21	979	-22	12	262	988	-28	3	255	991	-27	10	252	993	-27	8	310	1002	-40	2	297	997	-40	7	233	1001	-31	7	269
		DAY	29			DAY	30			DAY	31																	
00	1000	-31	7	293	998	-32	6	211	996	-20	8	249																
03	999	-32	5	290	998	-34	9	192	995	-18	9	251																
06	999	-33	2	289	1000	-36	4	195	993	-16	8	249																
09	998	-36	2	123	1000	-34	4	238	998	-16	7	258																
12	999	-42	1	121	999	-28	6	220	992	-16	4	254																
15	999	-44	1	209	998	-28	5	244	992	-16	2	276																
18	999	-43	3	297	997	-23	8	249	992	-17	1	178																
21	999	-38	4	278	996	-21	10	251	992	-21	4	183																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 7.6 MAX = -11.8 AT 932 GMT ON DAY 2 MIN = -44.3 AT 1520 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 984.3 STD DEV = 9.0 MAX =1002.6 AT 1856 GMT ON DAY 26 MIN = 968.2 AT 1014 GMT ON DAY 19
* WINDS (M/S) * MEAN = 5.6 STD DEV = 3.6 RESULTANT = 4.3 FROM 251. CONSTANCY =0.77 MAX = 23.3 FROM 266. AT 932 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	26	19	19	12	4	5	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	2	0	0	0	0	1	0	0	4	13	20	23	13	12	9	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

APR 93

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	991	-21	3	193	979	-12	9	169	982	-23	0	0	973	-20	20	269	972	-24	12	268	968	-23	9	279	975	-24	6	220
03	989	-20	4	158	981	-14	8	169	982	-24	3	148	971	-22	22	266	972	-24	12	262	966	-18	8	238	976	-23	6	213
06	987	-20	4	182	982	-15	9	173	981	-30	2	209	972	-23	13	247	973	-29	7	242	967	-21	8	186	975	-23	4	279
09	984	-20	5	189	982	-15	8	183	980	-31	1	92	971	-25	6	248	976	-29	6	242	967	-21	6	202	974	-18	6	186
12	982	-18	6	185	982	-16	7	172	980	-30	2	216	972	-25	9	248	976	-27	4	261	967	-20	4	213	975	-20	4	227
15	978	-15	10	202	982	-14	6	203	978	-20	6	258	971	-24	9	242	974	-26	10	258	966	-15	10	216	976	-19	6	211
18	978	-12	9	171	982	-17	4	199	975	-19	15	263	971	-23	10	233	973	-27	8	259	966	-18	16	251	979	-24	4	151
21	978	-11	8	168	982	-23	2	185	974	-19	18	273	972	-24	6	279	970	-26	13	283	970	-20	7	154	982	-24	2	209
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-24	2	258	989	-28	5	272	984	-26	2	262	980	-26	3	8	990	-33	11	186	993	-32	4	294	991	-23	17	241
03	985	-23	3	248	988	-26	8	275	983	-25	3	269	980	-28	2	103	991	-32	6	216	992	-25	5	263	993	-23	8	237
06	985	-21	10	242	988	-28	8	289	982	-25	3	279	981	-28	4	210	992	-31	0	0	991	-23	9	289	993	-26	9	248
09	987	-22	7	247	987	-30	5	301	982	-26	1	272	982	-27	7	221	992	-33	1	315	990	-21	7	252	992	-25	11	237
12	988	-23	6	244	986	-30	5	286	982	-25	3	199	983	-25	6	227	993	-36	3	252	990	-19	6	224	992	-25	13	249
15	988	-24	7	241	985	-27	6	287	982	-26	3	192	983	-26	4	168	993	-38	2	275	991	-19	7	255	991	-25	10	244
18	989	-27	5	268	985	-26	4	276	981	-25	3	185	985	-30	6	164	994	-35	4	306	991	-18	11	242	991	-24	10	245
21	989	-27	5	261	984	-26	4	266	981	-24	6	265	988	-30	8	193	993	-35	3	283	991	-22	12	249	990	-23	8	233
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-24	12	252	957	-22	12	270	960	-14	14	192	982	-23	7	225	986	-32	7	203	987	-36	3	289	979	-35	4	285
03	987	-23	9	255	956	-22	10	263	963	-17	10	190	983	-27	6	230	988	-33	4	211	986	-42	1	300	978	-33	4	283
06	985	-24	5	263	955	-22	8	251	966	-18	12	192	983	-29	3	242	989	-28	6	240	984	-40	1	268	977	-28	13	265
09	983	-26	7	247	955	-19	12	259	969	-16	13	202	983	-30	4	254	990	-31	7	206	983	-42	2	173	977	-27	12	262
12	978	-25	9	258	952	-16	13	247	X	X	X	X	983	-29	5	268	991	-35	8	206	982	-45	0	0	976	-28	14	252
15	973	-25	10	265	952	-12	16	183	976	-20	13	202	982	-30	4	261	991	-37	6	210	982	-42	2	280	975	-30	12	255
18	968	-28	9	293	955	-13	12	179	979	-21	11	216	983	-34	5	228	990	-36	4	200	981	-40	3	286	975	-31	13	258
21	963	-24	11	283	958	-14	11	199	981	-22	9	210	984	-35	5	202	989	-39	2	227	980	-34	6	273	975	-30	13	242
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-30	14	265	978	-32	7	294	981	-32	9	241	982	-33	7	261	979	-26	7	211	976	-29	5	206	980	-22	10	241
03	975	-31	13	261	978	-35	6	297	981	-31	8	245	982	-32	8	249	979	-29	5	211	976	-28	6	207	982	-23	10	240
06	976	-30	13	258	977	-36	6	318	982	-31	5	287	981	-31	7	251	979	-29	5	221	975	-27	7	223	984	-26	11	247
09	977	-33	6	303	977	-31	9	300	982	-32	6	275	980	-32	7	262	979	-28	5	245	974	-25	6	209	986	-26	10	249
12	976	-29	14	275	977	-33	6	273	983	-31	6	266	979	-29	6	268	979	-27	5	218	974	-25	8	173	987	-26	12	249
15	976	-31	12	270	978	-39	4	227	983	-31	6	251	978	-27	9	252	978	-31	5	211	975	-24	7	193	989	-27	14	249
18	977	-31	13	263	979	-36	6	249	983	-35	4	237	978	-25	7	225	977	-27	7	204	976	-22	9	183	989	-29	12	255
21	978	-30	14	272	980	-33	8	252	983	-34	6	252	978	-27	7	221	976	-26	7	244	978	-23	11	206	990	-29	14	259
		DAY	29			DAY	30																					
00	990	-30	9	252	984	-42	5	228																				
03	990	-30	11	249	984	-41	5	210																				
06	989	-31	13	255	984	-39	3	224																				
09	988	-31	16	268	983	-38	4	242																				
12	987	-32	14	266	982	-38	4	242																				
15	986	-33	10	254	979	-36	4	269																				
18	985	-34	7	266	977	-35	2	273																				
21	984	-35	5	248	975	-34	3	280																				

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

* TEMPERATURE (C) * MEAN = -26.8 STD DEV = 6.5 MAX = -10.1 AT 1347 GMT ON DAY 16 MIN = -45.1 AT 1229 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 980.2 STD DEV = 8.2 MAX = 993.6 AT 1656 GMT ON DAY 12 MIN = 951.1 AT 1347 GMT ON DAY 16

* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.9 RESULTANT = 6.1 FROM 242. CONSTANCY =0.84 MAX = 25.3 FROM 275. AT 2147 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	13	21	21	13	10	9	3	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	0	0	3	8	16	10	29	23	8	1	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAY 93

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	-32	4	270	976	-27	6	183	986	-29	4	217	986	-33	3	233	985	-38	4	313	983	-40	0	0	991	-41	2	225
03	973	-31	3	231	977	-26	5	216	985	-29	5	214	986	-34	4	234	984	-39	3	289	984	-40	3	360	990	-41	3	197
06	971	-31	4	262	980	-26	8	192	985	-28	6	247	987	-36	4	224	983	-39	2	351	987	-38	4	176	989	-43	2	224
09	971	-31	8	189	981	-27	6	202	985	-26	7	218	988	-36	4	213	982	-39	2	342	988	-37	7	188	987	-44	2	9
12	971	-30	7	204	982	-29	4	171	984	-27	9	252	988	-40	2	256	982	-40	3	41	990	-36	6	192	985	-41	3	275
15	972	-29	7	197	984	-28	8	202	983	-32	8	230	988	-40	2	297	981	-39	3	47	991	-36	5	203	984	-38	5	308
18	973	-27	6	206	985	-29	5	195	985	-31	6	241	987	-38	4	306	981	-41	1	360	992	-37	5	197	983	-39	6	306
21	975	-26	10	206	985	-28	5	209	986	-31	5	235	986	-38	4	310	982	-41	2	3	992	-38	5	190	982	-40	6	306
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-37	8	300	987	-45	0	0	988	-44	3	317	985	-38	4	342	980	-45	5	301	995	-45	1	283	992	-25	5	276
03	983	-37	6	300	986	-42	1	342	989	-40	3	310	984	-38	5	335	979	-37	9	311	996	-47	3	241	990	-26	7	294
06	984	-36	6	292	985	-39	5	313	988	-40	4	303	985	-38	5	339	979	-39	7	335	997	-44	3	308	989	-28	6	307
09	986	-34	5	296	985	-37	6	269	988	-38	5	293	984	-38	4	317	981	-39	4	323	996	-36	4	317	988	-26	5	294
12	987	-37	4	308	985	-33	9	256	987	-37	5	303	984	-41	3	301	983	-41	5	332	995	-33	5	304	987	-30	5	299
15	987	-40	3	240	985	-35	6	273	986	-40	4	300	984	-43	1	210	985	-43	4	315	994	-27	6	294	985	-29	6	283
18	988	-46	4	217	986	-39	4	292	985	-39	6	331	983	-45	3	275	988	-44	5	334	994	-24	6	287	984	-29	5	278
21	988	-47	1	282	987	-42	3	266	985	-40	4	323	982	-46	2	276	991	-42	4	330	993	-24	5	294	983	-31	4	293
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-29	3	265	980	-37	3	346	980	-26	7	259	975	-30	12	280	976	-30	7	300	979	-39	4	300	972	-32	13	188
03	983	-27	5	261	979	-34	4	348	980	-28	7	275	975	-30	11	282	976	-30	7	308	980	-35	5	280	973	-33	11	182
06	984	-35	8	195	978	-31	5	327	977	-30	8	299	975	-31	9	268	976	-32	8	311	980	-34	4	247	974	-33	14	183
09	985	-37	8	193	978	-31	7	315	977	-28	11	285	975	-33	6	294	976	-36	7	321	980	-31	4	217	975	-33	13	171
12	984	-38	7	192	979	-31	4	306	977	-28	10	261	975	-29	12	268	977	-36	6	331	980	-29	6	211	976	-33	11	202
15	983	-37	3	196	979	-31	6	286	976	-28	12	282	975	-30	6	287	977	-35	8	334	978	-29	7	188	977	-31	10	196
18	982	-37	1	272	980	-33	3	252	975	-29	11	279	975	-31	7	301	978	-36	7	360	977	-28	10	183	978	-30	11	193
21	981	-36	2	328	980	-29	6	259	975	-29	9	286	975	-31	7	299	978	-37	4	353	975	-29	14	186	978	-29	13	192
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-28	10	199	968	-26	19	266	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	979	-28	12	193	965	-27	15	276	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	979	-25	7	209	961	-27	17	273	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	979	-25	9	216	958	-28	17	266	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	978	-26	9	238	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	976	-28	12	254	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	973	-29	18	269	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	971	-28	14	279	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 = -34.1 STD DEV = 5.7 MAX = -23.1 AT 1925 GMT ON DAY 13 MIN = -47.3 AT 2016 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 981.9 STD DEV = 6.4 MAX = 996.7 AT 601 GMT ON DAY 13 MIN = 957.1 AT 1036 GMT ON DAY 23

* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.5 RESULTANT = 3.9 FROM 260. CONSTANCY =0.65 MAX = 20.5 FROM 259. AT 2233 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.4 % PRESSURE: 27.4 % WINDS: 27.4 %

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	23	29	20	7	6	4	1	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	4	0	1	0	0	0	0	0	7	15	8	6	16	20	13	9

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JUN 93

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	998	-33	10	251	998	-38	3	310	987	-28	11	251	972	-19	4	234	979	-23	8	190
03	X	X	X	X	X	X	X	X	997	-34	15	251	998	-38	3	263	982	-25	11	256	971	-20	3	251	978	-22	9	197
06	X	X	X	X	X	X	X	X	997	-34	13	252	998	-36	5	242	979	-20	11	190	972	-20	1	248	976	-21	8	190
09	X	X	X	X	X	X	X	X	999	-36	3	258	998	-35	5	248	977	-21	7	190	973	-20	1	227	975	-22	8	202
12	X	X	X	X	X	X	X	X	998	-36	7	238	996	-33	9	235	975	-22	7	189	976	-21	4	173	973	-23	11	197
15	X	X	X	X	X	X	X	X	998	-35	9	242	996	-32	8	234	974	-20	7	203	977	-23	7	183	972	-24	9	180
18	X	X	X	X	997	-30	24	258	997	-34	11	251	994	-31	10	244	973	-19	6	207	979	-23	7	180	970	-22	9	202
21	X	X	X	X	998	-32	11	256	998	-36	6	263	991	-29	10	254	972	-19	6	195	980	-23	6	179	967	-20	8	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-21	9	157	974	-29	5	185	964	-23	7	259	952	-28	11	261	949	-29	17	272	965	-26	7	179	975	-32	3	266
03	967	-27	10	157	972	-30	4	244	962	-24	11	252	951	-28	13	263	951	-27	12	290	967	-25	6	204	976	-30	6	266
06	970	-28	8	171	970	-28	6	266	961	-27	7	245	949	-28	13	268	952	-28	9	307	968	-26	6	206	977	-31	10	252
09	972	-28	5	182	967	-26	6	255	961	-28	8	247	949	-29	14	270	954	-25	4	266	970	-31	4	211	978	-32	8	258
12	973	-28	5	206	966	-22	6	241	960	-29	8	261	949	-29	15	280	955	-23	5	225	971	-32	3	285	979	-33	6	268
15	973	-28	3	192	965	-21	6	252	958	-29	11	256	948	-30	11	285	957	-22	5	218	972	-33	3	331	981	-35	3	292
18	974	-28	5	190	965	-20	7	247	956	-29	12	259	948	-30	15	273	959	-22	7	195	973	-34	2	292	982	-33	4	247
21	974	-29	6	195	965	-22	10	262	953	-28	12	265	948	-30	17	287	962	-26	6	183	974	-33	4	339	984	-32	6	231
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-33	7	199	984	-41	4	240	966	-34	7	321	975	-40	5	252	972	-36	8	297	967	-39	4	289	980	-42	2	224
03	986	-34	7	196	982	-42	3	216	965	-32	10	268	975	-38	9	245	971	-37	7	304	967	-39	4	303	981	-40	3	224
06	988	-35	8	202	980	-43	0	0	965	-33	6	290	975	-35	10	279	969	-39	5	310	967	-39	1	348	982	-39	7	195
09	988	-33	9	199	977	-40	5	252	X	X	X	X	977	-42	6	218	968	-42	4	315	969	-41	0	0	984	-39	6	210
12	989	-32	8	214	974	-36	8	256	967	-33	12	266	978	-46	4	228	968	-42	5	296	971	-41	1	360	983	-41	5	206
15	989	-32	6	214	972	-35	7	310	969	-34	11	245	978	-42	4	231	968	-40	5	308	973	-38	0	0	981	-44	4	247
18	987	-35	1	248	970	-41	5	338	970	-36	10	248	976	-40	3	285	968	-39	4	231	975	-39	0	0	976	-36	5	280
21	986	-39	3	238	968	-40	6	339	973	-42	8	223	974	-39	6	299	967	-39	3	293	978	-42	0	0	971	-36	6	268
		DAY	29			DAY	30																					
00	966	-32	15	270	960	-25	9	237																				
03	962	-32	15	269	959	-25	14	254																				
06	958	-30	15	268	959	-25	10	251																				
09	956	-30	17	270	961	-25	11	251																				
12	957	-30	12	269	961	-26	10	251																				
15	958	-29	13	262	963	-25	10	255																				
18	958	-26	16	245	965	-24	13	248																				
21	959	-25	12	248	965	-23	11	248																				

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

* TEMPERATURE (C) * MEAN = -30.9 STD DEV = 6.8 MAX = -18.5 AT 1843 GMT ON DAY 12 MIN = -47.1 AT 1256 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 972.6 STD DEV = 12.5 MAX = 999.1 AT 1951 GMT ON DAY 9 MIN = 947.8 AT 2153 GMT ON DAY 18
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.0 RESULTANT = 6.0 FROM 247. CONSTANCY =0.82 MAX = 24.3 FROM 258. AT 1650 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 29.6 % PRESSURE: 29.6 % WINDS: 29.6 %

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:	7	16	20	20	12	15	5	4	2	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	1	0	0	0	0	0	0	1	10	13	10	30	18	9	5	3

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JUL 93

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	966	-20	5	218	955	-19	11	240	982	-26	16	168	969	-28	8	270	980	-23	9	199	982	-32	7	213	965	-36	7	297
03	966	-21	8	228	956	-14	11	221	991	-25	14	183	965	-25	15	280	980	-26	3	249	979	-36	2	273	965	-39	8	304
06	966	-23	11	244	959	-18	7	171	994	-26	9	183	962	-20	11	245	979	-27	6	224	975	-33	5	252	965	-39	6	299
09	963	-25	12	252	957	-20	8	238	994	-27	6	220	960	-22	15	247	981	-27	7	207	972	-35	4	304	964	-39	7	317
12	960	-27	14	259	956	-21	10	237	989	-28	2	282	963	-21	12	251	983	-29	10	197	969	-36	6	332	965	-37	8	314
15	955	-25	11	275	958	-23	8	238	980	-29	4	332	966	-16	13	211	984	-29	11	204	967	-30	11	254	965	-37	7	314
18	954	-24	14	262	961	-23	9	254	974	-28	9	276	971	-20	18	183	985	-30	8	214	966	-31	15	282	966	-32	6	289
21	954	-21	15	252	968	-23	6	190	972	-33	5	265	979	-24	11	189	984	-32	7	224	965	-33	10	278	968	-33	3	280
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-32	4	254	988	-43	2	299	991	-31	4	314	992	-26	13	270	990	-30	5	251	974	-24	6	280	965	-31	10	251
03	970	-31	3	189	988	-41	3	321	990	-27	6	303	992	-26	14	263	988	-32	3	276	972	-27	3	276	965	-31	9	234
06	971	-34	X	X	988	-40	4	339	991	-27	4	314	992	-25	17	269	987	-33	3	273	971	-28	5	282	964	-30	8	234
09	973	-35	X	X	988	-40	4	359	990	-24	8	287	991	-25	17	272	985	-32	5	285	971	-33	5	294	964	-29	11	214
12	976	-36	X	X	989	-38	7	353	991	-23	8	301	992	-26	11	273	982	-33	2	287	969	-33	5	285	963	-33	11	204
15	980	-35	X	X	990	-36	5	342	990	-24	10	294	992	-26	10	270	981	-33	0	0	967	-29	13	262	961	-33	11	202
18	983	-36	X	X	990	-33	5	321	991	-24	9	266	991	-25	11	276	978	-27	1	265	967	-30	12	262	961	-32	10	193
21	986	-42	2	258	990	-35	5	320	991	-24	11	266	991	-25	8	259	976	-28	0	0	966	-30	11	249	959	-31	7	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-29	6	245	957	-31	15	268	956	-27	4	183	961	-31	10	202	944	-27	14	244	944	-23	9	199	960	-35	6	190
03	956	-29	11	254	959	-31	14	256	955	-27	4	168	960	-29	7	216	942	-26	12	247	947	-24	7	209	961	-30	6	204
06	954	-28	11	249	960	-31	11	251	956	-27	2	169	959	-27	6	225	940	-26	13	241	948	-23	7	228	961	-31	5	213
09	953	-29	12	299	961	-32	15	252	957	-28	4	164	956	-30	6	252	936	-24	17	249	948	-23	8	196	962	-33	4	202
12	952	-27	18	262	960	-30	7	227	957	-24	7	185	953	-29	7	242	934	-21	12	244	949	-24	9	190	962	-33	3	209
15	953	-27	14	294	959	-29	3	237	958	-24	5	199	949	-28	12	255	934	-18	9	144	953	-27	10	176	962	-35	1	273
18	954	-28	19	270	X	X	X	X	958	-28	11	179	946	-28	11	261	941	-21	10	193	956	-30	8	172	962	-35	1	275
21	956	-29	18	273	X	X	X	X	960	-31	6	182	945	-28	7	241	941	-19	5	159	958	-36	8	176	964	-36	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-35	0	0	971	-31	9	240	949	-28	14	244	954	-24	9	190	985	-35	5	224	986	-34	10	306	995	-26	13	285
03	968	-38	4	214	968	-33	12	248	947	-28	15	259	959	-30	10	190	987	-37	4	231	987	-31	10	296	995	-26	17	261
06	970	-33	5	218	966	-30	13	251	944	-28	15	287	966	-30	7	135	987	-33	6	247	988	-28	13	286	996	-27	17	262
09	971	-39	6	188	964	-27	12	230	942	-28	19	275	974	-31	8	192	987	-32	7	256	989	-25	11	294	996	-26	16	265
12	972	-35	6	206	962	-29	14	252	942	-28	14	263	977	-31	7	183	986	-31	9	268	991	-23	8	306	996	-28	15	255
15	973	-34	8	247	958	-28	14	244	943	-27	11	261	980	-32	7	200	986	-31	11	289	993	-23	12	276	994	-27	16	259
18	972	-31	11	248	955	-27	14	254	945	-25	8	249	982	-34	6	207	985	-33	9	297	995	-28	9	314	993	-29	16	258
21	971	-32	10	230	951	-28	17	244	949	-22	8	189	984	-35	5	224	985	-35	10	307	995	-28	8	292	990	-29	19	252
		DAY	29			DAY	30			DAY	31																	
00	992	-32	20	252	980	-27	13	278	975	-32	14	268																
03	987	-32	20	259	977	-29	16	261	975	-34	19	269																
06	989	-31	18	258	976	-30	15	261	976	-34	14	262																
09	984	-30	19	258	974	-32	9	244	978	-32	14	261																
12	982	-30	21	270	975	-32	7	244	979	-33	12	272																
15	985	-31	19	269	974	-33	6	249	980	-32	15	269																
18	982	-29	20	258	974	-34	5	251	980	-32	18	266																
21	981	-26	16	266	974	-31	10	244	980	-33	17	266																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 4.9 MAX = -13.1 AT 334 GMT ON DAY 2 MIN = -43.3 AT 2353 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 970.6 STD DEV = 15.2 MAX = 996.8 AT 1126 GMT ON DAY 28 MIN = 932.6 AT 1357 GMT ON DAY 19
* WINDS (M/S) * MEAN = 9.4 STD DEV = 4.7 RESULTANT = 7.7 FROM 251. CONSTANCY =0.82 MAX = 27.8 FROM 268. AT 431 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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	8	14	17	15	15	8	8	5	5	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	0	0	1	2	9	10	9	25	25	11	6	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

AUG 93

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	982	-32	10	251	975	-31	9	252	964	-33	12	263	977	-39	2	230	982	-42	3	307	979	-47	1	289	984	-46	0	0
03	983	-31	13	245	974	-30	14	266	964	-33	12	266	978	-40	1	241	981	-39	5	311	979	-45	3	258	984	-44	1	275
06	983	-31	14	244	972	-31	7	292	964	-32	11	249	978	-40	2	308	980	-41	4	287	979	-39	8	259	983	-47	1	280
09	983	-31	13	254	969	-30	7	283	966	-36	5	221	979	-37	5	306	979	-41	4	310	979	-43	2	256	982	-50	2	268
12	981	-30	17	252	964	-28	19	266	969	-41	5	210	980	-33	5	273	978	-42	2	315	980	-45	4	297	981	-54	2	252
15	979	-31	12	261	962	-30	23	261	971	-38	3	227	981	-36	4	294	978	-44	4	345	980	-43	6	290	980	-55	3	210
18	976	-31	16	256	962	-32	13	262	973	-33	5	230	982	-37	4	268	978	-44	4	262	981	-42	6	285	979	-55	1	173
21	976	-33	8	244	963	-33	8	263	976	-33	4	224	982	-41	3	266	979	-46	2	324	983	-48	3	261	980	-56	1	230
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-57	0	0	989	-40	5	307	993	-33	14	263	986	-31	5	211	980	-29	8	248	987	-45	4	210	981	-37	3	261
03	980	-56	0	0	991	-40	8	311	992	-32	17	272	986	-37	5	252	979	-29	10	237	988	-52	6	190	979	-40	2	234
06	979	-47	6	293	992	-42	6	303	991	-31	20	261	985	-35	2	231	979	-32	7	237	989	-53	2	225	979	-35	8	252
09	981	-47	3	307	993	-39	8	306	990	-30	18	268	984	-29	7	234	978	-35	12	241	988	-51	0	0	979	-37	3	235
12	982	-39	8	292	994	-40	6	304	987	-30	26	252	984	-33	3	261	978	-32	10	258	986	-40	2	256	979	-33	7	258
15	984	-38	6	292	994	-39	7	299	989	-28	16	252	983	-32	0	0	979	-28	13	256	984	-37	5	249	978	-32	10	258
18	985	-40	7	294	994	-34	10	270	989	-28	16	255	982	-30	4	269	981	-33	11	244	982	-33	9	259	977	-39	6	231
21	987	-41	7	303	993	-34	14	265	987	-30	10	247	980	-29	11	256	984	-40	3	202	981	-33	8	282	977	-37	6	251
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-33	12	244	981	-39	18	254	989	-39	20	256	991	-40	5	227	977	-51	2	279	947	-38	11	311	973	-39	6	207
03	975	-36	9	252	982	-39	15	244	990	-39	15	258	990	-41	4	256	974	-50	2	266	944	-39	12	314	973	-40	5	233
06	974	-33	15	251	984	-39	11	252	991	-39	15	259	989	-44	7	227	970	-49	3	269	943	-36	11	321	968	-36	7	234
09	975	-33	18	254	986	-40	13	249	992	-40	9	272	987	-46	6	225	966	-44	7	244	945	-38	5	339	963	-36	7	289
12	976	-36	15	241	988	-41	12	247	992	-40	14	276	986	-46	5	211	962	-40	10	259	947	-43	8	44	957	-33	6	297
15	977	-37	20	251	989	-40	13	251	992	-40	11	258	985	-47	4	216	957	-39	12	290	952	-45	7	67	953	-29	10	275
18	977	-37	19	252	989	-41	17	261	991	-41	6	237	983	-47	4	227	954	-38	11	261	963	-42	7	145	951	-28	12	245
21	979	-38	14	252	989	-39	18	255	991	-41	6	227	980	-48	2	248	949	-36	17	286	970	-39	7	199	951	-29	15	247
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-30	12	283	974	-33	10	192	965	-36	10	262	991	-39	12	241	973	-36	16	247	962	-35	23	258	962	-34	9	203
03	950	-34	6	313	974	-34	7	202	968	-37	18	255	989	-40	14	241	972	-37	13	263	961	-35	27	259	962	-34	4	227
06	951	-35	8	317	973	-39	4	259	973	-39	14	241	986	-39	16	244	970	-37	15	258	960	-34	18	249	962	-33	1	256
09	954	-35	6	308	968	-37	9	342	981	-41	6	217	984	-40	11	251	969	-38	21	269	959	-34	20	252	963	-38	2	197
12	959	-33	10	172	965	-36	9	355	985	-41	13	223	981	-40	10	241	968	-38	20	259	959	-34	20	254	965	-38	3	165
15	964	-34	10	196	962	-34	13	328	989	-40	12	204	977	-39	14	244	967	-38	17	263	960	-34	12	238	970	-41	5	204
18	965	-33	15	206	961	-36	8	308	991	-40	11	223	976	-38	14	251	965	-37	15	269	960	-31	9	238	973	-41	6	209
21	970	-40	11	179	963	-38	7	297	991	-39	11	233	975	-38	15	238	964	-37	21	265	961	-34	8	209	975	-42	3	268
		DAY	29			DAY	30			DAY	31																	
00	974	-38	5	294	966	-20	17	240	984	-19	6	209																
03	973	-36	5	270	966	-10	14	203	984	-20	7	225																
06	973	-30	6	238	968	-10	12	186	985	-18	6	230																
09	973	-27	5	255	971	-11	10	182	984	-22	11	242																
12	972	-24	9	248	973	-12	16	188	984	-23	11	248																
15	970	-23	12	249	976	-12	13	188	982	-24	16	241																
18	968	-22	15	249	979	-14	12	173	980	-25	11	242																
21	966	-22	17	249	983	-17	6	207	980	-26	13	242																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 7.9 MAX = -10.0 AT 637 GMT ON DAY 30 MIN = -56.5 AT 2348 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 975.9 STD DEV = 11.2 MAX = 994.4 AT 1724 GMT ON DAY 9 MIN = 943.4 AT 547 GMT ON DAY 20

* WINDS (M/S) * MEAN = 9.1 STD DEV = 5.5 RESULTANT = 7.8 FROM 253. CONSTANCY =0.86 MAX = 27.8 FROM 258. AT 448 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	6	14	13	15	9	13	10	8	5	3	3	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	0	0	0	0	0	0	0	0	4	9	11	36	20	9	8	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

SEP 93

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	979	-25	12	252	977	-25	7	237	971	-29	13	261	971	-30	12	252	970	-34	12	230	968	-34	13	261	951	-25	12	282
03	978	-23	7	240	977	-26	8	242	970	-30	12	254	970	-31	13	280	975	-30	12	210	966	-33	11	300	950	-18	11	178
06	978	-22	11	249	976	-28	6	235	970	-30	8	275	967	-34	14	317	979	-31	8	230	964	-35	7	296	952	-26	12	164
09	978	-23	10	249	975	-27	6	241	970	-31	11	255	965	-34	11	297	980	-32	8	247	962	-33	8	286	953	-26	4	224
12	977	-22	7	266	974	-28	5	242	971	-32	7	269	965	-33	7	314	978	-34	10	251	960	-34	8	303	953	-16	9	185
15	976	-22	6	240	973	-29	5	237	972	-41	4	224	964	-34	6	294	977	-33	11	255	957	-34	10	303	955	-17	14	164
18	976	-22	8	241	972	-32	3	244	972	-33	9	248	964	-33	7	304	973	-34	13	261	956	-29	10	270	958	-18	12	183
21	977	-23	9	241	971	-30	6	269	972	-30	14	247	967	-31	10	275	970	-33	17	258	954	-27	11	283	961	-19	10	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-16	12	185	974	-23	4	197	970	-22	5	247	968	-29	10	245	971	-30	12	286	977	-23	8	235	977	-25	8	162
03	966	-17	14	207	974	-25	5	209	969	-21	5	211	969	-30	9	242	972	-29	9	286	976	-24	15	252	982	-33	6	173
06	968	-19	11	192	974	-24	5	195	969	-23	5	256	970	-30	9	248	972	-29	7	278	976	-23	9	245	984	-35	5	185
09	970	-22	7	188	974	-28	4	197	968	-23	7	242	970	-30	11	252	973	-30	6	265	975	-19	10	186	987	-39	1	131
12	973	-26	8	165	974	-30	4	214	966	-25	9	244	971	-31	11	258	973	-29	6	262	976	-20	5	209	989	-40	2	266
15	974	-28	4	282	973	-32	3	230	966	-27	7	235	970	-31	11	263	973	-24	8	252	975	-18	10	169	991	-40	0	0
18	973	-24	5	225	972	-32	3	234	967	-29	6	234	971	-31	9	269	974	-20	7	227	976	-17	11	207	992	-40	2	183
21	974	-27	4	223	971	-25	4	254	967	-28	10	240	971	-31	9	292	976	-22	11	241	975	-17	11	188	994	-43	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-40	1	231	1001	-36	0	0	1000	-32	14	258	997	-37	16	251	979	-37	16	262	978	-37	10	245	974	-36	15	263
03	996	-39	0	0	1001	-35	0	0	999	-33	14	252	996	-37	20	247	976	-36	11	261	978	-36	13	249	974	-36	19	273
06	997	-40	0	0	1000	-31	6	254	999	-34	13	247	994	-37	23	255	975	-37	10	252	975	-36	14	251	974	-36	15	263
09	998	-40	0	0	1001	-28	12	252	999	-37	8	228	992	-37	24	248	975	-38	8	244	974	-35	13	266	975	-36	15	270
12	999	-39	0	0	1000	-28	13	262	997	-35	7	252	989	-37	17	258	975	-36	14	248	974	-37	15	259	976	-37	21	262
15	999	-38	3	255	1000	-28	13	256	997	-36	9	240	986	-36	20	259	976	-35	14	234	974	-37	16	258	977	-38	13	270
18	1000	-37	2	207	1000	-29	15	258	997	-40	4	214	984	-37	20	249	977	-37	12	247	974	-37	15	259	977	-38	9	278
21	1001	-39	2	223	1001	-31	11	256	997	-37	13	254	981	-38	14	258	977	-38	14	241	974	-37	17	259	978	-37	11	286
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-37	7	296	972	-43	4	261	952	-31	20	255	961	-38	2	294	967	-27	11	262	979	-32	0	0	970	-30	10	258
03	978	-37	7	297	968	-39	4	258	957	-33	15	259	960	-35	2	199	969	-30	11	252	977	-29	5	265	967	-31	9	296
06	979	-41	5	200	965	-34	10	254	960	-33	15	255	962	-41	3	235	972	-31	8	252	976	-26	10	279	965	-33	6	294
09	979	-44	5	225	962	-33	10	287	960	-32	12	263	964	-39	4	263	974	-30	7	268	977	-26	9	285	966	-32	6	268
12	977	-40	6	244	959	-35	6	258	962	-33	13	261	965	-32	9	266	975	-34	4	263	978	-36	2	287	969	-38	5	217
15	976	-40	5	238	958	-35	4	279	961	-33	9	255	965	-28	11	273	976	-33	5	282	978	-41	7	228	971	-34	6	233
18	975	-43	4	241	954	-32	7	283	961	-35	6	265	966	-33	6	306	977	-34	4	287	975	-39	5	256	972	-31	7	247
21	973	-43	5	251	952	-29	14	268	960	-36	6	210	967	-30	7	278	978	-34	3	235	973	-32	10	254	974	-29	6	261
		DAY	29			DAY	30																					
00	974	-27	6	256	979	-35	2	224																				
03	974	-29	4	287	981	-32	2	290																				
06	973	-28	5	276	982	-31	4	276																				
09	974	-32	4	323	984	-32	3	294																				
12	974	-31	5	283	984	-33	2	360																				
15	976	-34	3	304	983	-38	4	210																				
18	976	-33	5	292	983	-39	2	280																				
21	978	-33	4	307	983	-36	3	323																				

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

* TEMPERATURE (C) * MEAN = -31.6 STD DEV = 6.0 MAX = -15.5 AT 1332 GMT ON DAY 7 MIN = -44.8 AT 2016 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 974.9 STD DEV = 11.3 MAX =1001.6 AT 2311 GMT ON DAY 15 MIN = 949.3 AT 220 GMT ON DAY 7

* WINDS (M/S) * MEAN = 8.4 STD DEV = 4.7 RESULTANT = 7.4 FROM 252. CONSTANCY =0.87 MAX = 26.8 FROM 249. AT 435 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	11	18	13	14	16	11	6	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	0	0	0	2	5	6	11	35	23	13	3	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

OCT 93

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	-36	4	294	977	-33	5	213	974	-40	2	231	974	-34	7	193	977	-42	3	143	975	-30	4	199	977	-35	4	287
03	982	-37	6	213	977	-30	5	192	973	-39	1	282	974	-34	8	185	978	-42	3	225	975	-33	0	0	978	-35	2	261
06	981	-39	3	206	979	-31	8	224	972	-39	3	175	975	-37	6	162	978	-44	1	211	974	-32	0	0	979	-35	5	294
09	980	-37	3	254	979	-33	7	216	972	-36	4	204	975	-39	3	121	978	-45	3	234	974	-32	6	248	980	-36	5	294
12	979	-36	2	289	977	-33	6	216	972	-41	4	235	974	-39	2	190	978	-46	3	244	974	-33	6	248	980	-38	5	303
15	977	-36	6	310	976	-35	7	186	971	-39	3	237	975	-41	2	157	978	-48	0	0	974	-34	5	228	981	-39	3	299
18	976	-35	5	299	976	-40	0	0	972	-31	8	192	975	-43	2	148	978	-42	0	0	975	-36	4	213	981	-35	5	300
21	975	-33	5	249	975	-39	0	0	974	-37	3	179	977	-45	2	217	976	-34	0	0	977	-36	3	297	981	-34	5	338
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-31	6	338	981	-43	3	223	988	-40	6	189	993	-36	5	330	989	-29	9	270	992	-40	8	217	982	-39	1	345
03	981	-33	3	360	980	-42	2	248	992	-39	7	186	992	-35	6	332	989	-29	8	262	991	-37	8	217	980	-37	3	254
06	981	-35	5	5	978	-42	2	292	995	-40	5	214	992	-35	5	332	989	-34	4	261	991	-42	7	210	978	-37	0	0
09	981	-38	3	360	977	-46	2	203	996	-42	3	242	991	-37	4	308	990	-43	3	240	990	-42	6	217	977	-40	2	123
12	981	-39	3	323	977	-49	1	220	996	-45	2	317	990	-36	7	306	990	-44	5	252	989	-38	7	210	976	-41	0	0
15	982	-43	3	299	978	-50	1	204	994	-44	2	24	990	-36	5	307	991	-45	5	237	988	-41	7	199	976	-41	0	0
18	982	-44	4	251	980	-48	4	211	993	-40	4	317	989	-33	6	262	991	-45	4	225	986	-41	5	230	975	-41	0	0
21	982	-44	2	270	984	-40	7	200	993	-39	5	315	990	-32	5	310	992	-44	7	216	985	-41	3	248	976	-39	2	237
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-33	5	230	980	-23	7	252	973	-20	7	258	962	-22	9	247	964	-19	14	248	972	-23	17	272	971	-29	19	258
03	977	-29	5	221	980	-20	6	218	971	-19	8	258	962	-22	5	278	966	-20	13	254	973	-23	16	261	970	-28	13	266
06	976	-28	7	244	980	-21	5	213	968	-19	10	266	962	-20	7	270	966	-21	15	258	973	-23	20	247	970	-27	11	272
09	976	-28	6	245	980	-24	6	242	967	-20	12	262	962	-21	10	254	967	-22	17	248	974	-25	18	251	968	-27	12	272
12	977	-26	7	244	979	-23	6	227	964	-22	14	259	962	-24	6	265	968	-23	17	262	974	-27	18	247	967	-26	9	272
15	977	-25	7	244	978	-22	7	244	962	-23	16	259	962	-22	10	256	969	-25	17	269	973	-27	19	254	966	-26	12	245
18	979	-24	6	221	977	-22	7	262	961	-23	13	262	962	-21	13	268	970	-26	17	265	972	-29	23	255	965	-27	10	247
21	980	-24	5	233	975	-22	7	266	962	-22	13	259	963	-20	12	261	971	-24	14	276	972	-29	18	255	965	-26	7	238
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-27	10	247	949	-22	9	275	962	-17	11	249	966	-19	15	268	959	-16	9	238	959	-17	4	269	973	-17	8	242
03	962	-25	9	235	948	-21	15	268	963	-14	7	193	962	-19	20	261	958	-15	5	225	960	-16	2	234	974	-16	5	261
06	959	-26	7	269	949	-20	7	306	965	-16	7	185	961	-18	16	261	959	-17	4	224	961	-20	7	199	974	-15	5	240
09	957	-27	7	297	951	-21	6	303	968	-16	8	189	960	-20	7	249	958	-18	4	228	963	-23	4	256	974	-15	9	262
12	954	-29	6	293	954	-21	4	273	970	-13	6	199	959	-20	7	223	958	-22	4	259	965	-25	2	283	974	-17	9	290
15	953	-31	5	294	957	-21	5	263	970	-13	10	241	959	-18	12	247	959	-23	3	213	967	-21	5	252	973	-23	8	240
18	951	-28	7	251	959	-20	8	240	970	-18	12	251	959	-18	12	234	960	-22	0	0	968	-18	8	259	975	-20	7	218
21	951	-25	8	279	962	-19	11	249	968	-20	13	255	958	-18	10	244	959	-19	6	255	970	-18	5	249	975	-21	1	137
		DAY	29			DAY	30			DAY	31																	
00	975	-18	0	0	977	-18	0	0	984	-23	0	0																
03	975	-16	3	303	977	-23	0	0	984	-21	5	261																
06	975	-17	4	301	978	-22	0	0	983	-20	6	289																
09	975	-20	3	304	979	-25	0	0	986	-22	6	199																
12	975	-21	6	282	980	-27	2	217	987	-24	7	223																
15	975	-26	5	224	982	-29	2	241	987	-25	8	202																
18	975	-25	1	245	983	-29	1	214	988	-27	8	186																
21	976	-20	0	0	983	-28	2	249	988	-23	5	230																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 9.2 MAX = -12.1 AT 219 GMT ON DAY 24 MIN = -50.3 AT 1422 GMT ON DAY 9
* PRESSURE (MB) * MEAN = 974.3 STD DEV = 10.3 MAX = 996.1 AT 934 GMT ON DAY 10 MIN = 947.7 AT 244 GMT ON DAY 23
* WINDS (M/S) * MEAN = 6.3 STD DEV = 4.5 RESULTANT = 5.3 FROM 251. CONSTANCY =0.85 MAX = 28.3 FROM 251. AT 1752 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	23	21	7	4	5	3	2	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	1	0	0	0	0	1	1	1	4	10	16	28	19	10	5	3

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

NOV 93

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	985	-20	5	256	979	-20	7	186	978	-20	6	182	973	-16	8	157	978	-12	6	192	979	-17	4	203	976	-17	5	235
03	983	-18	6	263	978	-19	8	182	979	-20	7	180	975	-17	4	171	980	-12	5	197	979	-17	5	200	974	-15	6	241
06	981	-19	6	207	979	-22	6	183	979	-23	4	206	975	-20	3	200	981	-13	5	204	979	-17	4	206	973	-14	5	227
09	980	-23	6	190	979	-24	7	182	978	-23	5	228	974	-17	7	200	981	-13	5	204	978	-18	2	245	971	-17	3	263
12	980	-25	5	193	980	-27	5	180	977	-18	5	218	975	-15	7	162	980	-15	4	209	978	-20	3	241	970	-20	4	242
15	980	-25	5	207	981	-29	0	0	975	-19	8	206	977	-15	6	200	980	-16	8	214	977	-21	2	238	969	-18	4	255
18	980	-24	6	207	979	-28	1	289	974	-15	11	199	977	-14	6	197	979	-16	8	235	976	-20	4	235	970	-19	6	190
21	X	X	X	X	978	-23	3	313	974	-14	9	225	977	-13	6	195	979	-16	8	240	976	-19	4	231	971	-18	8	183
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-19	9	188	970	-13	9	183	976	-20	8	155	970	-13	6	188	971	-13	8	173	978	-10	7	217	989	-13	4	266
03	973	-18	4	185	971	-14	6	151	978	-21	8	166	969	-15	7	182	971	-12	7	179	980	-9	6	233	989	-12	2	254
06	973	-19	2	245	974	-19	3	172	978	-20	6	175	969	-14	4	203	972	-12	4	206	982	-11	5	241	989	-11	2	265
09	972	-21	3	292	975	-18	4	190	978	-22	1	180	967	-12	8	223	971	-11	6	209	983	-12	6	247	988	-14	3	308
12	971	-20	4	285	976	-19	1	206	977	-28	1	283	967	-11	10	183	972	-10	8	199	984	-15	5	287	987	-17	2	273
15	969	-17	5	279	976	-19	2	240	974	-25	1	286	968	-11	10	183	973	-8	8	196	985	-16	6	290	986	-20	5	321
18	967	-13	10	202	975	-18	3	241	973	-21	2	293	969	-16	5	150	974	-11	6	207	987	-14	4	282	985	-16	4	304
21	968	-12	10	185	975	-15	3	182	971	-18	3	318	971	-18	5	150	975	-10	9	188	988	-13	3	252	983	-15	3	335
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-12	5	348	980	-16	6	195	987	-6	7	197	987	-10	6	237	983	-13	3	188	982	-9	5	207	979	-5	0	0
03	979	-12	4	359	981	-14	5	183	987	-6	6	202	985	-9	6	247	983	-12	3	203	982	-8	5	190	978	-6	0	0
06	977	-13	6	359	983	-13	5	192	987	-8	7	199	984	-8	5	240	983	-10	0	0	982	-10	4	214	978	-6	1	36
09	976	-16	3	351	985	-13	4	207	988	-10	6	186	983	-8	3	211	983	-10	0	0	982	-11	4	217	977	-10	6	301
12	976	-19	3	360	985	-13	5	231	988	-11	5	200	981	-10	2	300	983	-16	2	258	982	-14	4	217	977	-15	2	279
15	976	-20	2	283	985	-13	4	256	988	-11	7	204	981	-9	7	210	982	-13	5	202	981	-15	2	234	977	-17	4	225
18	977	-20	2	225	986	-11	7	206	988	-12	5	204	982	-13	5	172	982	-12	5	204	981	-15	2	247	977	-16	2	216
21	978	-18	5	203	986	-8	11	206	988	-11	6	221	982	-12	3	180	982	-11	6	202	980	-9	2	300	977	-12	1	216
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-9	3	269	976	-9	2	327	978	-6	0	0	974	-10	1	308	972	-5	0	0	974	-9	1	296	975	-11	2	278
03	977	-8	4	259	977	-8	2	297	977	-8	1	349	974	-9	1	304	972	-7	2	57	973	-8	2	292	975	-11	3	280
06	976	-8	4	311	977	-9	1	263	976	-9	4	325	973	-10	4	359	972	-8	1	192	973	-10	1	251	974	-13	2	278
09	975	-11	4	311	978	-12	0	0	976	-10	3	348	972	-12	2	360	973	-12	2	276	973	-11	0	0	974	-14	2	301
12	974	-14	2	356	978	-15	2	345	975	-15	2	349	972	-16	2	34	973	-13	0	0	973	-18	2	164	973	-17	2	296
15	974	-14	5	320	978	-17	1	34	975	-17	4	356	971	-16	3	5	973	-16	3	251	974	-19	3	173	973	-16	2	297
18	975	-13	4	341	978	-14	4	287	975	-15	3	352	971	-16	2	23	974	-13	4	254	975	-13	4	200	973	-16	1	221
21	975	-9	2	318	978	-10	3	57	974	-14	3	321	972	-11	1	19	974	-11	3	265	975	-11	3	165	974	-13	1	293
		DAY	29			DAY	30																					
00	975	-11	2	268	983	-6	1	360																				
03	976	-9	2	233	984	-9	3	330																				
06	977	-10	2	230	985	-10	3	360																				
09	977	-11	2	218	985	-11	1	30																				
12	978	-13	0	0	986	-13	2	26																				
15	979	-13	1	339	987	-12	1	54																				
18	980	-15	2	5	988	-10	0	0																				
21	982	-13	3	358	988	-8	1	29																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 4.6 MAX = -4.0 AT 501 GMT ON DAY 21 MIN = -29.9 AT 1558 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 977.7 STD DEV = 5.1 MAX = 989.3 AT 44 GMT ON DAY 14 MIN = 967.0 AT 1655 GMT ON DAY 8

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.4 RESULTANT = 2.6 FROM 217. CONSTANCY =0.64 MAX = 12.8 FROM 185. AT 1857 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	30	26	16	5	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	7	2	2	1	0	0	0	4	15	22	11	11	7	9	6	4

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

DEC 93

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	988	-6	2	6	984	-10	2	278	982	-13	2	263	989	-12	1	182	992	-15	2	245	980	-11	3	308	979	-12	2	220
03	987	-7	2	20	983	-8	3	327	983	-11	2	237	990	-11	2	189	990	-13	2	280	978	-9	3	345	980	-11	2	255
06	987	-6	1	34	982	-7	0	0	983	-8	0	0	991	-11	1	241	989	-9	0	0	977	-9	2	360	980	-9	1	280
09	987	-11	2	356	982	-12	2	294	984	-10	0	0	992	-15	2	247	987	-14	2	19	976	-12	3	360	981	-11	1	241
12	986	-13	4	9	981	-16	2	297	985	-17	2	234	992	-18	2	247	985	-15	2	5	976	-14	3	345	982	-13	1	2
15	985	-11	5	307	981	-17	2	339	986	-17	0	0	992	-20	1	245	983	-15	1	12	976	-17	4	356	982	-15	2	360
18	985	-13	6	299	981	-16	2	310	987	-19	1	240	992	-18	3	199	982	-16	4	317	977	-16	1	268	983	-11	0	0
21	984	-13	6	318	981	-14	3	262	988	-14	1	211	992	-17	3	206	981	-12	4	308	978	-12	2	292	984	-10	1	342
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-8	1	351	982	-7	2	321	979	X	0	0	983	-10	2	261	979	-12	7	155	981	-8	4	296	975	-4	1	272
03	985	-10	3	324	981	-5	2	317	979	-4	0	0	982	-5	0	0	980	-12	5	165	980	-8	4	292	975	-5	4	241
06	985	-9	3	344	980	-5	3	315	980	-6	1	171	980	-9	2	9	981	-13	5	180	979	-8	2	252	975	-4	5	210
09	984	-12	3	359	979	-8	2	283	981	-11	2	192	978	-9	2	24	982	-12	3	185	978	-10	2	275	975	-10	3	214
12	984	-15	3	355	979	-13	1	251	983	-15	3	206	977	-9	2	41	982	-15	2	209	977	-10	2	278	975	-7	3	245
15	983	-16	3	337	978	-15	1	238	984	-13	5	211	977	-13	1	130	982	-13	2	251	976	-14	2	294	974	-8	4	228
18	983	-11	1	294	978	-12	0	0	984	-13	5	218	977	-14	2	151	982	-12	2	231	976	-8	1	310	974	-9	4	221
21	982	-8	1	294	978	-7	0	0	984	-13	2	228	978	-12	4	164	982	-11	2	255	975	-6	2	275	974	-7	1	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-5	1	224	974	-5	1	262	986	-4	4	304	984	-4	4	165	982	-9	2	185	984	-7	0	0	990	-6	0	0
03	972	-3	0	0	975	-5	2	244	986	-3	1	290	984	-3	3	151	981	-8	1	164	984	-8	0	0	990	-8	0	0
06	971	-6	3	315	976	-5	1	23	986	-4	2	310	983	-4	4	180	982	-9	1	159	984	-9	0	0	990	-8	0	0
09	971	-6	0	0	977	-7	2	356	986	-6	3	2	983	-7	3	196	982	-10	2	171	985	-10	0	0	990	-10	1	289
12	970	-7	3	9	979	-10	4	323	985	-7	3	334	982	-9	3	192	983	-11	1	161	986	-11	1	90	990	-11	1	254
15	970	-6	0	0	981	-10	5	315	985	-9	0	0	981	-10	2	213	983	-12	2	182	987	-10	0	0	989	-10	0	0
18	971	-10	2	301	982	-8	6	307	984	-7	1	188	981	-10	3	204	984	-11	1	186	988	-10	1	176	989	-7	0	0
21	972	-7	1	294	984	-7	5	293	984	-5	3	147	981	-10	4	185	984	-9	0	0	990	-8	0	0	988	-5	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-5	1	206	980	-10	5	217	979	-10	3	339	980	-9	2	109	977	-10	4	209	971	-9	4	10	974	-10	2	189
03	986	-7	2	182	980	-10	5	214	979	-10	4	351	979	-7	0	0	978	-10	4	211	970	-9	3	29	974	-11	3	209
06	985	-9	2	190	979	-10	3	214	979	-9	3	26	979	-9	1	150	978	-9	1	249	970	-7	2	40	974	-8	0	0
09	984	-9	4	230	979	-11	3	221	979	-12	2	40	978	-10	0	0	977	-12	2	289	970	-11	2	107	974	-13	1	266
12	983	-13	4	224	979	-11	2	210	979	-15	1	68	977	-13	0	0	975	-14	1	20	970	-14	3	130	974	-12	0	0
15	982	-14	4	228	978	-12	2	224	979	-17	3	88	976	-14	1	151	973	-15	2	30	971	-15	3	161	974	-14	1	360
18	982	-17	3	247	979	-10	0	0	979	-14	1	58	977	-12	2	202	972	-12	3	360	972	-15	5	154	975	-11	0	0
21	981	-14	3	266	979	-10	2	278	979	-13	2	105	977	-11	3	178	971	-11	3	2	973	-12	5	166	975	-8	1	292
		DAY	29			DAY	30			DAY	31																	
00	976	-7	2	282	978	-6	1	303	983	-5	3	240																
03	976	-5	3	310	978	-5	0	0	984	-4	3	207																
06	977	-6	2	263	979	-8	2	265	984	-4	3	230																
09	977	-9	2	278	980	-8	0	0	984	-4	4	234																
12	976	-9	0	0	980	-14	1	53	984	-4	5	230																
15	976	-12	1	55	980	-15	1	328	983	-4	4	235																
18	977	-12	1	172	981	-9	0	0	982	-4	4	228																
21	977	-10	2	217	982	-6	0	0	982	-3	4	228																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 3.5 MAX = -2.0 AT 814 GMT ON DAY 31 MIN = -19.5 AT 6 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 5.0 MAX = 992.6 AT 1913 GMT ON DAY 4 MIN = 969.4 AT 405 GMT ON DAY 27
* WINDS (M/S) * MEAN = 2.1 STD DEV = 1.4 RESULTANT = 0.8 FROM 256. CONSTANCY =0.39 MAX = 7.5 FROM 245. AT 1702 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	49	42	8	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	10	4	3	1	1	1	1	7	9	9	12	10	9	9	9	5

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JAN 93

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	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
12	X	X	0	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
15	X	X	0	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
18	X	X	0	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
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	-12	3	2	1001	-13	4	88	999	-11	4	220	992	-7	7	246	X	-9	2	203	998	-10	0	0	995	-16	6	199
03	1003	-10	5	360	1001	-11	2	127	998	-9	4	232	X	-7	6	243	993	-7	2	205	999	-10	2	82	993	-13	7	196
06	1002	-10	4	12	1001	-11	0	0	998	-10	4	232	990	-9	5	267	993	-8	2	232	999	-11	3	66	990	-13	6	210
09	1001	-12	3	23	1001	-15	2	182	997	-10	2	237	988	-9	5	267	994	-12	2	232	999	-15	2	101	988	-15	4	222
12	1001	-17	2	45	1001	-19	2	201	996	-12	4	248	988	-12	3	251	995	-17	2	253	999	-20	2	88	987	-20	2	236
15	1001	-17	3	43	1001	-17	3	212	995	-9	5	237	988	-16	3	248	996	-18	0	0	998	-18	4	101	985	-20	0	0
18	1001	-17	3	68	1001	-16	3	225	994	-9	4	246	989	-15	1	210	996	-18	0	0	998	-20	3	142	984	-20	1	327
21	1001	-15	3	52	1000	-13	4	213	993	-8	7	248	990	-12	0	0	997	-14	2	264	997	-18	4	192	983	-15	2	29
		DAY	29			DAY	30			DAY	31																	
00	983	-13	2	14	986	-10	0	0	994	-10	4	268																
03	983	-8	0	0	987	-8	0	0	999	-9	4	305																
06	983	-10	2	360	987	-7	0	0	998	-10	3	292																
09	983	-15	4	28	987	-9	3	39	999	-15	2	223																
12	984	-19	3	9	988	-12	2	23	1000	-21	3	243																
15	984	-20	0	0	989	-15	3	246	1001	-20	2	196																
18	985	-15	0	0	990	-10	3	251	1002	-20	1	219																
21	986	-12	0	0	992	-14	2	322	1002	-14	1	195																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.2 STD DEV = 3.9 MAX = -5.6 AT 434 GMT ON DAY 25 MIN = -22.3 AT 1348 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 994.1 STD DEV = 6.3 MAX =1004.8 AT 2336 GMT ON DAY 21 MIN = 982.8 AT 2142 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.8 RESULTANT = 0.9 FROM 242. CONSTANCY =0.36 MAX = 8.6 FROM 248. AT 2353 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 67.7 % PRESSURE: 68.5 % WINDS: 66.5 %

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	46	17	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	7	9	6	3	7	0	3	0	1	18	15	19	6	1	3	1

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

FEB 93

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	1002	-14	3	194	998	-14	6	268	995	-14	0	0	991	-21	2	229	991	-20	3	226	988	-18	0	0	988	-15	3	198
03	1002	-12	2	184	997	-11	4	302	993	-13	3	8	991	-18	0	0	990	-18	3	217	991	-15	0	0	987	-15	3	216
06	1001	-12	3	198	997	-17	5	246	995	-14	4	7	991	-19	2	208	990	-18	2	220	991	-17	0	0	986	-17	5	208
09	1000	-14	3	205	997	-18	2	247	991	-18	3	360	992	-19	3	172	989	-23	2	219	985	-20	1	170	985	-21	4	201
12	1000	-14	1	191	997	-20	2	257	990	-22	3	360	989	-24	4	191	989	-26	2	232	990	-26	2	165	984	-23	3	210
15	1000	-15	0	0	996	-23	2	230	990	-24	1	360	992	-26	3	201	988	-26	2	223	988	-21	3	203	983	-21	4	195
18	999	-16	0	0	996	-24	2	232	990	-24	1	295	992	-26	2	237	988	-27	0	0	989	-18	2	194	982	-21	6	220
21	999	-18	6	9	996	-18	0	0	991	-19	2	40	991	-22	2	225	988	-23	1	232	988	-16	3	194	985	-20	6	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-18	5	202	977	-14	7	201	977	-12	5	191	980	-15	7	202	983	-15	2	241	984	-15	3	247	985	-15	1	246
03	979	-15	5	220	977	-12	5	222	977	-11	6	181	980	-13	9	194	983	-13	0	0	984	-14	1	360	983	-17	4	216
06	979	-14	8	210	976	-12	5	182	977	-11	7	178	980	-12	6	185	982	-15	1	241	984	-13	0	0	982	-20	2	184
09	978	-17	5	212	977	-14	5	181	977	-14	5	188	981	-14	7	196	982	-20	3	212	984	-17	2	278	980	-23	4	206
12	978	-23	3	213	977	-14	4	199	981	-14	7	185	982	-16	5	198	982	-21	2	191	985	-22	2	247	979	-26	5	201
15	977	-22	4	206	980	-15	4	188	978	-15	5	194	983	-22	4	196	983	-17	1	189	985	-22	0	0	978	-26	5	215
18	978	-17	5	201	977	-17	4	212	979	-15	8	188	984	-20	3	217	984	-13	0	0	985	-20	1	158	978	-23	6	210
21	977	-15	6	208	977	-12	5	196	979	-15	8	196	984	-18	1	255	984	-16	2	272	985	-15	0	0	977	-23	4	226
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-21	5	241	971	-18	1	324	972	-19	3	220	971	-21	5	217	970	-13	6	181	969	-20	1	326	964	-15	8	208
03	974	-18	6	232	971	-18	2	246	972	-17	2	191	971	-20	5	212	970	-14	6	201	969	-17	0	0	962	-18	10	220
06	973	-19	4	253	971	-15	3	298	972	-15	3	192	973	-21	3	239	971	-15	4	195	968	-20	0	0	960	-14	12	227
09	971	-20	4	246	972	-15	0	0	973	-17	4	222	970	-25	3	227	971	-20	2	233	970	-24	2	268	958	-13	11	226
12	971	-20	7	265	972	-23	1	329	973	-19	4	210	969	-27	2	205	971	-23	0	0	966	-24	2	277	955	-14	6	236
15	970	-20	4	286	972	-26	4	272	972	-20	3	187	969	-22	2	205	970	-25	3	271	966	-30	3	205	953	-18	5	237
18	970	-24	3	313	971	-24	3	278	972	-21	5	215	969	-25	5	219	970	-26	2	270	966	-30	3	184	951	-21	7	246
21	970	-20	6	295	972	-20	4	246	971	-23	6	217	969	-19	7	191	970	-21	0	0	966	-20	6	202	949	-20	5	262
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	-19	7	267	961	-12	11	240	978	-11	9	227	979	-19	12	279	966	-21	8	286	961	-13	10	270	971	-13	8	189
03	949	-19	6	241	963	-15	15	248	979	-11	10	239	978	-21	10	265	964	-23	4	246	958	-7	12	185	970	-8	7	220
06	947	-16	6	246	965	-16	12	250	980	-14	10	257	977	-22	6	239	964	-27	3	223	960	-13	12	175	969	-11	8	206
09	948	-16	7	241	967	-16	12	255	981	-17	11	251	977	-25	5	201	966	-28	2	264	964	-10	11	172	969	-11	8	216
12	950	-14	8	248	970	-17	9	257	982	-19	11	254	976	-28	3	247	966	-26	7	251	966	-10	9	201	969	-14	6	227
15	950	-11	13	223	972	-15	8	205	982	-19	9	258	975	-24	9	255	965	-27	6	251	966	-8	10	178	970	-15	6	241
18	954	-12	11	194	974	-16	9	217	981	-20	7	282	973	-22	12	261	964	-29	4	247	967	-9	12	184	972	-14	9	250
21	957	-10	13	182	976	-13	8	216	980	-19	10	293	970	-22	10	281	963	-18	8	243	970	-12	11	171	X	-15	10	230

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

* TEMPERATURE (C) * MEAN = -18.1 STD DEV = 4.7 MAX = -5.9 AT 220 GMT ON DAY 27 MIN = -31.3 AT 1655 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 977.1 STD DEV = 11.7 MAX =1002.0 AT 19 GMT ON DAY 1 MIN = 946.4 AT 137 GMT ON DAY 22

* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.4 RESULTANT = 3.9 FROM 225. CONSTANCY =0.81 MAX = 16.5 FROM 180. AT 1741 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.4 % WINDS: 0.0 %

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:	21	29	18	14	8	8	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	3	0	0	0	0	0	0	1	15	25	20	20	9	4	1	0

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

MAR 93

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	-15	8	230	989	-14	9	261	983	-17	5	250	975	-25	7	202	972	-25	5	338	971	-29	3	230	978	-34	2	257
03	977	-12	14	229	986	-13	6	302	983	-18	2	232	975	-26	5	202	971	-23	3	341	971	-27	5	268	978	-32	0	0
06	979	-12	11	251	984	-14	8	302	980	-16	5	310	975	-27	3	189	970	-25	4	340	971	-27	3	225	978	-32	0	0
09	982	-14	12	251	987	-15	7	275	977	-20	2	285	975	-27	0	0	970	-25	5	316	972	-33	3	226	979	-35	2	14
12	984	-14	12	262	983	-15	11	272	976	-22	5	127	975	-27	0	0	969	-28	3	329	974	-38	3	195	979	-38	2	14
15	985	-16	8	261	982	-14	11	260	976	-26	5	201	974	-27	2	78	969	-32	5	286	975	-38	3	203	980	-42	1	140
18	986	-17	9	272	983	-15	15	234	976	-27	5	217	974	-28	0	0	970	-33	6	239	976	-38	1	210	981	-42	1	177
21	986	-16	8	272	983	-17	6	267	976	-26	7	220	973	-26	5	360	971	-33	4	270	977	-36	0	0	983	-38	1	237
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-36	2	237	991	-28	7	212	987	-35	2	268	986	-31	4	217	978	-34	4	246	972	-29	10	262	979	-29	8	281
03	985	-35	3	217	991	-26	6	215	987	-35	1	272	986	-31	3	227	977	-33	6	255	970	-29	8	279	980	-31	4	232
06	987	-36	2	241	990	-28	5	202	987	-36	1	288	985	-36	2	234	976	-35	4	271	970	-29	8	265	980	-31	1	317
09	987	-32	4	246	990	-28	4	208	987	-33	0	0	984	-39	5	243	975	-36	5	253	970	-20	6	298	980	-37	0	0
12	987	-28	6	196	989	-27	5	175	986	-34	3	188	982	-43	3	241	974	-38	5	296	971	-23	6	316	980	-40	4	234
15	988	-31	8	208	989	-27	3	223	986	-36	4	196	981	-37	3	234	974	-38	7	306	973	-35	6	307	981	-41	3	230
18	989	-32	8	212	988	-27	0	0	986	-31	5	194	980	-43	4	234	973	-39	4	191	975	-33	5	289	982	-36	2	253
21	990	-32	9	219	987	-27	1	21	986	-28	6	181	979	-36	4	237	972	-34	6	267	978	-36	3	331	982	-33	4	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-29	5	226	984	-33	5	244	986	-36	4	229	982	-28	12	202	968	-17	16	192	972	-17	11	180	982	-20	4	209
03	983	-32	5	230	984	-32	7	209	985	-29	9	202	980	-24	9	223	966	-15	16	194	972	-16	15	182	983	-19	5	202
06	984	-34	5	236	984	-31	7	202	986	-29	7	205	979	-24	11	220	965	-15	12	180	972	-16	12	181	983	-20	3	185
09	984	-36	5	248	985	-32	7	209	986	-28	12	219	976	-25	9	223	965	-16	10	175	974	-17	8	174	984	-25	0	0
12	984	-36	5	243	985	-34	7	208	986	-32	8	205	974	-26	7	222	965	-19	12	172	975	-19	7	88	985	-26	4	196
15	983	-38	5	230	985	-38	8	215	985	-31	6	229	972	-25	10	220	968	-20	13	160	977	-21	6	181	985	-26	4	203
18	984	-39	4	222	986	-39	6	209	984	-27	7	208	970	-25	9	217	971	-22	9	187	979	-21	7	201	984	-22	7	206
21	984	-40	4	226	986	-38	6	236	982	-28	10	196	969	-21	13	203	971	-15	9	187	980	-19	6	188	983	-21	7	223
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-19	10	180	978	-24	8	240	988	-26	6	239	991	-30	8	254	996	-39	2	268	1002	-45	3	289	997	-43	X	X
03	982	-21	6	194	978	-24	6	278	989	-23	6	217	993	-31	8	251	995	-32	8	329	1001	-40	2	262	998	-43	6	360
06	982	-21	7	194	978	-25	8	251	989	-25	6	247	994	-31	4	240	995	-39	5	360	1000	-43	4	352	999	-41	10	215
09	982	-22	6	180	980	-25	10	270	990	-24	8	251	994	-33	5	303	998	-43	5	212	999	-43	5	358	1000	-42	9	216
12	982	-20	5	196	982	-28	5	246	991	-24	9	254	993	-35	5	291	1000	-42	2	144	998	-41	4	350	1001	-40	7	223
15	981	-18	5	225	982	-28	8	255	991	-27	4	277	995	-39	4	236	1002	-40	0	0	997	-40	6	358	1001	-40	7	236
18	980	-16	10	234	984	-31	6	220	991	-30	7	310	995	-40	X	X	1002	-44	2	227	997	-41	4	347	1001	-41	5	222
21	979	-21	9	237	987	-28	6	240	992	-31	5	313	995	-39	3	115	1003	-46	3	226	997	-40	5	358	1002	-39	4	244
		DAY	29			DAY	30			DAY	31																	
00	1001	-36	5	246	998	-44	3	213	994	-21	8	246																
03	1000	-34	2	239	997	-44	5	181	993	-19	7	254																
06	999	-41	2	219	998	-46	6	88	993	-18	8	257																
09	1000	-46	2	133	998	-45	4	360	993	-21	8	282																
12	1000	-46	0	0	997	-38	5	219	993	-23	3	313																
15	1000	-47	2	360	996	-31	4	220	993	-20	3	316																
18	1000	-48	4	270	996	-29	8	236	993	-21	2	357																
21	999	-47	4	268	995	-24	9	234	992	-22	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.6 STD DEV = 8.8 MAX = -11.8 AT 524 GMT ON DAY 1 MIN = -49.4 AT 1700 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 984.0 STD DEV = 9.2 MAX =1002.8 AT 2034 GMT ON DAY 26 MIN = 964.4 AT 826 GMT ON DAY 19
* WINDS (M/S) * MEAN = 5.6 STD DEV = 3.3 RESULTANT = 4.0 FROM 232. CONSTANCY =0.72 MAX = 18.8 FROM 191. AT 316 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.8 %

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	18	30	20	9	7	2	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	5	1	0	0	1	0	2	0	9	17	24	16	11	5	4	3

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

APR 93

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	-21	2	147	979	-12	5	132	982	-26	5	189	972	-20	19	264	972	-31	2	229	967	-26	12	277	973	-25	8	171
03	989	-20	2	149	980	-12	6	140	981	-25	6	212	971	-22	17	262	972	-30	8	254	964	-23	6	270	975	-24	8	210
06	987	-20	4	149	981	-12	6	143	981	-32	4	187	971	-33	9	230	973	-30	5	229	965	-29	9	184	975	-25	3	236
09	984	-20	5	170	981	-16	9	161	981	-36	0	0	971	-36	3	255	974	-35	5	219	966	-32	6	180	974	-26	3	270
12	980	-19	9	181	981	-20	6	160	980	-37	0	0	970	-34	6	257	974	-34	7	240	966	-29	3	222	974	-27	1	99
15	980	-12	11	132	981	-22	5	175	979	-40	0	0	970	-31	8	253	973	-31	8	233	965	-25	3	237	976	-27	3	184
18	977	-12	8	123	981	-27	3	202	977	-39	3	350	971	-35	5	243	972	-30	6	241	964	-22	3	246	979	-27	3	181
21	976	-12	6	116	981	-25	6	198	975	-23	9	262	971	-32	6	257	970	-28	9	268	969	-29	7	143	981	-27	4	171
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-26	3	230	989	-31	4	267	984	-38	2	225	982	X	2	178	988	-37	6	202	X	X	4	255	989	-25	7	189
03	985	-28	4	243	988	-27	9	258	983	-31	1	201	981	-31	2	222	989	-34	7	217	992	-31	6	260	990	-31	4	240
06	985	-25	3	277	988	-27	8	232	982	-29	3	188	980	-30	5	219	990	-32	8	212	990	-26	9	258	991	-26	6	233
09	986	-24	6	215	987	-27	9	257	981	-29	3	188	980	-32	6	175	992	-35	6	222	989	-24	7	253	990	-33	5	192
12	987	-23	6	215	986	-27	8	257	981	-32	5	143	981	-35	6	187	992	-32	7	223	988	-21	5	230	990	-35	3	202
15	988	-26	4	243	985	-29	8	257	981	-32	1	181	982	-36	5	182	993	-31	6	216	987	-20	10	196	990	-31	4	234
18	988	-30	2	250	984	-32	4	251	981	-32	5	151	984	-36	7	180	994	-32	6	225	988	-21	9	185	989	-28	6	212
21	989	-33	3	247	984	-36	3	240	981	-34	3	161	986	-36	7	178	994	-35	3	258	988	-22	9	180	988	-31	5	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-33	6	229	958	-24	13	251	958	-20	7	144	980	-26	7	189	986	-36	3	151	987	-42	5	360	981	-45	2	360
03	985	-24	7	226	954	-23	12	265	961	-21	11	184	981	-29	7	198	987	-36	4	360	986	-45	2	360	980	-45	2	360
06	983	-28	5	220	951	-21	11	250	963	-21	10	187	982	-31	6	206	988	-34	4	360	985	-46	3	360	979	-43	0	0
09	980	-24	7	212	949	-19	16	248	966	-20	11	194	983	-36	1	237	989	-36	5	360	984	-45	2	360	978	-40	3	289
12	977	-27	11	246	947	-12	17	198	967	-21	12	188	984	-37	0	0	989	-39	6	360	983	-48	2	237	977	-36	5	360
15	971	-26	10	253	949	-17	14	165	971	-22	15	180	984	-37	0	0	989	-41	8	360	982	-47	2	234	976	-36	5	305
18	967	-26	13	255	952	-17	10	167	975	-23	11	178	984	-38	3	91	989	-41	7	360	982	-48	2	223	974	-38	4	282
21	962	-25	12	247	955	-21	8	178	978	-24	8	188	985	-37	2	70	988	-42	5	360	981	-48	2	360	976	-43	4	248
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-34	9	268	979	-35	8	265	980	-40	5	250	981	-38	6	246	977	-33	6	184	975	-37	3	202	977	-26	6	210
03	976	-36	7	300	978	-36	8	272	980	-40	6	250	980	-37	6	244	978	-33	2	227	975	-36	3	227	979	-29	9	189
06	976	-34	10	278	978	-37	7	262	981	-38	5	229	979	-36	6	254	978	-35	5	201	974	-35	4	229	982	-26	5	212
09	977	-33	9	253	978	-40	5	210	981	-41	4	255	978	-32	8	253	978	-35	3	236	973	-38	3	258	984	-28	5	217
12	978	-38	4	298	978	-39	5	223	982	-36	6	227	977	-31	8	255	978	-41	3	275	973	-37	2	234	987	-28	6	241
15	978	-38	5	268	977	-43	5	253	982	-40	4	230	976	-32	5	250	977	-40	2	246	974	-38	3	215	987	-31	5	258
18	978	-37	6	299	978	-46	3	253	982	-40	5	237	976	-31	6	217	976	-38	4	240	975	-34	4	213	989	-32	6	246
21	978	-35	3	243	979	-40	8	237	982	-40	5	239	976	-34	6	206	976	-35	5	187	976	-31	4	220	991	-33	4	236
		DAY	29			DAY	30																					
00	991	-32	6	232	984	-44	3	226																				
03	991	-36	3	289	984	-46	3	223																				
06	990	-36	5	264	983	-45	5	217																				
09	989	-35	7	250	982	-45	5	226																				
12	988	-36	6	247	981	-42	6	234																				
15	987	-39	4	262	978	-37	8	237																				
18	986	-40	5	230	976	-36	7	240																				
21	985	-42	2	196	974	X	6	233																				

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

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 7.8 MAX = -11.1 AT 1548 GMT ON DAY 1 MIN = -48.3 AT 1602 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 979.3 STD DEV = 8.6 MAX = 993.8 AT 2024 GMT ON DAY 12 MIN = 946.5 AT 1112 GMT ON DAY 16

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.2 RESULTANT = 4.1 FROM 226. CONSTANCY =0.72 MAX = 23.1 FROM 262. AT 2323 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 0.4 % WINDS: 0.0 %

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:	8	25	30	19	9	4	3	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	7	0	0	0	1	1	3	4	15	11	21	26	9	3	0	0

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

MAY 93

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	972	X	7	212	974	-37	4	187	985	-37	2	234	985	-35	4	219	986	-41	2	229	985	-42	0	0	991	-39	3	203
03	972	-35	7	202	976	-35	5	198	985	-36	3	223	985	-39	3	240	986	-42	0	0	986	-40	2	73	990	-41	3	206
06	970	-35	5	239	978	-36	4	212	984	-33	4	227	987	-40	4	220	985	-43	2	329	988	-38	2	105	989	-42	2	236
09	969	-37	7	180	979	-39	3	208	985	-31	6	212	987	-40	4	212	985	-46	2	358	989	-39	2	92	988	-46	2	253
12	970	-37	8	192	982	-36	3	177	984	-30	4	227	988	-39	3	216	984	-45	3	9	990	-39	3	150	987	-46	2	288
15	970	-37	6	189	983	-36	4	189	984	-33	3	230	988	-37	5	223	983	-43	3	45	991	-38	2	160	985	-46	0	0
18	971	-34	6	180	984	-36	1	209	984	-35	5	246	987	-41	4	265	983	-44	4	47	991	-36	4	202	984	-49	3	226
21	973	-35	4	191	985	-39	2	216	985	-37	4	223	987	-42	4	255	984	-42	3	35	991	-38	5	206	984	-50	3	355
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-46	4	336	989	-47	3	250	989	-45	3	255	986	-44	2	315	982	-51	3	310	996	-47	3	292	992	-28	4	270
03	984	-44	5	306	988	-47	2	251	989	-45	3	285	986	-45	3	327	982	-49	2	344	997	-49	3	310	991	-24	6	261
06	985	-45	3	250	987	-45	2	253	990	-45	0	0	986	-45	1	298	982	-48	3	358	997	-47	2	288	989	-24	6	251
09	986	-50	3	195	986	-41	3	270	989	-42	2	275	986	-43	2	313	983	-50	0	0	997	-42	2	274	989	-25	6	268
12	988	-51	0	0	986	-39	3	254	989	-42	2	299	985	-40	4	298	985	-51	2	39	996	-39	3	281	987	-30	4	264
15	988	-47	3	208	986	-40	5	282	988	-43	1	282	985	-42	4	265	987	-52	2	337	995	-37	5	291	986	-32	4	272
18	989	-52	2	201	987	-40	3	261	987	-44	2	305	983	-45	2	262	991	-48	5	315	994	-29	5	262	985	-36	3	324
21	989	-49	2	230	988	-41	3	265	987	-41	0	0	983	-49	2	277	994	-46	5	309	993	-26	3	234	985	-37	3	331
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-38	2	268	981	-40	1	270	979	-34	0	0	974	-32	12	250	976	-29	5	265	981	-38	3	336	969	-29	15	149
03	985	-35	0	0	981	-38	0	0	979	-32	3	248	974	-32	10	253	976	-28	6	268	981	-39	3	233	968	-30	15	144
06	984	-32	0	0	980	-37	2	343	977	-30	9	265	975	-33	9	246	977	-30	5	264	980	-38	2	237	969	-30	10	167
09	985	-31	0	0	979	-33	5	275	976	-31	10	253	975	-32	9	250	977	-36	5	274	980	-36	4	167	969	-28	8	177
12	983	-32	3	201	979	-32	3	262	975	-28	9	250	975	-33	8	257	979	-40	4	316	979	-33	3	146	971	-26	9	158
15	983	-37	3	185	979	-31	5	250	976	-28	11	258	975	-32	6	258	979	-39	3	277	977	-32	7	172	973	-28	9	180
18	982	-38	4	237	979	-32	5	241	974	-30	11	258	975	-35	4	264	980	-40	1	330	974	-30	11	174	974	-30	10	189
21	982	-40	2	246	979	-36	3	240	974	-31	11	261	976	-30	5	255	981	-38	3	323	970	-30	13	158	975	-29	9	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-30	8	192	967	-30	11	253	955	-29	14	274	959	-30	2	315	973	-31	8	227	983	-36	0	0	994	-42	4	360
03	976	-29	11	195	965	-27	12	253	954	-30	17	268	960	-28	5	275	975	-33	7	239	983	-39	3	305	994	-40	4	360
06	976	-29	10	195	961	-27	15	253	955	-27	8	257	961	-28	6	278	976	-37	5	257	984	-41	0	0	993	-44	4	232
09	975	-29	14	202	958	-29	14	274	957	-28	5	233	962	-22	9	255	976	-37	6	258	986	-42	3	234	991	-47	2	223
12	974	-28	13	212	957	-31	11	265	958	-27	6	222	962	-22	10	241	977	-39	2	212	988	-39	3	360	990	-49	2	212
15	972	-27	9	213	956	-32	17	258	958	-29	4	246	965	-26	11	187	978	-38	2	282	991	-38	2	360	988	-51	2	248
18	971	-29	10	239	955	-32	14	262	958	-28	4	264	969	-31	9	212	979	-43	4	351	992	-38	0	0	987	-52	2	234
21	970	-32	10	250	956	-32	13	264	959	-30	4	303	971	-30	8	217	981	-44	3	360	994	-36	3	360	986	-52	1	246
		DAY	29			DAY	30			DAY	31																	
00	986	-52	3	340	985	-45	5	337	991	-43	5	360																
03	985	-53	2	360	985	-45	3	337	990	-44	4	213																
06	985	-49	4	313	986	-45	3	360	991	-44	9	360																
09	986	-47	3	312	987	-46	4	2	991	-46	8	360																
12	985	-48	3	313	988	-46	2	352	992	-43	7	360																
15	985	-45	5	302	989	-47	6	239	990	-45	3	255																
18	985	-42	5	310	989	-46	2	229	988	-47	3	248																
21	985	-48	5	347	990	-42	5	360	986	-47	2	250																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.9 STD DEV = 7.3 MAX = -21.0 AT 1054 GMT ON DAY 25 MIN = -53.4 AT 312 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 9.4 MAX = 997.4 AT 225 GMT ON DAY 13 MIN = 953.8 AT 120 GMT ON DAY 24

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.5 RESULTANT = 3.0 FROM 246. CONSTANCY =0.63 MAX = 20.3 FROM 149. AT 2353 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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	37	21	5	8	5	3	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	9	0	2	0	0	0	1	3	6	12	11	21	16	6	7	6

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JUN 93

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	985	-43	2	268	964	-24	19	177	975	-21	13	146	998	-25	15	189	977	-24	15	188	985	-20	8	167	986	-26	9	161
03	984	-43	3	247	959	-19	23	156	980	-22	13	139	996	-27	13	203	976	-25	11	178	985	-20	9	178	987	-27	5	157
06	985	-43	2	262	957	-19	20	160	983	-22	8	137	992	-26	13	201	974	-25	13	192	985	-20	11	182	987	-30	4	180
09	983	-44	5	254	954	-18	19	158	991	-23	8	126	988	-25	12	181	972	-23	9	182	983	-20	14	165	989	-31	5	187
12	981	-42	6	213	952	-15	11	99	995	-25	9	57	985	-26	14	187	973	-21	5	137	X	X	X	X	990	-32	4	178
15	978	-40	8	215	958	-20	14	130	996	-23	14	175	982	-25	15	188	975	-21	4	122	983	-21	10	163	992	-34	3	222
18	973	-31	11	4	964	-21	20	136	996	-24	18	164	980	-24	11	178	979	-20	4	142	985	-22	9	88	993	-34	2	220
21	971	X	14	360	967	-21	18	143	997	-23	18	156	978	-25	11	172	982	-21	5	160	985	-25	10	150	995	-35	1	230
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-29	1	230	1004	-37	3	270	997	-40	4	241	998	-43	3	180	982	-26	12	209	971	X	3	307	978	-28	9	182
03	997	-26	0	0	1004	-36	0	0	996	-45	6	199	998	-41	4	239	978	-25	9	182	972	-32	3	344	976	-26	11	172
06	1000	-35	0	0	1003	-38	2	315	998	-44	1	212	997	-40	6	223	976	-25	7	198	973	-28	4	348	974	-24	11	164
09	1001	-32	4	323	1002	-38	2	360	998	-45	5	199	996	-39	8	223	974	-25	7	195	974	-30	2	360	972	-25	15	167
12	1001	-35	2	310	999	-30	5	274	998	-44	1	232	996	-36	6	203	973	-24	6	199	976	-28	2	19	970	-25	12	178
15	1002	-33	2	234	997	-28	9	262	998	-47	3	251	993	-35	10	198	972	-23	6	206	977	-29	3	97	969	-26	10	172
18	1003	-31	4	257	996	-30	13	260	997	-42	5	217	990	-32	11	208	971	-26	2	223	979	-31	2	125	967	-27	11	178
21	1003	-32	3	246	996	-43	8	210	997	-40	6	229	985	-28	14	195	971	-30	2	284	979	-29	5	181	965	-27	5	165
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-28	5	147	972	-29	3	199	963	-24	6	236	951	-31	7	257	950	-29	9	285	963	-31	5	174	977	-40	1	313
03	966	-29	4	142	971	-32	5	227	962	-28	5	246	950	-29	10	271	951	-29	11	275	965	-30	5	195	977	-40	3	312
06	968	-28	8	161	968	-28	7	237	960	-31	3	255	950	-29	7	247	952	-28	9	282	967	-31	6	188	978	-41	1	360
09	971	-27	5	184	965	-24	6	220	959	-30	7	243	948	-29	13	260	953	-29	8	284	969	-35	6	192	979	-38	0	0
12	972	-27	4	168	964	-23	5	210	958	-31	8	241	949	-29	9	260	954	-29	3	279	971	-34	4	225	980	-37	2	223
15	973	-27	4	174	963	-24	6	222	956	-33	8	246	948	-30	15	272	956	-28	4	267	972	-36	5	258	981	-42	2	305
18	973	-28	4	191	963	-22	6	216	955	-33	6	241	948	-30	13	268	958	-28	2	254	973	-37	3	226	982	-42	0	0
21	974	-28	3	187	962	-21	10	203	953	-33	7	260	949	-30	12	270	961	-27	4	174	975	-38	2	360	983	-40	1	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-38	3	360	983	-40	5	217	X	X	X	X	974	-50	5	226	973	-44	5	272	968	-42	3	293	980	-47	2	268
03	985	-36	5	360	981	-42	5	216	967	-46	3	345	974	-45	5	243	971	-43	3	267	968	-44	2	337	980	-45	3	360
06	986	-35	7	360	981	-42	3	360	X	X	X	X	975	-45	2	260	970	-40	6	275	969	-44	2	316	981	-45	4	360
09	986	-35	6	170	978	-45	2	360	X	X	X	X	976	-48	2	226	969	-44	5	292	971	-42	3	343	982	-45	7	360
12	987	-34	8	180	975	-42	4	352	967	-38	7	271	977	-50	5	246	969	-46	4	307	973	-38	3	4	981	-45	7	360
15	987	-33	6	188	973	-44	3	312	968	-42	4	241	977	-51	4	233	968	-40	5	282	974	-45	3	35	979	-45	9	226
18	986	-33	7	220	972	-43	5	302	970	-47	2	216	976	-50	5	255	968	-37	7	275	977	-46	2	52	975	-44	8	246
21	985	-36	3	220	970	-45	3	350	972	-48	3	241	975	-47	3	258	967	-40	3	282	978	-48	0	0	971	-43	7	254
		DAY	29			DAY	30																					
00	965	-40	8	267	957	-25	8	226																				
03	962	-35	10	262	958	-27	6	234																				
06	958	-33	15	264	957	-24	7	205																				
09	955	-31	17	268	959	-27	5	206																				
12	955	-31	13	262	960	-23	8	206																				
15	954	-30	15	258	961	-25	6	230																				
18	955	-29	10	251	963	-25	5	216																				
21	956	-26	10	233	963	-25	5	237																				

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

* TEMPERATURE (C) * MEAN = -32.6 STD DEV = 8.4 MAX = -14.5 AT 1202 GMT ON DAY 2 MIN = -51.4 AT 1517 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 975.7 STD DEV = 13.9 MAX =1004.3 AT 118 GMT ON DAY 9 MIN = 947.7 AT 1420 GMT ON DAY 18
* WINDS (M/S) * MEAN = 6.7 STD DEV = 4.5 RESULTANT = 3.9 FROM 209. CONSTANCY =0.58 MAX = 27.2 FROM 137. AT 522 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % 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:	9	22	25	14	8	7	7	4	1	1	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	8	0	1	0	1	0	5	8	15	11	15	13	12	4	4	2

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JUL 93

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	964	-33	0	0	953	-18	5	174	979	-26	12	149	968	-37	7	261	978	-29	10	174	980	-33	7	199	965	-36	8	268
03	963	-29	7	223	953	-19	9	188	987	-29	15	172	964	-27	14	261	979	-31	6	229	979	-38	3	360	965	-36	7	257
06	961	-22	10	233	954	-24	9	203	990	-29	14	178	961	-23	10	264	978	-29	6	205	976	-41	3	270	965	-41	5	293
09	960	-24	9	194	955	-23	11	217	991	-29	9	189	960	-24	9	262	979	-33	8	210	979	-42	3	327	965	-42	4	303
12	957	-25	11	229	956	-24	5	188	988	-31	7	250	962	-22	8	262	979	-32	13	202	970	-42	3	307	965	-40	7	302
15	952	-26	15	258	958	-26	3	130	981	-34	4	248	962	-19	11	264	979	-30	14	199	969	-41	4	317	966	-41	6	302
18	950	-23	18	253	962	-28	3	132	975	-33	5	277	968	-27	14	163	980	-28	12	195	967	-38	6	307	967	-40	8	313
21	949	-14	20	185	969	-31	6	151	971	-36	5	264	974	-29	13	165	981	-31	10	203	965	-40	5	292	968	-39	4	296
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-42	0	0	988	-48	2	319	992	-42	4	326	990	-25	10	272	989	-30	4	254	975	-28	0	0	965	-30	6	229
03	971	-44	2	360	989	-48	2	295	992	-42	5	322	991	-27	9	257	988	-33	5	246	973	-28	2	222	963	-29	6	223
06	972	-38	2	25	990	-47	2	312	992	-36	6	324	992	-26	12	262	987	-35	3	260	972	-30	1	341	962	-30	8	215
09	974	-36	4	28	991	-47	2	341	991	-29	6	306	992	-26	9	264	X	-34	2	264	971	-27	6	246	960	-29	10	189
12	977	-41	0	0	991	-45	3	331	991	-26	7	285	991	-28	10	255	983	-31	2	261	970	-28	5	250	960	-36	9	192
15	981	-44	2	43	992	-45	3	360	991	-25	9	281	992	-27	10	258	981	-31	2	243	968	-29	8	244	959	-36	10	206
18	983	-46	0	0	992	-45	4	354	990	-25	8	275	992	-27	7	232	979	-30	2	236	967	-30	7	251	957	-34	11	212
21	986	-48	0	0	992	-44	5	326	990	-24	12	267	991	-28	6	267	977	-29	2	285	966	-30	6	246	956	-32	12	219
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-31	10	229	955	-31	19	265	955	-36	3	196	958	-33	9	194	940	-26	10	222	941	-26	11	184	959	-46	X	X
03	954	-29	8	237	958	-31	10	250	955	-36	3	170	957	-31	8	201	939	-25	13	191	943	-27	9	175	959	-33	X	X
06	952	-29	9	255	959	-31	9	254	955	-37	X	X	956	-30	8	203	935	-21	12	226	946	-29	5	260	960	-32	X	X
09	951	-28	11	265	960	-30	4	254	956	-38	5	164	954	-32	7	223	933	-18	15	213	946	-26	3	243	960	-34	X	X
12	950	-27	18	275	960	-32	7	210	957	-37	3	137	951	-33	8	237	929	-17	8	191	947	-31	3	229	961	-38	X	X
15	951	-29	15	277	959	-32	6	247	957	-36	3	171	948	-33	8	244	933	-23	10	149	951	-36	3	164	962	-40	X	X
18	952	-26	16	264	X	X	X	X	958	-35	3	161	945	-31	10	232	938	-27	9	185	955	-42	7	154	963	-39	3	225
21	953	-29	18	262	X	X	X	X	959	-34	6	178	941	-30	10	217	939	-27	10	195	957	-45	5	156	965	-40	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-36	2	163	968	-40	6	210	946	-26	7	241	953	-28	1	196	984	-37	6	223	986	-33	14	271	995	-28	8	284
03	968	-36	3	360	966	-35	9	240	944	-25	12	251	958	-30	0	0	985	-39	5	229	986	-31	14	262	994	-26	14	274
06	969	-36	4	223	963	-29	9	241	942	-28	20	271	966	-32	7	127	986	-39	5	240	986	-28	17	268	994	-28	15	268
09	970	-39	5	213	961	-33	X	X	942	-28	12	254	972	-37	8	172	987	-39	5	247	987	-26	15	261	995	-27	14	261
12	971	-38	4	215	959	-31	7	233	941	-28	14	270	975	-37	8	198	986	-39	7	270	989	-25	15	262	995	-29	10	247
15	971	-36	7	232	955	-27	8	222	942	-28	19	278	978	-35	8	181	986	-34	13	265	992	-24	14	262	995	-28	12	247
18	970	-37	9	219	952	-26	9	223	943	-26	7	261	980	-37	6	208	985	-33	12	265	995	-25	8	248	993	-29	7	292
21	969	-37	6	220	948	-25	9	241	948	-27	6	198	982	-34	6	219	985	-32	16	268	996	-27	9	278	991	-30	10	279
		DAY	29			DAY	30			DAY	31																	
00	989	-28	24	261	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 = -31.9 STD DEV = 6.5 MAX = -13.5 AT 2111 GMT ON DAY 1 MIN = -48.0 AT 2358 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 968.6 STD DEV = 16.3 MAX = 996.3 AT 2222 GMT ON DAY 27 MIN = 929.4 AT 1202 GMT ON DAY 19

* WINDS (M/S) * MEAN = 7.8 STD DEV = 4.5 RESULTANT = 5.9 FROM 239. CONSTANCY =0.76 MAX = 23.9 FROM 261. AT 2355 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.1 % PRESSURE: 10.5 % WINDS: 13.7 %

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	15	16	18	17	9	7	6	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	2	1	0	0	0	0	2	5	9	12	15	17	23	5	5	2

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

SEP 93

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	981	-44	1	268	X	X	X	X	X	X	X	X	982	-44	4	229	964	-37	9	271	963	-45	4	227	959	-36	10	191
03	982	-43	2	268	X	X	X	X	985	-34	6	261	982	-42	7	184	962	-38	6	268	962	-45	2	223	959	-36	13	284
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	956	-45	7	237	938	-31	0	0	945	-42	0	0	954	-29	X	X	964	-38	X	X	955	-42	X	X
03	X	X	X	X	953	-43	5	239	940	-37	0	0	945	-41	0	0	955	-32	X	X	963	-38	X	X	952	-32	X	X
06	X	X	X	X	952	-45	3	264	942	-40	0	0	945	-44	3	253	X	X	X	X	963	-39	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	956	-46	8	222	X	X	X	X	945	-40	0	0	953	-31	0	0	964	-38	X	X	957	-45	X	X	956	-29	X	X
		DAY	29			DAY	30																					
00	957	-25	X	X	964	-31	X	X																				
03	958	-28	X	X	965	-31	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 84.6 % PRESSURE: 84.6 % WINDS: 90.4 %

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	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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

OCT 93

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	959	-48	0	0	958	-49	0	0	962	-51	3	182	961	-44	0	0	962	-43	2	275
03	967	-32	0	0	962	-36	0	0	958	-46	0	0	959	-48	0	0	962	-49	0	0	960	-42	0	0	963	-39	0	0
06	X	X	X	X	962	-36	0	0	957	-48	0	0	X	X	X	X	963	-50	0	0	959	-44	0	0	964	-41	2	298
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	960	-49	0	0	958	-50	0	0	961	-52	0	0	962	-45	0	0	962	-44	0	0	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-32	0	0	967	-40	0	0	973	-45	0	0	980	-41	6	338	976	-34	X	X	976	-44	X	X	968	-41	X	X
03	968	-34	3	12	965	-41	0	0	976	-41	0	0	979	-39	4	344	976	-35	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	964	-43	0	0	979	-39	0	0	978	-40	4	358	975	-35	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	967	-41	0	0	969	-47	0	0	980	-42	4	338	X	X	X	X	976	-46	X	X	969	-41	X	X	960	-37	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-36	X	X	963	-24	X	X	956	-19	X	X	947	-26	X	X	946	-14	X	X	958	-22	X	X	956	-26	X	X
03	960	-32	X	X	963	-23	X	X	955	-19	X	X	947	-22	X	X	946	-11	X	X	959	-21	X	X	955	-24	X	X
06	X	X	X	X	X	X	X	X	954	-22	X	X	947	-22	X	X	948	-13	X	X	959	-22	X	X	954	-26	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	950	-16	X	X	960	-24	X	X	952	-25	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	959	-27	X	X	951	-24	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	958	-28	X	X	949	-21	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	946	-19	X	X	955	-23	X	X	957	-27	X	X	949	-23	X	X
21	962	-26	X	X	958	-22	X	X	947	-26	X	X	946	-17	X	X	957	-23	X	X	957	-27	X	X	948	-23	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	-21	X	X	933	-21	X	X	945	-12	X	X	950	-16	X	X	944	-21	X	X	944	-19	X	X	955	-11	X	X
03	945	-21	X	X	932	-20	X	X	947	-11	X	X	947	-16	X	X	943	-17	X	X	944	-18	X	X	956	-10	X	X
06	943	-21	X	X	934	-19	X	X	949	-14	X	X	946	-17	X	X	942	-19	X	X	945	-18	X	X	958	-12	X	X
09	941	-25	X	X	936	-18	X	X	951	-14	X	X	946	-22	X	X	943	-22	X	X	947	-18	X	X	960	-16	X	X
12	938	-26	X	X	939	-18	X	X	953	-15	X	X	945	-26	X	X	943	-25	X	X	949	-18	X	X	961	-20	X	X
15	937	-27	X	X	941	-17	X	X	953	-17	X	X	944	-27	X	X	944	-28	X	X	949	-16	X	X	960	-19	X	X
18	935	-27	X	X	943	-17	X	X	953	-16	X	X	943	-26	X	X	944	-25	X	X	951	-14	X	X	960	-22	X	X
21	934	-24	X	X	945	-13	X	X	952	-13	X	X	944	-23	X	X	944	-20	X	X	952	-13	X	X	961	-23	X	X
		DAY	29			DAY	30			DAY	31																	
00	961	-19	X	X	962	-23	X	X	968	-23	X	X																
03	961	-18	X	X	962	-22	X	X	968	-20	X	X																
06	961	-18	X	X	962	-23	X	X	969	-20	X	X																
09	961	-20	X	X	963	-26	X	X	969	-21	X	X																
12	961	-26	X	X	964	-29	X	X	970	-26	X	X																
15	960	-25	X	X	965	-30	X	X	971	-24	X	X																
18	960	-26	X	X	967	-30	X	X	972	-26	X	X																
21	961	-23	X	X	968	-25	X	X	971	-24	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.9 STD DEV = 10.7 MAX = -9.0 AT 228 GMT ON DAY 28 MIN = -51.9 AT 2043 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 956.3 STD DEV = 10.8 MAX = 980.1 AT 2158 GMT ON DAY 10 MIN = 932.0 AT 216 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.1 % PRESSURE: 35.1 % WINDS: 85.5 %

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:	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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

NOV 93

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	-19	X	X	962	-22	X	X	963	-23	X	X	958	-19	X	X	962	-11	X	X	964	-16	X	X	961	-19	X	X
03	967	-18	X	X	961	-22	X	X	963	-23	X	X	959	-17	X	X	963	-10	X	X	964	-15	X	X	958	-14	X	X
06	965	-20	X	X	962	-24	X	X	963	-23	X	X	959	-18	X	X	964	-11	X	X	964	-17	X	X	957	-12	X	X
09	965	-24	X	X	963	-28	X	X	961	-22	X	X	958	-16	X	X	964	-13	X	X	963	-21	X	X	956	-13	X	X
12	964	-28	X	X	964	-31	X	X	959	-19	X	X	959	-15	X	X	964	-15	X	X	963	-23	X	X	955	-14	X	X
15	963	-29	X	X	964	-31	X	X	957	-18	X	X	960	-12	X	X	963	-17	X	X	962	-24	X	X	954	-20	X	X
18	963	-27	X	X	964	-29	X	X	955	-16	X	X	961	-12	X	X	963	-18	X	X	962	-23	X	X	954	-23	X	X
21	X	X	X	X	963	-26	X	X	956	-16	X	X	961	-12	X	X	964	-20	X	X	961	-20	X	X	955	-21	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	956	-17	X	X	954	-16	X	X	960	-17	X	X	955	-17	X	X	955	-19	X	X	962	-11	X	X	973	-12	X	X
03	957	-18	X	X	956	-17	X	X	962	-19	X	X	953	-13	X	X	955	-19	X	X	963	-9	X	X	974	-9	X	X
06	957	-19	X	X	957	-18	X	X	963	-19	X	X	952	-15	X	X	956	-18	X	X	965	-8	X	X	974	-11	X	X
09	957	-21	X	X	959	-20	X	X	963	-21	X	X	951	-15	X	X	955	-17	X	X	966	-10	X	X	974	-14	X	X
12	956	-20	X	X	959	-18	X	X	961	-25	X	X	950	-16	X	X	954	-13	X	X	967	-12	X	X	973	-17	X	X
15	954	-17	X	X	959	-18	X	X	959	-25	X	X	951	-13	X	X	955	-14	X	X	969	-14	X	X	972	-17	X	X
18	952	-15	X	X	959	-17	X	X	958	-23	X	X	952	-20	X	X	957	-14	X	X	971	-14	X	X	970	-15	X	X
21	952	-14	X	X	959	-18	X	X	956	-20	X	X	954	-21	X	X	959	-13	X	X	973	-12	X	X	969	-13	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-10	X	X	964	-13	X	X	969	-7	X	X	971	-11	X	X	968	-11	X	X	966	-9	X	X	964	-8	X	X
03	966	-8	X	X	966	-11	X	X	970	-7	X	X	970	-8	X	X	968	-8	X	X	965	-8	X	X	963	-5	X	X
06	964	-10	X	X	967	-11	X	X	970	-8	X	X	969	-7	X	X	968	-10	X	X	965	-8	X	X	963	-7	X	X
09	963	-14	X	X	968	-14	X	X	971	-10	X	X	967	-10	X	X	968	-16	X	X	966	-10	X	X	963	-10	X	X
12	962	-16	X	X	969	-11	X	X	971	-12	X	X	966	-10	X	X	967	-21	X	X	965	-13	X	X	963	-12	X	X
15	962	-18	X	X	968	-11	X	X	971	-13	X	X	965	-8	X	X	967	-19	X	X	965	-15	X	X	962	-7	X	X
18	963	-16	X	X	968	-9	X	X	971	-15	X	X	966	-7	X	X	967	-12	X	X	965	-13	X	X	962	-14	X	X
21	963	-13	X	X	968	-7	X	X	971	-13	X	X	967	-9	X	X	966	-11	X	X	964	-9	X	X	962	-9	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-8	X	X	962	-7	X	X	964	-4	X	X	961	-4	X	X	958	-5	X	X	959	-11	X	X	960	-10	X	X
03	961	-6	X	X	963	-5	X	X	963	-1	X	X	959	-4	X	X	958	-4	X	X	959	-9	X	X	959	-8	X	X
06	961	-7	X	X	963	-6	X	X	962	-3	X	X	959	-6	X	X	958	-5	X	X	961	-8	X	X	958	-8	X	X
09	960	-9	X	X	963	-8	X	X	962	-5	X	X	958	-9	X	X	959	-9	X	X	959	-10	X	X	958	-9	X	X
12	961	-11	X	X	964	-8	X	X	961	-11	X	X	958	-14	X	X	959	-8	X	X	959	-10	X	X	958	-11	X	X
15	960	-12	X	X	964	-8	X	X	961	-13	X	X	957	-16	X	X	959	-10	X	X	959	-11	X	X	958	-13	X	X
18	960	-9	X	X	964	-9	X	X	961	-10	X	X	958	-12	X	X	959	-13	X	X	960	-10	X	X	958	-10	X	X
21	962	-6	X	X	964	-7	X	X	960	-9	X	X	958	-6	X	X	959	-13	X	X	960	-10	X	X	959	-9	X	X
		DAY	29			DAY	30																					
00	960	-8	X	X	969	-6	X	X																				
03	960	-6	X	X	970	-5	X	X																				
06	962	-5	X	X	971	-6	X	X																				
09	962	-7	X	X	971	-10	X	X																				
12	964	-9	X	X	972	-10	X	X																				
15	965	-13	X	X	973	-10	X	X																				
18	966	-13	X	X	974	-8	X	X																				
21	968	-8	X	X	974	-5	X	X																				

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

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 5.8 MAX = -0.6 AT 300 GMT ON DAY 24 MIN = -30.8 AT 1151 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 962.3 STD DEV = 5.1 MAX = 974.2 AT 127 GMT ON DAY 14 MIN = 949.7 AT 1141 GMT ON DAY 11

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

DEC 93

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	-3	X	X	970	-7	X	X	967	-9	X	X	974	-10	X	X	976	-12	X	X	966	-8	X	X	965	-8	X	X
03	973	-3	X	X	969	-5	X	X	968	-8	X	X	975	-8	X	X	975	-11	X	X	964	-5	X	X	965	-6	X	X
06	973	-3	X	X	968	-5	X	X	968	-7	X	X	975	-8	X	X	974	-10	X	X	963	-8	X	X	966	-7	X	X
09	972	-9	X	X	967	-7	X	X	969	-12	X	X	976	-12	X	X	972	-14	X	X	963	-11	X	X	967	-10	X	X
12	972	-12	X	X	967	-11	X	X	970	-15	X	X	977	-14	X	X	971	-16	X	X	963	-14	X	X	967	-13	X	X
15	972	-12	X	X	966	-14	X	X	971	-16	X	X	977	-13	X	X	969	-16	X	X	962	-15	X	X	968	-16	X	X
18	971	-11	X	X	966	-12	X	X	972	-14	X	X	977	-15	X	X	967	-14	X	X	963	-14	X	X	969	-13	X	X
21	970	-9	X	X	967	-9	X	X	973	-11	X	X	977	-13	X	X	967	-9	X	X	963	-10	X	X	970	-8	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-4	X	X	968	-6	X	X	964	-5	X	X	968	-6	X	X	964	-8	X	X	966	-6	X	X	960	-2	X	X
03	970	-4	X	X	967	-4	X	X	964	-5	X	X	967	-8	X	X	965	-8	X	X	965	-5	X	X	960	-2	X	X
06	970	-6	X	X	966	-5	X	X	965	-6	X	X	966	-7	X	X	965	-8	X	X	964	-5	X	X	960	-2	X	X
09	970	-11	X	X	965	-6	X	X	966	-8	X	X	965	-9	X	X	966	-8	X	X	962	-7	X	X	960	-4	X	X
12	970	-13	X	X	965	-7	X	X	967	-9	X	X	964	-12	X	X	967	-11	X	X	962	-7	X	X	959	-7	X	X
15	970	-15	X	X	964	-8	X	X	968	-9	X	X	963	-12	X	X	967	-13	X	X	961	-7	X	X	959	-5	X	X
18	969	-12	X	X	964	-5	X	X	968	-8	X	X	963	-11	X	X	967	-9	X	X	960	-6	X	X	958	-3	X	X
21	968	-9	X	X	964	-4	X	X	968	-6	X	X	964	-9	X	X	967	-8	X	X	960	-5	X	X	958	-4	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	X	X	X	959	-3	X	X	972	-2	X	X	969	-2	X	X	966	-5	X	X	970	-4	X	X	975	-4	X	X
03	957	-2	X	X	961	-5	X	X	973	1	X	X	968	-2	X	X	966	-6	X	X	969	-4	X	X	975	-3	X	X
06	957	-1	X	X	962	-3	X	X	973	0	X	X	968	-3	X	X	966	-5	X	X	970	-6	X	X	975	-6	X	X
09	956	-4	X	X	964	-6	X	X	972	-3	X	X	967	-4	X	X	967	-7	X	X	971	-7	X	X	975	-6	X	X
12	956	-5	X	X	965	-8	X	X	971	-5	X	X	966	-6	X	X	968	-9	X	X	972	-8	X	X	975	-7	X	X
15	956	-2	X	X	967	-8	X	X	971	-5	X	X	966	-6	X	X	968	-8	X	X	973	-9	X	X	974	-7	X	X
18	956	-4	X	X	968	-7	X	X	970	-3	X	X	966	-5	X	X	969	-9	X	X	974	-7	X	X	974	-6	X	X
21	957	-4	X	X	970	-3	X	X	969	-2	X	X	966	-6	X	X	969	-7	X	X	975	-6	X	X	973	-6	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-4	X	X	964	-6	X	X	964	-8	X	X	965	-8	X	X	962	-8	X	X	957	-6	X	X	958	-8	X	X
03	971	-4	X	X	963	-5	X	X	965	-7	X	X	964	-2	X	X	962	-5	X	X	956	-7	X	X	959	-10	X	X
06	970	-5	X	X	963	-5	X	X	965	-5	X	X	964	-1	X	X	962	-5	X	X	956	-7	X	X	959	-9	X	X
09	969	-6	X	X	963	-6	X	X	965	-8	X	X	963	-6	X	X	962	-7	X	X	956	-8	X	X	959	-12	X	X
12	968	-6	X	X	963	-7	X	X	965	-10	X	X	962	-11	X	X	961	-12	X	X	955	-13	X	X	959	-14	X	X
15	966	-6	X	X	963	-7	X	X	965	-13	X	X	964	-13	X	X	960	-13	X	X	956	-12	X	X	959	-16	X	X
18	966	-7	X	X	963	-11	X	X	965	-11	X	X	961	-9	X	X	959	-11	X	X	957	-8	X	X	960	-14	X	X
21	965	-9	X	X	964	-9	X	X	965	-10	X	X	962	-8	X	X	958	-8	X	X	958	-6	X	X	960	-10	X	X
		DAY	29			DAY	30			DAY	31																	
00	961	-7	X	X	963	-5	X	X	967	-3	X	X																
03	961	-4	X	X	963	-5	X	X	968	-1	X	X																
06	961	-4	X	X	964	-5	X	X	967	1	X	X																
09	961	-7	X	X	965	-6	X	X	968	-3	X	X																
12	961	-11	X	X	965	-11	X	X	968	-5	X	X																
15	962	-5	X	X	965	-11	X	X	967	-5	X	X																
18	962	-5	X	X	966	-10	X	X	966	-3	X	X																
21	962	-6	X	X	967	-5	X	X	966	-1	X	X																

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

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 3.6 MAX = 1.0 AT 353 GMT ON DAY 17 MIN = -16.6 AT 1327 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 965.9 STD DEV = 5.0 MAX = 977.1 AT 1845 GMT ON DAY 4 MIN = 955.4 AT 1037 GMT ON DAY 27

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JAN 93

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	-1	2	147	991	-4	3	202	996	-4	3	149	998	-5	3	137	985	-6	8	18	982	-10	2	175	988	-5	4	307
03	990	-2	1	154	991	-3	2	198	997	-4	4	112	997	-3	0	0	983	-5	8	360	982	-11	5	175	987	-6	5	327
06	990	-2	0	0	992	-4	2	184	997	-5	3	137	996	-3	0	0	982	-6	5	340	982	-5	0	0	988	-8	5	326
09	990	-4	3	219	993	-7	1	191	998	-7	2	150	995	-6	1	33	981	-8	1	358	983	-11	1	175	987	-10	4	326
12	990	-5	1	229	994	-7	1	192	998	-7	3	147	993	-7	3	22	980	-11	0	0	985	-7	2	198	988	-10	2	344
15	990	-5	1	225	995	-7	0	0	998	-8	5	156	991	-6	5	360	980	-11	2	327	986	-7	2	194	988	-7	0	0
18	990	-5	2	206	995	-6	2	178	998	-7	3	143	989	-5	3	8	981	-10	0	0	987	-5	0	0	988	-8	1	303
21	991	-3	2	216	996	-4	1	147	998	-6	3	157	988	-7	5	23	981	-9	0	0	987	-5	2	333	989	-3	1	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-3	3	281	989	-6	5	144	975	-2	6	233	978	-1	11	26	1001	-1	6	78	996	-2	4	322	993	-3	9	360
03	989	-4	5	272	989	-7	6	185	973	0	9	216	985	0	9	15	1000	-1	6	82	995	-2	3	347	996	-3	5	347
06	989	-4	4	271	988	-9	5	202	970	-1	12	233	991	-1	10	35	999	-1	7	63	994	-2	5	334	998	-1	3	360
09	989	-6	3	233	987	-9	7	212	967	-1	9	251	995	-2	11	54	999	-1	4	60	994	-2	5	360	999	-1	3	18
12	989	-8	2	215	985	-9	6	239	965	-1	1	165	999	-2	5	68	998	-1	3	42	993	-3	6	16	1001	-2	3	40
15	989	-7	0	0	982	-5	5	227	965	-2	9	125	1000	-2	6	66	997	-1	3	33	993	-3	5	37	1001	-2	1	95
18	989	-7	2	177	979	-7	6	232	967	-2	6	133	1001	-1	5	91	997	-2	5	291	992	-1	6	42	1001	-1	2	133
21	989	-6	3	140	977	-5	7	220	971	-1	14	4	1002	-1	5	88	997	-2	6	302	992	-1	10	360	1001	-1	2	160
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	1	2	177	995	-2	4	302	998	-4	4	291	1007	2	0	0	1008	0	0	0	1003	-7	6	247	1008	-7	6	209
03	1001	1	1	209	994	-3	5	288	1000	-6	2	358	1007	X	0	0	1007	1	0	0	1003	-6	5	251	1007	-8	7	225
06	1002	0	0	0	993	-5	8	313	1001	-7	2	88	1008	1	2	23	1006	-3	2	343	1003	-6	2	239	1007	-9	6	219
09	1001	-2	3	267	993	-6	6	331	1002	-10	3	118	1008	-3	0	0	1005	-5	3	293	1004	-7	5	199	1007	-11	6	223
12	1001	-1	0	0	993	-6	6	337	1003	-4	3	50	1009	-5	0	0	1005	-8	3	331	1005	-9	5	196	1007	-14	5	217
15	999	-3	3	279	993	-5	7	299	1004	-2	2	35	1008	-5	0	0	1004	-10	2	331	1006	-9	4	188	1007	-15	5	215
18	998	-3	3	293	995	-6	7	289	1005	2	0	0	1008	-3	0	0	1003	-10	3	331	1007	-8	5	206	1007	-14	5	232
21	997	-2	3	313	996	-5	5	312	1006	1	0	0	1008	0	0	0	1003	-8	3	291	1007	-7	4	201	1007	-12	7	223
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1007	-10	5	216	1003	-10	3	246	998	-10	5	303	990	-8	1	257	991	-12	1	250	1000	-14	3	194	993	-16	11	199
03	1005	-10	5	225	1003	-10	5	246	998	-10	5	253	990	-10	2	223	992	-12	3	264	1000	-14	3	161	990	-16	9	203
06	1005	-10	4	219	1002	-11	5	261	996	-10	3	254	990	-13	2	243	993	-12	2	244	1001	-15	3	142	987	-16	11	205
09	1004	-12	3	225	1002	-13	3	232	995	-14	3	264	990	-15	2	253	994	-15	3	215	1001	-18	5	168	985	-17	9	210
12	1004	-15	3	225	1002	-16	2	261	995	-17	3	272	990	-17	1	357	995	-19	2	240	1000	-19	3	191	983	-17	9	220
15	1004	-14	0	0	1001	-16	2	232	993	-18	2	265	990	-19	1	344	996	-21	3	212	999	-19	8	165	982	-17	10	230
18	1004	-14	2	236	1001	-15	3	267	992	-16	2	257	990	-16	0	0	998	-18	2	196	998	-18	6	174	982	-16	8	227
21	1004	-12	3	258	1000	-12	4	291	991	-13	3	275	991	-14	2	327	999	-15	2	184	996	-17	7	180	983	-14	6	237
		DAY	29			DAY	30			DAY	31																	
00	984	-12	6	227	989	-10	4	91	995	-4	3	8																
03	985	-11	4	271	989	-8	3	360	997	-9	5	261																
06	986	-12	3	279	990	-10	2	360	999	-9	3	279																
09	987	-15	2	303	991	-10	0	0	1001	-12	0	0																
12	987	-17	1	285	992	-11	2	167	1002	-15	1	264																
15	988	-18	0	0	992	-7	2	66	1002	-19	1	195																
18	988	-16	0	0	993	-7	4	43	1003	-15	1	205																
21	989	-11	1	35	994	-4	3	43	1003	-13	4	196																

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

* TEMPERATURE (C) * MEAN = -7.5 STD DEV = 5.3 MAX = 1.6 AT 57 GMT ON DAY 15 MIN = -21.3 AT 1546 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 994.4 STD DEV = 8.8 MAX =1008.7 AT 1148 GMT ON DAY 18 MIN = 965.1 AT 1311 GMT ON DAY 10

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.7 RESULTANT = 0.9 FROM 249. CONSTANCY =0.26 MAX = 15.2 FROM 21. AT 2242 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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	33	22	9	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	6	5	5	3	3	1	4	6	6	11	15	8	8	7	3	7

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

FEB 93

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	1003	-11	5	192	1001	-13	3	247	996	-14	2	153	993	-15	4	165	990	-15	5	202	989	-17	3	210	985	-15	10	192
03	1001	-8	4	174	1000	-13	2	229	996	-14	2	113	993	-14	4	177	989	-16	6	198	989	-17	4	202	984	-15	13	184
06	1001	-7	5	187	999	-14	3	265	995	-14	1	116	992	-15	4	185	990	-16	5	192	989	-15	4	189	982	-16	12	189
09	1000	-9	5	196	999	-17	3	278	995	-19	3	94	992	-16	5	184	989	-16	4	203	989	-15	4	191	982	-16	11	181
12	999	-13	3	215	998	-19	1	360	994	-21	1	137	992	-19	4	198	989	-19	3	206	988	-18	4	202	982	-16	9	189
15	999	-15	3	201	997	-21	2	119	994	-21	2	139	991	-18	6	195	989	-22	3	208	988	-18	6	199	981	-16	9	194
18	1000	-14	3	206	997	-18	1	113	994	-19	2	135	991	-18	6	201	989	-21	3	201	987	-16	8	195	980	-16	8	199
21	1000	-14	3	223	997	-16	1	171	994	-16	3	158	990	-15	4	205	989	-23	2	203	986	-16	10	196	979	-15	8	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-15	9	203	976	-12	7	201	975	-13	8	201	978	-7	5	191	983	-14	5	226	985	-15	4	209	985	-18	4	191
03	977	-14	8	201	975	-12	7	199	975	-12	9	187	978	-7	7	194	982	-15	5	210	985	-15	4	198	983	-17	5	195
06	976	-13	7	198	975	-13	7	202	975	-12	7	184	978	-8	6	194	982	-16	5	222	985	-15	3	181	981	-21	4	199
09	976	-12	7	194	975	-15	6	198	975	-11	5	189	979	-10	5	198	982	-17	5	208	986	-17	4	196	979	-22	6	202
12	976	-11	8	187	976	-18	5	202	976	-10	7	188	980	-11	5	201	983	-21	3	223	986	-22	3	199	977	-22	7	199
15	976	-13	7	191	975	-16	5	196	976	-9	6	191	981	-12	6	195	983	-23	4	223	986	-22	2	191	975	-21	10	199
18	976	-12	7	188	975	-14	6	199	976	-8	5	191	981	-13	6	202	984	-19	2	202	986	-23	3	191	974	-20	9	208
21	976	-12	7	196	975	-14	6	201	977	-7	4	189	982	-13	5	203	984	-17	3	205	985	-19	5	206	973	-18	10	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-16	8	234	971	-15	6	274	974	-14	6	120	972	-12	7	77	972	-16	3	98	972	-14	1	45	959	-17	9	206
03	970	-18	7	233	972	-14	6	284	974	-13	4	88	972	-12	7	73	972	-15	2	129	970	-19	1	180	957	-18	11	217
06	969	-16	7	241	973	-17	3	303	974	-13	4	87	971	-11	8	78	973	-15	2	139	969	-21	3	202	955	-19	9	227
09	969	-15	5	261	974	-20	3	313	974	-13	5	115	971	-12	6	78	973	-18	2	222	968	-22	4	188	953	-20	8	236
12	969	-16	7	258	974	-22	0	0	974	-15	4	98	971	-15	5	88	973	-20	1	19	966	-25	5	199	950	-20	9	244
15	969	-17	5	281	974	-19	0	0	974	-15	4	97	970	-14	10	91	973	-21	0	0	965	-20	9	198	947	-19	10	234
18	969	-17	6	272	975	-16	2	111	973	-15	7	106	971	-16	5	98	973	-18	0	0	963	-19	13	201	946	-17	10	248
21	970	-15	6	279	974	-15	3	113	973	-13	7	87	971	-16	5	99	972	-18	0	0	962	-19	8	216	943	-13	12	241
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	942	-12	15	262	956	-16	6	209	974	-13	8	203	982	-19	6	254	969	-24	4	289	958	-16	8	270	967	-12	8	195
03	941	-13	12	262	958	-15	6	210	975	-13	7	225	981	-19	4	267	967	-24	3	320	957	-12	1	310	967	-14	3	199
06	940	-10	7	243	960	-12	3	220	976	-17	5	212	980	-21	2	282	966	-25	2	323	959	-16	4	177	967	-14	3	205
09	942	-10	8	223	963	-20	1	202	978	-22	5	248	978	-26	3	279	965	-28	3	255	961	-22	1	182	967	-18	3	208
12	944	-12	6	203	966	-19	4	203	979	-25	4	230	976	-29	3	260	964	-32	3	244	963	-25	2	201	968	-20	4	240
15	947	-14	5	206	968	-16	4	229	980	-25	5	251	973	-30	4	248	963	-24	6	244	963	-26	2	213	968	-24	2	281
18	950	-15	8	209	970	-14	5	203	981	-24	6	255	972	-29	5	258	961	-20	7	234	964	-21	6	198	967	-20	3	274
21	953	-15	5	212	972	-11	6	187	981	-22	7	237	970	-26	5	272	960	-19	6	253	966	-14	10	187	968	-13	5	232

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

* TEMPERATURE (C) * MEAN = -16.5 STD DEV = 4.5 MAX = -6.3 AT 526 GMT ON DAY 1 MIN = -32.3 AT 1143 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 976.1 STD DEV = 13.0 MAX =1002.7 AT 5 GMT ON DAY 1 MIN = 940.2 AT 428 GMT ON DAY 22

* WINDS (M/S) * MEAN = 5.2 STD DEV = 2.7 RESULTANT = 3.9 FROM 206. CONSTANCY =0.74 MAX = 14.5 FROM 251. AT 1817 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	9	26	29	22	8	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	2	5	4	2	1	15	39	11	9	7	2	2	0

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAR 93

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	-14	5	232	988	-16	4	270	984	-22	3	247	973	-27	7	191	974	-24	4	241	972	-27	2	54	980	-31	2	195
03	971	-17	5	208	988	-16	3	288	983	-22	1	329	973	-27	6	202	974	-24	4	239	972	-29	3	85	980	-26	2	181
06	973	-15	6	225	987	-19	5	343	982	-21	4	230	974	-28	5	230	974	-28	1	279	973	-31	3	92	980	-24	1	196
09	975	-15	6	213	987	-16	6	360	981	-22	1	268	974	-31	5	237	974	-27	2	1	974	-31	3	118	980	-23	2	178
12	978	-14	9	223	986	-18	8	333	979	-24	3	189	975	-31	4	230	974	-25	4	340	976	-35	3	135	981	-22	4	137
15	981	-15	7	219	985	-25	4	358	976	-28	1	167	974	-30	3	223	973	-30	4	360	976	-35	3	167	981	-19	6	113
18	984	-16	6	236	984	-25	3	302	974	-29	2	184	974	-27	3	219	973	-30	4	26	978	-35	1	201	983	-27	2	219
21	986	-15	8	254	984	-22	3	302	973	-28	4	206	974	-22	3	234	973	-28	2	49	979	-33	3	201	984	-30	2	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-27	3	336	989	-24	8	171	988	-27	7	178	982	-26	10	205	976	-37	7	233	971	-34	8	319	979	-32	5	303
03	986	-29	2	258	989	-25	8	182	988	-27	6	168	983	-27	10	201	975	-35	4	262	971	-32	6	309	980	-32	6	293
06	987	-28	2	203	989	-26	7	185	987	-27	7	175	982	-28	7	219	974	-34	8	260	970	-30	7	307	980	-35	4	299
09	987	-27	3	206	989	-26	9	185	987	-26	6	167	982	-30	7	248	973	-35	8	270	971	-28	6	302	981	-37	5	279
12	987	-25	4	199	990	-27	6	180	986	-25	6	156	981	-37	5	227	973	-35	7	270	973	-29	7	291	981	-40	3	309
15	987	-21	5	172	989	-29	6	174	984	-25	9	171	980	-40	5	233	973	-32	8	272	974	-32	8	300	981	-40	2	247
18	987	-21	8	165	989	-28	5	174	983	-25	10	181	978	-41	4	236	972	-35	8	300	976	-33	5	288	982	-42	2	4
21	988	-23	7	175	989	-28	6	171	983	-26	9	195	977	-40	5	229	972	-34	8	296	978	-31	6	291	982	-38	1	296
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-35	2	277	984	-42	4	216	982	-28	6	217	975	-27	12	203	963	-24	6	212	967	-19	8	198	981	-20	4	198
03	983	-38	3	261	983	-40	1	244	981	-26	8	199	973	-27	12	208	962	-23	5	203	967	-19	7	201	982	-20	5	206
06	983	-40	2	248	983	-33	3	232	981	-26	8	199	971	-27	14	203	962	-22	2	205	970	-23	6	137	983	-20	5	199
09	983	-42	1	271	982	-30	6	205	981	-26	9	201	969	-25	15	202	962	-21	5	201	972	-19	5	171	984	-22	3	212
12	983	-44	0	0	982	-29	7	202	X	-25	11	201	967	-25	13	202	964	-21	6	181	974	-19	5	181	984	-22	3	203
15	983	-44	0	0	982	-33	6	213	980	-25	9	201	966	-26	9	201	966	-25	8	196	976	-17	5	170	983	-24	2	226
18	983	-44	1	201	982	-35	6	219	978	-27	10	203	965	-26	9	201	966	-23	8	202	978	-17	5	171	983	-23	2	215
21	984	-42	1	331	982	-30	8	213	977	-28	9	206	964	-25	10	206	966	-22	7	203	980	-17	4	172	982	-23	5	208
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-26	3	203	978	-25	2	324	984	-26	7	219	994	-31	2	322	996	-35	3	1	1002	-41	3	246	1001	-44	0	0
03	980	-28	5	210	979	-25	2	305	985	-30	6	212	994	-28	2	343	997	-33	3	236	1001	-43	3	257	1001	-46	2	56
06	980	-24	4	198	979	-27	5	319	987	-33	5	226	994	-31	1	327	998	-34	4	223	1001	-46	1	264	1001	-43	2	7
09	980	-30	3	201	979	-24	6	277	989	-35	4	246	995	-31	2	262	999	-39	3	229	1002	-47	3	233	1001	-45	0	0
12	980	-24	5	202	980	-24	6	258	990	-35	4	257	995	-35	2	268	1000	-41	2	250	1001	-49	0	0	1001	-46	1	88
15	980	-24	3	261	981	-27	4	240	992	-36	3	246	996	-40	3	262	1001	-42	3	222	1001	-48	2	319	1000	-45	1	37
18	979	-28	3	278	982	-30	3	257	993	-37	4	289	995	-38	1	319	1001	-44	1	288	1001	-49	0	0	1000	-48	2	223
21	978	-28	3	317	983	-29	5	230	993	-36	3	253	996	-40	0	0	1001	-43	4	260	1001	-47	0	0	1000	-47	1	267
		DAY	29			DAY	30			DAY	31																	
00	1000	-46	1	234	998	-44	2	234	992	-23	2	279																
03	1000	-49	2	255	997	-46	3	240	993	-22	2	320																
06	1000	-50	3	217	996	-44	5	233	995	-26	3	334																
09	1000	-51	2	251	994	-40	6	239	996	-29	2	348																
12	1000	-51	2	236	993	-34	8	240	996	-33	2	75																
15	1000	-50	3	254	992	-28	7	232	997	-31	2	109																
18	999	-49	3	229	992	-25	7	223	996	-30	0	0																
21	999	-46	3	247	992	-23	4	233	995	-26	3	189																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.3 STD DEV = 8.6 MAX = -14.0 AT 1143 GMT ON DAY 1 MIN = -51.4 AT 1341 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 983.3 STD DEV = 9.9 MAX =1001.8 AT 43 GMT ON DAY 27 MIN = 961.4 AT 655 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.8 RESULTANT = 3.1 FROM 222. CONSTANCY =0.68 MAX = 16.5 FROM 201. AT 51 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.4 % WINDS: 0.0 %

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	20	19	7	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	3	0	2	0	1	1	1	3	11	23	18	11	9	7	5	4

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

APR 93

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	-23	4	195	981	-12	5	167	980	-29	6	198	976	-37	1	360	968	-28	5	233	967	-28	5	248	970	-32	6	177
03	989	-20	7	194	981	-15	6	189	980	-30	4	216	974	-37	2	12	969	-26	7	208	966	-27	2	233	971	-28	8	196
06	986	-15	5	192	982	-19	5	198	981	-33	5	206	973	-37	2	70	969	-28	6	226	966	-27	1	255	972	-26	6	196
09	982	-10	9	158	981	-24	6	199	980	-34	5	232	971	-37	2	66	968	-31	9	237	965	-27	3	219	973	-26	6	187
12	981	-12	8	143	980	-27	7	195	980	-34	4	240	969	-39	3	125	968	-29	10	220	965	-32	3	203	974	-27	5	188
15	980	-12	5	130	979	-28	6	189	979	-35	4	257	968	-39	5	149	968	-30	7	230	966	-28	3	188	976	-26	5	170
18	980	-11	5	132	980	-30	4	205	978	-37	3	285	968	-31	6	144	967	-29	6	229	967	-30	3	165	979	-27	4	182
21	981	-11	5	144	979	-31	8	198	977	-37	3	285	968	-27	3	230	967	-30	5	248	969	-34	5	199	981	-27	6	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-27	3	229	988	-30	3	291	983	-43	2	264	981	-36	6	201	986	-38	1	97	992	-39	3	293	987	-45	5	206
03	984	-26	4	277	988	-37	2	327	983	-44	2	229	981	-35	5	206	988	-37	2	199	989	-37	6	300	987	-45	6	209
06	985	-26	6	267	987	-39	3	343	982	-41	4	223	981	-34	5	163	989	-37	0	0	988	-38	4	272	987	-44	4	220
09	986	-27	3	257	986	-40	1	333	981	-36	6	182	981	-33	4	165	990	-37	2	194	986	-39	3	264	987	-39	5	212
12	987	-27	5	272	985	-39	2	205	981	-34	3	187	981	-31	8	165	991	-36	0	0	986	-40	4	247	987	-37	6	205
15	988	-27	5	303	985	-41	4	250	981	-35	5	198	981	-29	8	177	992	-39	1	175	985	-42	2	232	987	-36	6	205
18	988	-26	5	288	984	-41	5	220	981	-36	6	199	982	-31	5	177	992	-38	0	0	985	-43	4	203	986	-35	7	202
21	988	-26	6	299	983	-41	4	205	981	-35	5	195	984	-36	2	113	992	-40	2	215	986	-44	6	205	986	-32	8	203
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-31	5	201	948	-17	17	262	954	-28	7	210	978	-24	5	161	986	-27	5	181	983	-38	10	210	978	-37	6	234
03	984	-31	5	208	943	-13	11	225	955	-29	8	208	980	-28	5	158	986	-25	5	192	982	-37	9	210	977	-37	6	232
06	982	-32	2	220	941	-14	6	201	957	-27	9	206	982	-30	3	175	986	-28	7	196	981	-36	7	216	977	-39	6	234
09	977	-41	3	268	942	-20	8	192	960	-32	5	149	983	-34	3	175	986	-31	7	199	980	-34	8	212	977	-41	6	246
12	972	-40	4	255	944	-26	8	184	966	-28	4	189	985	-34	5	180	986	-35	6	203	980	-33	8	212	978	-42	3	243
15	968	-35	5	255	946	-30	8	188	968	-22	4	143	985	-35	3	194	985	-35	8	208	979	-34	9	219	978	-43	5	265
18	960	-26	7	248	949	-30	7	198	972	-24	3	177	985	-36	3	202	984	-36	8	206	978	-33	7	220	978	-44	1	293
21	955	-19	12	248	952	-30	8	203	975	-22	6	149	986	-31	5	177	984	-38	10	215	978	-36	6	230	977	-42	2	310
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-44	2	341	980	-43	3	320	977	-51	2	216	978	-33	4	248	978	-41	1	167	975	-37	2	230	977	-37	0	0
03	976	-45	3	278	980	-43	2	352	978	-51	2	244	977	-35	5	264	978	-37	1	168	974	-39	3	243	979	-37	2	255
06	977	-46	2	317	979	-44	4	334	978	-51	5	225	977	-37	4	279	978	-35	3	213	974	-39	1	282	981	-40	2	257
09	978	-41	4	313	979	-44	3	286	979	-50	3	233	977	-42	2	316	978	-34	4	237	973	-41	2	285	983	-42	3	274
12	978	-43	2	347	978	-45	2	289	979	-47	5	253	977	-45	2	327	977	-33	4	243	973	-42	3	265	985	-40	3	292
15	979	-45	4	324	978	-47	0	0	978	-43	4	253	977	-46	0	0	977	-34	4	241	974	-41	2	284	987	-34	2	317
18	980	-44	3	340	977	-49	0	0	978	-41	4	246	977	-45	0	0	976	-34	5	225	974	-40	3	265	988	-37	1	320
21	980	-44	3	326	977	-50	2	215	978	-41	2	267	977	-46	1	360	975	-34	3	222	975	-37	1	319	989	-34	1	330
		DAY	29			DAY	30																					
00	990	-33	2	223	981	-41	5	208																				
03	991	-39	2	268	980	-44	5	217																				
06	989	-41	0	0	979	-44	6	227																				
09	988	-42	2	240	977	-35	7	202																				
12	987	-41	3	229	977	-40	5	216																				
15	986	-41	4	202	975	-42	3	274																				
18	984	-40	6	208	973	-42	3	264																				
21	983	-41	5	220	971	-38	3	215																				

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

* TEMPERATURE (C) * MEAN = -34.5 STD DEV = 8.1 MAX = -9.9 AT 1912 GMT ON DAY 1 MIN = -51.5 AT 240 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 978.0 STD DEV = 9.3 MAX = 992.8 AT 0 GMT ON DAY 1 MIN = 940.4 AT 733 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.5 RESULTANT = 3.3 FROM 216. CONSTANCY =0.76 MAX = 18.8 FROM 257. AT 2352 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	15	32	31	16	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	1	0	0	1	0	0	3	6	10	26	18	12	8	6	4	4

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAY 93

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	971	-44	2	239	975	-44	0	0	985	-41	2	251	985	-45	0	0	986	-44	2	296	989	-43	2	133	991	-44	0	0
03	969	-45	3	236	977	-41	2	205	984	-42	2	278	986	-47	2	239	986	-45	3	286	989	-41	2	167	990	-44	1	203
06	969	-46	1	251	979	-39	0	0	984	-43	1	300	987	-49	2	255	986	-47	3	284	990	-43	2	142	989	-42	1	225
09	969	-45	0	0	981	-41	2	208	984	-43	2	293	987	-49	2	246	986	-48	2	285	991	-43	2	157	988	-42	2	234
12	969	-46	1	217	983	-43	2	191	983	-44	1	268	987	-50	2	257	987	-49	0	0	991	-43	2	164	988	-41	1	243
15	970	-46	0	0	984	-43	1	219	983	-45	0	0	987	-50	1	303	987	-49	0	0	992	-42	1	181	987	-42	0	0
18	971	-49	0	0	985	-44	2	222	984	-46	0	0	987	-44	2	313	987	-48	1	102	992	-42	1	99	986	-45	0	0
21	973	-48	1	99	985	-41	0	0	984	-46	0	0	986	-41	3	300	988	-45	1	59	991	-43	2	209	986	-48	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-49	1	296	986	-50	3	271	988	-47	5	225	988	-49	1	196	983	-53	0	0	999	-48	1	355	991	-34	3	305
03	987	-50	0	0	984	-47	4	254	989	-51	3	206	987	-53	1	248	983	-52	2	303	999	-46	4	310	990	-24	6	262
06	988	-50	1	77	983	-47	3	257	990	-53	2	255	987	-50	3	247	985	-51	2	295	999	-49	2	343	989	-26	4	260
09	988	-50	1	106	983	-46	3	240	989	-53	1	239	986	-51	2	250	988	-52	2	340	998	-47	2	331	988	-31	3	277
12	988	-51	2	188	983	-45	3	227	990	-53	2	246	985	-48	3	240	990	-48	3	12	997	-45	2	296	987	-29	4	281
15	987	-51	2	225	984	-45	4	229	989	-53	2	229	984	-48	4	222	992	-47	0	0	996	-45	3	319	987	-29	2	236
18	987	-51	3	262	985	-44	3	246	988	-53	2	251	983	-51	2	257	995	-46	2	14	995	-45	2	292	987	-33	1	14
21	986	-51	4	254	986	-45	3	239	988	-52	2	202	982	-52	2	267	997	-48	0	0	993	-44	3	307	987	-33	2	67
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-31	0	0	982	-44	0	0	978	-38	4	213	974	-34	1	299	975	-42	3	246	984	-44	1	288	970	-21	11	136
03	988	-30	2	77	981	-45	0	0	979	-38	3	237	973	-34	0	0	976	-43	2	247	984	-43	0	0	969	-16	11	118
06	987	-29	2	210	980	-44	2	305	978	-38	2	272	973	-32	0	0	977	-45	1	279	983	-42	0	0	970	-16	13	98
09	986	-28	2	182	979	-35	5	296	977	-38	2	323	973	-34	0	0	978	-46	2	292	983	-37	2	174	971	-15	9	98
12	985	-31	1	208	977	-34	5	279	976	-41	1	57	974	-40	2	251	979	-45	0	0	981	-33	4	160	972	-15	7	116
15	984	-33	0	0	976	-35	5	244	975	-38	2	54	974	-41	3	240	981	-44	1	331	978	-30	6	154	972	-15	6	130
18	983	-38	2	174	977	-36	6	229	974	-36	0	0	974	-41	2	234	981	-43	1	267	975	-29	12	140	972	-17	5	144
21	982	-42	0	0	977	-37	4	209	974	-35	0	0	974	-42	2	234	982	-43	1	272	972	-24	12	150	972	-19	6	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-22	8	181	961	-26	10	205	954	-37	2	282	962	-32	6	360	968	-27	1	196	986	-46	1	40	993	-41	5	210
03	970	-23	10	198	959	-25	7	215	955	-39	1	281	964	-35	3	8	971	-32	2	208	987	-39	4	122	992	-44	5	210
06	969	-23	9	196	958	-25	6	229	956	-40	1	331	965	-29	5	7	974	-39	0	0	987	-34	4	113	991	-46	5	209
09	968	-24	11	202	956	-26	7	243	957	-41	0	0	965	-31	6	12	976	-43	1	322	989	-31	5	113	989	-48	5	222
12	968	-25	11	206	954	-28	6	257	958	-43	0	0	965	-30	7	37	978	-44	3	298	990	-29	4	115	987	-48	6	227
15	967	-25	10	205	953	-29	4	267	958	-42	0	0	964	-28	6	45	980	-45	2	316	992	-30	6	157	986	-48	6	220
18	964	-26	11	203	952	-30	4	268	959	-39	0	0	965	-27	5	57	982	-45	2	310	992	-35	4	178	985	-49	6	239
21	963	-26	9	203	953	-34	5	268	961	-31	1	360	966	-27	2	116	985	-46	1	11	993	-41	6	196	985	-49	5	237
		DAY	29			DAY	30			DAY	31																	
00	985	-50	4	246	987	-42	4	288	988	-48	2	201																
03	986	-50	4	244	988	-38	5	296	987	-50	5	209																
06	986	-50	4	233	988	-40	3	303	986	-47	6	209																
09	986	-49	3	267	989	-40	2	326	986	-43	8	209																
12	986	-50	2	293	990	-40	4	360	987	-43	9	215																
15	986	-48	2	313	990	-44	3	354	986	-48	7	241																
18	986	-46	3	299	990	-47	2	35	985	-48	7	255																
21	987	-44	4	293	989	-46	2	63	985	-48	5	258																

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

* TEMPERATURE (C) * MEAN = -40.5 STD DEV = 8.8 MAX = -14.6 AT 1356 GMT ON DAY 21 MIN = -54.4 AT 1348 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 10.1 MAX = 998.9 AT 26 GMT ON DAY 13 MIN = 952.0 AT 1814 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.7 RESULTANT = 1.4 FROM 224. CONSTANCY =0.46 MAX = 15.7 FROM 101. AT 505 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	46	27	15	6	2	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	4	2	2	3	2	4	3	3	4	14	11	18	9	12	6	2

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUN 93

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	985	-49	4	254	958	-20	13	177	979	-22	14	91	988	-21	19	195	973	-23	9	189	X	X	X	X	985	-31	X	X
03	985	-50	3	243	956	-11	12	171	985	-23	11	91	983	-22	20	192	972	-22	7	182	983	-22	X	X	986	-32	X	X
06	984	-49	4	232	953	-7	12	151	990	-23	8	105	981	-22	15	198	973	-18	0	0	982	-21	X	X	987	-33	X	X
09	982	-42	6	217	952	-14	19	81	993	-22	8	163	979	-23	11	189	975	-19	X	X	983	-19	X	X	988	-35	X	X
12	977	-34	10	220	957	-19	13	113	993	-20	11	157	978	-24	10	189	977	-19	X	X	984	-24	X	X	990	-36	X	X
15	972	-32	9	206	960	-20	18	120	993	-17	14	149	977	-23	8	185	979	-19	X	X	984	-24	X	X	992	-37	X	X
18	965	-31	14	198	964	-19	15	112	994	-19	12	164	976	-23	8	184	981	-20	X	X	984	-27	X	X	993	-38	X	X
21	962	-28	15	187	973	-20	12	91	991	-22	11	195	974	-24	7	189	983	-20	X	X	985	-29	X	X	996	-39	X	X
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	997	-37	X	X	1004	-41	X	X	996	-46	X	X	995	-44	X	X	976	-20	7	146	976	-33	X	X	975	-26	X	X
03	999	-35	X	X	1004	-42	X	X	994	-47	X	X	995	-41	X	X	975	-17	6	137	977	-33	X	X	973	-27	X	X
06	1000	-40	X	X	1003	-41	X	X	995	-48	X	X	993	-39	X	X	974	-16	X	X	979	-30	X	X	970	-29	10	177
09	1002	-41	X	X	1003	-40	X	X	996	-47	X	X	992	-38	X	X	973	-16	X	X	981	-29	X	X	968	-28	13	185
12	1003	-36	X	X	1002	-43	X	X	995	-45	X	X	989	-35	X	X	972	-19	X	X	982	-28	X	X	967	-28	8	165
15	1004	-36	X	X	1001	-44	X	X	996	-44	X	X	984	-32	X	X	972	-28	X	X	982	-29	X	X	966	-29	6	157
18	1004	-37	X	X	999	-45	X	X	995	-46	X	X	980	-29	12	187	972	-27	X	X	981	-30	X	X	966	-28	5	150
21	1004	-41	X	X	998	-46	X	X	995	-45	X	X	977	-25	10	171	974	-30	X	X	978	-26	X	X	966	-25	5	127
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	967	-25	X	X	969	-28	7	227	959	-24	8	199	946	-20	7	219	952	-27	X	X	965	-30	X	X	977	-40	X	X
03	969	-26	X	X	966	-28	7	223	958	-25	7	212	945	-21	6	226	953	-29	X	X	966	-33	X	X	980	-42	X	X
06	970	-26	X	X	965	-27	9	219	955	-25	9	206	946	-21	5	241	954	-32	X	X	967	-38	X	X	981	-43	X	X
09	972	-28	X	X	962	-26	6	225	954	-24	10	199	946	-24	X	X	956	-29	X	X	968	-41	X	X	983	-43	X	X
12	973	-28	X	X	961	-27	5	229	952	-23	11	203	947	-27	X	X	958	-29	X	X	969	-42	X	X	984	-45	X	X
15	973	-28	X	X	960	-30	3	234	949	-23	9	205	948	-28	X	X	960	-29	X	X	971	-37	X	X	984	-37	X	X
18	973	-31	X	X	959	-26	5	233	948	-22	8	205	950	-30	X	X	962	-30	X	X	972	-31	X	X	985	-34	X	X
21	971	-28	X	X	959	-25	9	198	947	-20	9	206	950	-27	X	X	964	-30	X	X	974	-33	X	X	985	-33	X	X
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	986	-34	X	X	979	-35	9	209	X	X	X	X	973	-31	X	X	971	-44	X	X	969	-42	X	X	980	-45	X	X
03	985	-34	X	X	977	-36	8	220	972	-41	0	0	973	-34	X	X	970	-43	X	X	970	-43	X	X	978	-45	X	X
06	985	-33	X	X	977	-39	8	227	970	-35	X	X	973	-35	X	X	970	-44	X	X	972	-45	X	X	977	-46	X	X
09	984	-32	10	178	977	-38	7	232	X	X	X	X	973	-34	X	X	969	-41	X	X	974	-43	X	X	976	-43	X	X
12	983	-32	12	191	976	-39	7	247	X	X	X	X	972	-35	X	X	969	-40	X	X	976	-43	X	X	974	-41	X	X
15	982	-31	11	192	975	-40	3	258	971	-39	X	X	972	-38	X	X	968	-40	X	X	978	-42	X	X	970	-40	X	X
18	981	-32	11	201	974	-41	2	262	972	-39	X	X	971	-41	X	X	967	-38	X	X	979	-45	X	X	965	-39	X	X
21	980	-34	11	202	974	-39	0	0	973	-32	X	X	971	-44	X	X	968	-41	X	X	980	-46	X	X	960	-32	13	227
	DAY 29				DAY 30																							
00	957	-30	15	250	954	-30	X	X																				
03	954	-30	14	246	955	-28	X	X																				
06	951	-29	11	251	956	-30	X	X																				
09	949	-28	10	268	957	-29	X	X																				
12	948	-28	10	271	959	-29	X	X																				
15	948	-28	X	X	961	-28	X	X																				
18	949	-30	X	X	962	-32	X	X																				
21	951	-30	X	X	964	-36	X	X																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 8.6 MAX = -5.9 AT 817 GMT ON DAY 2 MIN = -50.1 AT 443 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 974.4 STD DEV = 14.3 MAX =1004.5 AT 2300 GMT ON DAY 8 MIN = 945.0 AT 412 GMT ON DAY 18

* WINDS (M/S) * MEAN = 9.3 STD DEV = 4.1 RESULTANT = 6.9 FROM 189. CONSTANCY =0.74 MAX = 23.6 FROM 187. AT 213 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 65.0 %

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	12	18	19	20	11	7	1	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	5	5	4	10	20	23	20	10	4	0	0	0

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUL 93

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	963	-31	X	X	948	-30	X	X	978	-26	X	X	963	-27	X	X	973	-29	X	X	979	-36	X	X	966	-43	X	X
03	960	-35	X	X	948	-27	X	X	983	-30	X	X	960	-28	X	X	976	-31	X	X	978	-38	X	X	965	-42	X	X
06	956	-34	X	X	949	-30	X	X	985	-33	X	X	958	-26	X	X	978	-30	X	X	975	-39	X	X	964	-44	X	X
09	954	-37	X	X	951	-30	X	X	985	-35	X	X	960	-26	X	X	979	-31	X	X	973	-40	X	X	965	-44	X	X
12	949	-31	X	X	954	-25	X	X	982	-36	X	X	962	-24	X	X	979	-25	X	X	971	-42	X	X	967	-44	X	X
15	944	-19	X	X	958	-25	X	X	978	-36	X	X	965	-28	X	X	980	-26	X	X	969	-43	X	X	969	-42	X	X
18	941	-18	X	X	963	-23	X	X	972	-33	X	X	968	-27	X	X	980	-29	X	X	968	-43	X	X	971	-42	X	X
21	945	-27	X	X	971	-23	X	X	967	-30	X	X	971	-26	X	X	980	-31	X	X	966	-43	X	X	973	-42	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-43	X	X	989	-48	X	X	995	-46	X	X	990	-31	X	X	989	-42	X	X	976	-44	X	X	966	-32	X	X
03	975	-43	X	X	991	-48	X	X	995	-45	X	X	989	-34	X	X	988	-44	X	X	974	-43	X	X	963	-29	X	X
06	977	-46	X	X	992	-48	X	X	994	-43	X	X	989	-38	X	X	987	-45	X	X	973	-41	X	X	960	-27	X	X
09	979	-45	X	X	993	-48	X	X	994	-41	X	X	989	-39	X	X	985	-45	X	X	972	-42	X	X	957	-28	X	X
12	982	-47	X	X	994	-48	X	X	993	-41	X	X	990	-38	X	X	983	-45	X	X	971	-42	X	X	954	-28	X	X
15	985	-48	X	X	995	-46	X	X	992	-37	X	X	991	-32	X	X	980	-44	X	X	971	-40	X	X	953	-27	X	X
18	986	-46	X	X	995	-48	X	X	991	-30	X	X	990	-32	X	X	978	-44	X	X	969	-36	X	X	952	-27	X	X
21	988	-45	X	X	995	-47	X	X	990	-28	X	X	990	-40	X	X	977	-44	X	X	968	-32	X	X	951	-27	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	950	-27	X	X	956	-34	X	X	958	-34	X	X	955	-31	X	X	934	-33	X	X	938	-40	X	X	958	-32	X	X
03	950	-28	X	X	958	-37	X	X	956	-32	X	X	952	-26	X	X	932	-29	X	X	941	-40	X	X	958	-31	X	X
06	950	-31	X	X	958	-37	X	X	958	-31	X	X	951	-26	X	X	930	-26	X	X	945	-39	X	X	958	-29	X	X
09	951	-32	X	X	959	-34	X	X	959	-31	X	X	949	-30	X	X	930	-25	X	X	947	-44	X	X	958	-31	X	X
12	951	-32	X	X	959	-31	X	X	958	-29	X	X	945	-32	X	X	930	-32	X	X	952	-46	X	X	959	-32	X	X
15	952	-31	X	X	959	-33	X	X	958	-31	X	X	943	-33	X	X	932	-33	X	X	955	-46	X	X	960	-32	X	X
18	953	-33	X	X	X	X	X	X	957	-31	X	X	940	-33	X	X	932	-33	X	X	956	-33	X	X	961	-33	X	X
21	955	-33	X	X	X	X	X	X	956	-32	X	X	937	-37	X	X	934	-33	X	X	958	-28	X	X	962	-34	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-35	X	X	966	-42	X	X	941	-29	X	X	961	-34	X	X	979	-31	X	X	980	-31	X	X	994	-28	X	X
03	966	-34	X	X	963	-44	X	X	939	-26	X	X	964	-33	X	X	980	-31	X	X	980	-31	X	X	996	-29	X	X
06	966	-33	X	X	961	-45	X	X	939	-29	X	X	967	-32	X	X	982	-35	X	X	980	-31	X	X	997	-29	X	X
09	968	-32	X	X	959	-40	X	X	941	-29	X	X	971	-32	X	X	982	-37	X	X	981	-26	X	X	997	-32	X	X
12	969	-33	X	X	955	-32	X	X	944	-27	X	X	973	-34	X	X	982	-38	X	X	982	-27	X	X	997	-36	X	X
15	969	-36	X	X	951	-28	X	X	948	-28	X	X	974	-35	X	X	981	-34	X	X	986	-26	X	X	996	-38	X	X
18	968	-36	X	X	947	-28	X	X	952	-31	X	X	976	-30	X	X	981	-33	X	X	988	-27	X	X	996	-40	X	X
21	968	-38	X	X	943	-28	X	X	956	-31	X	X	978	-30	X	X	980	-33	X	X	991	-26	X	X	994	-39	X	X
		DAY	29			DAY	30			DAY	31																	
00	993	-37	X	X	984	-39	X	X	976	-47	X	X																
03	987	-31	X	X	982	-43	X	X	976	-47	X	X																
06	982	-33	X	X	980	-43	X	X	976	-43	X	X																
09	981	-33	X	X	978	-45	X	X	977	-39	X	X																
12	981	-33	X	X	977	-45	X	X	976	-35	X	X																
15	982	-31	X	X	976	-44	X	X	976	-35	X	X																
18	983	-35	X	X	976	-43	X	X	974	-37	X	X																
21	983	-35	X	X	975	-45	X	X	975	-40	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.8 STD DEV = 6.7 MAX = -17.6 AT 1730 GMT ON DAY 1 MIN = -49.0 AT 45 GMT ON DAY 9
* PRESSURE (MB) * MEAN = 968.6 STD DEV = 16.6 MAX = 997.4 AT 822 GMT ON DAY 28 MIN = 929.4 AT 831 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

AUG 93

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	977	-42	X	X	970	-41	X	X	964	-43	X	X	973	-46	X	X	984	-50	X	X	983	-50	X	X	985	-51	X	X
03	977	-42	X	X	970	-39	X	X	965	-44	X	X	975	-46	X	X	984	-50	X	X	983	-49	X	X	985	-52	X	X
06	976	-44	X	X	969	-38	X	X	966	-44	X	X	976	-43	X	X	983	-50	X	X	983	-47	X	X	984	-52	X	X
09	975	-46	X	X	968	-38	X	X	968	-44	X	X	978	-42	X	X	982	-49	X	X	983	-45	X	X	984	-53	X	X
12	975	-45	X	X	966	-39	X	X	969	-42	X	X	980	-45	X	X	982	-49	X	X	983	-47	X	X	983	-54	X	X
15	974	-42	X	X	966	-38	X	X	970	-41	X	X	981	-47	X	X	982	-50	X	X	984	-50	X	X	983	-54	X	X
18	972	-41	X	X	965	-42	X	X	971	-44	X	X	982	-48	X	X	982	-50	X	X	984	-49	X	X	982	-52	X	X
21	971	-41	X	X	964	-42	X	X	972	-45	X	X	983	-50	X	X	982	-52	X	X	985	-49	X	X	982	-52	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-50	X	X	992	-53	X	X	997	-51	X	X	990	-48	X	X	982	-44	X	X	985	-47	X	X	984	-55	X	X
03	983	-49	X	X	993	-54	X	X	996	-47	X	X	989	-48	X	X	981	-45	X	X	986	-50	X	X	985	-49	X	X
06	984	-48	X	X	994	-56	X	X	993	-43	X	X	988	-46	X	X	981	-47	X	X	987	-52	X	X	984	-50	X	X
09	985	-49	X	X	996	-57	X	X	992	-42	X	X	987	-46	X	X	982	-46	X	X	987	-53	X	X	983	-50	X	X
12	986	-50	X	X	996	-56	X	X	992	-43	X	X	985	-43	X	X	982	-43	X	X	987	-54	X	X	981	-47	X	X
15	989	-52	X	X	996	-53	X	X	992	-43	X	X	984	-41	X	X	983	-40	X	X	986	-55	X	X	980	-45	X	X
18	990	-50	X	X	995	-48	X	X	992	-45	X	X	982	-41	X	X	984	-41	X	X	986	-55	X	X	980	-50	X	X
21	991	-51	X	X	996	-48	X	X	992	-47	X	X	982	-44	X	X	983	-39	X	X	986	-55	X	X	979	-52	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-53	X	X	981	-53	X	X	994	-55	X	X	991	-41	X	X	970	-46	X	X	945	-35	X	X	961	-33	X	X
03	977	-53	X	X	983	-54	X	X	996	-48	X	X	989	-40	X	X	967	-44	X	X	948	-37	X	X	957	-33	X	X
06	978	-54	X	X	984	-56	X	X	996	-46	X	X	988	-40	X	X	963	-43	X	X	952	-42	X	X	954	-33	X	X
09	977	-55	X	X	986	-57	X	X	996	-44	X	X	986	-41	X	X	958	-41	X	X	956	-42	X	X	952	-32	X	X
12	977	-56	X	X	988	-57	X	X	996	-42	X	X	983	-43	X	X	953	-40	X	X	960	-44	X	X	949	-30	X	X
15	979	-56	X	X	990	-56	X	X	994	-41	X	X	981	-45	X	X	948	-39	X	X	962	-41	X	X	948	-30	X	X
18	979	-50	X	X	991	-57	X	X	994	-41	X	X	978	-47	X	X	945	-37	X	X	964	-40	X	X	949	-30	16	329
21	980	-51	X	X	993	-58	X	X	992	-40	X	X	974	-47	X	X	944	-34	X	X	963	-36	X	X	950	-32	15	336
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	953	-33	14	344	966	-35	7	216	974	-37	5	40	975	-34	13	192	959	-29	8	205	957	-32	X	X	961	-40	X	X
03	956	-34	11	360	966	-37	12	223	975	-40	4	54	972	-34	18	195	958	-29	8	210	956	-32	X	X	961	-42	X	X
06	960	-37	10	14	966	-36	9	234	976	-39	1	81	969	-33	12	199	959	-29	X	X	957	-33	X	X	961	-44	X	X
09	963	-38	X	X	968	-39	7	262	977	-40	0	0	966	-33	18	199	958	-28	X	X	958	-33	X	X	963	-44	X	X
12	964	-39	X	X	971	-43	7	299	978	-39	4	203	963	-32	16	191	958	-27	X	X	959	-37	X	X	964	-45	X	X
15	965	-40	X	X	972	-45	6	350	979	-39	6	210	961	-31	14	194	957	-31	X	X	959	-41	X	X	966	-47	X	X
18	965	-36	X	X	971	-42	9	21	979	-36	10	203	959	-30	13	194	957	-30	X	X	960	-44	X	X	969	-48	X	X
21	966	-34	9	201	973	-36	10	23	977	-34	11	195	959	-29	11	199	958	-32	X	X	960	-43	X	X	971	-48	X	X
		DAY	29			DAY	30			DAY	31																	
00	972	-39	X	X	957	-27	X	X	977	-27	X	X																
03	972	-38	X	X	960	-25	X	X	976	-28	X	X																
06	971	-38	X	X	962	-29	X	X	977	-30	X	X																
09	969	-37	X	X	964	-31	X	X	976	-30	X	X																
12	965	-35	X	X	967	-27	X	X	974	-32	X	X																
15	960	-32	X	X	971	-28	X	X	973	-31	X	X																
18	956	-22	X	X	974	-23	X	X	972	-30	X	X																
21	955	-25	X	X	976	-27	X	X	970	-28	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -42.4 STD DEV = 8.2 MAX = -21.8 AT 1906 GMT ON DAY 29 MIN = -58.3 AT 2011 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 974.7 STD DEV = 12.6 MAX = 997.0 AT 2217 GMT ON DAY 9 MIN = 943.4 AT 2051 GMT ON DAY 19

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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	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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

SEP 93

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	968	-26	X	X	973	-29	X	X	967	-37	X	X	967	-39	X	X	971	-31	X	X	967	-39	X	X	947	-25	X	X
03	967	-24	X	X	973	-27	X	X	967	-38	X	X	966	-37	X	X	971	-36	X	X	965	-44	X	X	948	-31	X	X
06	967	-24	X	X	973	-26	X	X	968	-37	X	X	966	-40	X	X	971	-40	X	X	962	-43	X	X	949	-37	X	X
09	966	-25	X	X	973	-26	X	X	969	-38	X	X	966	-42	X	X	971	-43	X	X	960	-41	X	X	949	-40	X	X
12	966	-26	X	X	971	-32	X	X	969	-37	X	X	966	-41	X	X	970	-40	X	X	957	-39	X	X	950	-40	X	X
15	967	-27	X	X	970	-38	X	X	968	-38	X	X	967	-42	X	X	969	-40	X	X	954	-37	X	X	953	-43	X	X
18	968	-28	X	X	968	-38	X	X	968	-36	X	X	968	-37	X	X	970	-43	X	X	951	-30	X	X	955	-37	X	X
21	970	-31	X	X	968	-37	X	X	967	-39	X	X	970	-35	X	X	969	-37	X	X	948	-27	X	X	958	-33	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-38	X	X	975	-38	X	X	969	-38	X	X	966	-44	X	X	968	-43	X	X	970	-44	X	X	979	-47	X	X
03	964	-42	X	X	976	-38	X	X	967	-40	X	X	966	-45	X	X	966	-37	X	X	971	-47	X	X	982	-49	X	X
06	967	-38	X	X	975	-36	X	X	966	-40	X	X	967	-45	X	X	966	-42	X	X	971	-50	X	X	985	-51	X	X
09	970	-39	X	X	975	-38	X	X	965	-38	X	X	968	-45	X	X	966	-45	X	X	971	-49	X	X	988	-51	X	X
12	972	-42	X	X	975	-39	X	X	964	-40	X	X	968	-45	X	X	967	-47	X	X	971	-50	X	X	990	-52	X	X
15	973	-44	X	X	973	-36	X	X	964	-43	X	X	968	-45	X	X	968	-48	X	X	972	-51	X	X	993	-51	X	X
18	974	-43	X	X	971	-36	X	X	965	-45	X	X	967	-42	X	X	968	-48	X	X	973	-51	X	X	994	-52	X	X
21	975	-43	X	X	970	-35	X	X	966	-45	X	X	967	-40	X	X	969	-47	X	X	976	-49	X	X	996	-50	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-50	X	X	1004	-45	X	X	1003	-40	X	X	996	-38	X	X	X	X	X	X	975	-44	X	X	977	-43	X	X
03	998	-51	X	X	1004	-48	X	X	X	X	X	X	995	-43	X	X	981	-38	X	X	975	-46	X	X	977	-45	X	X
06	999	-51	X	X	1004	-47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	-47	X	X
09	1000	-51	X	X	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	1001	-50	X	X	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	1001	-49	X	X	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	1002	-49	X	X	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	1004	-48	X	X	1004	-45	X	X	X	X	X	X	X	X	X	X	975	-42	X	X	976	-46	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	967	-49	X	X	957	-42	X	X	961	-37	X	X	967	-33	X	X	981	-37	X	X	969	-42	X	X
03	X	X	X	X	966	-47	X	X	957	-43	X	X	959	-38	X	X	969	-35	X	X	980	-40	X	X	965	-43	X	X
06	X	X	X	X	X	X	X	X	957	-45	X	X	957	-36	X	X	971	-35	X	X	981	-41	X	X	965	-43	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	957	-44	X	X	961	-42	X	X	965	-35	X	X	X	X	X	X	971	-41	X	X	X	X	X	X
		DAY	29			DAY	30																					
00	968	-39	X	X	977	-38	X	X																				
03	968	-35	X	X	979	-41	X	X																				
06	X	X	X	X	979	-42	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	975	-37	X	X	985	-41	X	X																				

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

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 6.5 MAX = -23.4 AT 434 GMT ON DAY 1 MIN = -52.0 AT 1832 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 971.7 STD DEV = 12.3 MAX =1004.5 AT 657 GMT ON DAY 16 MIN = 946.9 AT 35 GMT ON DAY 7
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 32.1 % PRESSURE: 32.1 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

OCT 93

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	984	-39	X	X	X	X	X	X	976	-45	X	X	975	-49	X	X	979	-48	X	X	977	-51	X	X	977	-44	X	X
03	984	-38	X	X	977	-41	X	X	975	-50	X	X	975	-51	X	X	979	-47	X	X	976	-53	X	X	978	-46	X	X
06	X	X	X	X	X	X	X	X	975	-51	X	X	975	-53	X	X	978	-50	X	X	975	-54	X	X	979	-48	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	975	-57	X	X	X	X	X	X	975	-54	X	X	X	X	X	X
12	X	X	X	X	X	X	X	X	974	-57	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	978	-56	X	X	979	-56	X	X	976	-51	X	X	X	X	X	X
21	X	X	X	X	977	-45	X	X	975	-52	X	X	979	-50	X	X	978	-53	X	X	977	-47	X	X	983	-33	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-34	X	X	985	-35	X	X	991	-31	X	X	998	-35	X	X	996	-37	X	X	990	-28	X	X	980	-38	X	X
03	985	-36	X	X	984	-35	X	X	992	-32	X	X	998	-40	X	X	996	-37	X	X	989	-30	X	X	978	-40	X	X
06	986	-38	X	X	983	-36	X	X	X	X	X	X	997	-42	X	X	995	-40	X	X	988	-33	X	X	976	-41	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	972	-38	X	X
21	986	-33	X	X	989	-32	X	X	998	-35	X	X	997	-41	X	X	991	-32	X	X	982	-39	X	X	971	-35	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-32	X	X	975	-22	X	X	964	-22	X	X	959	-19	X	X	959	-15	X	X	973	-18	X	X	973	-25	X	X
03	969	-29	X	X	974	-21	X	X	964	-21	X	X	958	-19	X	X	959	-16	X	X	975	-23	X	X	972	-28	X	X
06	970	-30	X	X	973	-22	X	X	964	-20	X	X	959	-19	X	X	960	-16	X	X	976	-23	X	X	970	-31	X	X
09	X	X	X	X	973	-25	X	X	963	-22	X	X	958	-19	X	X	961	-18	X	X	977	-29	X	X	968	-28	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	958	-19	X	X	963	-19	X	X	976	-32	X	X	966	-30	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	958	-23	X	X	965	-19	X	X	976	-33	X	X	964	-26	X	X
18	975	-26	X	X	967	-27	X	X	960	-26	X	X	958	-22	X	X	967	-19	X	X	975	-29	X	X	963	-27	X	X
21	975	-24	X	X	966	-24	X	X	959	-21	X	X	959	-18	X	X	970	-17	X	X	975	-28	X	X	960	-25	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-27	X	X	945	-19	X	X	963	-15	X	X	962	-17	X	X	957	-22	X	X	955	-13	X	X	967	-20	X	X
03	955	-30	X	X	946	-17	X	X	964	-18	X	X	961	-19	X	X	956	-21	X	X	955	-13	X	X	969	-21	X	X
06	952	-24	X	X	948	-17	X	X	966	-21	X	X	960	-20	X	X	955	-21	X	X	957	-18	X	X	970	-22	X	X
09	951	-25	X	X	950	-23	X	X	967	-23	X	X	960	-25	X	X	956	-24	X	X	958	-22	X	X	972	-26	X	X
12	949	-27	X	X	953	-27	X	X	967	-23	X	X	959	-28	X	X	955	-24	X	X	960	-30	X	X	973	-25	X	X
15	947	-27	X	X	955	-27	X	X	966	-22	X	X	959	-26	X	X	954	-17	X	X	961	-26	X	X	973	-26	X	X
18	946	-24	X	X	958	-26	X	X	966	-21	X	X	958	-23	X	X	954	-19	X	X	964	-24	X	X	974	-24	X	X
21	945	-20	X	X	960	-21	X	X	964	-16	X	X	957	-22	X	X	954	-16	X	X	966	-18	X	X	974	-21	X	X
		DAY	29			DAY	30			DAY	31																	
00	975	-19	X	X	979	-18	X	X	982	-26	X	X																
03	975	-20	X	X	979	-22	X	X	982	-25	X	X																
06	975	-21	X	X	978	-24	X	X	983	-26	X	X																
09	976	-24	X	X	979	-27	X	X	984	-30	X	X																
12	976	-26	X	X	979	-30	X	X	984	-35	X	X																
15	977	-27	X	X	979	-31	X	X	984	-35	X	X																
18	978	-27	X	X	980	-32	X	X	984	-27	X	X																
21	978	-23	X	X	981	-28	X	X	983	-26	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.3 STD DEV = 10.7 MAX = -12.3 AT 2259 GMT ON DAY 26 MIN = -58.1 AT 1258 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 970.9 STD DEV = 12.0 MAX = 998.3 AT 2133 GMT ON DAY 10 MIN = 944.5 AT 2135 GMT ON DAY 22

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 24.6 % PRESSURE: 24.6 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

NOV 93

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	983	-28	X	X	978	-23	X	X	977	-26	X	X	972	-18	X	X	978	-13	X	X	980	-15	X	X	977	-13	X	X
03	982	-27	X	X	978	-26	X	X	975	-23	X	X	973	-17	X	X	979	-19	X	X	979	-13	X	X	975	-17	X	X
06	981	-27	X	X	978	-26	X	X	970	-21	X	X	974	-16	X	X	980	-22	X	X	979	-15	X	X	974	-18	X	X
09	980	-30	X	X	979	-27	X	X	969	-21	X	X	974	-15	X	X	981	-25	X	X	979	-17	X	X	973	-22	X	X
12	979	-34	X	X	979	-29	X	X	968	-20	X	X	975	-14	X	X	981	-29	X	X	979	-18	X	X	972	-24	X	X
15	978	-33	X	X	979	-31	X	X	969	-29	X	X	975	-17	X	X	980	-30	X	X	978	-17	X	X	971	-26	X	X
18	978	-29	X	X	979	-27	X	X	970	-22	X	X	976	-17	X	X	980	-18	X	X	978	-16	X	X	971	-21	X	X
21	X	X	X	X	978	-28	X	X	971	-18	X	X	977	-15	X	X	980	-17	X	X	977	-16	X	X	971	-22	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-20	X	X	974	-20	X	X	981	-14	X	X	971	-18	X	X	970	-21	X	X	978	-19	X	X	988	-22	X	X
03	971	-18	X	X	974	-19	X	X	980	-14	X	X	969	-18	X	X	970	-20	X	X	978	-19	X	X	989	-21	X	X
06	972	-19	X	X	975	-17	X	X	979	-16	X	X	966	-19	X	X	970	-21	X	X	979	-19	X	X	988	-19	X	X
09	972	-20	X	X	975	-17	X	X	978	-17	X	X	965	-24	X	X	970	-23	X	X	980	-23	X	X	988	-22	X	X
12	972	-25	X	X	977	-21	X	X	977	-19	X	X	964	-25	X	X	970	-25	X	X	981	-25	X	X	988	-22	X	X
15	972	-28	X	X	978	-21	X	X	975	-19	X	X	965	-26	X	X	971	-25	X	X	982	-26	X	X	987	-22	X	X
18	972	-26	X	X	979	-19	X	X	974	-19	X	X	967	-23	X	X	974	-22	X	X	985	-23	X	X	986	-18	X	X
21	973	-23	X	X	980	-19	X	X	972	-21	X	X	968	-23	X	X	976	-20	X	X	987	-22	X	X	985	-14	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-14	X	X	981	-16	X	X	982	-18	X	X	986	-20	X	X	986	-10	X	X	980	-14	3	232	977	-12	5	219
03	982	-14	X	X	980	-16	X	X	983	-19	X	X	986	-19	X	X	986	-9	X	X	979	-16	5	213	977	-10	5	216
06	981	-16	X	X	981	-18	X	X	984	-20	X	X	986	-18	X	X	986	-8	X	X	979	-16	3	213	976	-11	6	232
09	980	-19	X	X	981	-21	X	X	985	-23	X	X	986	-21	X	X	985	-10	X	X	979	-18	3	217	975	-12	6	229
12	979	-22	X	X	981	-25	X	X	985	-25	X	X	985	-21	X	X	984	-15	X	X	978	-20	3	223	974	-13	8	233
15	979	-22	X	X	981	-23	X	X	985	-26	X	X	986	-22	X	X	983	-21	X	X	978	-19	4	215	974	-13	8	247
18	979	-20	X	X	980	-20	X	X	985	-25	X	X	986	-18	X	X	982	-19	X	X	978	-17	5	232	973	-10	6	222
21	980	-18	X	X	981	-17	X	X	986	-22	X	X	986	-12	X	X	981	-15	X	X	977	-15	6	220	973	-9	8	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-10	6	209	977	-9	4	246	980	-8	4	248	976	-10	6	302	975	-8	4	232	975	-13	5	201	973	-14	8	257
03	973	-9	7	216	978	-9	4	236	979	-8	5	262	975	-9	7	288	975	-8	2	232	974	-12	6	212	972	-13	7	271
06	973	-8	7	220	979	-10	3	257	978	-9	5	274	974	-9	6	293	975	-8	1	215	974	-12	5	255	971	-12	5	233
09	973	-10	8	208	979	-13	4	236	978	-13	4	281	974	-11	8	275	975	-12	2	232	973	-15	4	277	971	-14	4	261
12	974	-14	4	268	980	-16	4	237	978	-15	4	284	975	-11	5	260	975	-13	2	230	973	-15	7	213	970	-13	5	262
15	974	-13	6	239	980	-15	3	264	977	-15	4	281	975	-11	3	257	975	-12	2	262	973	-18	6	241	969	-12	7	251
18	975	-12	7	248	980	-12	4	264	976	-13	4	293	975	-11	3	250	974	-10	5	275	973	-16	6	244	970	-12	8	243
21	976	-10	6	250	980	-9	4	257	976	-11	6	288	975	-9	2	250	974	-13	6	216	973	-15	9	267	973	-13	4	202
		DAY	29			DAY	30																					
00	975	-13	4	206	986	-13	4	352																				
03	976	-14	4	230	988	-12	3	344																				
06	978	-13	2	272	989	-12	2	358																				
09	979	-18	2	272	990	-14	0	0																				
12	981	-20	2	244	991	-16	0	0																				
15	982	-19	2	285	991	-16	0	0																				
18	983	-16	1	298	992	-12	2	81																				
21	985	-14	4	315	992	-10	3	68																				

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

* TEMPERATURE (C) * MEAN = -17.5 STD DEV = 5.6 MAX = -7.3 AT 324 GMT ON DAY 26 MIN = -34.4 AT 1238 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 977.7 STD DEV = 5.5 MAX = 992.5 AT 2040 GMT ON DAY 30 MIN = 964.1 AT 1103 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.1 RESULTANT = 3.8 FROM 246. CONSTANCY =0.85 MAX = 11.2 FROM 213. AT 1839 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 63.3 %

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:	16	28	33	19	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	2	0	0	1	1	0	0	0	0	12	28	22	21	9	1	1

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

DEC 93

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	-7	3	33	984	-9	2	358	989	-10	5	167	990	-12	7	209	982	-13	6	241	984	-7	1	313
03	992	-3	2	81	986	-7	2	360	985	-10	2	240	990	-10	4	156	988	-13	6	216	981	-11	4	267	984	-9	2	351
06	991	-7	2	64	985	-7	2	341	985	-9	0	0	990	-10	3	165	987	-13	7	223	981	-12	2	271	985	-9	0	0
09	991	-9	3	57	984	-9	1	7	986	-12	2	208	991	-14	4	192	986	-15	7	223	980	-16	2	261	985	-12	0	0
12	990	-10	3	49	984	-12	2	360	987	-13	3	175	991	-18	4	202	985	-16	7	229	981	-18	3	258	986	-13	0	0
15	989	-11	2	87	984	-10	2	16	987	-13	4	175	991	-18	5	201	984	-18	5	237	981	-18	2	260	986	-14	2	210
18	988	-6	2	40	983	-10	4	358	988	-11	4	181	991	-17	5	205	983	-16	7	236	982	-15	1	274	987	-11	0	0
21	988	-9	2	52	984	-10	5	360	988	-11	5	177	990	-13	8	206	983	-15	6	243	983	-11	1	284	988	-11	2	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-10	2	199	987	-11	3	357	984	-8	4	40	985	-7	0	0	983	-10	3	216	980	-8	7	274	977	-6	0	0
03	988	-9	2	205	986	-10	3	360	984	-7	4	39	983	-8	2	223	982	-9	2	262	979	-8	6	254	977	-10	2	157
06	988	-9	1	232	985	-10	3	8	984	-7	2	71	983	-10	1	292	982	-9	3	246	978	-8	7	272	977	-9	1	172
09	988	-13	2	255	985	-14	2	14	985	-10	2	57	982	-11	1	230	982	-12	2	250	977	-10	4	260	977	-10	0	0
12	988	-16	1	285	985	-16	2	26	985	-12	1	64	982	-14	2	310	982	-15	2	279	976	-11	3	171	977	-10	1	316
15	988	-16	0	0	984	-15	3	30	985	-14	2	351	982	-15	2	284	982	-11	3	261	976	-11	2	247	977	-12	2	358
18	988	-12	1	345	984	-12	2	32	985	-10	0	0	982	-12	1	225	982	-11	4	265	977	-10	0	0	976	-8	0	0
21	987	-11	3	5	984	-10	4	40	985	-7	0	0	983	-8	1	220	981	-9	5	258	977	-8	2	149	976	-7	2	313
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-7	0	0	975	-7	5	50	991	-7	5	26	987	-8	7	144	982	-8	4	194	987	-9	3	40	993	-5	0	0
03	975	-6	1	227	975	-7	4	352	991	-6	3	9	985	-8	9	150	982	-7	5	184	987	-8	3	46	992	-6	0	0
06	974	-9	3	272	976	-8	6	310	992	-5	3	23	984	-9	7	156	982	-7	2	191	987	-5	0	0	992	-8	1	182
09	974	-10	3	284	979	-8	6	226	992	-6	2	37	983	-11	5	175	983	-10	2	199	988	X	0	0	992	-6	0	0
12	975	-11	2	278	982	-10	5	225	991	-9	3	77	982	-13	5	188	983	-12	2	189	989	-11	1	338	992	-9	0	0
15	975	-10	1	1	986	-12	3	247	990	-11	3	113	981	-13	5	188	984	-13	2	108	990	-11	1	291	992	-9	2	136
18	975	-10	3	42	988	-8	0	0	989	-10	6	113	981	-13	5	189	985	-11	3	92	991	-10	1	285	991	-7	4	119
21	975	-9	5	54	990	-7	4	22	988	-9	6	132	981	-10	4	189	986	-11	4	91	992	-8	2	192	991	-3	4	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-2	3	71	980	-2	2	167	980	-8	3	233	983	-9	4	307	979	-5	0	0	975	-9	3	278	974	-10	4	255
03	988	-2	3	68	979	-2	0	0	981	-9	3	232	982	-8	2	309	979	-7	0	0	974	-9	3	295	974	-10	3	270
06	987	-3	2	74	978	-4	0	0	981	-9	2	288	982	-10	4	300	979	-8	1	270	974	-10	3	272	974	-10	3	267
09	986	-4	0	0	978	-6	0	0	981	-10	2	220	981	-11	5	257	978	-14	1	329	974	-11	3	303	974	-10	3	258
12	985	-6	1	111	978	-8	3	185	982	-10	3	247	981	-13	3	227	978	-11	3	285	974	-11	2	279	974	-10	3	243
15	983	-5	0	0	978	-10	4	189	982	-11	4	268	980	-11	0	0	977	-11	3	324	974	-11	2	240	975	-8	1	149
18	982	-4	0	0	979	-11	3	205	983	-10	3	293	980	-7	0	0	976	-13	1	329	974	-11	3	229	975	-9	3	234
21	981	-5	0	0	980	-9	3	203	983	-9	3	262	980	-7	0	0	976	-10	3	278	974	-10	3	257	975	-10	3	260
		DAY	29			DAY	30			DAY	31																	
00	975	-8	3	232	976	-7	5	233	982	-6	3	208																
03	975	-7	0	0	977	-8	6	209	982	-5	3	220																
06	975	-9	2	189	978	-8	4	217	983	-5	3	216																
09	976	-11	2	225	979	-11	4	216	983	-7	3	229																
12	976	-13	3	233	979	-11	5	219	982	-10	4	241																
15	976	-13	6	234	980	-11	3	234	982	-9	5	233																
18	976	-12	6	217	981	-11	3	239	981	-8	5	254																
21	976	-9	5	232	982	-8	3	203	980	-6	5	234																

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

* TEMPERATURE (C) * MEAN = -9.7 STD DEV = 3.1 MAX = -0.1 AT 123 GMT ON DAY 22 MIN = -18.6 AT 1400 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 5.1 MAX = 992.6 AT 29 GMT ON DAY 21 MIN = 973.8 AT 1111 GMT ON DAY 27

* WINDS (M/S) * MEAN = 2.7 STD DEV = 1.9 RESULTANT = 1.1 FROM 231. CONSTANCY =0.39 MAX = 9.1 FROM 150. AT 300 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	38	40	16	6	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	6	4	2	2	1	4	8	9	17	10	11	6	4	2

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

JAN 93

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	998	-7	1	180	989	-4	3	209	991	-9	5	185	998	-8	1	239	995	-10	0	0
03	X	X	X	X	1001	-9	4	129	996	-7	6	226	988	-5	2	161	991	-7	3	170	999	-8	0	0	992	-11	3	178
06	X	X	X	X	1001	-7	0	0	996	-6	3	109	988	-7	1	163	992	-5	2	156	999	-6	0	0	990	-12	3	146
09	X	X	X	X	1001	-8	2	177	995	-6	2	281	988	-10	3	188	992	-7	0	0	999	-11	0	0	987	-15	3	164
12	X	X	X	X	1000	-9	2	226	994	-5	3	247	988	-12	3	185	993	-9	1	360	999	-13	2	320	985	-16	2	174
15	X	X	X	X	999	-11	3	248	993	-7	2	164	988	-13	3	217	994	-10	2	360	998	-17	3	348	983	-17	3	233
18	X	X	X	X	999	-7	5	97	992	-7	5	198	989	-11	3	216	996	-9	1	9	998	-14	1	37	981	-16	2	279
21	X	X	X	X	998	-4	0	0	991	-3	1	260	989	-8	4	237	998	-9	0	0	997	-12	1	350	981	-14	3	313
		DAY	29			DAY	30			DAY	31																	
00	981	-9	0	0	983	-14	5	326	995	-14	0	0																
03	981	-11	2	322	983	-13	5	324	996	-14	2	154																
06	981	-13	2	329	983	-14	6	337	998	-15	2	164																
09	982	-14	2	307	984	-15	5	348	999	-17	2	187																
12	982	-18	3	350	986	-19	3	5	1000	-20	3	191																
15	983	-18	2	313	987	-19	3	8	1001	-21	3	181																
18	982	-16	4	299	990	-18	2	4	1001	-19	2	201																
21	982	-14	3	327	992	-15	0	0	1001	-17	2	220																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.4 STD DEV = 4.5 MAX = -1.5 AT 2029 GMT ON DAY 24 MIN = -21.3 AT 1444 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 991.8 STD DEV = 6.5 MAX =1001.5 AT 2029 GMT ON DAY 31 MIN = 980.5 AT 2146 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.3 STD DEV = 1.5 RESULTANT = 0.6 FROM 239. CONSTANCY =0.28 MAX = 6.9 FROM 237. AT 1241 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 71.4 % PRESSURE: 71.4 % WINDS: 71.4 %

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:	41	45	14	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	0	2	0	2	2	3	12	18	5	10	7	5	2	12	8

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

FEB 93

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	-15	3	168	998	-15	1	226	992	-17	3	2	993	-20	3	132	990	-16	2	288	986	-16	4	315	987	-16	0	0
03	1001	-12	1	192	997	-12	0	0	991	-13	0	0	993	-18	3	147	988	-14	2	295	986	-17	3	334	986	-16	0	0
06	1000	-14	2	217	996	-14	2	291	991	-12	0	0	993	-18	2	133	988	-16	2	37	987	-15	1	272	985	-19	2	239
09	999	-16	3	230	995	-17	2	298	990	-16	1	213	993	-19	2	147	987	-19	2	1	987	-20	2	171	984	-21	3	209
12	998	-18	1	262	994	-21	2	354	991	-20	0	0	992	-21	1	191	986	-22	2	355	988	-22	4	168	984	-18	2	216
15	998	-16	0	0	994	-21	3	350	991	-23	2	216	991	-20	0	0	986	-22	1	194	988	-24	2	137	982	-18	0	0
18	998	-16	0	0	993	-20	3	28	992	-22	2	161	991	-21	1	219	986	-22	2	296	988	-23	1	181	982	-20	2	195
21	998	-16	0	0	993	-17	1	352	993	-20	2	165	991	-18	2	192	987	-20	3	265	987	-18	0	0	981	-16	3	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-13	5	153	977	-10	0	0	978	-15	3	172	981	-16	2	201	981	-17	3	333	982	-22	1	199	984	-19	3	106
03	979	-11	4	146	977	-14	2	189	978	-13	2	174	981	-15	2	198	980	-15	4	312	982	-20	1	244	983	-19	0	0
06	979	-11	5	171	977	-14	2	192	978	-14	3	212	981	-16	2	216	980	-16	4	296	982	-21	3	208	982	-17	2	47
09	978	-17	3	182	977	-14	3	178	979	-17	3	208	981	-18	3	213	980	-21	2	250	982	-22	2	226	981	-20	3	307
12	978	-14	3	191	977	-16	2	198	980	-18	3	123	982	-17	0	0	980	-23	3	322	983	-23	0	0	980	-23	2	185
15	977	-13	4	220	977	-15	2	217	980	-18	3	194	982	-20	3	170	980	-23	0	0	983	-21	1	120	978	-26	4	191
18	977	-12	2	163	977	-15	3	247	981	-19	3	199	982	-20	3	187	981	-24	0	0	984	-25	2	196	977	-23	4	195
21	978	-11	0	0	978	-13	2	23	981	-12	2	225	981	-15	0	0	981	-23	2	174	984	-21	2	112	975	-18	5	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-14	3	205	966	-10	3	306	972	-17	5	106	969	-17	4	320	970	-16	0	0	966	-14	2	317	964	-12	9	180
03	970	-13	4	216	965	-11	6	243	973	-15	2	172	968	-18	4	341	970	-16	1	99	966	-15	4	115	962	-11	6	163
06	968	-12	8	219	965	-8	8	226	973	-16	4	127	968	-20	2	12	970	-17	0	0	967	-17	7	122	959	-15	5	206
09	967	-12	10	227	966	-9	9	196	974	-16	3	170	968	-24	3	23	968	-18	4	288	969	-17	8	146	954	-14	8	220
12	965	-12	12	215	968	-15	4	126	973	-17	2	167	968	-26	4	26	967	-18	5	302	970	-17	6	140	951	-16	6	243
15	964	-12	8	217	968	-15	5	127	972	-17	2	198	968	-23	2	94	966	-18	5	316	969	-14	8	156	948	-13	10	212
18	964	-11	11	217	971	-16	3	132	971	-16	1	299	969	-22	0	0	966	-17	5	320	968	-15	9	150	945	-13	11	205
21	965	-11	6	220	971	-16	3	129	970	-16	4	323	970	-18	3	352	965	-16	4	333	967	-14	10	164	943	-11	8	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	944	-11	8	213	959	-7	4	112	978	-9	7	180	977	-21	0	0	962	-13	10	241	962	-5	22	135	973	-5	4	174
03	943	-10	5	178	962	-6	8	147	978	-13	3	212	977	-21	2	174	961	-15	3	187	964	-4	20	127	970	-7	8	196
06	945	-7	4	172	965	-9	8	154	978	-14	5	212	977	-24	2	157	962	-19	3	178	965	-5	24	115	969	-9	8	203
09	947	-8	10	139	969	-13	12	147	978	-14	0	0	977	-26	2	171	965	-14	7	140	969	-5	12	147	968	-10	7	222
12	949	-8	11	115	971	-10	9	147	978	-15	3	286	974	-27	4	210	964	-10	12	142	968	-5	20	133	967	-10	3	195
15	953	-9	8	115	974	-9	8	144	978	-19	2	260	971	-22	7	255	964	-15	3	196	971	-6	17	135	968	-10	4	195
18	955	-11	3	264	976	-9	10	142	977	-13	4	279	968	-23	5	282	961	-5	7	194	973	-7	13	125	971	-8	4	195
21	957	-13	3	118	978	-9	7	153	977	-19	1	225	963	-16	8	260	960	-3	21	118	974	-5	15	146	972	-7	5	195

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

* TEMPERATURE (C) * MEAN = -15.5 STD DEV = 4.9 MAX = -2.0 AT 1958 GMT ON DAY 26 MIN = -28.0 AT 1029 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 976.0 STD DEV = 12.0 MAX =1001.3 AT 23 GMT ON DAY 1 MIN = 941.6 AT 136 GMT ON DAY 22

* WINDS (M/S) * MEAN = 4.2 STD DEV = 4.1 RESULTANT = 2.4 FROM 175. CONSTANCY =0.57 MAX = 27.4 FROM 125. AT 2120 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	36	13	8	7	4	1	0	0	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	4	3	1	0	1	7	11	11	14	19	11	4	4	6	5	2

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

MAR 93

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	-8	5	195	979	-13	5	230	978	-14	14	234	976	-28	3	163	969	-28	1	289	970	-30	0	0	977	-35	2	288
03	975	-9	2	223	978	-11	7	198	978	-15	16	230	975	-26	0	0	968	-29	X	X	971	-30	0	0	975	-34	5	323
06	979	-9	0	0	977	-12	9	194	977	-22	6	187	974	-26	0	0	968	-27	0	0	971	-30	0	0	X	X	X	X
09	979	-9	X	X	977	-12	8	198	978	-25	5	203	974	-28	0	0	967	-29	2	289	972	-34	4	9	976	-36	4	272
12	980	-10	10	219	979	-20	7	185	978	-24	7	165	973	-31	0	0	967	-31	1	289	974	-35	0	0	978	-38	0	0
15	980	-10	11	236	979	-20	4	185	978	-28	6	164	971	-29	4	307	968	-35	X	X	975	-37	0	0	979	-40	1	275
18	980	-10	13	213	980	-20	3	185	978	-28	6	174	971	-29	0	0	969	-35	0	0	976	-37	0	0	980	-40	1	181
21	979	-11	13	217	979	-17	6	191	977	-28	6	163	969	-31	3	289	970	-33	0	0	976	-35	0	0	982	-39	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-39	2	181	993	-33	3	171	988	-41	0	0	985	-40	1	171	973	-36	5	271	965	-16	10	215	977	-23	6	157
03	986	-37	4	147	992	-31	0	0	988	-39	X	X	985	-33	3	156	972	-37	X	X	964	-19	5	244	977	-23	6	154
06	988	-36	6	153	991	-33	3	164	987	-39	0	0	984	-33	5	142	971	-36	5	268	963	-20	5	285	978	-23	5	164
09	990	-37	4	158	990	-36	1	156	987	-40	X	X	983	-38	2	150	969	-22	15	222	963	-20	3	316	978	-23	4	172
12	991	-30	8	135	989	-39	X	X	987	-43	X	X	981	-35	2	149	969	-22	7	213	966	-24	4	329	979	-24	5	161
15	992	-30	9	144	988	-41	X	X	986	-43	X	X	979	-32	0	0	968	-21	1	216	970	-21	10	99	980	-25	6	147
18	994	-31	5	149	988	-41	0	0	986	-45	X	X	977	-36	4	264	967	-20	2	275	974	-22	7	136	981	-25	8	154
21	994	-29	4	149	988	-40	0	0	986	-42	X	X	975	-37	5	291	966	-19	3	241	976	-22	10	146	981	-26	10	160
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-27	10	142	986	-32	5	154	987	-30	4	157	982	-26	5	209	971	-17	8	189	977	-11	18	126	984	-13	8	151
03	983	-27	9	140	986	-32	5	151	987	-30	7	161	980	-26	5	217	971	-11	11	156	977	-12	16	130	985	-13	11	143
06	983	-28	6	133	986	-32	3	153	987	-30	6	170	977	-24	7	230	971	-11	11	144	977	-11	12	115	986	-13	8	150
09	984	-29	5	153	986	-33	3	153	987	-27	5	177	975	-23	9	199	971	-12	19	118	978	-11	13	149	986	-13	10	130
12	984	-28	6	151	986	-32	4	153	987	-29	6	153	974	-22	6	201	973	-12	17	111	979	-10	9	156	986	-12	14	143
15	984	-31	4	144	985	-32	5	203	987	-29	5	146	973	-24	4	132	975	-11	11	137	980	-12	10	132	987	-13	9	126
18	984	-33	5	149	986	-36	3	178	986	-31	3	156	972	-25	5	177	975	-11	15	135	982	-15	6	149	986	-13	11	133
21	985	-31	5	147	987	-34	4	161	984	-29	6	202	971	-19	7	209	976	-12	17	132	983	-13	8	168	986	-13	12	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-14	12	136	972	-20	4	164	986	-27	X	X	991	-34	X	X	993	-40	1	198	997	-42	1	52	998	-35	5	208
03	985	-15	9	142	974	-18	2	164	987	-28	X	X	992	-35	X	X	994	-39	0	0	996	-43	0	0	999	-39	0	0
06	984	-15	5	164	976	-17	2	164	987	-28	X	X	992	-35	X	X	996	-46	3	198	995	-44	0	0	999	-31	6	202
09	983	-14	10	149	979	-15	5	137	988	-32	X	X	992	-29	X	X	998	-41	5	132	995	-44	0	0	1001	-37	7	146
12	982	-15	7	168	980	-18	8	122	988	-33	X	X	992	-34	X	X	1000	-42	3	187	995	-46	0	0	1001	-34	5	146
15	979	-14	4	178	984	-22	5	142	989	-36	X	X	991	-39	X	X	1000	-36	0	0	996	-45	5	161	1001	-40	3	164
18	976	-18	5	277	985	-22	8	154	990	-36	X	X	991	-39	X	X	999	-39	1	282	997	-44	3	181	1000	-41	3	188
21	973	-20	6	260	986	-25	X	X	991	-33	X	X	992	-39	X	X	998	-41	4	220	998	-42	4	156	1000	-42	3	239
		DAY	29			DAY	30			DAY	31																	
00	1000	-38	0	0	1000	-34	4	187	994	-11	11	177																
03	999	-39	3	251	1000	-29	5	198	993	-9	10	137																
06	998	-40	4	248	999	-30	4	206	994	-10	10	125																
09	997	-39	4	278	998	-25	7	210	995	-9	8	119																
12	997	-31	0	0	997	-22	9	209	995	-9	9	123																
15	998	-35	5	195	996	-18	9	202	995	-9	7	143																
18	999	-30	6	178	995	-15	10	205	995	-10	9	129																
21	999	-31	5	170	994	-11	11	167	995	-11	6	135																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 10.4 MAX = -5.9 AT 531 GMT ON DAY 1 MIN = -46.4 AT 640 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 983.4 STD DEV = 9.5 MAX =1001.4 AT 1047 GMT ON DAY 28 MIN = 962.7 AT 741 GMT ON DAY 13

* WINDS (M/S) * MEAN = 5.5 STD DEV = 4.1 RESULTANT = 4.0 FROM 167. CONSTANCY =0.74 MAX = 22.6 FROM 122. AT 2001 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.8 % 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:	21	17	25	14	10	7	2	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	1	0	1	0	1	3	19	29	13	13	7	3	5	4	2	1

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

APR 93

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	994	-11	9	140	986	-21	X	X	983	-33	X	X	970	-32	X	X	972	-30	X	X	969	-17	6	123	974	-15	12	154
03	992	-12	7	135	986	-23	X	X	979	-24	X	X	970	-29	X	X	973	-24	X	X	969	-18	4	147	975	-18	9	132
06	991	-12	7	136	985	-20	X	X	977	-26	X	X	970	-27	X	X	973	-22	X	X	968	-15	8	130	974	-15	10	153
09	989	-12	6	139	984	-22	X	X	976	-22	X	X	970	-33	X	X	973	-21	X	X	967	-13	11	156	975	-16	8	150
12	987	-13	5	139	981	-19	X	X	975	-21	X	X	969	-27	X	X	972	-24	X	X	966	-12	9	139	976	-17	12	140
15	986	-15	X	X	980	-29	X	X	973	-20	X	X	969	-24	X	X	969	-21	X	X	967	-17	14	137	979	-18	10	130
18	986	-18	X	X	981	-31	X	X	972	-23	X	X	969	-24	X	X	967	-14	X	X	971	-21	6	115	980	-17	10	156
21	986	-20	X	X	983	-33	X	X	971	-24	X	X	971	-29	X	X	967	-15	12	132	974	-24	4	119	981	-17	8	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-17	7	157	986	-17	X	X	983	-28	X	X	980	-33	X	X	990	-31	X	X	990	-18	6	205	990	-17	12	136
03	984	-17	9	144	987	-20	X	X	983	-29	X	X	980	-35	X	X	991	-31	X	X	989	-17	5	189	991	-20	6	120
06	985	-18	5	151	986	-18	X	X	982	-33	X	X	981	-33	X	X	991	-30	X	X	989	-16	8	158	991	-21	2	118
09	985	-18	0	0	986	-19	X	X	983	-34	X	X	983	-35	X	X	991	-28	X	X	989	-16	12	127	991	-18	9	153
12	985	-19	X	X	985	-20	X	X	982	-35	X	X	985	-28	X	X	991	-26	X	X	989	-17	7	129	991	-18	7	140
15	986	-20	X	X	985	-24	X	X	981	-36	X	X	986	-31	X	X	991	-24	X	X	989	-16	5	203	990	-18	8	126
18	986	-20	X	X	984	-26	X	X	980	-34	X	X	989	-32	8	151	990	-21	X	X	990	-16	9	144	989	-19	5	188
21	986	-20	X	X	984	-30	X	X	980	-34	X	X	990	-32	X	X	991	-21	X	X	990	-17	10	125	989	-17	6	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-17	8	118	954	-16	1	167	963	-14	12	119	981	-29	X	X	988	-38	X	X	985	-38	X	X	977	-32	X	X
03	985	-22	0	0	952	-12	7	219	966	-15	9	119	981	-31	X	X	990	-40	X	X	984	-39	X	X	975	-35	X	X
06	982	-21	X	X	951	-11	7	184	969	-17	14	129	981	-25	X	X	991	-40	X	X	982	-35	X	X	973	-33	X	X
09	977	-25	X	X	949	-9	28	125	975	-20	11	146	981	-33	X	X	992	-38	X	X	981	-34	X	X	973	-32	X	X
12	973	-30	X	X	952	-10	20	130	977	-20	8	140	981	-31	X	X	991	-39	X	X	980	-34	X	X	973	-39	X	X
15	968	-24	X	X	954	-11	20	126	980	-21	X	X	982	-35	X	X	990	-39	X	X	979	-38	X	X	973	-36	X	X
18	960	-16	15	217	957	-12	15	133	981	-22	X	X	983	-38	X	X	988	-38	X	X	978	-35	X	X	972	-35	X	X
21	957	-16	1	227	960	-13	15	127	982	-26	X	X	986	-39	X	X	987	-37	X	X	977	-33	X	X	972	-36	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-34	X	X	973	-25	X	X	980	-35	X	X	980	-24	X	X	979	-24	12	150	977	-28	X	X	980	-23	X	X
03	971	-35	X	X	973	-26	X	X	981	-37	X	X	979	-22	X	X	978	-25	11	140	976	-28	X	X	981	-22	X	X
06	972	-36	X	X	973	-29	X	X	981	-38	X	X	979	-21	X	X	979	-26	10	140	976	-26	X	X	982	-22	X	X
09	973	-33	X	X	975	-29	X	X	981	-39	X	X	977	-21	13	146	979	-29	4	127	976	-26	X	X	983	-26	X	X
12	973	-32	X	X	977	-29	X	X	981	-33	X	X	978	-24	11	149	979	-26	9	150	976	-25	X	X	984	-29	X	X
15	973	-29	X	X	977	-29	X	X	981	-29	X	X	980	-25	10	150	978	-26	8	146	977	-25	X	X	985	-24	X	X
18	972	-27	X	X	978	-30	X	X	981	-28	X	X	980	-23	11	150	978	-26	10	144	977	-25	8	142	986	-29	X	X
21	973	-24	X	X	979	-32	X	X	981	-30	X	X	979	-23	11	130	977	-26	7	146	979	-24	X	X	987	-38	X	X
		DAY	29			DAY	30																					
00	988	-35	X	X	986	-36	X	X																				
03	988	-34	X	X	984	-32	X	X																				
06	988	-32	X	X	982	-30	X	X																				
09	987	-31	X	X	981	-31	X	X																				
12	988	-38	X	X	979	-38	X	X																				
15	988	-39	X	X	977	-39	X	X																				
18	987	-41	X	X	976	-42	X	X																				
21	986	-40	X	X	974	-41	X	X																				

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 8.0 MAX = -8.0 AT 521 GMT ON DAY 16 MIN = -42.8 AT 1815 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 979.4 STD DEV = 8.4 MAX = 993.6 AT 4 GMT ON DAY 1 MIN = 949.2 AT 904 GMT ON DAY 16
* WINDS (M/S) * MEAN = 8.9 STD DEV = 4.5 RESULTANT = 8.4 FROM 142. CONSTANCY =0.94 MAX = 27.7 FROM 125. AT 904 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 69.2 %

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:	5	4	14	18	26	18	5	7	0	1	1	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	0	0	0	0	0	11	51	26	4	3	4	0	0	0	0	0

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

MAY 93

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	973	-37	X	X	977	-26	11	122	985	-31	X	X	985	-34	X	X	982	-40	X	X	986	-48	X	X	990	-45	X	X
03	972	-36	X	X	979	-24	12	142	985	-29	X	X	985	-34	X	X	981	-44	X	X	988	-47	X	X	989	-40	X	X
06	972	-33	X	X	981	-24	10	153	984	-33	X	X	986	-36	X	X	979	-44	X	X	990	-45	X	X	987	-45	X	X
09	972	-30	X	X	983	-24	12	130	984	-30	X	X	986	-36	X	X	979	-42	X	X	991	-42	X	X	985	-45	X	X
12	973	-30	X	X	984	-26	7	153	984	-31	X	X	985	-34	X	X	979	-41	X	X	992	-43	X	X	983	-45	X	X
15	974	-29	X	X	985	-25	7	144	984	-28	X	X	985	-33	X	X	979	-43	X	X	992	-44	X	X	981	-43	X	X
18	974	-26	X	X	985	-25	X	X	985	-31	X	X	984	-33	X	X	981	-45	X	X	992	-44	X	X	981	-43	X	X
21	976	-28	X	X	985	-29	X	X	985	-32	X	X	983	-42	X	X	984	-45	X	X	991	-41	X	X	980	-42	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	981	-44	X	X	986	-39	X	X	987	-32	X	X	983	-45	X	X	976	-49	X	X	993	-35	X	X	986	-19	X	X
03	983	-43	X	X	985	-39	X	X	987	-40	X	X	983	-50	X	X	975	-49	X	X	992	-41	X	X	985	-24	X	X
06	985	-42	X	X	984	-33	X	X	987	-42	X	X	984	-51	X	X	976	-49	X	X	993	-39	X	X	985	-28	X	X
09	986	-41	X	X	984	-41	X	X	986	-44	X	X	985	-50	X	X	978	-46	X	X	991	-26	X	X	985	-33	X	X
12	987	-41	X	X	984	-39	X	X	985	-45	X	X	984	-51	X	X	980	-44	X	X	991	-19	X	X	984	-31	X	X
15	987	-42	X	X	984	-36	X	X	984	-47	X	X	983	-50	X	X	983	-43	X	X	990	-18	X	X	982	-28	X	X
18	987	-41	X	X	985	-41	X	X	982	-44	X	X	980	-52	X	X	987	-41	X	X	989	-17	X	X	981	-33	X	X
21	986	-42	X	X	986	-34	X	X	982	-46	X	X	978	-51	X	X	992	-34	X	X	988	-17	X	X	983	-37	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	988	-34	X	X	976	-32	X	X	977	-19	X	X	972	-22	X	X	974	-31	X	X	978	-30	X	X	986	-36	X	X
03	988	-35	X	X	976	-29	X	X	975	-17	X	X	971	-24	X	X	974	-37	X	X	979	-33	X	X	987	-37	X	X
06	987	-37	X	X	976	-23	X	X	975	-16	X	X	971	-28	X	X	974	-33	X	X	980	-32	X	X	986	-36	X	X
09	985	-40	X	X	977	-19	X	X	974	-19	X	X	971	-23	X	X	975	-27	X	X	981	-31	X	X	985	-33	X	X
12	983	-41	X	X	978	-22	X	X	974	-20	X	X	972	-30	X	X	975	-26	X	X	983	-36	X	X	985	-32	X	X
15	980	-40	X	X	978	-25	X	X	973	-21	X	X	973	-33	X	X	976	-26	X	X	983	-35	X	X	984	-31	X	X
18	977	-35	X	X	977	-24	X	X	972	-21	X	X	973	-31	X	X	977	-32	X	X	984	-35	X	X	984	-30	X	X
21	976	-32	X	X	978	-20	X	X	972	-22	X	X	973	-28	X	X	977	-27	X	X	985	-35	X	X	983	-29	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	982	-30	X	X	963	-22	X	X	957	-18	X	X	959	-19	X	X	973	-28	8	149	979	-41	X	X	995	-45	X	X
03	981	-29	X	X	960	-24	X	X	959	-20	X	X	960	-17	X	X	972	-28	X	X	982	-41	X	X	994	-47	X	X
06	979	-26	X	X	957	-21	X	X	960	-18	X	X	961	-19	17	129	972	-31	X	X	986	-45	X	X	993	-45	X	X
09	978	-23	X	X	956	-23	X	X	959	-18	X	X	964	-26	17	122	972	-31	X	X	990	-45	X	X	991	-48	X	X
12	975	-25	X	X	955	-25	X	X	959	-17	X	X	969	-29	14	136	972	-36	X	X	993	-47	X	X	989	-45	X	X
15	973	-22	X	X	954	-20	X	X	957	-18	X	X	971	-28	17	142	973	-38	X	X	994	-48	X	X	987	-47	X	X
18	969	-24	X	X	953	-17	X	X	956	-20	X	X	972	-28	10	143	974	-39	X	X	994	-46	X	X	984	-49	X	X
21	966	-23	X	X	955	-18	X	X	957	-20	X	X	972	-28	10	150	977	-41	X	X	995	-46	X	X	982	-47	X	X
		DAY 29				DAY 30				DAY 31																		
00	982	-49	X	X	981	-40	X	X	993	-39	13	147																
03	981	-52	X	X	982	-35	X	X	994	-37	11	142																
06	981	-51	X	X	983	-29	X	X	995	-37	7	139																
09	980	-42	X	X	985	-33	X	X	992	-38	X	X																
12	979	-37	X	X	987	-41	X	X	989	-37	X	X																
15	979	-39	X	X	989	-45	X	X	986	-38	X	X																
18	979	-33	X	X	990	-36	X	X	982	-36	X	X																
21	979	-34	X	X	992	-38	X	X	980	-38	X	X																

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

* TEMPERATURE (C) * MEAN = -34.2 STD DEV = 9.4 MAX = -14.5 AT 1906 GMT ON DAY 13 MIN = -52.4 AT 1822 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 980.1 STD DEV = 8.9 MAX = 995.3 AT 2059 GMT ON DAY 27 MIN = 952.9 AT 1649 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 93.5 %

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:	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 : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

JUN 93

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	-39	X	X	979	-16	28	118	990	-22	X	X	1004	-33	X	X	983	-31	X	X	991	-17	X	X	989	-24	X	X
03	979	-38	X	X	978	-16	23	115	992	-26	X	X	999	-33	X	X	982	-25	X	X	992	-16	X	X	989	-22	X	X
06	980	-33	X	X	977	-14	19	118	996	-28	X	X	995	-31	X	X	981	-21	X	X	992	-16	X	X	988	-32	X	X
09	979	-29	X	X	975	-14	13	136	1001	-30	X	X	992	-34	X	X	981	-19	X	X	993	-16	X	X	989	-33	X	X
12	981	-35	X	X	971	-13	22	119	1006	-30	X	X	989	-32	X	X	982	-17	X	X	993	-17	X	X	989	-33	X	X
15	982	-26	12	137	975	-18	X	X	1008	-32	X	X	987	-29	X	X	983	-16	X	X	993	-22	X	X	989	-24	X	X
18	983	-26	13	137	983	-21	X	X	1009	-32	X	X	985	-28	X	X	986	-17	X	X	992	-26	X	X	988	-19	X	X
21	981	-17	23	129	988	-22	X	X	1007	-33	X	X	984	-31	X	X	989	-17	X	X	991	-27	X	X	990	-31	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-34	X	X	1000	-35	X	X	997	-39	X	X	996	-32	X	X	988	-21	X	X	973	-14	X	X	982	-25	X	X
03	994	-35	X	X	1000	-33	X	X	996	-38	X	X	997	-37	X	X	986	-18	X	X	972	-19	X	X	981	-26	X	X
06	996	-28	X	X	999	-40	X	X	996	-36	X	X	997	-39	X	X	984	-17	X	X	976	-22	X	X	979	-25	X	X
09	996	-29	X	X	1000	-40	X	X	995	-35	X	X	998	-36	X	X	983	-17	X	X	979	-22	X	X	978	-29	X	X
12	996	-24	X	X	1000	-45	X	X	994	-36	X	X	997	-33	X	X	981	-15	X	X	981	-22	X	X	975	-30	X	X
15	997	-28	X	X	999	-45	X	X	994	-35	X	X	995	-30	X	X	980	-16	X	X	981	-23	X	X	973	-27	X	X
18	998	-32	X	X	999	-42	X	X	995	-33	X	X	994	-30	X	X	977	-15	X	X	982	-23	X	X	972	-24	X	X
21	999	-39	X	X	998	-40	X	X	996	-31	X	X	991	-25	X	X	975	-14	X	X	982	-23	X	X	970	-22	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-24	X	X	972	-20	X	X	960	-21	X	X	947	-19	X	X	950	-16	X	X	968	-28	X	X	973	-31	X	X
03	972	-25	X	X	970	-21	X	X	960	-23	X	X	945	-17	X	X	951	-18	X	X	967	-29	X	X	974	-33	X	X
06	973	-25	X	X	968	-21	X	X	959	-26	X	X	944	-14	X	X	954	-19	X	X	967	-29	X	X	976	-29	X	X
09	974	-25	X	X	966	-21	X	X	958	-28	X	X	945	-13	X	X	955	-20	X	X	969	-23	X	X	978	-29	X	X
12	974	-26	X	X	964	-22	X	X	956	-25	X	X	945	-12	X	X	958	-20	X	X	969	-27	X	X	980	-29	X	X
15	976	-32	X	X	962	-24	X	X	953	-24	X	X	946	-13	X	X	962	-23	X	X	971	-27	X	X	981	-29	X	X
18	976	-30	X	X	961	-25	X	X	952	-23	X	X	947	-14	X	X	965	-24	X	X	972	-29	X	X	983	-29	X	X
21	974	-27	X	X	961	-21	X	X	949	-20	X	X	948	-14	X	X	967	-26	X	X	972	-30	X	X	986	-30	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-33	X	X	982	-40	X	X	964	-36	X	X	975	-39	X	X	967	-31	X	X	963	-32	X	X	982	-43	X	X
03	989	-36	X	X	979	-38	X	X	964	-42	X	X	977	-39	X	X	964	-27	X	X	964	-31	X	X	984	-44	X	X
06	990	-37	X	X	976	-40	X	X	964	-43	X	X	978	-38	X	X	964	-29	X	X	965	-34	X	X	985	-46	X	X
09	991	-37	X	X	973	-41	X	X	966	-45	X	X	978	-40	X	X	965	-22	X	X	968	-36	X	X	984	-43	X	X
12	990	-39	X	X	969	-42	X	X	968	-48	X	X	977	-43	X	X	967	-26	X	X	970	-41	X	X	981	-38	X	X
15	989	-41	X	X	968	-40	X	X	970	-48	X	X	976	-41	X	X	967	-28	X	X	974	-42	X	X	977	-40	X	X
18	987	-40	X	X	965	-34	X	X	971	-42	X	X	972	-36	X	X	965	-32	X	X	977	-42	X	X	972	-38	X	X
21	985	-42	X	X	964	-40	X	X	973	-41	X	X	969	-31	X	X	963	-26	X	X	979	-43	X	X	965	-29	X	X
		DAY	29			DAY	30																					
00	959	-26	X	X	958	-17	X	X																				
03	954	-23	X	X	958	-19	X	X																				
06	953	-22	X	X	958	-18	X	X																				
09	953	-18	X	X	959	-18	X	X																				
12	954	-15	X	X	960	-18	X	X																				
15	955	-18	X	X	962	-17	X	X																				
18	958	-21	X	X	964	-18	X	X																				
21	957	-18	X	X	967	-20	X	X																				

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

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 8.7 MAX = -11.8 AT 1102 GMT ON DAY 18 MIN = -47.8 AT 1252 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 977.2 STD DEV = 14.6 MAX =1008.9 AT 1603 GMT ON DAY 3 MIN = 944.2 AT 426 GMT ON DAY 18

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 96.7 %

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:	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 : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

JUL 93

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	-20	2	140	956	-14	10	112	994	-26	12	139	963	-12	11	174	979	-28	X	X	979	-30	X	X	959	-25	X	X
03	965	-20	5	140	959	-18	3	105	997	-25	10	142	959	-16	6	195	980	-30	X	X	974	-35	X	X	957	-21	X	X
06	964	-18	13	127	956	-18	X	X	994	-25	6	154	954	-11	7	206	983	-32	X	X	971	-37	X	X	958	-18	7	195
09	957	-18	6	149	953	-21	X	X	989	-28	2	139	956	-11	25	132	985	-30	14	142	967	-37	X	X	960	-24	7	123
12	951	-16	10	222	951	-13	X	X	982	-31	3	188	966	-15	28	111	988	-28	14	133	965	-32	X	X	962	-28	10	129
15	952	-14	5	222	954	-17	X	X	975	-24	4	188	974	-22	11	123	988	-28	8	144	963	-32	X	X	965	-29	11	122
18	953	-11	2	222	966	-24	X	X	967	-20	17	203	980	-23	10	132	986	-29	X	X	962	-29	X	X	967	-30	13	133
21	954	-10	18	135	987	-23	X	X	964	-17	12	199	979	-22	X	X	983	-32	X	X	960	-28	X	X	970	-33	1	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-31	X	X	984	-28	X	X	988	-40	X	X	988	-15	X	X	988	-23	X	X	973	-32	X	X	966	-27	X	X
03	969	-31	X	X	984	-31	X	X	987	-30	X	X	988	-14	X	X	987	-26	X	X	971	-29	X	X	967	-35	X	X
06	971	-31	X	X	984	-34	X	X	987	-25	X	X	988	-17	X	X	985	-24	X	X	969	-28	X	X	968	-36	X	X
09	974	-31	X	X	986	-39	X	X	986	-19	X	X	989	-17	X	X	983	-28	X	X	968	-28	X	X	967	-34	X	X
12	977	-32	X	X	987	-42	X	X	986	-17	X	X	989	-16	X	X	981	-29	X	X	967	-27	X	X	965	-32	X	X
15	980	-33	X	X	988	-43	X	X	987	-18	X	X	990	-19	X	X	978	-29	X	X	967	-31	X	X	963	-30	X	X
18	983	-28	X	X	988	-43	X	X	987	-18	X	X	990	-23	X	X	976	-31	X	X	967	-29	X	X	961	-26	X	X
21	984	-27	X	X	988	-41	X	X	987	-15	X	X	989	-25	X	X	974	-31	X	X	966	-28	X	X	957	-22	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-18	X	X	956	-26	X	X	957	-20	4	150	961	-25	X	X	944	-17	X	X	949	-21	12	147	964	-27	3	122
03	952	-18	X	X	959	-26	X	X	958	-20	2	150	959	-27	X	X	940	-19	X	X	948	-22	11	132	962	-29	X	X
06	950	-19	X	X	961	-21	X	X	958	-19	12	122	957	-26	X	X	938	-15	X	X	950	-23	12	137	961	-30	X	X
09	947	-18	12	165	961	-20	X	X	958	-20	14	147	952	-24	X	X	937	-12	17	142	951	-23	20	122	959	-31	X	X
12	946	-18	10	153	961	-20	X	X	959	-25	14	133	948	-25	X	X	937	-16	11	116	956	-25	17	111	959	-32	X	X
15	948	-20	9	126	960	-21	X	X	961	-29	12	130	947	-27	X	X	942	-16	8	147	961	-26	10	116	959	-36	X	X
18	951	-22	X	X	X	X	X	X	964	-30	X	X	946	-23	X	X	945	-20	10	101	963	-26	10	132	961	-33	X	X
21	954	-24	X	X	X	X	X	X	963	-27	X	X	945	-20	X	X	947	-21	10	123	964	-26	7	129	965	-34	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-34	10	129	968	-20	10	161	944	-17	8	174	965	-30	15	112	984	-28	X	X	981	-17	X	X	993	-25	X	X
03	970	-35	X	X	967	-24	11	129	940	-16	15	142	972	-29	8	130	984	-28	X	X	982	-15	X	X	992	-28	X	X
06	970	-31	X	X	966	-22	8	161	938	-15	9	125	976	-29	X	X	982	-27	X	X	983	-19	X	X	992	-31	X	X
09	971	-32	X	X	964	-21	11	147	939	-17	9	140	979	-28	X	X	982	-24	X	X	985	-21	X	X	992	-29	X	X
12	971	-36	X	X	962	-19	5	140	941	-18	10	135	981	-28	X	X	980	-23	X	X	988	-23	X	X	991	-27	X	X
15	972	-32	X	X	956	-18	18	139	945	-20	11	132	982	-28	X	X	977	-21	X	X	990	-19	X	X	990	-29	X	X
18	972	-32	5	150	953	-20	10	151	949	-21	11	142	983	-29	X	X	978	-20	X	X	991	-22	X	X	988	-34	X	X
21	970	-25	4	161	948	-19	14	153	956	-28	18	130	984	-28	X	X	979	-21	X	X	992	-22	X	X	986	-35	X	X
		DAY	29			DAY	30			DAY	31																	
00	984	-30	X	X	979	-40	X	X	974	-40	X	X																
03	981	-25	X	X	978	-42	X	X	974	-38	X	X																
06	979	-26	X	X	977	-42	X	X	974	-39	X	X																
09	979	-26	X	X	976	-42	X	X	975	-37	X	X																
12	981	-28	X	X	975	-43	X	X	975	-36	X	X																
15	981	-29	X	X	974	-44	X	X	976	-33	X	X																
18	981	-34	X	X	974	-44	X	X	977	-34	X	X																
21	980	-38	X	X	974	-43	X	X	978	-31	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.9 STD DEV = 7.4 MAX = -8.4 AT 824 GMT ON DAY 4 MIN = -44.5 AT 1551 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 969.6 STD DEV = 14.4 MAX = 997.1 AT 258 GMT ON DAY 3 MIN = 934.4 AT 1039 GMT ON DAY 19
* WINDS (M/S) * MEAN = 10.1 STD DEV = 5.0 RESULTANT = 9.2 FROM 140. CONSTANCY =0.91 MAX = 27.9 FROM 111. AT 1157 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 68.5 %

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:	6	6	10	9	15	23	15	3	5	3	3	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	0	0	0	0	1	18	45	21	5	6	4	0	0	0	0	0

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

AUG 93

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	979	-27	X	X	970	-32	X	X	962	-42	X	X	974	-40	X	X	979	-38	X	X	979	-50	X	X	984	-53	X	X
03	980	-30	X	X	968	-39	X	X	963	-40	X	X	976	-34	X	X	978	-48	X	X	978	-47	X	X	984	-53	X	X
06	980	-28	X	X	966	-35	X	X	965	-38	X	X	977	-40	X	X	978	-49	X	X	978	-48	X	X	984	-54	X	X
09	980	-34	X	X	963	-34	X	X	967	-41	X	X	978	-42	X	X	978	-52	X	X	978	-51	X	X	983	-54	X	X
12	978	-35	X	X	961	-38	X	X	970	-38	X	X	980	-44	X	X	978	-51	X	X	979	-53	X	X	981	-55	X	X
15	976	-43	X	X	961	-42	X	X	972	-37	X	X	981	-38	X	X	979	-48	X	X	980	-55	X	X	980	-55	X	X
18	975	-35	X	X	961	-43	X	X	974	-36	X	X	981	-45	X	X	979	-53	X	X	982	-55	X	X	979	-55	X	X
21	972	-30	X	X	961	-39	X	X	974	-30	X	X	980	-42	X	X	979	-52	X	X	984	-55	X	X	979	-55	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	979	-55	X	X	985	-50	X	X	991	-55	X	X	987	-56	X	X	981	-56	X	X	986	-54	X	X	977	-47	X	X
03	978	-53	X	X	986	-50	X	X	989	-57	X	X	986	-56	X	X	980	-57	X	X	986	-52	X	X	977	-51	X	X
06	979	-54	X	X	988	-49	X	X	987	-57	X	X	985	-56	X	X	979	-57	X	X	986	-48	X	X	978	-53	X	X
09	980	-55	X	X	991	-49	X	X	986	-54	X	X	984	-56	X	X	978	-57	X	X	985	-51	X	X	979	-53	X	X
12	981	-54	X	X	992	-51	X	X	986	-55	X	X	984	-56	X	X	979	-56	X	X	984	-52	X	X	980	-53	X	X
15	982	-53	X	X	992	-51	X	X	987	-56	X	X	983	-56	X	X	981	-55	X	X	982	-52	X	X	979	-54	X	X
18	983	-51	X	X	991	-52	X	X	989	-56	X	X	983	-55	X	X	984	-55	X	X	980	-51	X	X	977	-54	X	X
21	983	-50	X	X	992	-54	X	X	988	-55	X	X	982	-56	X	X	986	-54	X	X	979	-51	X	X	975	-53	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	973	-49	X	X	980	-48	X	X	987	-46	X	X	992	-59	X	X	975	-54	X	X	934	-18	X	X	976	-33	11	154
03	973	-52	X	X	982	-49	X	X	988	-50	X	X	991	-58	X	X	971	-53	X	X	932	-12	X	X	969	-29	10	164
06	973	-44	X	X	983	-49	X	X	990	-53	X	X	990	-58	X	X	966	-42	X	X	931	-14	18	120	961	-24	9	199
09	973	-42	X	X	984	-48	X	X	991	-53	X	X	989	-57	X	X	961	-36	X	X	939	-22	13	111	955	-22	8	199
12	974	-45	X	X	984	-48	X	X	992	-53	X	X	988	-56	X	X	956	-32	X	X	952	-29	X	X	950	-19	18	139
15	976	-53	X	X	985	-46	X	X	992	-57	X	X	986	-56	X	X	949	-27	X	X	965	-33	X	X	948	-21	12	112
18	976	-49	X	X	985	-45	X	X	993	-58	X	X	982	-58	X	X	943	-24	X	X	971	-36	X	X	945	-19	11	111
21	978	-51	X	X	986	-46	X	X	993	-57	X	X	980	-55	X	X	938	-21	X	X	976	-35	X	X	942	-17	0	0
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	937	-15	15	150	974	-31	9	153	964	-46	X	X	990	-40	6	154	969	-31	X	X	959	-24	X	X	962	-38	X	X
03	943	-29	7	125	971	-37	2	154	969	-47	X	X	988	-38	X	X	967	-29	X	X	959	-25	X	X	962	-40	X	X
06	953	-34	13	136	965	-39	X	X	977	-46	X	X	985	-38	X	X	965	-27	X	X	959	-26	X	X	963	-40	X	X
09	961	-35	18	135	961	-39	X	X	984	-44	X	X	983	-41	X	X	963	-26	X	X	959	-26	X	X	966	-38	X	X
12	966	-34	17	125	958	-40	X	X	988	-42	11	150	979	-42	X	X	962	-22	X	X	960	-30	14	125	969	-37	X	X
15	971	-33	15	132	956	-39	X	X	991	-40	9	156	976	-35	X	X	960	-18	X	X	961	-32	X	X	971	-40	X	X
18	974	-32	17	142	957	-44	X	X	992	-38	8	157	973	-33	X	X	959	-17	11	165	964	-33	X	X	972	-36	X	X
21	975	-32	12	135	959	-45	X	X	992	-39	6	157	971	-32	X	X	957	-16	10	133	964	-36	X	X	972	-33	X	X
		DAY 29				DAY 30				DAY 31																		
00	972	-27	X	X	967	-8	23	127	984	-14	12	140																
03	972	-25	X	X	969	-9	18	118	984	-18	7	157																
06	971	-22	X	X	972	-10	25	125	984	-19	X	X																
09	969	-21	X	X	974	-10	21	115	983	-20	X	X																
12	968	-20	X	X	977	-11	16	122	983	-23	X	X																
15	967	-18	X	X	980	-12	16	123	982	-22	X	X																
18	966	-14	X	X	983	-14	14	135	980	-18	X	X																
21	966	-8	17	150	983	-13	13	130	979	-19	X	X																

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

* TEMPERATURE (C) * MEAN = -40.5 STD DEV = 13.6 MAX = -8.0 AT 5 GMT ON DAY 30 MIN = -58.8 AT 2306 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 974.6 STD DEV = 12.4 MAX = 993.3 AT 2003 GMT ON DAY 17 MIN = 930.7 AT 455 GMT ON DAY 20

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 84.3 %

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	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 : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

SEP 93

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	979	-18	X	X	977	-24	X	X	968	-32	X	X	967	-24	5	191	974	-28	17	126	962	-24	X	X	954	-20	16	126
03	978	-21	X	X	976	-25	X	X	968	-31	X	X	963	-25	X	X	977	-28	15	147	958	-24	X	X	955	-18	8	154
06	976	-20	X	X	975	-22	X	X	968	-32	X	X	959	-22	X	X	977	-28	11	157	956	-21	X	X	955	-13	17	122
09	976	-20	X	X	974	-25	X	X	969	-34	X	X	957	-22	X	X	976	-28	5	160	954	-19	X	X	955	-14	19	123
12	976	-20	X	X	972	-25	X	X	970	-27	X	X	957	-22	X	X	974	-28	7	164	952	-17	X	X	957	-14	26	115
15	976	-21	X	X	971	-33	X	X	970	-23	X	X	959	-22	X	X	972	-29	2	164	950	-16	X	X	961	-15	21	127
18	976	-24	X	X	970	-34	X	X	971	-24	X	X	964	-28	X	X	968	-26	3	168	950	-11	X	X	964	-14	13	142
21	976	-23	X	X	969	-35	X	X	970	-25	X	X	971	-26	11	132	965	-29	0	0	950	-10	21	127	965	-16	11	127
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	964	-15	23	120	975	-23	8	146	968	-21	5	172	967	-24	X	X	969	-20	9	146	976	-17	10	153	982	-21	8	130
03	968	-16	19	122	975	-21	9	153	967	-21	X	X	967	-29	X	X	969	-19	13	161	976	-17	14	160	984	-20	9	146
06	973	-20	5	142	975	-20	7	151	967	-28	X	X	966	-30	X	X	970	-20	10	163	976	-18	7	126	986	-20	X	X
09	974	-17	7	144	975	-21	7	158	967	-25	X	X	967	-30	X	X	971	-20	16	143	976	-17	12	149	988	-22	X	X
12	975	-16	9	149	973	-21	4	165	966	-24	X	X	967	-29	X	X	972	-20	8	164	976	-18	17	133	990	-23	X	X
15	975	-17	9	147	972	-24	4	165	966	-26	X	X	966	-26	X	210	972	-19	11	158	977	-18	13	146	991	-24	X	X
18	975	-16	8	146	971	-27	3	165	966	-25	X	X	967	-20	8	161	973	-18	12	143	977	-19	13	146	992	-25	X	X
21	975	-22	6	150	969	-24	2	165	967	-22	X	X	968	-19	11	146	975	-19	8	157	980	-19	15	142	993	-25	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	X	X	X	1001	X	X	X	1000	X	X	X	993	X	X	X	976	X	X	X	975	X	X	X	968	X	X	X
03	996	X	X	X	1001	X	X	X	999	X	X	X	992	X	X	X	974	X	X	X	974	X	X	X	970	X	X	X
06	997	X	X	X	1001	X	X	X	998	X	X	X	990	X	X	X	973	X	X	X	972	X	X	X	971	X	X	X
09	998	X	X	X	1001	X	X	X	998	X	X	X	988	X	X	X	974	X	X	X	971	X	X	X	973	X	X	X
12	999	X	X	X	1001	X	X	X	997	X	X	X	985	X	X	X	976	X	X	X	970	X	X	X	974	X	X	X
15	1000	X	X	X	1001	X	X	X	996	X	X	X	982	X	X	X	976	X	X	X	969	X	X	X	975	X	X	X
18	1000	X	X	X	1001	X	X	X	996	X	X	X	979	X	X	X	977	X	X	X	968	X	X	X	975	X	X	X
21	1000	X	X	X	1001	X	X	X	995	X	X	X	977	X	X	X	976	X	X	X	968	X	X	X	977	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	X	X	X	968	X	X	X	953	X	X	X	958	X	X	X	966	X	X	X	976	X	X	X	965	X	X	X
03	979	X	X	X	964	X	X	X	955	X	X	X	957	X	X	X	969	X	X	X	976	X	X	X	965	X	X	X
06	978	X	X	X	959	X	X	X	957	X	X	X	958	X	X	X	970	X	X	X	977	X	X	X	965	X	X	X
09	977	X	X	X	955	X	X	X	957	X	X	X	960	X	X	X	972	X	X	X	981	X	X	X	967	X	X	X
12	977	X	X	X	952	X	X	X	957	X	X	X	961	X	X	X	975	X	X	X	980	X	X	X	968	X	X	X
15	976	X	X	X	949	X	X	X	957	X	X	X	961	X	X	X	977	X	X	X	976	X	X	X	968	X	X	X
18	974	X	X	X	949	X	X	X	957	X	X	X	962	X	X	X	977	X	X	X	972	X	X	X	969	X	X	X
21	972	X	X	X	949	X	X	X	957	X	X	X	965	X	X	X	977	X	X	X	966	X	X	X	970	X	X	X
		DAY	29			DAY	30																					
00	970	X	X	X	977	X	X	X																				
03	972	X	X	X	980	X	X	X																				
06	972	X	X	X	983	X	X	X																				
09	973	X	X	X	984	X	X	X																				
12	973	X	X	X	982	X	X	X																				
15	975	X	X	X	980	X	X	X																				
18	975	X	X	X	983	X	X	X																				
21	976	X	X	X	985	X	X	X																				

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

* TEMPERATURE (C) * MEAN = -22.2 STD DEV = 5.0 MAX = -10.4 AT 1903 GMT ON DAY 6 MIN = -51.0 AT 1335 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 973.4 STD DEV = 12.1 MAX =1001.7 AT 1011 GMT ON DAY 16 MIN = 947.9 AT 1648 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.3 % PRESSURE: 0.0 % WINDS: 76.7 %

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:	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 : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

OCT 93

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	984	-32	X	X	978	-36	X	X	974	-29	X	X	976	-27	X	X	979	-37	X	X	975	-28	X	X	975	-36	X	X
03	981	-31	X	X	979	-36	X	X	974	-27	X	X	976	-25	X	X	979	-36	X	X	973	-29	X	X	975	-35	X	X
06	978	-31	X	X	979	-39	X	X	973	-32	X	X	976	-28	X	X	978	-35	X	X	972	-30	X	X	974	-32	X	X
09	975	-31	X	X	979	-41	X	X	973	-28	X	X	976	-30	X	X	978	-33	X	X	973	-29	X	X	974	-29	X	X
12	976	-29	X	X	978	-41	X	X	974	-26	X	X	977	-32	X	X	977	-27	X	X	974	-34	X	X	975	-33	X	X
15	976	-32	X	X	976	-37	X	X	975	-25	X	X	977	-39	X	X	977	-28	X	X	975	-40	X	X	974	-34	X	X
18	977	-35	X	X	975	-29	X	X	975	-26	X	X	978	-37	X	X	976	-29	X	X	976	-41	X	X	974	-28	X	X
21	977	-36	X	X	975	-31	X	X	976	-25	X	X	979	-39	X	X	976	-32	X	X	975	-40	X	X	976	-32	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	977	-32	X	X	980	-41	X	X	994	-39	X	X	988	-32	X	X	990	-44	X	X	994	-42	X	X	981	-44	X	X
03	979	-34	X	X	979	-41	X	X	993	-37	X	X	988	-34	X	X	989	-44	X	X	994	-43	X	X	979	-42	X	X
06	982	-38	X	X	978	-41	X	X	992	-40	X	X	988	-36	X	X	989	-45	X	X	993	-44	X	X	977	-44	X	X
09	983	-41	X	X	977	-42	X	X	990	-41	X	X	988	-40	X	X	990	-47	X	X	992	-44	X	X	976	-44	X	X
12	984	-43	X	X	978	-42	X	X	989	-42	X	X	989	-44	X	X	991	-48	X	X	990	-46	X	X	974	-44	X	X
15	983	-45	X	X	983	-41	X	X	989	-41	X	X	989	-47	X	X	991	-48	X	X	987	-48	X	X	974	-44	X	X
18	982	-45	X	X	987	-40	X	X	988	-38	X	X	989	-46	X	X	993	-47	X	X	986	-45	X	X	975	-43	X	X
21	981	-42	X	X	991	-40	X	X	988	-36	X	X	990	-45	X	X	993	-45	X	X	984	-46	X	X	975	-37	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	975	-32	X	X	980	-20	X	X	970	-18	X	X	959	-13	X	X	962	-12	X	X	969	-18	X	X	968	-21	X	X
03	975	-34	X	X	980	-21	X	X	967	-17	X	X	958	-12	X	X	963	-13	X	X	971	-20	X	X	967	-18	X	X
06	975	-33	X	X	980	-20	X	X	964	-16	X	X	958	-10	X	X	964	-14	X	X	972	-22	X	X	966	-20	X	X
09	976	-34	X	X	979	-22	X	X	962	-17	X	X	958	-12	X	X	964	-14	X	X	972	-20	X	X	966	-24	X	X
12	977	-29	X	X	978	-20	X	X	960	-17	X	X	958	-10	X	X	964	-15	X	X	971	-19	X	X	966	-26	X	X
15	977	-26	X	X	976	-21	X	X	958	-16	X	X	958	-9	X	X	965	-15	X	X	970	-20	X	X	965	-26	X	X
18	978	-23	X	X	974	-20	X	X	959	-16	X	X	959	-12	X	X	966	-15	X	X	969	-20	X	X	964	-25	X	X
21	979	-21	X	X	972	-20	X	X	959	-13	X	X	960	-12	X	X	968	-15	X	X	968	-19	X	X	962	-21	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	961	-22	X	X	941	-15	X	X	964	-11	X	X	963	-15	X	X	957	-18	X	X	957	-14	X	X	970	-14	X	X
03	957	-22	X	X	942	-15	X	X	966	-11	X	X	958	-15	X	X	956	-15	X	X	958	-12	X	X	972	-11	X	X
06	953	-20	X	X	944	-14	X	X	967	-11	X	X	957	-15	X	X	956	-18	X	X	959	-11	X	X	973	-11	X	X
09	950	-19	X	X	947	-10	X	X	969	-11	X	X	956	-17	X	X	955	-18	X	X	961	-11	X	X	973	-17	X	X
12	948	-18	X	X	951	-11	X	X	969	-11	X	X	956	-17	X	X	955	-17	X	X	963	-11	X	X	974	-18	X	X
15	946	-17	X	X	954	-12	X	X	968	-13	X	X	955	-21	X	X	955	-15	X	X	965	-11	X	X	974	-17	X	X
18	945	-16	X	X	957	-13	X	X	968	-15	X	X	955	-18	X	X	953	-15	X	X	967	-12	X	X	973	-20	X	X
21	944	-14	X	X	961	-12	X	X	966	-15	X	X	956	-19	X	X	956	-15	X	X	969	-13	X	X	973	-20	X	X
		DAY 29				DAY 30				DAY 31																		
00	974	-20	X	X	977	-23	X	X	981	-19	X	X																
03	973	-14	X	X	977	-23	X	X	982	-22	X	X																
06	973	-16	X	X	978	-20	X	X	985	-23	X	X																
09	973	-22	X	X	979	-26	X	X	988	-24	X	X																
12	971	-23	X	X	980	-27	X	X	989	-25	X	X																
15	971	-26	X	X	981	-22	X	X	988	-26	X	X																
18	974	-26	X	X	981	-20	X	X	986	-23	X	X																
21	976	-26	X	X	981	-21	X	X	985	-21	X	X																

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

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 11.2 MAX = -8.5 AT 1505 GMT ON DAY 18 MIN = -48.5 AT 1558 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 972.8 STD DEV = 11.4 MAX = 994.0 AT 55 GMT ON DAY 13 MIN = 940.7 AT 20 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

NOV 93

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	-20	X	X	980	-19	X	X	980	-15	X	X	978	-12	X	X	980	-19	X	X	980	-16	X	X	975	-15	X	X
03	983	-19	X	X	980	-19	X	X	979	-15	X	X	978	-12	X	X	981	-15	X	X	979	-15	X	X	973	-17	X	X
06	982	-20	X	X	980	-20	X	X	979	-16	X	X	978	-13	X	X	981	-15	X	X	978	-15	X	X	972	-18	X	X
09	981	-20	X	X	980	-22	X	X	978	-16	X	X	978	-15	X	X	981	-16	X	X	977	-15	X	X	971	-18	X	X
12	981	-21	X	X	979	-19	X	X	977	-15	X	X	977	-16	X	X	980	-17	X	X	976	-17	X	X	970	-18	X	X
15	979	-22	X	X	979	-16	X	X	977	-15	X	X	977	-19	X	X	980	-18	X	X	975	-17	X	X	972	-19	X	X
18	980	-20	X	X	979	-16	X	X	977	-14	X	X	977	-18	X	X	980	-19	X	X	975	-17	X	X	973	-19	X	X
21	X	X	X	X	980	-16	X	X	977	-13	X	X	978	-16	X	X	980	-17	X	X	975	-15	X	X	973	-17	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-16	X	X	974	-11	X	X	981	-15	X	X	971	-11	X	X	973	-8	X	X	977	-9	X	X	986	-9	X	X
03	971	-15	X	X	975	-11	X	X	980	-12	X	X	970	-11	X	X	972	-7	X	X	978	-7	X	X	986	-10	X	X
06	970	-14	X	X	976	-10	X	X	978	-12	X	X	969	-9	X	X	972	-7	X	X	980	-8	X	X	985	-9	X	X
09	969	-10	X	X	977	-11	X	X	976	-11	X	X	970	-9	7	181	973	-9	X	X	981	-9	X	X	984	-14	X	X
12	969	-12	X	X	977	-11	X	X	975	-12	X	X	970	-9	7	181	973	-9	X	X	983	-11	X	X	983	-15	X	X
15	970	-12	X	X	978	-12	X	X	973	-13	X	X	971	-11	7	181	974	-10	X	X	984	-10	X	X	982	-16	X	X
18	971	-12	X	X	980	-15	X	X	973	-14	X	X	971	-10	8	180	975	-10	X	X	985	-13	X	X	980	-14	X	X
21	972	-11	X	X	981	-14	X	X	972	-12	X	X	972	-8	8	177	976	-8	X	X	986	-11	X	X	979	-10	3	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-13	X	X	981	-14	X	X	988	-6	X	X	985	-7	X	X	983	-7	X	X	982	-8	X	X	977	-10	X	X
03	976	-8	X	X	982	-12	X	X	988	-6	X	X	983	-5	X	X	983	-6	X	X	982	-7	X	X	977	-7	X	X
06	975	-8	X	X	982	-9	X	X	988	-7	X	X	982	-4	X	X	983	-9	X	X	982	-8	X	X	977	-5	X	X
09	976	-13	X	X	984	-8	4	170	989	-9	X	X	982	-5	X	X	983	-10	X	X	982	-10	X	X	976	-10	X	X
12	977	-17	X	X	984	-7	7	170	989	-9	X	X	982	-8	X	X	983	-12	X	X	981	-13	X	X	976	-8	X	X
15	977	-18	X	X	985	-7	8	165	988	-11	X	X	982	-6	X	X	983	-13	X	X	980	-12	X	X	976	-11	X	X
18	978	-15	X	X	986	-8	11	165	987	-10	X	X	982	-6	X	X	983	-11	X	X	979	-12	X	X	975	-8	X	X
21	979	-14	X	X	987	-7	11	164	986	-5	X	X	983	-6	X	X	983	-10	X	X	978	-10	X	X	976	-7	5	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-10	4	243	977	-8	X	X	976	-9	2	223	972	-7	0	0	972	-12	1	111	974	-11	4	177	973	-9	6	172
03	974	-8	4	234	977	-7	X	X	975	-9	5	253	971	-6	3	9	972	-9	1	49	974	-10	4	172	972	-9	5	161
06	973	-7	4	262	978	-6	X	X	975	-7	1	226	971	-8	4	347	972	-10	1	352	973	-10	5	180	971	-10	9	143
09	972	-9	8	261	977	-9	4	289	974	-5	0	0	971	-10	4	319	972	-8	0	0	974	-14	5	129	971	-11	7	170
12	973	-9	X	X	977	-9	1	299	974	-9	2	243	971	-10	1	289	973	-14	3	140	975	-14	4	178	971	-11	5	158
15	974	-13	X	X	976	-10	1	299	973	-10	5	250	971	-13	2	22	973	-14	3	126	974	-13	4	172	971	-11	6	146
18	975	-11	X	X	976	-9	0	0	972	-8	0	0	971	-12	0	0	973	-12	2	29	974	-12	6	168	972	-11	6	139
21	976	-6	X	X	975	-10	2	299	972	-7	0	0	972	-13	2	64	974	-11	2	35	973	-9	5	181	974	-11	3	164
		DAY	29			DAY	30																					
00	974	-8	6	165	982	-9	2	255																				
03	974	-8	4	146	983	-7	2	292																				
06	975	-9	5	149	984	-8	2	352																				
09	976	-10	4	143	985	-10	2	331																				
12	978	-13	3	171	986	-13	3	337																				
15	978	-10	2	188	986	-13	3	2																				
18	979	-11	2	261	987	-13	3	337																				
21	981	-8	2	300	988	-11	2	343																				

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

* TEMPERATURE (C) * MEAN = -11.6 STD DEV = 3.9 MAX = -4.0 AT 958 GMT ON DAY 18 MIN = -22.0 AT 1244 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 977.5 STD DEV = 4.8 MAX = 988.7 AT 805 GMT ON DAY 17 MIN = 968.5 AT 922 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.5 RESULTANT = 2.0 FROM 179. CONSTANCY =0.55 MAX = 12.7 FROM 164. AT 1823 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 67.9 %

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:	26	32	23	14	1	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	3	3	1	0	3	11	13	24	1	4	7	4	10	1	7

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

DEC 93

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	357	985	-13	5	139	981	-13	4	146	989	-13	0	0	990	-14	2	244	978	-14	3	341	979	-14	2	320
03	988	-10	2	341	984	-13	6	127	981	-11	2	157	990	-12	0	0	988	-12	2	258	977	-12	3	336	979	-12	3	331
06	988	-8	1	357	984	-13	4	118	981	-12	1	92	991	-13	0	0	986	-14	2	261	976	-14	3	336	980	-13	3	350
09	988	-9	1	4	983	-13	2	119	982	-13	0	0	992	-15	4	150	985	-16	2	271	976	-15	2	19	981	-14	3	327
12	987	-12	0	0	982	-14	3	147	983	-13	3	198	993	-19	3	165	983	-17	2	282	976	-17	2	46	981	-17	2	322
15	987	-14	2	161	981	-15	4	143	984	-15	4	181	993	-18	2	175	982	-16	2	272	977	-17	1	53	982	-17	2	341
18	986	-13	4	146	981	-14	4	139	986	-16	2	165	993	-16	2	175	980	-16	2	285	978	-14	0	0	983	-16	0	0
21	986	-13	4	132	981	-13	5	139	987	-14	1	12	992	-13	1	222	979	-14	2	281	978	-12	0	0	983	-12	3	313
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-12	3	320	981	-12	3	313	980	-10	3	26	981	-9	3	292	982	-10	4	144	979	-4	4	154	975	-6	7	136
03	983	-11	4	298	980	-11	3	298	982	-10	2	88	979	-9	4	303	982	-7	4	157	978	-6	4	184	975	-7	6	123
06	983	-11	4	326	979	-11	4	309	983	-11	2	132	978	-9	4	312	982	-8	4	182	977	-7	5	153	975	-7	3	137
09	983	-14	3	334	979	-12	3	2	984	-13	2	143	978	-11	2	337	982	-9	3	172	976	-8	5	171	975	-7	7	150
12	983	-16	1	341	979	-14	4	343	985	-12	0	0	979	-11	1	344	981	-9	3	185	975	-9	4	160	975	-7	3	140
15	983	-16	1	319	978	-12	2	340	984	-8	0	0	979	-9	1	334	980	-9	5	219	974	-7	3	188	974	-8	1	168
18	982	-14	0	0	978	-11	2	14	983	-11	2	302	980	-10	0	0	980	-8	1	63	974	-4	7	149	972	-6	4	149
21	982	-12	3	315	979	-11	2	16	982	-11	3	293	981	-10	3	132	979	-5	0	0	974	-5	5	123	972	-3	3	108
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-4	3	2	974	-9	4	322	985	-9	5	350	986	-10	5	139	981	-10	5	153	984	-10	3	317	990	-11	3	292
03	970	-2	0	0	974	-9	5	315	986	-8	3	360	985	-10	5	137	981	-9	3	142	984	-10	4	341	990	-10	3	305
06	970	-2	0	0	975	-8	5	316	986	-6	2	4	984	-11	5	143	983	-10	3	113	985	-11	3	317	990	-12	3	309
09	970	-6	3	313	976	-10	4	330	986	-9	2	4	983	-11	5	136	982	-10	2	120	986	-11	2	309	990	-13	2	340
12	970	-8	5	355	978	-12	6	336	986	-11	0	0	983	-12	6	130	983	-11	4	105	987	-12	3	351	990	-14	2	334
15	971	-9	4	4	979	-11	4	327	986	-11	0	0	982	-11	6	144	983	-10	0	0	988	-12	0	0	989	-13	3	352
18	972	-10	4	345	982	-11	4	323	986	-12	4	158	981	-11	6	136	983	-10	2	316	989	-11	1	307	989	-11	2	351
21	973	-9	3	316	984	-9	4	331	986	-11	4	147	981	-10	2	149	984	-10	2	292	990	-12	3	265	989	-9	1	345
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-6	0	0	981	-11	6	135	977	-12	5	279	979	-9	2	133	977	-7	3	282	971	-10	2	91	972	-6	4	199
03	988	-10	2	113	980	-10	6	136	978	-11	3	278	979	-7	1	156	976	-6	1	348	971	-8	2	101	972	-5	2	230
06	987	-11	3	119	979	-10	4	136	978	-10	3	285	978	-4	0	0	975	-5	0	0	971	-9	2	91	971	-5	3	220
09	986	-11	3	123	978	-10	1	156	978	-12	2	303	978	-10	2	298	975	-7	0	0	971	-11	2	142	971	-7	3	267
12	985	-12	4	119	977	-11	2	185	978	-12	2	109	977	-11	0	0	974	-12	3	80	971	-11	1	167	971	-11	2	351
15	983	-11	3	154	977	-11	1	192	978	-11	2	257	977	-12	1	305	973	-11	2	68	972	-12	1	229	971	-9	0	0
18	982	-12	3	142	977	-11	3	255	979	-10	3	154	977	-9	1	296	972	-11	3	82	972	-9	2	199	972	-10	2	160
21	981	-12	5	122	977	-11	4	286	979	-8	3	143	977	-8	1	286	972	-10	3	82	972	-7	4	209	974	-8	4	147
		DAY	29			DAY	30			DAY	31																	
00	975	-5	5	160	976	-4	0	0	983	-2	7	171																
03	976	-6	6	154	977	-3	0	0	983	-1	8	151																
06	976	-5	4	140	977	-1	0	0	983	-1	6	163																
09	976	-8	3	188	978	-5	1	267	983	-3	5	161																
12	976	-9	3	210	979	-6	2	178	983	-4	5	157																
15	975	-10	2	217	980	-5	4	157	983	-5	6	170																
18	975	-8	2	281	981	-5	6	184	982	-6	6	167																
21	976	-7	1	39	982	-3	8	150	982	-4	5	172																

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

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 3.4 MAX = -0.6 AT 601 GMT ON DAY 31 MIN = -19.1 AT 1205 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 980.3 STD DEV = 5.4 MAX = 993.2 AT 1235 GMT ON DAY 4 MIN = 969.4 AT 828 GMT ON DAY 15

* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.7 RESULTANT = 0.6 FROM 162. CONSTANCY =0.22 MAX = 9.7 FROM 137. AT 204 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	33	46	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	7	2	1	1	4	6	14	15	7	3	3	2	5	8	11	11

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JAN 93

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	-1	0	0	994	-2	2	202	999	-3	2	336	998	-4	4	264	987	-7	4	345	986	-4	2	136	985	-6	4	258
03	993	-2	2	253	994	-3	2	271	999	-1	0	0	996	-4	3	223	986	-6	2	360	986	-3	1	219	984	-1	3	247
06	992	-4	2	229	995	-4	2	202	1000	-1	0	0	995	-4	4	274	985	-5	1	15	986	-5	1	257	985	-1	2	175
09	992	-5	2	284	995	-3	0	0	1000	-4	2	2	994	-5	3	272	985	-4	1	66	986	-7	3	227	987	-5	7	120
12	992	-5	2	337	996	-4	0	0	1001	-7	1	19	992	-6	7	289	985	-5	0	0	986	-8	4	250	989	-8	6	119
15	992	-3	1	317	996	-5	2	40	1000	-6	2	358	991	-6	4	309	985	-5	2	130	986	-8	6	253	990	-6	5	120
18	993	-3	1	291	997	-4	2	352	1000	-5	2	296	990	-9	5	316	986	-6	4	119	985	-8	6	264	991	-7	3	135
21	993	-2	0	0	998	-3	2	329	999	-4	1	210	988	-8	4	330	986	-6	4	116	985	-8	6	264	991	-5	3	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-2	8	129	992	-4	3	187	975	1	10	172	987	-2	14	92	1005	1	5	320	996	-2	6	19	997	0	4	43
03	991	-2	6	127	991	-1	3	171	973	2	8	151	991	0	9	63	1004	-1	6	330	994	0	3	5	998	1	2	77
06	991	-2	4	135	990	-1	6	154	971	2	10	129	996	0	8	49	1003	-1	5	345	993	0	3	357	999	0	2	130
09	991	-3	6	98	988	-3	5	158	972	-1	11	101	1000	-1	3	78	1002	-1	4	9	993	0	2	70	1000	-1	1	133
12	992	-7	5	81	986	-4	4	165	974	-6	10	99	1003	-2	2	73	1001	-2	4	11	993	-1	3	336	1002	-2	1	161
15	992	-7	3	82	984	-3	5	163	975	-4	5	119	1004	-4	5	307	1000	-2	3	19	994	-3	6	324	1003	-1	2	108
18	993	-7	2	120	981	-2	7	174	978	-3	12	92	1005	-2	5	275	999	-2	5	21	995	-3	3	355	1004	-1	2	185
21	993	-6	1	171	978	0	11	165	983	-3	9	81	1005	1	4	284	997	-2	5	23	996	-1	4	5	1005	1	1	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1005	-1	2	106	996	X	0	0	994	-2	7	208	1010	-3	3	274	1010	-6	2	203	1005	-7	4	164	1008	-8	5	191
03	1004	1	1	109	994	0	0	0	996	-3	9	237	1011	-1	0	0	1009	-4	1	143	1004	-7	4	172	1008	-6	5	206
06	1003	-1	3	172	993	-1	0	0	999	-3	6	260	1011	-4	2	354	1008	-6	2	135	1005	-7	6	194	1008	-8	5	205
09	1003	-3	2	154	991	-1	0	0	1001	-5	6	286	1011	-7	4	14	1007	-6	2	143	1006	-8	2	201	1008	-10	5	206
12	1002	-2	1	216	991	-2	0	0	1004	-7	4	274	1012	-11	3	358	1007	-7	2	94	1006	-9	6	192	1008	-12	4	217
15	1000	-3	3	239	990	-3	2	264	1006	-7	4	267	1011	-12	3	2	1006	-7	3	119	1006	-10	8	196	1008	-12	6	202
18	999	0	1	80	990	-4	3	203	1007	-9	5	279	1010	-7	0	0	1005	-6	3	139	1007	-9	5	194	1007	-11	4	227
21	997	-1	2	326	992	-6	4	268	1009	-7	3	264	1010	-5	0	0	1005	-7	5	153	1008	-8	5	201	1007	-9	5	220
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1006	-8	5	223	1004	-7	3	143	999	-10	3	175	992	-9	2	181	994	-15	6	109	1003	-15	2	251	999	-16	4	160
03	1005	-8	4	198	1004	-6	3	188	998	-8	3	167	991	-6	2	178	994	-13	5	127	1002	-12	2	246	995	-14	3	171
06	1005	-8	3	232	1003	-8	2	160	997	-9	3	171	990	-7	2	177	995	-14	3	116	1003	-11	1	355	992	-14	3	187
09	1005	-10	3	212	1003	-11	4	226	996	-11	2	202	990	-8	0	0	996	-15	3	109	1003	-16	3	22	989	-15	4	195
12	1005	-12	4	195	1002	-11	4	206	995	-12	2	195	990	-13	2	194	998	-15	1	143	1004	-16	2	87	987	-16	4	199
15	1005	-12	3	195	1001	-11	4	189	994	-12	4	139	990	-12	2	191	999	-17	2	120	1003	-17	2	98	984	-15	4	194
18	1004	-11	4	198	1000	-12	5	157	994	-13	4	156	991	-11	3	154	1000	-16	2	139	1002	-17	1	108	984	-14	4	198
21	1004	-8	4	189	1000	-11	4	160	993	-10	2	172	992	-13	4	120	1002	-14	0	0	1001	-16	2	123	983	-12	5	210
		DAY	29			DAY	30			DAY	31																	
00	983	-10	7	217	988	-12	4	293	999	-9	2	60																
03	984	-10	6	217	989	-11	3	316	1000	-9	2	112																
06	985	-10	3	199	990	-12	3	319	1001	-9	3	127																
09	985	-14	2	220	991	-14	2	344	1002	-11	0	0																
12	986	-14	2	254	993	-16	2	343	1004	-15	2	195																
15	987	-17	3	243	994	-17	2	360	1004	-15	1	157																
18	987	-15	3	247	996	-12	2	49	1005	-14	1	185																
21	988	-12	2	271	998	-7	0	0	1005	-8	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.6 STD DEV = 4.8 MAX = 1.6 AT 242 GMT ON DAY 10 MIN = -17.5 AT 1433 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 996.0 STD DEV = 8.4 MAX =1011.5 AT 1002 GMT ON DAY 18 MIN = 971.0 AT 551 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.3 RESULTANT = 1.0 FROM 177. CONSTANCY =0.30 MAX = 14.6 FROM 92. AT 2348 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	25	42	23	6	2	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	7	4	2	3	5	8	8	8	11	14	6	6	7	3	4	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

FEB 93

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	1005	-9	1	201	1002	-12	0	0	998	-15	2	309	998	-17	2	87	993	-17	2	225	991	-14	1	262	991	-19	1	212
03	1005	-10	0	0	1001	-11	1	220	997	-14	2	327	997	-14	1	165	992	-17	4	216	991	-11	0	0	989	-17	4	191
06	1003	-9	1	272	1000	-10	0	0	997	-15	2	7	997	-16	2	187	991	-17	2	222	992	-16	1	170	988	-17	2	182
09	1003	-13	1	236	1000	-17	2	264	996	-19	2	18	996	-19	2	191	991	-19	2	208	991	-18	2	230	987	-19	1	158
12	1002	-18	2	230	999	-19	1	286	996	-21	2	358	995	-21	2	205	991	-21	1	248	992	-21	1	222	987	-20	1	180
15	1001	-19	2	150	999	-19	2	270	996	-20	1	29	994	-21	2	201	990	-20	2	217	992	-22	1	167	985	-20	1	185
18	1001	-17	2	172	998	-17	1	302	997	-18	1	341	994	-19	1	168	991	-19	2	244	992	-21	2	191	984	-20	2	201
21	1002	-15	2	143	998	-15	2	296	997	-13	0	0	994	-19	2	165	991	-17	2	233	992	-14	0	0	984	-18	2	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-16	3	172	979	-13	3	160	980	-14	3	150	983	-14	2	150	984	-16	2	201	986	-16	0	0	988	-19	2	157
03	982	-13	3	174	979	-12	1	185	980	-13	2	151	982	-14	2	175	984	-15	3	201	986	-14	1	66	987	-17	2	158
06	981	-14	2	167	979	-13	2	177	980	-14	2	154	983	-14	3	161	984	-17	2	209	986	-17	1	333	986	-20	1	188
09	980	-18	2	194	979	-16	2	180	981	-17	2	167	983	-17	2	195	985	-18	1	171	987	-17	1	172	984	-23	2	184
12	980	-18	2	192	979	-18	2	202	981	-20	2	170	983	-20	3	196	985	-22	2	227	987	-22	0	0	983	-25	2	178
15	980	-20	2	188	979	-18	2	199	981	-20	2	171	984	-20	2	192	985	-22	2	223	988	-24	1	217	980	-24	2	206
18	980	-18	2	209	979	-17	3	178	982	-19	3	185	984	-19	2	184	986	-20	2	206	988	-22	1	206	978	-18	4	181
21	979	-15	2	198	979	-15	2	172	982	-15	2	168	984	-17	2	181	986	-19	2	187	988	-18	0	0	975	-16	5	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-13	5	178	966	-7	6	209	975	-15	2	307	975	-19	3	302	974	-11	1	163	972	-18	2	295	963	-17	4	163
03	970	-12	6	172	966	-12	3	127	976	-15	2	244	975	-21	2	344	974	-14	3	216	972	-17	2	341	960	-14	7	154
06	969	-13	5	180	967	-15	3	105	976	-16	2	215	974	-24	2	18	973	-16	3	229	972	-19	1	1	957	-14	5	164
09	968	-16	3	215	969	-18	3	144	977	-19	0	0	974	-17	3	354	972	-19	3	254	972	-17	2	112	954	-13	10	161
12	967	-17	3	208	970	-18	2	210	977	-27	2	188	974	-15	2	358	972	-21	3	250	971	-17	5	143	950	-14	11	185
15	966	-17	5	229	972	-18	2	230	976	-26	0	0	974	-14	4	338	971	-20	3	264	970	-18	4	160	947	-13	11	182
18	966	-16	6	226	973	-17	2	195	976	-21	2	331	974	-13	3	334	971	-18	3	272	969	-18	5	129	944	-10	11	172
21	966	-8	7	213	974	-15	2	271	975	-19	0	0	974	-12	2	319	971	-17	2	295	966	-17	7	149	941	-9	11	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	941	-8	7	153	957	-12	3	172	978	-15	5	136	981	-15	3	210	966	-14	3	222	962	-11	10	122	971	-12	9	136
03	941	-8	7	154	961	-16	6	108	978	-15	4	144	981	-16	2	223	966	-16	2	234	963	-8	10	123	970	-12	5	130
06	943	-10	9	133	965	-16	7	108	978	-16	6	175	980	-19	2	195	966	-17	3	230	965	-8	7	135	970	-13	4	194
09	946	-11	9	133	969	-14	7	130	979	-18	4	195	978	-22	3	208	966	-20	2	239	966	-8	12	140	969	-14	5	202
12	949	-11	7	149	972	-13	5	132	980	-20	4	188	976	-23	4	203	966	-20	3	158	967	-12	10	130	967	-7	12	163
15	951	-13	7	158	975	-12	7	133	980	-17	5	177	973	-22	7	213	964	-19	3	215	971	-14	7	133	967	-9	10	154
18	953	-14	6	135	977	-12	4	142	981	-17	5	203	969	-18	7	225	960	-16	5	217	973	-14	6	175	969	-12	8	144
21	955	-13	4	178	977	-13	8	136	981	-17	3	196	967	-16	8	230	959	-8	9	136	972	-13	6	146	971	-9	8	133

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

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 3.8 MAX = -6.5 AT 1201 GMT ON DAY 28 MIN = -27.9 AT 1218 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 978.5 STD DEV = 13.3 MAX =1005.3 AT 5 GMT ON DAY 1 MIN = 940.2 AT 2223 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.6 RESULTANT = 2.4 FROM 173. CONSTANCY =0.71 MAX = 14.6 FROM 165. AT 2023 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	33	40	13	8	3	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	2	1	0	0	0	3	12	15	21	17	13	3	3	3	1	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAR 93

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	972	-7	13	143	985	-15	2	312	983	-24	2	178	978	-26	3	202	973	-26	1	215	975	-32	0	0	981	-33	3	275
03	973	-7	15	149	983	-16	3	358	984	-22	2	209	976	-25	4	194	973	-26	2	319	976	-29	0	0	981	-33	2	227
06	976	-8	10	156	982	-20	4	326	983	-25	1	281	976	-27	4	223	972	-30	4	258	976	-32	1	165	X	X	X	X
09	978	-10	9	151	981	-23	2	330	982	-28	2	35	975	-23	7	194	972	-33	2	307	977	-36	1	237	982	-36	2	307
12	981	-11	7	171	981	-25	2	355	981	-31	3	88	975	-27	4	201	973	-35	2	306	979	-36	2	130	984	-38	0	0
15	982	-12	5	182	980	-28	2	171	980	-29	2	95	975	-28	5	209	973	-36	2	37	979	-37	2	282	985	-38	1	306
18	984	-13	3	188	981	-26	3	191	980	-30	5	127	974	-29	4	227	974	-35	1	305	980	-36	2	203	986	-35	0	0
21	985	-12	3	225	982	-24	2	234	979	-28	4	143	973	-27	4	216	975	-32	1	341	981	-34	1	265	987	-31	2	66
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-27	3	102	996	-32	4	150	992	-32	0	0	988	-34	0	0	975	-32	7	209	966	-22	4	201	976	-29	7	144
03	990	-26	5	108	995	-32	3	172	992	-35	1	219	987	-37	2	158	973	-31	8	206	965	-21	7	194	977	-29	7	164
06	991	-26	5	115	995	-36	3	192	992	-38	1	274	986	-37	3	191	971	-26	8	195	964	-23	4	198	978	-28	7	172
09	993	-27	3	116	994	-38	3	198	992	-40	0	0	984	-38	4	184	969	-23	9	196	967	-18	4	178	979	-28	6	178
12	994	-28	5	119	993	-35	2	175	992	-40	1	326	982	-40	4	188	968	-21	7	184	969	-18	6	217	979	-28	6	174
15	995	-29	6	127	993	-39	2	232	991	-42	2	219	981	-39	6	199	967	-22	5	168	969	-23	12	208	980	-27	4	101
18	996	-29	6	146	993	-40	2	289	990	-41	0	0	978	-37	7	198	967	-21	6	187	970	-27	10	168	981	-27	4	99
21	996	-31	4	139	992	-39	2	220	989	-38	2	184	977	-36	4	206	967	-21	6	187	974	-27	10	136	983	-30	5	75
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-32	6	78	987	-32	6	139	988	-35	4	175	981	-27	8	163	968	-16	12	132	976	-19	13	136	985	-24	4	143
03	985	-34	6	90	987	-32	6	153	988	-34	4	147	979	-27	10	156	967	-17	14	126	976	-19	12	136	986	-23	4	150
06	986	-34	4	115	987	-35	6	153	988	-32	5	160	977	-25	10	160	968	-18	12	125	977	-20	10	116	986	-21	5	163
09	986	-30	3	150	987	-38	4	165	987	-31	6	160	974	-25	12	157	971	-20	14	123	979	-23	7	125	987	-21	4	161
12	986	-32	3	144	987	-38	3	175	987	-32	5	146	973	-23	9	146	974	-19	11	139	980	-22	6	142	988	-21	5	144
15	986	-31	4	133	987	-38	4	174	986	-31	6	154	971	-22	7	153	974	-17	11	133	982	-23	7	137	987	-23	4	163
18	987	-33	6	133	987	-37	3	156	985	-31	4	180	969	-17	11	132	974	-20	11	132	984	-25	6	127	987	-26	7	122
21	987	-34	5	140	988	-33	6	147	983	-28	11	164	968	-15	13	130	975	-20	12	133	984	-24	4	116	987	-24	7	125
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-23	7	129	973	-14	13	223	988	-30	3	201	994	-33	3	209	997	-38	3	213	1002	-40	2	247	1002	-43	1	191
03	986	-21	5	116	971	-12	8	189	988	-31	4	189	994	-33	3	209	998	-38	3	202	1001	-42	2	243	1002	-43	1	217
06	985	-21	3	163	975	-23	10	161	989	-33	3	203	995	-33	1	210	1000	-40	4	212	1001	-44	3	265	1002	-46	2	234
09	983	-27	2	165	977	-24	11	165	990	-34	3	196	995	-35	1	208	1001	-41	2	206	1000	-42	2	247	1003	-45	3	142
12	982	-29	3	209	979	-24	12	157	991	-35	3	217	996	-37	0	0	1001	-40	2	191	1001	-44	0	0	1003	-48	3	156
15	979	-25	2	222	982	-23	8	149	991	-36	4	194	996	-39	3	230	1002	-37	4	165	1000	-46	1	333	1003	-48	2	175
18	976	-22	5	208	984	-25	8	132	992	-38	3	203	996	-40	3	217	1002	-40	5	191	1001	-45	1	120	1003	-47	2	191
21	974	-19	8	233	986	-27	5	140	993	-37	2	209	996	-39	3	227	1002	-42	3	209	1001	-45	1	104	1002	-47	2	215
		DAY	29			DAY	30			DAY	31																	
00	1002	-46	2	227	1001	-45	3	201	995	-14	7	116																
03	1001	-44	3	222	999	-39	4	191	995	-11	5	104																
06	1001	-43	5	210	999	-34	4	177	997	-12	5	109																
09	1001	-46	3	203	998	-32	4	196	998	-12	6	111																
12	1000	-46	2	225	996	-26	7	157	998	-12	4	101																
15	1000	-47	2	115	995	-23	7	156	998	-14	2	123																
18	1001	-46	4	146	994	-20	8	129	998	-14	2	326																
21	1002	-47	2	192	994	-16	8	123	998	-18	1	25																

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

* TEMPERATURE (C) * MEAN = -29.6 STD DEV = 9.2 MAX = -6.5 AT 148 GMT ON DAY 1 MIN = -48.4 AT 1343 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 985.3 STD DEV = 10.1 MAX =1003.2 AT 1233 GMT ON DAY 28 MIN = 964.4 AT 556 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.2 RESULTANT = 3.5 FROM 161. CONSTANCY =0.75 MAX = 16.1 FROM 143. AT 2323 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	19	34	21	11	6	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	1	0	1	1	3	8	17	16	14	18	11	2	2	1	4	1

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

APR 93

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	997	-19	1	59	987	-25	3	178	984	-32	4	209	974	-30	3	234	972	-26	4	167	971	-33	6	125	976	-26	2	178
03	996	-16	2	132	986	-27	3	194	982	-32	6	206	973	-30	3	291	972	-29	6	136	970	-29	5	165	976	-25	3	171
06	993	-12	3	115	986	-27	X	X	981	-33	4	213	973	-29	4	208	973	-30	7	111	969	-30	1	165	977	-26	2	168
09	992	-12	5	137	986	-28	3	180	980	-33	3	226	972	-30	3	208	974	-28	5	151	967	-26	3	192	977	-28	0	0
12	990	-11	4	129	985	-28	3	188	979	-35	3	279	972	-22	5	237	973	-30	4	150	967	-30	3	343	979	-28	2	150
15	988	-13	6	132	984	-31	3	201	977	-34	2	248	971	-23	4	177	971	-28	4	192	971	-30	3	90	981	-29	1	156
18	988	-19	5	139	984	-33	4	127	976	-33	1	154	971	-23	3	164	969	-32	4	189	975	-25	4	123	982	-35	2	158
21	987	-22	3	143	985	-30	3	153	975	-33	2	258	972	-26	7	120	969	-33	5	123	976	-26	3	150	983	-33	2	125
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-29	2	187	989	-40	0	0	985	-39	2	191	982	-38	3	168	993	-30	4	130	990	-42	2	217	992	-42	5	157
03	985	-27	3	163	989	-40	0	0	985	-40	2	198	983	-37	4	142	994	-29	4	133	989	-38	3	202	993	-41	4	144
06	986	-29	2	201	988	-40	2	206	984	-38	3	181	984	-40	1	139	994	-30	2	153	988	-36	3	192	993	-40	3	180
09	987	-33	2	215	988	-38	2	185	984	-37	4	142	986	-38	2	150	995	-32	1	254	988	-36	3	167	992	-41	2	181
12	987	-35	2	198	988	-36	2	187	984	-35	3	212	987	-40	4	116	994	-39	2	277	989	-37	5	135	992	-42	2	125
15	988	-37	2	180	987	-38	2	213	983	-32	4	188	989	-36	4	113	993	-37	3	226	990	-38	4	154	992	-44	2	158
18	989	-39	2	194	987	-39	2	212	982	-31	2	182	991	-33	5	135	992	-42	2	194	991	-40	3	143	991	-45	0	0
21	989	-38	1	175	986	-40	2	209	982	-31	4	154	992	-32	4	137	992	-44	2	220	992	-41	4	136	990	-45	1	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-41	0	0	948	-10	12	150	963	-24	7	130	984	-33	2	161	992	-44	2	1	987	-39	5	201	979	-37	4	196
03	986	-36	2	156	946	-11	16	142	966	-25	9	125	984	-36	2	225	993	-43	4	15	986	-36	5	195	978	-37	3	196
06	982	-36	3	201	947	-18	12	105	970	-24	12	129	985	-37	2	250	993	-40	4	7	985	-36	3	189	978	-39	2	223
09	977	-33	4	199	948	-24	3	104	974	-22	12	120	985	-39	2	255	993	-40	2	165	983	-38	4	213	978	-37	5	174
12	972	-26	6	192	951	-18	11	130	977	-21	10	120	986	-39	2	277	992	-41	3	168	982	-39	4	203	977	-37	2	241
15	966	-21	9	194	953	-20	10	123	980	-24	7	120	987	-41	1	268	990	-41	4	189	981	-37	3	185	976	-41	2	222
18	959	-15	14	206	957	-26	0	0	982	-27	4	136	989	-43	0	0	989	-41	5	201	980	-37	4	195	976	-42	2	234
21	952	-10	15	158	960	-22	10	116	983	-29	4	156	990	-44	2	1	988	-40	5	192	979	-37	3	203	976	-43	2	267
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-42	2	220	977	-30	4	296	982	-43	5	1	979	-29	7	123	980	-28	4	133	977	-28	9	133	979	-27	3	149
03	976	-42	2	281	977	-30	3	258	983	-40	4	1	978	-28	9	120	980	-29	5	139	976	-32	4	161	980	-27	3	144
06	976	-41	2	225	977	-27	5	271	983	-36	4	160	978	-29	7	113	981	-29	2	146	976	-31	5	167	982	-27	3	165
09	976	-40	3	226	978	-30	6	184	983	-38	3	182	979	-28	7	106	980	-27	1	156	975	-31	5	150	983	-32	3	187
12	977	-41	3	243	978	-31	4	174	983	-38	3	178	980	-27	7	120	980	-26	4	174	975	-33	3	160	985	-33	4	177
15	976	-41	2	296	978	-31	4	156	982	-37	4	192	981	-27	6	135	979	-26	5	132	976	-33	5	133	987	-34	4	188
18	977	-35	4	309	979	-33	3	133	981	-33	4	191	981	-27	6	126	978	-28	3	147	976	-32	5	139	988	-35	4	195
21	977	-32	4	288	981	-40	7	82	981	-29	7	147	981	-28	4	135	978	-27	7	132	978	-31	5	140	989	-37	3	212
		DAY	29			DAY	30																					
00	990	-36	4	226	987	-35	3	150																				
03	991	-36	3	201	985	-34	0	0																				
06	991	-36	3	194	983	-34	1	239																				
09	990	-36	3	170	980	-34	4	172																				
12	990	-36	3	163	979	-36	5	160																				
15	989	-33	5	161	978	-39	3	163																				
18	989	-40	5	127	976	-39	5	156																				
21	988	-39	4	160	974	-41	3	184																				

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

* TEMPERATURE (C) * MEAN = -32.5 STD DEV = 7.2 MAX = 0.0 AT 0 GMT ON DAY 0 MIN = -45.3 AT 1824 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 9.1 MAX = 997.1 AT 1 GMT ON DAY 1 MIN = 945.4 AT 409 GMT ON DAY 16

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.5 RESULTANT = 2.8 FROM 161. CONSTANCY =0.72 MAX = 17.8 FROM 160. AT 2120 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.4 %

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:	15	49	25	5	3	2	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	8	19	20	15	18	6	4	3	2	0	0

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAY 93

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	-40	4	174	977	-40	3	180	985	-37	4	195	987	-38	1	189	985	-44	2	217	991	-48	2	331	994	-50	2	202
03	972	-39	5	149	979	-42	3	146	984	-34	3	158	987	-39	2	225	985	-42	3	219	992	-48	2	300	992	-51	1	264
06	972	-41	3	175	982	-42	4	130	984	-34	4	123	987	-40	1	192	985	-44	2	279	993	-47	2	316	991	-51	1	282
09	972	-39	3	177	984	-40	3	130	985	-36	5	126	988	-42	2	99	985	-45	2	313	993	-47	2	175	989	-49	1	254
12	972	-38	6	143	985	-40	2	191	985	-40	2	127	988	-43	2	149	986	-46	2	330	995	-48	4	127	988	-50	2	292
15	973	-40	3	175	986	-40	2	199	986	-41	4	108	987	-44	2	220	986	-47	3	337	995	-48	3	144	987	-48	2	296
18	974	-39	3	194	986	-38	3	201	986	-40	3	105	986	-43	3	234	988	-46	2	336	995	-48	1	153	987	-48	2	317
21	975	-40	4	203	986	-38	4	194	987	-38	2	113	985	-44	2	219	989	-48	1	16	994	-50	1	201	987	-48	2	330
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-46	0	0	986	-42	2	184	990	-45	3	189	988	-51	2	330	980	-48	3	250	996	-48	2	139	989	-30	5	223
03	989	-45	0	0	984	-43	2	209	990	-41	2	151	987	-51	1	225	980	-49	2	285	997	-50	0	0	989	-40	5	118
06	989	-44	0	0	984	-42	3	187	990	-39	3	165	988	-52	3	135	981	-50	4	300	997	-50	2	239	989	-40	6	119
09	990	-44	1	255	984	-39	3	185	990	-40	2	206	988	-51	2	156	982	-46	5	271	996	-50	2	206	990	-41	2	146
12	989	-41	4	229	985	-40	3	126	990	-42	1	302	987	-51	3	205	986	-40	5	264	995	-50	1	270	988	-38	3	98
15	989	-44	4	196	986	-48	3	133	989	-44	2	300	985	-52	4	213	988	-36	7	271	993	-45	3	291	988	-37	0	0
18	987	-41	3	184	988	-50	1	112	989	-48	2	320	983	-50	4	219	992	-34	2	244	991	-41	5	293	988	-38	2	81
21	986	-43	2	191	989	-50	2	147	988	-51	2	341	981	-49	3	217	994	-44	3	109	989	-38	3	319	990	-40	2	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-40	5	115	980	-36	5	306	979	-40	3	243	974	-42	0	0	977	-46	0	0	981	-46	1	184	988	-42	8	111
03	991	-42	3	140	979	-40	1	354	978	-41	2	240	973	-41	2	223	977	-45	1	137	982	-45	2	243	989	-39	9	120
06	991	-44	2	161	979	-42	2	118	977	-42	2	178	973	-40	2	201	978	-46	0	0	983	-46	2	292	988	-38	10	118
09	990	-45	2	225	980	-38	4	118	977	-42	2	163	974	-42	1	54	978	-46	0	0	984	-46	4	133	987	-37	11	123
12	987	-45	2	237	981	-36	4	113	976	-40	0	0	975	-41	2	168	979	-46	0	0	986	-47	2	122	985	-36	12	127
15	986	-41	1	258	981	-37	2	146	975	-37	0	0	976	-44	2	137	979	-46	1	229	986	-46	4	112	984	-34	11	122
18	983	-39	3	303	981	-40	1	208	975	-38	1	261	976	-45	1	161	979	-47	2	282	987	-46	6	120	983	-33	9	119
21	982	-37	6	309	980	-40	2	258	974	-39	0	0	977	-45	2	154	980	-46	2	310	988	-45	8	113	983	-33	10	133
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-31	8	127	965	-22	8	172	959	-21	7	95	960	-30	3	329	975	-32	6	132	986	-43	2	331	997	-48	2	182
03	979	-29	7	137	961	-21	9	187	961	-24	6	119	962	-36	1	15	974	-36	3	101	989	-45	1	350	996	-48	2	210
06	978	-28	8	143	959	-22	7	187	961	-25	4	151	965	-29	4	37	975	-37	3	209	992	-47	2	350	994	-48	4	203
09	976	-28	7	146	957	-23	6	161	961	-27	3	142	968	-30	5	81	974	-39	2	246	995	-47	0	0	992	-47	4	198
12	974	-26	6	146	955	-23	4	125	960	-24	3	147	971	-29	6	98	976	-40	2	296	996	-48	2	174	990	-47	3	212
15	972	-24	7	149	954	-23	6	129	959	-26	0	0	972	-32	8	109	978	-39	3	255	997	-47	2	177	988	-44	4	192
18	969	-26	5	180	954	-22	6	132	959	-33	2	199	973	-34	5	118	980	-39	2	267	997	-47	3	172	986	-42	5	195
21	967	-26	5	199	957	-22	6	118	960	-33	1	291	974	-32	5	142	982	-41	3	281	998	-48	2	165	985	-43	5	188
		DAY	29			DAY	30			DAY	31																	
00	984	-43	5	220	982	-38	5	182	995	-48	5	120																
03	984	-44	5	215	984	-45	4	202	997	-49	7	111																
06	983	-45	2	232	985	-49	1	146	995	-48	5	172																
09	983	-45	3	275	987	-49	4	157	991	-47	5	194																
12	983	-45	3	232	989	-50	4	146	988	-45	7	196																
15	982	-45	5	261	991	-47	4	154	985	-42	5	203																
18	982	-46	2	254	992	-45	3	150	983	-41	4	199																
21	981	-41	4	229	993	-48	5	109	983	-43	3	223																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.1 STD DEV = 7.1 MAX = -20.3 AT 2320 GMT ON DAY 23 MIN = -52.9 AT 533 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 982.7 STD DEV = 9.3 MAX = 997.8 AT 2106 GMT ON DAY 27 MIN = 953.8 AT 1521 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.2 RESULTANT = 1.7 FROM 165. CONSTANCY =0.53 MAX = 14.4 FROM 127. AT 1108 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	27	44	18	8	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	1	1	1	0	3	13	14	9	12	13	9	6	5	6	3	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JUN 93

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	983	-45	3	284	977	-19	20	135	993	-29	6	111	1002	-28	10	146	982	-26	8	137	992	-22	5	133	991	-30	4	171
03	983	-44	2	258	976	-19	25	139	996	-30	5	92	997	-27	12	150	981	-22	11	137	992	-22	8	130	991	-30	4	168
06	983	-46	4	272	972	-18	25	136	1001	-28	4	67	993	-26	9	157	980	-19	14	129	993	-24	7	133	991	-32	4	184
09	982	-45	4	255	970	-17	21	127	1005	-27	5	81	990	-26	10	158	980	-17	12	113	993	-24	7	136	991	-33	2	184
12	981	-41	3	167	973	-16	8	30	1008	-28	8	129	988	-26	10	153	984	-19	2	77	993	-26	6	139	992	-32	2	220
15	982	-40	10	127	982	-24	8	108	1009	-31	9	133	986	-27	8	150	986	-24	0	0	992	-28	5	158	993	-36	1	220
18	981	-35	12	142	986	-25	12	94	1008	-31	8	147	985	-30	5	167	989	-24	0	0	992	-29	5	165	994	-38	1	220
21	978	-22	15	130	989	-26	8	94	1006	-29	8	149	984	-30	6	139	991	-23	0	0	991	-29	5	165	996	-38	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-40	0	0	1003	-43	2	1	1001	-44	2	203	999	-48	3	360	988	-25	11	123	976	-24	3	75	984	-26	6	135
03	998	-40	0	0	1003	-45	1	360	999	-42	3	185	999	-45	3	360	986	-24	9	126	978	-21	4	35	982	-26	6	136
06	999	-42	0	0	1004	-45	3	360	999	-46	2	213	1000	-45	0	0	985	-23	10	118	981	-22	4	43	980	-26	6	153
09	1001	-42	0	0	1004	-45	2	360	998	-47	0	0	999	-43	4	178	984	-23	9	125	983	-23	2	60	978	-28	5	161
12	1002	-43	0	0	1003	-44	3	360	997	-46	2	248	998	-36	4	94	982	-22	10	130	984	-24	1	53	975	-26	7	156
15	1002	-43	1	296	1003	-46	2	360	996	-44	2	199	995	-35	6	156	981	-22	6	102	985	-26	1	90	973	-29	4	135
18	1003	-44	0	0	1003	-45	1	360	996	-43	1	212	993	-30	10	1	977	-22	7	140	985	-27	1	126	972	-28	6	129
21	1003	-44	2	81	1002	-45	1	205	997	-45	4	360	990	-27	9	5	976	-23	4	108	985	-27	2	118	972	-33	6	105
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-34	3	81	971	-23	5	157	962	-28	4	203	947	-18	2	170	951	-30	3	102	970	-36	2	181	977	-37	2	271
03	975	-32	3	123	969	-25	3	168	961	-26	5	172	947	-19	4	106	953	-24	4	77	969	-36	4	195	979	-42	2	271
06	976	-31	2	111	968	-26	4	158	960	-26	4	189	947	-18	3	116	956	-23	5	60	969	-39	0	0	981	-44	1	302
09	977	-31	1	115	965	-23	6	160	958	-25	5	170	947	-20	2	111	958	-23	7	63	970	-37	0	0	983	-44	3	268
12	978	-31	3	97	964	-23	5	156	957	-22	9	163	947	-20	1	136	961	-24	5	88	971	-33	3	1	986	-45	3	322
15	978	-29	3	144	964	-28	3	199	953	-19	11	168	949	-24	3	109	964	-26	6	101	972	-38	2	178	987	-45	1	337
18	977	-28	4	104	964	-27	2	206	951	-18	9	161	949	-27	2	205	966	-31	5	135	973	-41	2	1	989	-47	0	0
21	974	-27	6	187	963	-25	4	202	948	-17	6	165	950	-28	0	0	968	-33	4	127	975	-35	3	2	991	-48	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-47	2	360	983	-39	5	172	970	-42	2	313	979	-40	5	92	966	-30	6	203	967	-43	0	0	X	X	X	X
03	993	-45	2	360	980	-39	6	185	970	-41	5	317	980	-38	2	112	965	-31	5	203	968	-48	1	360	X	X	X	X
06	994	-44	2	1	978	-40	5	198	X	X	X	X	981	-41	4	1	964	-31	2	222	X	X	X	X	X	X	X	X
09	994	-41	4	1	976	-40	5	201	X	X	X	X	980	-36	4	185	965	-30	3	123	971	-47	1	360	X	X	X	X
12	992	-44	3	1	974	-41	5	220	974	-38	4	33	976	-39	9	174	967	-31	4	147	973	-46	4	106	X	X	X	X
15	991	-44	2	171	973	-44	2	260	974	-36	6	40	974	-39	8	163	967	-35	3	147	X	X	X	X	X	X	X	X
18	988	-43	3	182	X	X	X	X	975	-36	5	59	971	-37	4	205	967	-40	3	203	979	-48	2	185	X	X	X	X
21	986	-40	4	184	970	-44	2	309	977	-39	5	67	969	-32	6	192	966	-43	0	0	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 = -32.7 STD DEV = 9.0 MAX = -12.8 AT 1108 GMT ON DAY 2 MIN = -50.0 AT 2239 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 980.8 STD DEV = 14.6 MAX =1009.1 AT 1554 GMT ON DAY 3 MIN = 946.5 AT 554 GMT ON DAY 18
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.9 RESULTANT = 2.9 FROM 136. CONSTANCY =0.63 MAX = 27.6 FROM 133. AT 628 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.5 % WINDS: 12.5 %

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:	20	33	22	10	6	5	1	0	0	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	12	1	2	5	6	11	17	15	10	9	3	2	3	2	2	1

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

OCT 93

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	943	-16	2	217	966	-22	5	104	963	-17	4	194	957	-18	3	206	956	-17	4	156	969	-16	6	158
03	957	-23	5	192	944	-14	6	215	968	-20	0	0	962	-17	6	202	957	-17	3	192	958	-18	2	168	970	-16	5	161
06	X	X	X	X	X	X	X	X	X	X	X	X	960	-18	6	209	956	-18	6	201	958	-18	2	182	973	-19	4	156
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	964	-19	7	149	X	X	X	X
18	X	X	X	X	X	X	X	X	967	-20	4	160	958	-22	3	209	955	-13	7	177	966	-18	5	156	975	-17	8	163
21	944	-15	5	163	963	-24	4	99	965	-19	5	189	957	-13	8	156	955	-13	8	163	967	-17	7	146	976	-15	7	185
		DAY	29			DAY	30			DAY	31																	
00	976	-17	6	205	980	-20	0	0	982	-25	4	127																
03	976	-16	6	189	980	-20	0	0	984	-26	7	71																
06	976	-19	5	188	981	-24	2	213	988	-26	5	129																
09	976	-24	3	210	982	-27	3	195	990	-29	4	127																
12	X	X	X	X	X	X	X	X	991	-31	5	147																
15	978	-28	2	201	980	-21	5	209	990	-31	2	184																
18	978	-26	2	217	980	-21	7	147	988	-27	3	181																
21	979	-25	0	0	981	-25	5	129	986	-27	2	171																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 79.0 % PRESSURE: 79.0 % WINDS: 79.0 %

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 : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

NOV 93

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	985	-25	4	156	982	-28	6	105	983	-25	4	158	979	-15	7	123	981	-14	6	147	982	-19	4	133	977	-19	2	52
03	984	-24	3	161	983	-27	3	98	981	-24	3	175	979	-15	6	126	982	-19	7	118	982	-18	3	140	977	-20	1	52
06	983	-26	3	175	983	-28	2	126	979	-22	7	135	980	-14	3	160	982	-22	5	130	981	-19	1	172	976	-20	0	0
09	982	-28	3	199	983	-33	2	174	978	-22	5	150	980	-18	3	199	983	-23	5	122	980	-21	0	0	975	-22	0	0
12	981	-29	2	185	982	-30	0	0	977	-21	12	136	980	-20	3	187	983	-22	5	125	979	-24	1	298	975	-23	0	0
15	980	-28	2	181	982	-28	1	61	976	-21	9	125	979	-19	4	198	983	-23	5	122	978	-24	0	0	975	-23	4	136
18	980	-27	7	146	983	-29	3	158	978	-20	8	118	980	-15	4	181	983	-21	5	127	978	-21	0	0	975	-21	5	133
21	X	X	X	X	983	-27	4	140	979	-18	7	119	980	-12	5	168	983	-20	4	129	978	-18	0	0	975	-20	3	139
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-21	2	164	976	-19	3	312	984	-17	3	147	971	-15	3	150	972	-15	4	165	977	-13	4	163	988	-12	3	195
03	973	-19	2	168	977	-19	2	279	983	-16	2	236	969	-13	6	151	971	-11	6	146	978	-11	2	154	988	-11	3	191
06	972	-20	2	177	978	-19	6	293	981	-18	3	184	968	-13	6	140	971	-11	8	136	979	-10	0	0	988	-11	3	199
09	972	-22	2	225	979	-20	5	303	979	-19	2	161	970	-18	6	112	971	-12	6	146	981	-20	2	105	988	-13	3	208
12	971	-21	2	248	980	-20	4	324	977	-18	1	201	971	-24	4	115	973	-16	5	127	984	-23	1	97	988	-16	2	222
15	970	-21	2	293	981	-22	3	352	975	-21	3	161	972	-23	2	151	974	-19	3	108	986	-21	0	0	987	-15	2	257
18	971	-23	2	317	983	-20	3	56	974	-22	2	181	973	-21	1	167	975	-17	1	64	987	-20	2	286	985	-13	0	0
21	974	-21	2	313	984	-18	3	113	973	-20	3	182	973	-17	2	226	976	-16	2	264	987	-13	2	187	984	-14	3	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-14	1	324	982	-18	4	177	987	-11	9	132	988	-10	0	0	987	-15	6	303	983	-10	7	140	979	-8	9	194
03	980	-11	2	2	982	-15	4	178	988	-11	6	142	987	-13	2	333	986	-14	4	293	982	-9	6	150	977	-6	8	187
06	979	-16	2	94	984	-12	5	160	988	-12	7	133	987	-15	2	331	986	-14	2	285	982	-10	7	144	976	-7	9	178
09	979	-19	3	118	983	-14	5	157	990	-16	4	129	987	-20	1	312	985	-16	2	201	982	-11	5	160	976	-8	8	165
12	980	-22	3	120	983	-13	8	157	990	-18	4	158	987	-23	2	315	985	-18	2	188	981	-13	5	174	975	-9	8	170
15	981	-21	2	139	984	-13	8	150	990	-18	3	170	987	-21	3	289	984	-15	3	154	981	-11	7	167	974	-9	9	160
18	981	-20	2	144	985	-12	9	143	989	-16	3	194	987	-17	3	288	984	-13	6	172	980	-10	8	150	975	-9	8	147
21	982	-20	3	175	987	-12	8	135	989	-9	0	0	987	-15	3	291	983	-11	7	151	980	-8	7	180	975	-9	6	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-7	7	164	978	-11	2	174	979	-9	1	111	975	-14	4	338	976	-13	3	355	975	-12	7	201	974	-12	4	153
03	974	-7	7	146	979	-10	4	158	978	-6	1	29	975	-12	3	348	976	-12	2	329	974	-13	9	137	973	-11	5	136
06	974	-8	5	158	979	-10	1	175	977	-10	2	88	975	-17	2	1	976	-14	3	296	975	-14	8	123	972	-12	5	150
09	974	-7	9	168	979	-11	2	282	978	-18	2	105	975	-15	3	330	975	-10	5	199	975	-14	8	133	972	-12	4	160
12	974	-12	2	167	979	-11	2	191	978	-15	2	109	975	-16	3	343	975	-14	4	167	976	-15	7	158	972	-12	6	137
15	975	-14	4	198	979	-9	0	0	977	-15	1	122	975	-17	0	0	976	-16	4	147	975	-15	7	156	973	-13	4	61
18	976	-13	3	158	978	-9	1	360	976	-13	1	291	975	-13	1	47	976	-13	3	147	975	-13	5	156	975	-14	2	85
21	977	-11	2	150	978	-9	3	77	976	-15	3	327	976	-15	4	15	976	-13	5	191	974	-13	5	144	976	-12	1	113
		DAY	29			DAY	30																					
00	977	-9	1	331	986	-8	1	267																				
03	977	-10	1	313	987	-8	2	240																				
06	978	-8	1	319	988	-8	1	307																				
09	979	-14	1	348	990	-13	1	306																				
12	980	-15	1	322	991	-16	2	310																				
15	981	-14	1	281	992	-16	2	322																				
18	983	-13	2	209	993	-14	2	345																				
21	984	-11	2	243	994	-14	4	347																				

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 5.4 MAX = -5.9 AT 400 GMT ON DAY 21 MIN = -33.4 AT 954 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 979.5 STD DEV = 5.2 MAX = 993.8 AT 2306 GMT ON DAY 30 MIN = 967.9 AT 534 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.4 RESULTANT = 2.3 FROM 154. CONSTANCY =0.63 MAX = 12.0 FROM 199. AT 110 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	28	36	17	12	7	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	1	2	2	2	9	17	23	13	6	2	2	2	7	6	5

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

DEC 93

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	-11	3	327	989	-9	2	133	985	-10	2	81	993	-12	0	0	992	-12	5	189	982	-11	4	225	983	-12	3	264
03	994	-10	2	351	988	-8	2	102	985	-7	0	0	994	-12	2	88	990	-11	5	189	981	-10	3	215	984	-8	2	275
06	994	-11	2	360	987	-9	1	105	985	-10	1	127	995	-14	2	157	989	-11	5	191	980	-11	2	230	985	-11	2	305
09	993	-15	2	11	986	-12	1	132	986	-14	0	0	996	-17	2	165	987	-13	4	196	980	-14	2	226	986	-14	2	331
12	992	-15	1	30	985	-11	1	142	987	-15	2	355	996	-18	2	181	986	-15	5	208	981	-16	2	208	987	-14	1	343
15	991	-11	0	0	985	-12	2	84	988	-13	2	322	995	-17	2	202	985	-16	4	208	981	-17	2	247	987	-15	1	338
18	991	-13	2	156	984	-12	3	80	990	-17	2	357	995	-17	3	198	983	-14	4	217	982	-14	2	241	988	-14	2	320
21	990	-10	2	146	984	-11	3	106	992	-15	2	343	994	-14	4	192	983	-12	2	215	983	-12	2	241	988	-10	2	286
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-11	2	307	986	-12	3	302	986	-11	2	9	985	-9	4	258	983	-9	6	161	981	-6	1	146	979	-8	3	333
03	988	-7	2	291	985	-11	3	313	986	-8	1	43	984	-9	5	265	983	-9	5	163	979	-5	2	167	979	-7	2	1
06	988	-9	2	295	985	-11	2	307	987	-6	0	0	983	-9	3	277	982	-10	5	165	978	-6	2	129	980	-9	3	8
09	988	-13	2	281	984	-14	2	330	988	-11	1	139	983	-12	3	257	982	-9	5	154	978	-12	2	163	980	-9	1	305
12	988	-15	0	0	985	-15	2	326	988	-14	1	191	982	-12	3	262	982	-12	5	126	978	-11	2	208	979	-11	0	0
15	988	-15	1	309	984	-15	2	358	988	-13	1	217	982	-11	3	226	982	-11	5	136	978	-10	0	0	978	-12	1	305
18	987	-15	3	313	984	-13	2	1	987	-11	1	243	983	-10	3	192	982	-12	2	156	978	-5	0	0	977	-9	2	262
21	987	-12	3	292	985	-12	2	25	986	-11	2	260	983	-9	6	184	981	-9	2	158	978	-8	2	306	977	-9	3	309
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-8	4	300	979	-5	0	0	992	-8	4	320	990	-9	5	341	985	-6	1	92	989	-5	0	0	995	-7	2	60
03	976	-8	4	312	979	-4	1	306	992	-8	5	350	989	-8	4	7	985	-6	0	0	989	-8	2	313	994	-9	2	70
06	975	-6	0	0	980	-5	0	0	993	-8	6	1	988	-9	4	334	985	-8	0	0	990	-9	2	310	994	-9	3	21
09	975	-6	0	0	982	-8	0	0	992	-9	4	1	987	-9	2	21	986	-8	0	0	991	-8	0	0	994	-9	2	312
12	976	-9	1	85	984	-6	0	0	992	-11	4	360	986	-11	2	94	987	-9	1	135	992	-9	0	0	994	-9	2	316
15	976	-10	4	18	986	-8	2	300	992	-11	4	360	985	-11	2	137	987	-8	2	67	993	-9	0	0	994	-6	0	0
18	977	-9	3	358	988	-8	3	278	991	-11	4	354	985	-11	3	111	987	-6	2	316	994	-7	0	0	994	-4	0	0
21	978	-8	2	22	990	-7	2	299	991	-10	5	358	985	-10	4	136	988	-8	2	292	995	-7	1	43	993	-5	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-6	2	127	983	-9	4	171	981	-8	2	153	982	-8	3	158	980	-4	0	0	975	-7	3	222	975	-7	2	174
03	991	-7	2	151	982	-8	3	189	981	-8	2	175	982	-7	3	168	979	-5	2	182	975	-6	3	212	975	-6	2	191
06	990	-8	3	139	981	-9	2	196	981	-8	2	167	981	-9	1	208	978	-6	2	132	974	-7	3	222	975	-5	1	213
09	989	-9	3	137	980	-12	2	196	981	-7	2	189	981	-9	1	247	978	-10	2	187	974	-10	3	227	975	-10	1	201
12	987	-9	3	147	980	-14	2	189	981	-12	1	237	981	-11	3	234	978	-10	1	188	974	-11	3	208	975	-12	1	222
15	986	-9	1	178	980	-13	2	185	981	-11	0	0	980	-9	2	226	977	-8	3	171	974	-11	2	203	975	-10	1	285
18	985	-8	3	164	980	-10	3	143	982	-7	0	0	980	-8	2	195	976	-7	2	195	974	-6	2	143	975	-8	1	341
21	984	-9	4	167	980	-8	2	160	982	-11	3	157	980	-7	3	185	976	-10	3	233	975	-6	2	139	976	-9	2	73
		DAY	29			DAY	30			DAY	31																	
00	977	-7	2	150	979	-6	3	205	984	-4	3	196																
03	978	-5	2	156	978	-4	4	194	984	-2	3	188																
06	978	-9	4	187	979	-4	3	158	984	-4	3	178																
09	978	-9	3	168	980	-8	2	180	984	-6	3	198																
12	977	-11	3	188	981	-9	2	168	984	-6	3	194																
15	977	-8	4	208	982	-9	2	157	983	-5	6	170																
18	977	-8	5	136	983	-6	1	171	982	-5	9	164																
21	978	-7	3	178	984	-6	2	199	981	-4	8	153																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.5 STD DEV = 3.0 MAX = -1.4 AT 232 GMT ON DAY 31 MIN = -18.4 AT 1153 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 984.0 STD DEV = 5.7 MAX = 995.6 AT 1104 GMT ON DAY 4 MIN = 973.8 AT 1114 GMT ON DAY 27

* WINDS (M/S) * MEAN = 2.3 STD DEV = 1.5 RESULTANT = 0.7 FROM 199. CONSTANCY =0.30 MAX = 10.7 FROM 142. AT 2219 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	46	10	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	9	3	1	2	3	2	10	13	13	12	7	4	4	5	10	5

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JAN 93

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	986	-1	X	X	986	-3	X	X	989	-3	X	X	998	-2	X	X	984	-1	X	X	981	0	X	X	982	-2	X	X
03	986	2	X	X	987	-1	X	X	990	-1	X	X	996	0	X	X	984	1	X	X	982	2	X	X	984	-1	X	X
06	986	1	X	X	987	-1	X	X	991	-1	X	X	994	0	X	X	984	0	X	X	981	2	X	X	986	-1	X	X
09	986	0	X	X	987	-2	X	X	991	-2	X	X	992	-1	X	X	982	-1	X	X	982	0	X	X	986	-2	X	X
12	986	-3	X	X	988	-3	X	X	994	-4	X	X	989	-2	X	X	983	-1	X	X	982	-1	X	X	987	-3	X	X
15	986	-6	X	X	988	-5	X	X	995	-5	X	X	987	-4	X	X	981	-3	X	X	982	-3	X	X	985	-4	X	X
18	987	-7	X	X	987	-6	X	X	996	-6	X	X	984	-4	X	X	979	-4	X	X	982	-4	X	X	985	-5	X	X
21	986	-6	X	X	987	-6	X	X	998	-4	X	X	983	-3	X	X	X	X	X	X	983	-4	X	X	986	-3	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-1	X	X	989	0	X	X	981	1	X	X	972	2	X	X	999	-1	X	X	993	0	X	X	987	-1	X	X
03	986	2	X	X	987	0	X	X	979	2	X	X	975	2	X	X	999	2	X	X	991	2	X	X	990	-3	X	X
06	987	2	X	X	987	0	X	X	977	4	X	X	979	2	X	X	999	5	X	X	989	1	X	X	991	-2	X	X
09	988	-1	X	X	987	-1	X	X	975	2	X	X	984	-1	X	X	999	2	X	X	988	1	X	X	992	-2	X	X
12	989	-4	X	X	985	-1	X	X	974	1	X	X	988	-2	X	X	998	-2	X	X	985	-1	X	X	994	-3	X	X
15	990	-4	X	X	984	-1	X	X	973	-1	X	X	991	-2	X	X	997	-2	X	X	984	-2	X	X	996	-4	X	X
18	990	-3	X	X	983	-2	X	X	971	-2	X	X	994	-2	X	X	995	-3	X	X	985	-3	X	X	997	-3	X	X
21	989	-1	X	X	982	-1	X	X	972	0	X	X	997	-2	X	X	995	-1	X	X	986	-2	X	X	999	-3	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-3	X	X	995	-1	X	X	991	-1	X	X	1004	-1	X	X	1004	-3	X	X	1001	0	X	X	1004	-4	3	232
03	1001	-2	X	X	994	0	X	X	991	1	X	X	1004	-1	X	X	1003	-3	X	X	1000	2	X	X	1004	-4	2	204
06	1001	-1	X	X	994	0	X	X	994	1	X	X	1004	0	X	X	1003	-3	X	X	1000	2	X	X	X	X	X	X
09	999	1	X	X	993	-1	X	X	996	-1	X	X	1005	-2	X	X	1003	-4	X	X	1001	-1	X	X	1003	-4	1	193
12	998	-2	X	X	993	-2	X	X	997	-3	X	X	1006	-3	X	X	1002	-4	X	X	1001	-3	X	X	1003	-3	1	112
15	996	-4	X	X	992	-3	X	X	999	-4	X	X	1005	-3	X	X	1002	-4	X	X	1002	-4	X	X	1004	-3	3	84
18	995	-4	X	X	991	-4	X	X	1001	-5	X	X	1005	-3	X	X	1002	-3	X	X	1002	-3	X	X	1004	-4	5	94
21	995	-3	X	X	990	-3	X	X	1003	-2	X	X	1005	-3	X	X	1002	-2	X	X	1004	-4	X	X	1004	-3	2	52
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	-3	1	77	997	-3	3	283	996	-6	5	245	994	-8	3	181	989	-8	10	297	994	-5	6	309	990	-6	2	204
03	1002	0	2	72	997	-1	2	278	996	-4	5	174	993	-6	1	208	990	-6	10	291	993	-5	5	311	989	-5	6	306
06	1000	1	1	302	997	-2	0	0	995	-4	4	153	992	-4	1	53	991	-6	10	284	994	-5	2	283	988	-4	5	297
09	998	-1	1	319	997	-4	2	261	995	-5	3	162	991	-5	2	21	993	-6	1	312	994	-6	4	297	987	-4	4	315
12	997	-3	1	233	997	-5	4	295	995	-6	3	153	991	-10	1	267	993	-11	4	304	993	-7	3	295	987	-9	2	312
15	997	-7	3	277	997	-6	2	291	995	-6	3	164	990	-12	2	318	993	-11	5	284	992	-7	2	252	984	-10	14	295
18	997	-6	3	278	997	-6	1	280	995	-8	5	269	989	-11	6	305	993	-9	4	302	992	-8	1	211	982	-10	25	285
21	997	-5	3	276	997	-5	2	235	995	-9	5	247	989	-8	8	309	994	-7	5	309	991	-7	4	281	982	-10	21	283
		DAY	29			DAY	30			DAY	31																	
00	982	-9	17	297	984	-8	20	301	991	-6	10	298																
03	981	-7	14	306	982	-7	22	287	992	-4	3	287																
06	980	-7	17	298	983	-5	28	291	994	-5	2	247																
09	980	-6	18	302	985	-6	21	287	996	-5	4	299																
12	980	-8	14	305	985	-7	22	283	997	-6	4	288																
15	981	-11	15	297	986	-9	21	284	998	-6	5	226																
18	982	-12	21	288	987	-9	20	298	999	-6	3	252																
21	982	-10	22	301	989	-8	14	284	999	-4	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.2 STD DEV = 3.1 MAX = 4.6 AT 501 GMT ON DAY 10 MIN = -12.8 AT 1527 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 991.3 STD DEV = 7.6 MAX =1005.7 AT 1124 GMT ON DAY 18 MIN = 970.4 AT 1816 GMT ON DAY 10

* WINDS (M/S) * MEAN = 6.9 STD DEV = 7.1 RESULTANT = 5.9 FROM 289. CONSTANCY =0.86 MAX = 30.6 FROM 283. AT 1133 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 64.9 %

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:	25	26	18	2	1	5	2	3	3	2	8	2	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	2	2	1	0	5	2	6	5	6	11	40	16	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

FEB 93

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	-2	3	316	998	-3	0	0	992	-3	5	256	986	-6	6	304	989	-11	12	283	986	-10	7	287	985	-12	13	297
03	997	-2	8	319	996	-1	3	339	990	-1	6	271	987	-5	5	188	988	-8	9	284	985	-8	8	292	984	-9	7	297
06	997	-2	3	229	995	-1	2	32	988	-2	0	0	987	-5	4	173	987	-7	6	287	985	-7	1	247	983	-8	6	290
09	998	-3	1	177	994	-2	8	305	988	-4	2	171	988	-5	3	93	986	-9	7	281	985	-8	2	295	982	-10	4	260
12	998	-5	0	0	994	-4	5	240	988	-6	2	211	988	-7	1	84	986	-11	8	291	985	-11	6	305	981	-13	3	236
15	998	-5	0	0	992	-6	12	290	987	-6	1	263	987	-9	7	267	985	-12	15	276	985	-13	6	294	980	-15	4	297
18	998	-5	1	169	992	-7	12	284	987	-6	3	292	988	-10	7	270	984	-13	14	287	985	-13	7	306	979	-15	10	297
21	998	-5	1	208	992	-6	6	288	986	-6	5	292	988	-11	15	283	985	-12	12	287	985	-13	8	294	977	-14	14	308
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-12	14	315	975	-12	13	295	976	-9	8	305	979	-9	12	297	979	-10	20	292	979	-10	18	290	977	-15	12	291
03	976	-9	8	305	974	-10	13	312	975	-7	11	301	979	-8	16	290	977	-8	26	288	980	-8	14	267	976	-15	14	302
06	976	-10	9	319	974	-9	9	297	975	-7	11	299	979	-7	17	291	976	-8	25	290	980	-7	10	280	976	-14	14	299
09	977	-10	4	302	974	-10	7	301	975	-9	12	298	979	-9	14	290	976	-8	25	292	980	-9	7	267	976	-14	12	305
12	976	-11	6	298	974	-11	9	299	976	-9	10	301	978	-10	23	298	976	-10	22	298	980	-12	8	283	976	-13	10	314
15	975	-12	9	305	974	-12	15	315	977	-10	8	295	979	-11	23	302	976	-11	26	291	979	-14	9	290	976	-12	11	319
18	975	-14	12	287	974	-12	13	304	977	-11	12	294	978	-12	29	292	977	-12	32	285	978	-14	8	290	975	-13	12	311
21	975	-14	9	292	976	-12	10	299	977	-12	16	295	979	-11	25	295	977	-12	26	285	977	-15	16	290	974	-15	17	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-14	13	294	965	-15	23	283	969	-16	15	290	970	-16	13	315	968	-15	12	294	964	-15	12	301	964	-17	17	291
03	973	-13	10	291	965	-14	X	X	969	-14	10	308	969	-14	11	304	968	-13	9	294	963	-15	15	294	963	-13	17	305
06	972	-11	10	295	965	-14	X	X	970	-13	9	284	969	-12	10	306	968	-13	9	294	962	-17	16	283	960	-13	X	X
09	972	-14	6	299	967	-15	X	X	970	-15	13	301	969	-13	7	302	968	-13	7	308	963	-16	14	292	958	-15	15	298
12	969	-15	22	294	967	-16	X	X	970	-16	10	294	968	-14	8	305	967	-15	11	299	965	-15	11	295	956	-15	21	295
15	968	-17	17	284	967	-17	X	X	970	-18	16	299	968	-16	12	308	966	-15	13	318	967	-14	13	301	951	-17	22	288
18	967	-17	19	278	967	-19	X	X	970	-18	13	295	967	-17	15	292	966	-13	10	311	966	-17	20	292	948	-17	X	X
21	965	-17	22	287	968	-18	2	292	970	-17	15	298	968	-17	11	295	966	-14	11	297	964	-19	20	297	946	-16	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	945	-15	X	X	962	-16	X	X	980	-14	24	278	977	-5	21	278	966	-10	22	278	968	-17	22	288	970	-8	12	305
03	944	-14	X	X	965	-16	X	X	978	-11	28	292	976	-4	25	291	964	-10	19	285	967	-14	24	309	970	-6	8	288
06	944	-14	X	X	966	-15	X	X	981	-11	25	295	978	-6	16	267	963	-10	17	290	967	-13	15	311	970	-7	8	299
09	947	-15	X	X	966	-14	24	285	984	-11	18	278	979	-8	11	285	962	-13	14	276	966	-12	19	294	972	-11	9	283
12	950	-17	X	X	969	-15	24	274	985	-11	24	284	977	-10	15	280	963	-16	13	266	967	-11	14	304	970	-11	17	292
15	952	-18	X	X	973	-17	25	283	983	-11	15	290	973	-10	18	287	964	-19	28	284	968	-11	16	305	971	-11	18	292
18	954	-18	X	X	976	-17	26	302	985	-10	15	284	972	-12	26	283	964	-20	25	292	969	-11	19	302	973	-11	19	278
21	958	-18	X	X	978	-17	31	287	981	-8	25	291	968	-12	20	294	966	-19	22	297	969	-10	16	312	975	-11	23	290

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

* TEMPERATURE (C) * MEAN = -11.5 STD DEV = 4.2 MAX = -0.1 AT 737 GMT ON DAY 2 MIN = -19.5 AT 1812 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 974.8 STD DEV = 10.9 MAX = 998.6 AT 8 GMT ON DAY 1 MIN = 942.9 AT 225 GMT ON DAY 22

* WINDS (M/S) * MEAN = 12.9 STD DEV = 7.2 RESULTANT = 12.5 FROM 292. CONSTANCY =0.97 MAX = 34.8 FROM 297. AT 356 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	5	5	6	10	13	9	13	10	5	5	13	5	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	1	0	0	1	0	0	0	3	1	1	2	11	64	18	1

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

MAR 93

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	-9	24	283	988	-9	21	295	981	-6	2	278	972	-4	4	179	966	-12	25	283	967	-12	14	297	974	-13	14	311
03	974	-9	26	290	985	-6	16	291	979	-5	3	284	972	-6	7	226	967	-11	16	281	967	-11	18	276	975	-12	10	305
06	978	-8	18	285	985	-5	17	290	978	-5	4	298	973	-7	6	252	966	-11	23	283	967	-11	15	287	974	-12	8	287
09	981	-9	25	292	983	-5	23	295	975	-5	5	297	971	-8	6	264	966	-10	24	285	969	-12	14	287	975	-14	5	301
12	985	-11	21	292	984	-7	16	288	974	-6	1	190	969	-9	14	292	967	-12	22	284	970	-14	17	298	976	-15	8	308
15	985	-12	26	281	985	-6	8	291	973	-7	0	0	967	-10	24	284	967	-13	19	288	971	-14	16	287	975	-16	12	298
18	984	-12	32	290	984	-6	12	287	973	-7	1	295	967	-12	17	284	966	-13	24	290	972	-14	14	297	975	-17	10	294
21	985	-11	26	273	983	-6	2	246	971	-7	7	278	968	-12	18	281	966	-13	23	290	974	-15	7	283	975	-16	13	291
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-15	9	290	986	-16	12	295	982	-14	1	8	980	-20	16	281	975	-24	17	292	968	-22	25	285	974	-26	15	270
03	979	-14	4	264	986	-15	11	291	981	-13	3	148	982	-18	7	287	973	-23	17	273	967	-21	33	291	976	-24	15	288
06	980	-14	4	277	986	-17	10	266	979	-16	3	228	981	-19	7	297	972	-22	21	290	967	-20	25	284	978	-25	12	288
09	981	-16	11	276	985	-17	13	284	978	-16	5	291	981	-22	8	284	971	-22	24	290	965	-22	22	295	979	-26	14	292
12	982	-17	8	288	985	-19	14	280	977	-16	6	243	979	-24	16	294	970	-22	21	290	968	-24	25	287	980	-27	13	287
15	983	-18	8	280	984	-19	12	273	976	-20	14	285	978	-25	15	287	968	-22	25	287	966	-24	22	295	979	-28	18	297
18	985	-17	6	292	983	-17	16	301	979	-21	18	291	977	-26	18	290	968	-23	23	281	968	-25	22	297	979	-27	16	288
21	986	-17	7	306	984	-17	4	301	980	-23	20	292	976	-26	17	292	968	-23	27	284	972	-26	17	281	980	-27	12	294
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-26	16	283	983	-24	9	305	985	-23	10	292	980	-25	24	285	970	-26	23	308	973	-19	13	308	981	-18	19	299
03	981	-25	11	290	982	-23	9	308	985	-24	18	298	979	-23	20	285	969	-25	23	305	975	-15	10	312	982	-18	22	301
06	982	-24	8	297	982	-22	7	306	985	-26	15	287	978	-23	19	284	968	-24	30	309	976	-17	11	311	983	-19	19	295
09	982	-25	13	283	982	-23	6	295	985	-28	16	297	976	-24	16	288	969	-24	21	306	977	-15	12	306	984	-20	20	302
12	982	-26	10	295	982	-23	4	295	984	-28	21	291	974	-25	20	295	968	-25	21	306	977	-17	13	294	985	-21	12	302
15	982	-27	12	295	983	-23	5	301	985	-29	18	297	973	-25	15	276	968	-24	16	319	977	-19	14	294	983	-21	22	294
18	982	-27	10	290	983	-24	8	295	984	-28	16	298	972	-26	12	291	969	-22	20	305	977	-19	20	301	984	-21	20	298
21	982	-26	12	301	984	-24	10	301	982	-27	23	290	971	-27	22	291	970	-20	15	309	979	-19	15	297	986	-21	19	299
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-20	23	306	977	-18	34	299	988	-22	16	294	987	-19	24	283	992	-20	14	291	1000	-22	17	308	994	-19	15	295
03	985	-18	18	305	979	-16	26	290	987	-21	27	280	989	-20	23	295	993	-20	11	301	999	-21	19	290	994	-21	16	291
06	986	-19	12	294	979	-16	35	291	983	-19	29	274	990	-21	22	292	993	-20	15	285	998	-20	15	284	996	-22	16	284
09	985	-20	18	298	980	-17	22	283	982	-18	33	270	992	-21	17	284	993	-22	17	285	997	-21	18	297	998	-23	8	288
12	983	-18	26	302	974	-17	31	281	985	-18	25	292	992	-19	18	294	996	-23	18	295	996	-20	18	278	999	-24	7	291
15	984	-18	18	298	979	-23	32	278	987	-19	30	292	991	-19	17	285	997	-24	13	298	995	-20	11	298	999	-25	10	294
18	982	-18	17	295	984	-23	16	285	989	-19	24	297	991	-21	14	294	997	-24	18	298	995	-20	4	311	999	-27	17	294
21	979	-17	30	290	987	-23	22	281	985	-18	23	288	991	-21	20	292	999	-24	20	297	993	-18	17	315	998	-28	16	304
		DAY	29			DAY	30			DAY	31																	
00	1000	-28	14	297	997	-30	23	299	999	-27	11	306																
03	998	-29	25	291	997	-29	18	301	999	-24	12	308																
06	999	-29	15	299	998	-29	18	304	998	-23	18	308																
09	999	-29	15	295	998	-30	12	316	999	-24	15	297																
12	998	-31	16	288	998	-29	13	309	998	-24	16	314																
15	998	-31	21	292	998	-29	12	309	995	-25	19	299																
18	997	-31	18	285	998	-29	14	312	994	-26	16	301																
21	997	-31	18	277	998	-29	13	304	992	-27	19	295																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 6.4 MAX = -2.6 AT 33 GMT ON DAY 4 MIN = -31.1 AT 1339 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 981.8 STD DEV = 9.6 MAX =1000.8 AT 2353 GMT ON DAY 26 MIN = 963.6 AT 1615 GMT ON DAY 13
* WINDS (M/S) * MEAN = 15.9 STD DEV = 7.0 RESULTANT = 15.6 FROM 292. CONSTANCY =0.98 MAX = 40.8 FROM 292. AT 149 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	4	4	6	5	8	9	11	16	8	19	5	3	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	1	0	1	1	12	70	14	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

APR 93

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	992	-25	15	312	975	-22	15	292	975	-18	11	302	977	-14	20	309	970	-16	19	294	969	-24	20	287	971	-22	11	298
03	989	-23	19	304	977	-21	20	312	974	-17	13	306	975	-14	33	304	970	-17	25	291	969	-26	24	281	970	-22	12	299
06	986	-25	14	295	978	-21	13	309	976	-15	10	312	977	-15	27	306	969	-17	32	291	969	-26	28	281	972	-20	15	297
09	982	-23	20	304	978	-22	14	302	979	-15	10	318	977	-16	18	290	969	-17	24	278	969	-26	15	304	975	-22	18	290
12	981	-22	14	304	977	-22	13	304	981	-14	9	304	974	-15	25	281	971	-18	14	290	970	-26	12	297	976	-24	17	297
15	979	-20	14	315	976	-21	13	312	979	-13	12	309	972	-16	24	295	973	-20	14	283	968	-23	17	308	976	-23	18	285
18	977	-21	20	292	974	-20	13	304	979	-13	20	298	970	-17	26	292	971	-22	19	276	967	-23	20	291	976	-21	25	301
21	974	-22	23	299	974	-19	14	309	979	-15	12	290	969	-17	25	284	971	-23	19	280	970	-23	9	315	978	-21	18	305
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-20	15	298	985	-19	24	291	979	-21	17	277	978	-28	19	311	986	-28	10	302	993	-28	26	302	991	-26	17	287
03	982	-18	19	304	987	-21	11	278	979	-23	22	270	978	-27	16	299	987	-27	14	318	992	-30	21	294	990	-24	22	305
06	984	-18	15	291	986	-22	21	281	979	-26	17	252	977	-28	11	304	990	-26	11	312	991	-30	30	297	988	-23	24	305
09	987	-19	9	290	985	-22	24	288	979	-27	12	274	979	-29	14	308	991	-26	12	302	992	-29	28	302	991	-23	16	284
12	988	-20	10	290	984	-20	19	295	978	-30	12	267	979	-30	14	306	992	-26	13	295	992	-29	19	295	989	-26	20	301
15	988	-21	10	288	983	-19	21	301	977	-33	22	277	982	-29	10	311	991	-27	22	298	992	-27	22	298	989	-26	22	283
18	988	-20	13	292	983	-18	15	271	976	-32	17	288	982	-28	17	301	991	-28	21	295	990	-27	18	299	988	-26	16	284
21	987	-19	14	298	979	-19	24	284	977	-32	21	290	984	-28	13	306	992	-27	22	288	991	-28	23	288	988	-26	21	299
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-26	21	301	958	-26	27	292	958	-22	13	308	978	-17	4	284	981	-24	10	309	983	-23	11	298	978	-26	19	285
03	985	-26	16	291	957	-25	24	311	959	-22	11	309	979	-20	6	298	982	-24	11	297	983	-23	13	295	978	-27	23	297
06	984	-27	17	290	954	-23	19	306	962	-19	11	315	980	-22	5	295	983	-23	8	297	981	-26	16	283	977	-28	18	291
09	982	-27	19	295	952	-23	24	298	965	-18	9	299	981	-22	8	308	984	-22	10	311	980	-26	15	281	978	-27	19	290
12	979	-26	22	312	954	-24	15	294	968	-17	8	311	981	-23	10	304	985	-22	11	304	979	-26	21	294	977	-26	18	311
15	975	-25	24	309	954	-26	21	298	971	-17	8	298	981	-24	10	301	986	-21	9	301	979	-26	13	294	978	-24	7	312
18	971	-23	22	306	956	-26	11	311	973	-17	5	299	980	-24	8	290	986	-22	12	311	979	-26	17	297	977	-25	4	316
21	963	-24	21	288	954	-25	23	315	976	-17	4	292	981	-24	6	295	984	-23	16	304	978	-26	13	281	976	-22	9	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-21	16	312	974	-27	24	294	979	-30	16	284	983	-32	11	298	978	-32	20	291	977	-30	17	304	979	-27	28	294
03	973	-23	24	308	973	-28	24	295	979	-30	22	294	983	-32	13	302	977	-33	20	294	975	-30	17	290	981	-26	23	285
06	971	-23	24	298	975	-28	23	287	980	-31	14	278	982	-32	14	318	977	-33	20	294	970	-29	34	284	982	-25	19	287
09	973	-23	22	294	976	-28	17	284	980	-31	20	290	982	-32	13	306	977	-33	20	298	973	-30	28	284	983	-24	27	290
12	973	-26	29	304	977	-29	17	276	981	-32	18	292	981	-32	16	298	978	-33	24	299	973	-30	29	281	989	-24	12	297
15	973	-27	22	295	977	-29	18	294	981	-32	22	284	980	-33	16	295	977	-33	22	291	976	-30	25	292	987	-24	18	306
18	975	-27	22	291	978	-29	13	281	982	-32	13	297	979	-33	16	288	977	-32	24	297	973	-29	33	284	988	-24	6	290
21	974	-27	19	298	978	-28	15	287	982	-32	10	301	978	-33	17	298	977	-31	20	298	977	-29	23	284	989	-23	6	306
		DAY	29			DAY	30																					
00	988	-23	7	306	978	-26	22	280																				
03	988	-24	9	280	977	-31	30	290																				
06	988	-24	8	298	977	-32	28	290																				
09	987	-24	5	305	976	-34	20	283																				
12	986	-26	7	292	974	-34	25	285																				
15	984	-27	13	295	977	-35	14	281																				
18	983	-28	16	294	976	-35	15	267																				
21	981	-28	18	276	974	-36	15	283																				

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

* TEMPERATURE (C) * MEAN = -24.7 STD DEV = 4.9 MAX = -12.4 AT 1534 GMT ON DAY 3 MIN = -36.3 AT 2204 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 7.9 MAX = 993.6 AT 107 GMT ON DAY 13 MIN = 951.3 AT 747 GMT ON DAY 16

* WINDS (M/S) * MEAN = 17.1 STD DEV = 6.2 RESULTANT = 16.8 FROM 295. CONSTANCY =0.98 MAX = 36.3 FROM 287. AT 451 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	1	2	4	7	9	11	10	10	13	24	7	2	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	10	62	28	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

MAY 93

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	976	-32	10	298	982	-28	12	311	984	-27	9	301	985	-27	7	301	979	-32	20	288	989	-36	20	298
03	970	-36	28	278	975	-30	17	302	984	-28	10	306	985	-26	7	302	984	-27	8	298	980	-32	17	273	988	-35	24	290
06	970	-36	26	288	975	-29	20	301	984	-27	9	297	984	-26	11	301	984	-26	9	306	983	-33	12	284	986	-35	21	295
09	972	-35	20	278	977	-29	15	297	984	-27	10	292	985	-27	5	294	982	-27	9	281	985	-34	10	290	983	-33	22	280
12	971	-34	22	297	981	-31	10	302	984	-26	13	301	986	-26	6	301	981	-27	10	290	986	-36	14	299	980	-31	29	280
15	971	-33	22	281	981	-30	12	302	984	-26	13	304	986	-26	5	294	980	-27	16	291	986	-36	19	292	980	-30	25	284
18	971	-32	21	306	981	-30	13	301	984	-26	12	295	986	-26	6	302	980	-29	15	273	988	-36	15	290	977	-32	30	278
21	974	-31	21	311	982	-29	14	305	984	-26	10	306	985	-26	8	306	980	-30	14	288	990	-36	12	285	978	-31	26	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-29	17	285	988	-37	12	291	986	-31	10	297	984	-36	17	287	983	-35	17	284	992	-30	3	215	996	-27	3	290
03	980	-28	17	299	987	-36	20	301	986	-32	9	298	983	-37	18	287	985	-34	2	276	994	-30	4	229	994	-27	10	304
06	982	-29	11	288	986	-33	21	306	987	-32	6	297	983	-38	11	292	984	-32	0	0	997	-30	5	239	991	-26	12	299
09	985	-31	9	270	986	-33	19	297	987	-32	7	292	983	-39	19	285	983	-31	10	314	998	-29	7	308	990	-28	4	321
12	986	-32	8	301	985	-32	17	308	986	-32	10	284	984	-39	17	274	983	-30	15	288	999	-29	6	314	987	-29	7	311
15	986	-34	13	283	984	-31	11	308	986	-34	13	295	984	-39	17	292	984	-30	12	298	999	-27	7	312	986	-27	6	319
18	986	-36	18	292	984	-31	13	298	986	-35	12	299	983	-39	23	278	987	-29	3	249	998	-26	8	306	984	-24	2	32
21	987	-37	21	298	985	-31	14	304	985	-36	15	304	983	-38	16	285	990	-28	4	186	997	-26	10	304	982	-27	6	322
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-27	9	304	979	-30	13	302	979	-26	16	299	972	-27	26	294	975	-30	16	294	977	-29	5	278	965	-30	25	298
03	979	-28	11	294	980	-29	10	301	979	-27	12	294	972	-27	31	297	975	-30	14	288	976	-28	6	288	964	-30	21	292
06	979	-29	6	285	980	-29	13	302	978	-27	12	299	970	-26	29	277	975	-29	19	294	974	-28	11	287	967	-30	23	295
09	980	-30	5	284	980	-28	12	304	978	-26	20	299	972	-27	19	290	974	-29	23	294	974	-27	8	274	969	-29	24	291
12	980	-30	6	301	980	-29	11	305	977	-24	13	294	974	-29	19	285	975	-29	16	295	973	-28	12	308	973	-29	16	294
15	980	-32	14	297	980	-28	13	304	976	-23	17	298	973	-28	24	292	975	-29	15	298	971	-28	13	306	972	-29	14	309
18	979	-32	12	308	979	-27	13	308	975	-22	19	297	974	-28	21	291	974	-27	13	291	967	-28	18	309	973	-29	17	302
21	979	-31	14	304	980	-26	15	301	973	-23	21	291	975	-29	15	297	976	-28	9	284	967	-29	16	306	972	-26	23	297
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-25	18	309	963	-24	30	284	953	-26	24	294	961	-28	25	295	973	-26	27	297	973	-29	25	295	990	-31	12	299
03	972	-26	23	299	962	-23	30	288	957	-28	26	284	962	-26	24	299	973	-29	32	295	976	-28	15	304	991	-32	9	285
06	974	-25	19	298	959	-23	25	291	959	-28	19	302	961	-25	20	305	971	-29	27	288	979	-29	18	288	990	-32	18	283
09	974	-25	19	304	959	-23	22	295	959	-29	26	285	962	-26	18	294	973	-30	30	285	982	-30	7	287	991	-33	17	285
12	973	-23	28	305	958	-22	21	304	960	-31	24	297	966	-26	12	287	975	-30	24	280	984	-30	10	291	988	-33	15	280
15	971	-22	27	301	955	-21	22	292	958	-31	25	290	969	-26	9	287	974	-30	24	290	986	-30	9	294	986	-33	20	288
18	969	-21	20	287	952	-25	24	290	964	-31	18	273	972	-26	13	298	974	-29	20	290	988	-30	6	290	984	-32	18	284
21	966	-23	34	294	953	-26	28	299	963	-31	22	283	973	-25	19	290	975	-29	22	298	990	-30	8	297	983	-32	22	290
		DAY	29			DAY	30			DAY	31																	
00	981	-32	24	283	982	-36	27	292	987	-33	9	306																
03	981	-34	18	290	983	-36	19	297	987	-31	11	309																
06	980	-35	25	281	983	-35	21	299	988	-32	12	314																
09	980	-35	20	291	982	-34	20	305	988	-31	12	309																
12	981	-35	18	292	984	-35	16	304	986	-31	12	309																
15	982	-35	24	288	986	-34	10	309	985	-30	16	309																
18	983	-35	20	301	986	-33	11	312	987	-32	10	284																
21	982	-36	15	290	986	-32	12	306	987	-33	9	295																

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

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 3.7 MAX = -19.9 AT 1536 GMT ON DAY 23 MIN = -39.3 AT 1446 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 979.1 STD DEV = 8.9 MAX = 998.9 AT 1219 GMT ON DAY 13 MIN = 950.2 AT 1835 GMT ON DAY 23

* WINDS (M/S) * MEAN = 15.6 STD DEV = 6.9 RESULTANT = 15.3 FROM 294. CONSTANCY =0.98 MAX = 41.0 FROM 292. AT 1539 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	1	2	4	6	10	11	11	7	10	9	18	8	2	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	1	1	8	67	22	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUN 93

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	985	-33	13	301	960	-23	20	304	966	-18	3	245	987	-19	10	267	974	-18	8	295	974	-20	11	295	975	-15	5	305
03	982	-33	11	301	955	-21	19	314	X	X	X	X	988	-17	7	254	972	-18	10	311	975	-19	4	233	978	-15	5	302
06	979	-32	17	294	954	-20	19	301	975	-16	13	166	987	-20	11	287	972	-20	1	269	974	-21	12	284	980	-15	5	292
09	979	-32	15	297	952	-20	16	311	979	-19	8	174	982	-20	13	295	973	-18	6	280	973	-16	9	233	983	-14	3	306
12	978	-31	15	305	951	-20	16	309	982	-20	6	208	981	-20	9	274	973	-19	8	297	971	-17	9	281	986	-14	2	209
15	975	-31	15	309	949	-19	12	306	985	-20	5	243	978	-19	10	281	971	-19	10	309	970	-16	11	315	989	-15	1	274
18	970	-28	17	304	951	-16	11	304	987	-18	6	194	976	-19	10	304	971	-19	13	309	971	-17	9	312	991	-15	0	0
21	966	-26	17	312	959	-14	10	169	987	-19	8	252	975	-18	6	274	973	-20	13	305	973	-16	10	299	993	-16	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-17	1	274	1004	-20	2	250	992	-21	16	292	994	-29	5	246	984	-31	25	308	978	-29	18	305	967	-21	6	304
03	995	-17	3	288	1005	-21	2	261	990	-21	17	294	994	-30	4	270	983	-32	21	297	978	-31	4	301	968	-17	6	150
06	996	-15	3	308	1005	-21	1	259	993	-25	2	252	994	-30	5	290	981	-31	24	297	976	-31	12	312	968	-21	9	299
09	998	-15	4	302	1005	-20	1	290	993	-25	1	280	993	-31	13	292	980	-30	21	308	974	-29	7	323	966	-20	6	308
12	1000	-16	3	299	1004	-21	0	0	992	-26	10	283	991	-33	18	297	980	-30	18	301	971	-29	12	312	965	-21	7	297
15	1001	-16	2	291	1002	-19	0	0	991	-26	9	285	990	-33	17	311	980	-30	16	312	971	-27	8	311	965	-22	6	299
18	1001	-17	2	226	998	-19	11	298	991	-26	9	284	987	-32	24	298	979	-29	13	302	969	-26	10	311	965	-21	7	291
21	1003	-22	4	216	995	-21	19	285	993	-26	4	245	985	-32	28	305	979	-29	13	305	967	-24	11	312	965	-22	9	301
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-24	5	314	970	-28	16	302	962	-27	17	305	951	-26	21	294	951	-28	14	299	963	-35	26	297	975	-29	17	298
03	964	-25	14	280	971	-28	12	305	961	-26	22	308	951	-28	21	291	952	-29	19	302	964	-36	22	288	973	-30	20	278
06	964	-26	9	281	969	-28	9	311	960	-24	16	312	950	-28	20	290	952	-32	22	298	967	-36	25	291	975	-28	13	298
09	965	-25	8	283	967	-27	11	288	959	-23	21	311	951	-27	20	299	954	-33	19	290	970	-35	23	291	975	-28	11	277
12	967	-27	7	291	967	-25	14	297	956	-22	21	301	950	-27	21	298	956	-34	24	298	973	-33	0	0	975	-27	X	X
15	969	-28	6	285	966	-25	11	308	953	-22	26	292	951	-27	11	290	957	-34	21	290	975	-34	11	256	976	-28	X	X
18	971	-26	7	290	964	-27	21	302	953	-24	21	287	950	-27	16	295	959	-34	32	298	977	-33	0	0	977	-28	X	X
21	970	-27	14	295	963	-27	20	311	951	-26	26	298	950	-27	16	290	962	-34	17	295	978	-29	0	0	978	-28	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-27	X	X	983	-29	20	287	964	-27	28	301	969	-33	15	304	975	-39	18	292	970	-38	16	295	977	-35	8	304
03	981	-28	X	X	981	-30	23	290	961	-27	22	285	970	-34	17	305	974	-39	18	302	969	-39	13	294	977	-33	9	304
06	981	-27	X	X	978	-28	20	298	962	-30	23	295	973	-35	18	301	973	-39	14	299	969	-36	12	312	978	-32	11	304
09	981	-28	X	X	975	-29	26	291	961	-32	24	294	973	-36	19	305	969	-39	22	301	969	-36	8	301	978	-31	10	304
12	981	-27	9	290	970	-29	26	295	961	-32	26	292	974	-37	20	301	969	-38	16	290	970	-36	7	284	977	-30	11	302
15	981	-27	15	292	969	-31	25	295	963	-32	26	295	975	-37	15	291	969	-38	16	292	971	-34	5	302	977	-29	10	306
18	981	-26	16	292	965	-30	32	301	964	-33	18	294	974	-39	20	298	969	-37	16	287	972	-34	4	304	976	-29	11	304
21	983	-27	15	297	X	X	X	X	968	-33	10	288	974	-39	19	292	969	-38	16	304	975	-34	7	305	974	-29	14	309
		DAY	29			DAY	30																					
00	970	-28	15	302	956	-30	35	301																				
03	965	-29	19	305	956	-29	31	297																				
06	962	-29	21	298	957	-28	35	291																				
09	957	-30	32	295	957	-28	33	297																				
12	953	-32	29	291	956	-27	36	295																				
15	956	-32	25	295	960	-28	28	284																				
18	957	-31	30	301	961	-28	33	298																				
21	956	-31	26	299	964	-28	21	290																				

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

* TEMPERATURE (C) * MEAN = -26.5 STD DEV = 6.4 MAX = -14.0 AT 2133 GMT ON DAY 2 MIN = -39.4 AT 2352 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 973.1 STD DEV = 13.0 MAX =1005.6 AT 804 GMT ON DAY 9 MIN = 949.2 AT 1609 GMT ON DAY 18

* WINDS (M/S) * MEAN = 13.9 STD DEV = 8.2 RESULTANT = 13.3 FROM 296. CONSTANCY =0.96 MAX = 40.0 FROM 301. AT 1021 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 4.2 %

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:	7	5	7	8	9	12	7	7	9	7	13	7	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	0	0	0	0	0	1	1	1	2	4	8	57	26	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUL 93

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	-28	27	301	955	-27	26	295	967	-27	17	295	967	-21	18	292	973	-25	27	308	978	-29	18	306	962	-31	25	294
03	964	-27	25	302	951	-28	40	304	973	-26	16	309	967	-24	20	291	975	-26	25	295	977	-31	16	291	963	-33	21	299
06	962	-28	34	294	955	-27	32	292	982	-17	12	153	968	-25	19	290	977	-26	20	299	975	-30	16	294	963	-35	16	288
09	962	-28	33	298	955	-26	28	302	989	-20	3	242	967	-26	19	287	976	-27	20	297	973	-30	16	294	964	-35	23	283
12	959	-28	37	301	955	-24	28	301	990	-21	3	201	968	-26	22	287	979	-28	15	297	970	-31	15	287	965	-36	17	291
15	955	-28	34	298	954	-26	33	294	987	-26	14	284	968	-25	27	309	979	-30	18	295	967	-30	26	285	966	-35	19	288
18	952	-27	31	312	955	-28	31	301	977	-25	26	287	970	-24	19	299	978	-30	19	315	964	-29	25	285	968	-34	19	299
21	953	-27	29	305	961	-28	20	295	971	-23	28	283	972	-24	21	308	979	-30	16	298	964	-31	23	284	971	-34	8	312
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-34	10	298	984	-29	7	301	991	-27	19	290	994	-24	20	292	988	-17	14	277	973	-21	14	285	961	-23	6	246
03	971	-33	11	299	987	-29	8	308	991	-27	16	290	993	-22	16	301	987	-18	15	287	972	-22	5	284	959	-23	3	256
06	973	-32	9	305	988	-29	8	304	991	-26	17	290	994	-22	20	304	984	-18	17	270	970	-23	3	236	958	-23	9	291
09	973	-32	7	315	990	-28	8	305	990	-25	21	291	993	-22	17	304	983	-20	15	290	968	-25	1	274	957	-25	9	287
12	975	-31	6	312	990	-28	13	309	989	-26	24	281	992	-20	18	302	982	-20	9	294	966	-25	2	233	956	-26	11	290
15	976	-30	7	308	991	-29	15	295	994	-25	13	297	992	-20	13	311	981	-19	0	0	963	-25	3	238	955	-26	25	298
18	978	-29	8	299	990	-29	17	284	992	-24	21	291	991	-20	14	311	976	-21	15	284	962	-24	3	250	953	-26	19	288
21	981	-29	8	306	990	-29	19	294	993	-23	16	295	989	-18	19	292	975	-22	13	281	961	-25	7	287	952	-27	25	284
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-28	22	287	958	-20	28	287	950	-29	36	267	953	-26	18	301	942	-31	18	297	940	-28	13	312	956	-28	17	291
03	954	-26	24	298	958	-20	23	291	951	-33	32	270	954	-29	24	302	940	-31	25	287	941	-25	13	312	956	-30	19	278
06	952	-27	33	281	954	-22	31	287	951	-32	21	292	954	-31	15	291	940	-31	17	308	945	-22	4	274	958	-31	13	288
09	953	-27	22	292	954	-20	24	288	953	-30	13	304	951	-32	21	299	938	-32	17	301	948	-22	1	242	959	-33	13	304
12	955	-27	29	278	954	-18	24	281	952	-28	11	309	951	-31	23	308	937	-30	13	315	950	-23	5	301	959	-32	19	276
15	959	-26	24	283	952	-19	28	284	953	-26	10	305	949	-31	28	305	936	-29	10	309	951	-25	13	294	959	-31	21	281
18	956	-24	29	278	X	X	X	X	952	-26	21	299	946	-30	25	301	934	-30	16	301	953	-26	10	287	959	-32	23	290
21	960	-21	27	273	X	X	X	X	953	-24	14	314	944	-30	18	297	936	-29	13	314	954	-27	12	288	960	-32	15	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-32	17	295	966	-29	10	311	954	-31	16	287	952	-35	15	304	983	-28	12	287	989	-26	20	285	997	-21	32	290
03	965	-32	13	298	966	-28	8	311	951	-31	20	295	955	-34	21	312	986	-29	10	298	987	-26	27	284	996	-19	20	292
06	966	-32	13	301	964	-28	10	318	948	-31	25	299	959	-32	13	305	987	-30	17	299	992	-24	33	283	992	-16	30	291
09	967	-32	18	306	963	-27	11	309	947	-32	20	312	963	-29	13	309	986	-30	17	295	991	-23	29	290	991	-18	30	290
12	967	-33	15	301	961	-28	13	305	946	-32	20	301	968	-28	11	306	988	-29	23	298	997	-22	18	290	993	-18	28	292
15	968	-32	11	308	959	-28	23	301	945	-32	22	295	973	-26	7	290	989	-27	18	308	993	-20	32	290	993	-18	21	298
18	967	-31	9	312	957	-29	20	298	944	-33	26	290	978	-26	4	221	983	-27	33	305	994	-21	31	291	994	-16	17	295
21	967	-30	11	308	956	-31	20	298	946	-33	25	301	981	-26	6	298	989	-26	17	304	995	-20	30	306	991	-15	24	301
		DAY	29			DAY	30			DAY	31																	
00	989	-15	20	298	983	-18	4	173	971	-19	29	288																
03	989	-16	17	295	977	-18	3	143	972	-21	25	292																
06	988	-18	17	287	974	-21	3	150	973	-20	38	278																
09	986	-19	22	290	972	-22	5	183	975	-22	30	284																
12	984	-17	20	302	969	-19	14	233	976	-20	25	295																
15	984	-18	20	304	974	-22	8	247	977	-20	27	290																
18	979	-15	26	285	970	-20	22	280	979	-20	26	280																
21	979	-17	26	306	969	-19	24	283	979	-19	16	298																

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

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 4.9 MAX = -13.6 AT 2320 GMT ON DAY 28 MIN = -35.8 AT 1117 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 968.8 STD DEV = 15.6 MAX = 998.2 AT 1045 GMT ON DAY 27 MIN = 934.4 AT 1805 GMT ON DAY 19

* WINDS (M/S) * MEAN = 18.2 STD DEV = 8.2 RESULTANT = 17.7 FROM 294. CONSTANCY =0.97 MAX = 46.2 FROM 306. AT 1440 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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	5	2	4	6	4	9	7	11	11	20	12	7	2	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	1	1	0	2	3	8	62	23	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

AUG 93

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	-20	24	284	969	-22	25	295	957	-24	28	295	975	-32	16	306	981	-29	11	292	976	-32	20	285	982	-34	3	299
03	979	-21	11	290	970	-23	27	292	960	-26	26	291	976	-32	15	308	981	-30	12	304	976	-32	10	290	983	-35	2	311
06	981	-21	6	278	970	-24	23	301	963	-28	22	280	976	-31	13	308	979	-29	13	285	976	-32	9	299	982	-34	6	266
09	984	-24	4	285	969	-23	19	281	965	-30	21	276	977	-28	12	306	978	-29	14	284	976	-32	12	295	981	-33	10	266
12	980	-25	17	290	968	-23	17	290	970	-32	18	269	978	-27	11	301	976	-30	23	285	976	-32	9	301	980	-33	5	264
15	978	-24	18	295	967	-22	22	302	971	-33	15	297	979	-26	12	305	976	-31	17	283	977	-32	5	270	977	-32	12	267
18	975	-23	17	284	961	-24	31	298	971	-34	17	290	979	-27	13	309	975	-30	13	292	978	-33	7	276	974	-33	16	270
21	973	-22	18	283	956	-24	31	295	974	-33	17	294	980	-28	10	298	976	-31	11	278	981	-34	3	283	975	-35	17	271
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-34	13	277	989	-27	15	301	992	-20	16	291	984	-28	5	191	979	-22	23	284	981	-23	9	295	982	-26	0	0
03	978	-34	26	280	991	-26	13	298	987	-20	33	295	983	-28	3	254	979	-22	21	292	984	-28	1	247	981	-26	2	17
06	977	-33	32	277	993	-28	4	216	991	-18	19	280	981	-27	3	252	979	-20	18	288	986	-29	2	247	980	-25	0	0
09	980	-30	18	277	994	-27	5	287	991	-17	18	287	980	-27	4	257	978	-20	17	301	987	-28	0	0	978	-23	12	305
12	985	-28	3	98	994	-27	10	271	990	-16	11	295	981	-26	4	249	977	-22	16	301	987	-29	0	0	979	-32	0	0
15	983	-29	21	299	995	-26	10	298	988	-17	3	309	981	-25	4	302	976	-21	20	299	986	-28	1	250	977	-26	14	283
18	985	-29	15	294	996	-23	0	0	987	-22	4	249	983	-26	1	235	975	-22	23	298	985	-30	3	322	977	-23	11	292
21	986	-28	24	301	996	-23	3	11	985	-23	5	174	981	-22	21	278	977	-21	20	312	983	-26	2	347	978	-27	3	287
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-24	3	314	978	-35	2	243	989	-36	0	0	988	-35	1	278	974	-35	10	277	949	-36	30	295	964	-36	19	292
03	976	-23	2	20	979	-35	2	228	989	-36	1	233	986	-35	1	267	971	-36	14	290	943	-36	29	283	970	-34	11	292
06	973	-21	19	284	982	-35	4	235	989	-36	2	287	984	-33	3	277	966	-38	17	287	943	-36	35	294	971	-36	14	305
09	976	-24	1	339	984	-36	3	280	990	-36	3	239	983	-33	2	233	965	-37	19	299	942	-37	38	298	971	-37	14	304
12	973	-21	13	301	986	-36	3	280	990	-35	3	267	980	-34	11	284	961	-37	22	292	943	-37	24	288	967	-35	12	315
15	974	-25	2	7	988	-35	2	253	990	-35	4	297	979	-34	11	278	958	-36	23	288	944	-37	33	294	964	-32	14	311
18	974	-33	3	179	988	-35	1	269	989	-35	5	297	977	-34	10	281	957	-36	21	291	947	-37	28	297	960	-31	17	304
21	976	-35	1	214	988	-35	0	0	989	-34	2	291	975	-35	12	285	952	-36	20	294	955	-36	23	298	957	-32	21	299
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	953	-29	24	297	969	-39	21	284	962	-27	16	294	979	-30	5	309	972	-29	21	304	964	-25	29	283	961	-33	18	287
03	953	-27	18	309	971	-38	26	288	962	-25	14	290	978	-28	5	299	970	-27	19	306	963	-24	24	290	959	-36	18	301
06	951	-29	21	305	973	-37	17	295	964	-24	12	285	979	-29	2	207	970	-26	26	301	959	-25	24	281	960	-37	26	298
09	949	-31	15	295	976	-32	17	306	970	-25	5	267	979	-28	2	233	968	-26	24	290	958	-25	19	288	963	-35	14	298
12	951	-32	20	297	976	-37	1	276	974	-28	5	224	977	-30	8	274	965	-24	29	297	959	-25	14	299	964	-34	13	306
15	956	-34	20	299	974	-31	4	357	977	-31	3	212	975	-30	16	278	965	-25	33	299	959	-27	11	288	964	-31	16	308
18	963	-36	17	291	967	-29	22	302	978	-30	2	274	973	-31	22	290	968	-25	29	299	959	-28	13	277	967	-31	20	299
21	966	-37	14	278	963	-28	22	301	978	-29	2	295	971	-30	24	285	965	-25	27	288	960	-29	14	288	967	-31	23	298
		DAY	29			DAY	30			DAY	31																	
00	974	-31	11	298	966	-27	27	304	980	-19	13	309																
03	975	-31	15	302	964	-25	31	311	981	-19	13	306																
06	974	-31	14	278	964	-23	26	298	981	-20	15	316																
09	973	-30	15	290	967	-22	24	298	981	-19	11	305																
12	973	-29	25	287	968	-20	22	314	980	-20	14	309																
15	971	-29	27	287	971	-20	22	312	979	-21	14	308																
18	969	-30	26	302	971	-18	26	304	977	-20	12	306																
21	968	-29	24	302	975	-18	17	306	976	-20	14	306																

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

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 5.4 MAX = -19.6 AT 13 GMT ON DAY 1 MIN = -38.9 AT 2352 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 974.1 STD DEV = 10.9 MAX = 996.3 AT 1852 GMT ON DAY 9 MIN = 941.1 AT 1135 GMT ON DAY 20

* WINDS (M/S) * MEAN = 13.9 STD DEV = 9.0 RESULTANT = 13.4 FROM 293. CONSTANCY =0.97 MAX = 39.8 FROM 298. AT 348 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	12	6	2	2	8	13	6	9	6	17	7	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	1	1	0	0	0	0	0	0	1	1	4	5	17	53	17	1

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

SEP 93

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	-19	12	298	971	-21	20	302	965	-23	23	304	972	-28	17	295	967	-25	11	281	965	-25	27	287	957	-29	17	285
03	975	-20	13	305	971	-21	18	301	964	-21	27	299	969	-29	21	281	971	-25	14	292	962	-24	34	285	953	-29	23	291
06	973	-20	16	306	971	-20	18	302	964	-23	22	298	968	-29	21	288	975	-27	11	284	961	-25	23	285	951	-29	27	304
09	974	-22	15	287	972	-20	14	295	967	-25	25	298	966	-27	31	287	976	-29	20	291	960	-26	19	287	950	-29	27	302
12	973	-23	18	305	972	-21	15	301	965	-26	21	288	964	-27	29	294	975	-29	25	297	959	-24	27	278	950	-28	21	306
15	971	-22	25	306	970	-21	20	298	966	-26	23	285	963	-27	30	291	973	-27	20	294	955	-25	27	273	951	-26	21	304
18	970	-21	23	306	969	-22	12	302	970	-30	17	273	960	-27	26	285	972	-25	16	295	951	-27	28	290	951	-25	20	302
21	969	-22	21	306	966	-22	23	292	971	-30	17	278	964	-26	15	280	970	-24	21	288	953	-28	27	287	954	-23	16	309
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	957	-22	14	302	972	-19	8	304	970	-23	12	299	962	-20	11	308	969	-28	20	287	976	-27	12	304	977	-25	21	304
03	963	-21	5	292	972	-19	5	298	968	-23	16	288	961	-19	17	306	970	-29	23	287	976	-26	10	297	978	-24	13	305
06	967	-22	4	298	972	-19	9	315	968	-24	13	297	963	-20	15	305	971	-30	20	306	977	-25	15	315	979	-26	16	315
09	967	-21	7	299	971	-18	10	314	967	-26	16	298	966	-21	8	270	972	-31	23	295	977	-25	16	315	983	-24	12	315
12	968	-20	7	311	972	-17	8	312	964	-25	21	302	967	-22	8	292	973	-32	16	301	976	-26	15	319	987	-24	8	294
15	970	-19	4	295	971	-20	8	311	965	-25	12	305	967	-24	15	288	973	-31	18	298	976	-23	9	337	990	-24	10	312
18	971	-20	7	318	971	-22	5	261	963	-24	17	316	967	-25	20	299	973	-30	17	301	977	-26	11	290	992	-24	16	306
21	972	-20	7	306	971	-23	8	290	963	-22	14	312	969	-27	15	299	975	-29	16	297	978	-26	14	306	993	-25	12	311
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-24	13	308	999	-21	6	305	998	-23	5	281	991	-22	28	295	974	-17	14	285	974	-20	20	280	971	-25	4	177
03	995	-23	14	304	1000	-22	2	290	998	-24	3	212	991	-20	23	278	971	-19	23	276	972	-19	27	287	971	-25	5	164
06	995	-21	12	308	999	-22	7	312	997	-25	2	197	989	-20	23	288	970	-17	14	245	974	-17	20	276	973	-28	2	209
09	995	-21	12	301	999	-21	7	306	996	-25	3	188	988	-17	27	287	969	-22	18	267	972	-18	19	283	973	-28	5	180
12	997	-22	6	294	1000	-24	5	290	992	-21	24	284	985	-17	27	276	973	-27	23	260	968	-19	24	292	974	-28	3	179
15	998	-22	4	302	1000	-26	6	256	990	-23	21	281	985	-20	7	253	975	-26	18	274	968	-19	19	297	975	-28	4	277
18	998	-23	5	308	999	-25	6	270	988	-23	33	278	977	-15	20	278	973	-24	27	283	968	-20	18	285	976	-29	9	240
21	999	-21	5	299	999	-23	6	240	988	-23	29	280	972	-15	27	308	973	-22	32	284	970	-22	5	136	974	-31	16	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-31	18	278	967	-32	37	299	960	-17	27	290	956	-23	5	200	970	-30	15	298	977	-20	7	301	971	-22	7	294
03	973	-31	25	288	967	-29	18	290	961	-13	25	278	958	-23	6	228	972	-28	12	299	978	-20	1	295	968	-19	3	315
06	970	-35	37	290	967	-27	22	288	964	-12	15	285	960	-24	1	211	973	-27	10	314	978	-20	0	0	964	-21	9	290
09	972	-35	33	288	964	-25	27	285	958	-12	26	278	961	-25	0	0	973	-27	12	311	977	-19	0	0	961	-24	18	295
12	973	-35	25	287	964	-23	24	280	956	-13	25	269	964	-25	1	270	973	-26	17	309	976	-23	2	301	962	-27	21	283
15	970	-36	29	284	965	-21	21	284	958	-15	17	250	967	-27	3	249	974	-25	15	312	974	-20	2	325	969	-28	5	261
18	970	-36	34	284	964	-20	22	281	959	-18	4	170	969	-29	8	292	975	-25	10	299	973	-24	10	295	969	-29	13	298
21	970	-34	33	290	965	-20	21	280	957	-23	7	214	969	-31	15	278	977	-23	10	312	975	-26	5	240	972	-28	11	301
		DAY	29			DAY	30																					
00	974	-26	10	288	976	-25	14	301																				
03	974	-26	10	309	977	-24	12	301																				
06	974	-26	16	318	978	-24	11	306																				
09	975	-27	13	309	979	-25	12	292																				
12	974	-28	11	306	981	-27	12	309																				
15	974	-27	14	301	982	-27	14	308																				
18	975	-27	13	305	982	-27	15	306																				
21	976	-26	15	305	982	-27	15	312																				

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 4.2 MAX = -12.0 AT 547 GMT ON DAY 24 MIN = -36.3 AT 1333 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 972.6 STD DEV = 10.9 MAX = 999.9 AT 251 GMT ON DAY 16 MIN = 948.8 AT 842 GMT ON DAY 7

* WINDS (M/S) * MEAN = 15.4 STD DEV = 8.2 RESULTANT = 14.7 FROM 292. CONSTANCY =0.96 MAX = 40.0 FROM 288. AT 1906 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	4	5	8	7	5	6	9	13	8	7	15	10	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	0	0	0	0	0	0	2	2	1	3	15	49	27	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

OCT 93

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	982	-26	13	299	977	-29	6	301	975	-26	8	312	971	-24	13	304	973	-24	1	267	978	-28	1	276	975	-27	3	256
03	981	-25	12	309	977	-28	9	298	974	-23	3	309	970	-23	11	297	974	-25	2	222	977	-27	2	301	977	-27	2	222
06	980	-26	11	301	976	-28	10	305	973	-24	15	294	970	-23	12	302	975	-27	3	228	975	-24	0	0	978	-27	2	240
09	978	-27	11	295	976	-27	10	302	971	-26	18	299	971	-25	5	298	976	-29	3	240	975	-25	0	0	979	-27	2	216
12	977	-29	8	288	976	-28	8	308	970	-27	17	298	971	-28	2	298	976	-30	2	278	974	-26	0	0	980	-28	2	270
15	976	-29	10	288	976	-27	7	314	969	-27	20	297	971	-29	4	266	976	-29	1	266	974	-27	3	304	981	-29	6	284
18	977	-31	10	285	976	-28	11	309	971	-27	17	308	971	-29	5	264	977	-29	0	0	974	-25	4	326	981	-29	10	285
21	978	-32	6	287	975	-27	13	314	971	-26	13	292	972	-28	4	290	978	-29	1	261	975	-25	4	299	981	-28	15	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-24	10	287	974	-22	30	284	982	-26	16	276	995	-26	4	319	989	-25	2	259	986	-27	4	256	978	-25	4	288
03	981	-22	19	280	974	-21	19	290	987	-25	9	292	994	-23	4	35	988	-24	2	266	985	-26	3	284	977	-25	4	242
06	980	-22	22	284	972	-21	28	288	990	-26	4	245	993	-26	0	0	987	-24	3	273	984	-26	4	287	976	-26	1	283
09	978	-24	23	295	970	-22	33	280	994	-28	4	274	993	-27	0	0	987	-28	2	281	983	-26	6	294	974	-27	2	194
12	977	-25	28	276	972	-23	24	291	996	-29	9	284	992	-27	0	0	986	-28	2	280	982	-27	4	284	972	-28	1	201
15	978	-25	22	285	970	-26	26	285	996	-31	12	284	991	-27	1	270	986	-30	1	224	981	-27	1	228	972	-28	1	242
18	978	-24	23	281	975	-28	18	288	996	-31	12	295	990	-27	1	283	986	-30	2	226	980	-27	1	254	971	-28	4	288
21	977	-23	21	283	978	-28	19	283	995	-29	12	297	990	-26	1	270	986	-29	4	238	980	-26	1	211	970	-26	7	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-24	7	309	972	-17	7	281	967	-11	12	302	961	-14	16	302	966	-16	11	308	974	-17	9	306	969	-17	9	305
03	968	-22	10	322	971	-15	5	288	968	-9	1	252	961	-12	12	309	967	-14	10	309	975	-16	4	318	968	-14	3	318
06	969	-20	6	304	970	-14	6	305	967	-11	7	277	962	-11	0	0	968	-14	10	309	974	-16	7	314	966	-16	5	266
09	970	-22	6	312	970	-14	6	236	967	-12	9	304	961	-15	12	291	969	-17	10	308	974	-18	6	319	966	-22	2	191
12	971	-23	4	243	970	-13	6	232	965	-14	11	291	962	-18	15	305	969	-20	14	304	973	-18	8	298	966	-23	2	222
15	971	-23	3	291	971	-13	5	239	964	-17	11	304	963	-20	16	306	970	-20	18	299	972	-20	11	304	965	-24	7	295
18	972	-21	2	285	971	-12	7	269	961	-16	21	298	963	-20	21	299	971	-21	16	306	971	-21	9	299	964	-26	10	291
21	972	-19	5	298	971	-12	4	239	962	-15	14	298	964	-19	18	295	973	-20	9	301	971	-19	10	309	963	-24	8	298
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-22	10	281	949	-26	22	290	965	-23	X	X	966	-15	X	X	959	-10	0	0	960	-6	17	295	970	-9	18	290
03	960	-20	13	291	949	-25	X	X	968	-21	X	X	963	-17	X	X	962	-7	3	288	960	-5	15	288	971	-7	14	287
06	958	-21	15	288	949	-25	X	X	970	-20	X	X	961	-15	X	X	961	-8	6	283	960	-5	22	283	972	-7	12	292
09	954	-23	17	288	952	-25	X	X	971	-22	X	X	962	-15	X	X	961	-10	10	280	961	-7	17	274	972	-9	17	299
12	952	-26	22	288	954	-26	X	X	971	-20	X	X	964	-16	0	0	960	-11	14	290	964	-9	15	285	974	-11	15	292
15	951	-27	21	287	957	-27	X	X	970	-19	X	X	963	-15	6	291	958	-11	20	281	967	-12	11	299	974	-12	15	284
18	952	-27	19	281	960	-27	X	X	970	-17	X	X	963	-14	0	0	960	-11	16	278	967	-12	15	290	974	-11	16	295
21	949	-27	29	287	962	-26	X	X	970	-16	X	X	962	-11	0	0	961	-9	12	269	968	-10	17	302	973	-9	12	288
		DAY	29			DAY	30			DAY	31																	
00	973	-6	9	312	976	-12	4	239	981	-16	0	0																
03	971	-4	12	308	975	-11	2	243	982	-14	2	202																
06	972	-7	3	235	975	-12	0	0	983	-15	0	0																
09	972	-8	5	261	977	-13	0	0	984	-17	0	0																
12	971	-10	8	292	978	-14	0	0	985	-20	0	0																
15	975	-15	3	235	978	-16	0	0	986	-22	0	0																
18	976	-16	3	291	979	-17	0	0	987	-23	16	297																
21	975	-13	9	291	980	-17	0	0	986	-22	13	292																

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

* TEMPERATURE (C) * MEAN = -20.8 STD DEV = 6.8 MAX = -3.6 AT 348 GMT ON DAY 29 MIN = -31.6 AT 1848 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 972.7 STD DEV = 9.4 MAX = 996.5 AT 1547 GMT ON DAY 10 MIN = 947.1 AT 413 GMT ON DAY 23

* WINDS (M/S) * MEAN = 8.7 STD DEV = 7.2 RESULTANT = 8.4 FROM 291. CONSTANCY =0.96 MAX = 36.8 FROM 287. AT 838 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 7.7 %

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	12	10	6	10	8	7	6	6	3	6	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	2	6	7	16	49	19	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

NOV 93

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	-20	13	288	973	-17	9	308	978	-16	3	247	974	-15	0	0	977	-14	12	292	977	-11	14	294	975	-16	11	299
03	984	-19	19	299	976	-15	6	314	978	-15	2	297	973	-13	13	301	979	-11	14	306	977	-10	14	285	974	-14	16	298
06	983	-18	21	291	975	-14	6	306	977	-15	7	311	974	-12	6	312	978	-11	10	301	977	-11	13	287	974	-14	6	305
09	983	-18	13	299	974	-16	3	299	977	-15	1	306	974	-12	0	0	978	-13	11	304	976	-13	14	288	973	-15	6	306
12	982	-20	10	316	974	-17	0	0	976	-18	11	312	973	-16	10	302	979	-14	14	306	977	-16	9	283	972	-18	8	297
15	977	-21	19	304	974	-18	3	204	976	-18	10	308	974	-18	16	302	980	-16	12	292	976	-19	14	291	971	-19	12	302
18	978	-21	11	288	975	-18	4	209	975	-18	8	294	974	-17	20	305	978	-16	20	304	976	-20	13	294	970	-20	21	291
21	X	X	X	X	977	-18	5	198	973	-18	4	290	976	-16	17	288	976	-13	17	305	976	-18	12	292	970	-18	20	305
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	970	-16	18	301	973	-12	10	315	975	-12	2	232	969	-10	8	294	967	-8	5	314	975	-7	15	288	987	-10	3	197
03	970	-14	14	299	973	-10	5	312	974	-9	1	216	969	-10	2	194	967	-7	2	81	977	-3	10	295	987	-8	2	55
06	971	-13	17	302	972	-9	11	314	974	-7	0	0	968	-10	2	143	969	-9	2	171	980	-4	13	291	987	-9	3	101
09	972	-14	13	299	972	-10	8	316	974	-9	0	0	968	-10	0	0	970	-12	3	256	983	-5	8	266	987	-10	3	86
12	973	-16	12	306	971	-12	12	312	974	-13	4	195	967	-14	1	304	971	-12	6	301	985	-9	5	314	986	-10	0	0
15	973	-17	13	308	973	-15	2	267	974	-15	4	176	966	-14	11	306	972	-11	5	311	985	-10	10	304	985	-12	3	173
18	973	-17	11	305	974	-15	3	239	973	-15	5	309	966	-14	10	308	973	-9	3	305	985	-10	8	308	985	-11	2	311
21	974	-15	11	301	975	-12	3	264	971	-13	5	330	967	-11	7	315	973	-8	10	305	986	-8	4	306	983	-10	4	315
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	982	-8	4	308	978	-10	8	280	986	-7	7	315	983	-6	16	304	980	-9	11	308	980	-5	9	297	977	-4	8	304
03	980	-7	3	318	980	-5	0	0	985	-5	7	312	983	-4	5	174	981	-7	10	309	979	-4	12	302	977	-3	7	309
06	978	-5	2	14	981	-7	2	177	985	-4	6	312	984	-2	3	115	981	-7	10	311	979	-3	11	315	976	0	2	242
09	976	-9	1	15	982	-7	0	0	984	-5	9	314	983	-7	9	287	981	-7	8	306	980	-4	7	299	975	-2	3	228
12	976	-10	3	295	983	-10	1	287	984	-7	11	314	982	-11	11	297	981	-9	5	276	979	-7	8	302	975	-7	6	280
15	975	-10	4	283	985	-12	3	284	985	-8	5	311	980	-13	21	290	981	-9	2	249	979	-9	8	280	975	-9	13	297
18	975	-12	15	274	986	-11	3	292	986	-8	3	305	981	-14	12	295	981	-10	10	274	979	-8	8	292	975	-11	14	283
21	977	-11	10	247	986	-8	6	309	985	-7	9	291	980	-12	17	301	980	-7	7	302	978	-8	6	297	975	-10	17	294
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	975	-8	16	283	974	-6	11	304	975	-7	6	233	973	-10	13	290	969	-5	6	314	972	-6	5	221	973	-10	11	283
03	975	-5	11	292	974	-3	3	257	976	-7	5	242	972	-7	19	276	969	-5	2	211	973	-8	3	238	972	-8	11	283
06	975	-4	11	294	974	-6	3	204	976	-6	4	236	971	-6	12	299	969	-6	3	169	974	-6	0	0	973	-5	3	77
09	975	-4	9	299	974	-8	2	247	975	-8	9	295	972	-6	4	312	970	-7	1	240	973	-5	0	0	973	-6	4	304
12	974	-7	15	285	975	-8	2	221	975	-10	9	287	971	-9	7	309	970	-7	3	298	972	-10	14	301	973	-8	3	306
15	974	-10	18	288	975	-10	3	238	975	-10	10	298	970	-10	10	305	970	-9	4	177	972	-11	12	288	973	-11	8	301
18	974	-11	16	292	975	-9	5	243	974	-13	13	295	969	-11	9	321	971	-8	3	274	973	-12	12	283	972	-13	13	298
21	974	-8	10	301	975	-8	4	222	973	-12	16	285	969	-7	8	321	972	-8	4	198	973	-10	7	290	973	-11	15	285
	DAY 29				DAY 30																							
00	973	-8	15	285	982	-8	2	239																				
03	974	-6	8	306	982	-7	4	200																				
06	975	-5	2	190	983	-8	2	184																				
09	976	-9	3	188	984	-9	3	242																				
12	977	-10	2	200	985	-9	3	242																				
15	978	-10	0	0	985	-10	5	298																				
18	979	-9	2	179	986	-9	6	287																				
21	981	-10	1	205	987	-9	6	297																				

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

* TEMPERATURE (C) * MEAN = -10.4 STD DEV = 4.3 MAX = -0.3 AT 546 GMT ON DAY 21 MIN = -20.9 AT 1107 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 976.3 STD DEV = 5.0 MAX = 987.1 AT 649 GMT ON DAY 14 MIN = 964.9 AT 1723 GMT ON DAY 11

* WINDS (M/S) * MEAN = 7.8 STD DEV = 5.3 RESULTANT = 7.0 FROM 294. CONSTANCY =0.90 MAX = 25.2 FROM 299. AT 2156 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	20	12	10	10	13	9	5	4	3	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	1	0	0	1	0	0	0	5	5	4	7	5	39	31	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

DEC 93

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	-6	4	306	981	-7	14	288	979	-7	13	287	985	-7	4	292	990	-8	7	271	978	-7	12	294	976	-7	14	298
03	986	-6	3	287	980	-7	16	290	979	-6	14	295	986	-6	1	222	989	-4	3	294	977	-6	15	299	978	-4	5	301
06	986	-4	3	305	980	-8	14	298	979	-5	11	299	987	-7	2	188	988	-4	3	312	977	-4	5	306	978	-4	4	49
09	986	-5	0	0	979	-8	14	291	980	-7	2	225	988	-7	2	194	986	-7	6	280	976	-5	1	238	979	-6	2	250
12	985	-9	4	309	979	-10	18	295	982	-12	4	173	989	-9	2	174	985	-8	2	316	976	-8	5	291	979	-10	3	177
15	984	-13	4	298	978	-11	17	292	983	-11	1	253	990	-10	1	195	983	-10	10	284	976	-10	8	291	980	-11	2	238
18	983	-9	9	302	979	-11	17	284	984	-11	6	314	990	-10	1	228	981	-11	12	301	976	-11	10	294	981	-11	2	264
21	983	-8	10	290	978	-10	21	292	984	-8	8	291	991	-8	4	281	980	-10	15	305	976	-9	14	308	982	-10	3	239
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-10	4	252	983	-7	6	294	979	-6	10	301	983	-7	3	193	975	-7	19	291	980	-5	6	277	975	-5	15	285
03	983	-9	4	256	982	-6	7	314	979	-4	6	312	982	-7	1	229	975	-5	13	294	980	-4	4	157	975	-3	8	278
06	984	-9	5	245	981	-5	6	326	979	-2	4	319	982	-6	3	176	976	-4	11	291	979	-3	3	115	975	-3	10	273
09	984	-9	4	198	981	-8	4	318	979	-5	6	302	981	-7	3	312	978	-7	0	0	979	-5	2	112	975	-4	13	284
12	985	-10	3	224	980	-10	6	308	980	-6	0	0	980	-7	3	316	979	-8	1	218	978	-6	0	0	975	-6	12	283
15	985	-10	3	288	980	-12	4	301	981	-11	2	229	979	-8	7	318	979	-9	2	243	978	-8	1	224	974	-8	12	284
18	985	-10	4	312	979	-11	9	298	982	-10	2	216	978	-7	8	290	979	-9	8	273	977	-10	2	191	975	-8	11	285
21	984	-9	8	306	979	-9	12	301	983	-9	4	235	976	-8	17	294	979	-7	12	280	976	-6	13	283	974	-7	12	291
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-4	9	294	977	-4	23	271	982	-3	4	121	975	-5	9	222	980	-2	4	318	980	-3	13	291	983	-4	5	183
03	973	-3	11	294	977	-2	19	297	981	-4	4	129	975	-4	7	231	979	-2	10	288	981	0	9	301	984	-6	4	200
06	973	-3	18	297	979	-2	21	287	980	-4	9	138	975	-5	10	194	979	-1	9	301	980	1	4	270	984	-7	3	216
09	972	-4	18	283	982	-3	15	295	979	-5	3	216	977	-5	6	211	980	-2	9	301	981	-3	3	74	985	-7	5	229
12	975	-6	12	277	983	-3	9	284	977	-6	7	233	979	-6	5	204	979	-4	16	281	981	-5	3	157	985	-8	6	184
15	975	-8	15	301	983	-4	16	309	976	-6	11	246	980	-6	5	263	979	-6	13	298	982	-6	2	232	986	-8	3	239
18	974	-8	23	284	983	-3	5	295	976	-5	14	246	981	-6	4	299	978	-6	20	287	982	-6	3	224	985	-8	4	299
21	975	-6	25	290	983	-2	3	105	975	-5	11	243	981	-4	4	308	980	-5	15	292	983	-5	6	202	984	-6	3	246
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-4	2	249	977	-6	13	290	976	-5	15	288	977	-2	13	284	973	-2	16	278	970	-2	7	292	968	-1	3	129
03	983	-3	3	260	975	-5	20	306	975	-4	22	290	977	-2	5	252	973	0	13	278	969	1	3	31	969	-2	4	143
06	983	-3	2	232	977	-3	16	278	977	-2	14	276	978	0	2	177	975	-1	4	162	968	0	2	204	970	-2	1	141
09	983	-6	2	179	977	-5	12	295	977	-2	4	260	977	-1	3	267	976	-6	3	180	967	-1	2	183	972	-4	3	200
12	982	-5	1	346	977	-6	14	280	978	-5	3	141	976	-4	5	269	976	-7	2	228	966	-5	2	190	973	-5	4	187
15	979	-6	15	281	975	-8	18	295	978	-8	2	177	974	-4	18	287	975	-7	1	291	966	-6	3	188	974	-6	2	197
18	978	-8	18	287	977	-7	16	290	978	-7	2	188	974	-4	19	294	972	-7	11	290	967	-5	0	0	974	-5	0	0
21	976	-8	24	280	977	-6	19	292	979	-6	1	176	973	-4	20	288	971	-5	11	277	968	-2	1	188	972	-3	15	314
		DAY	29			DAY	30			DAY	31																	
00	973	-1	9	292	976	0	12	292	980	-1	7	273																
03	975	-1	3	155	974	1	14	278	982	0	3	232																
06	976	-1	3	167	976	2	5	271	982	0	3	225																
09	978	-4	3	190	978	0	6	242	983	-1	2	177																
12	978	-4	1	295	979	-3	4	294	983	-3	1	273																
15	977	-5	10	297	979	-5	8	309	984	-5	2	239																
18	978	-5	8	290	978	-4	9	283	984	-4	4	302																
21	975	-3	17	291	979	-3	10	288	982	-3	9	299																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.5 STD DEV = 2.9 MAX = 1.9 AT 534 GMT ON DAY 27 MIN = -12.9 AT 1500 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 4.5 MAX = 990.8 AT 2100 GMT ON DAY 4 MIN = 966.2 AT 1221 GMT ON DAY 27

* WINDS (M/S) * MEAN = 7.6 STD DEV = 5.9 RESULTANT = 6.4 FROM 283. CONSTANCY =0.84 MAX = 32.4 FROM 281. AT 143 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	23	14	6	9	7	8	7	4	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	0	0	0	0	0	2	2	2	9	5	9	7	12	39	11	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JAN 93

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	813	-13	6	268	815	-15	11	287	818	-15	8	284	824	-14	7	271	819	-14	14	271	816	-13	11	285	814	-15	12	280
03	813	-12	8	277	815	-13	7	282	819	-14	8	285	823	-13	7	268	819	-13	14	274	815	-11	10	282	814	-13	8	281
06	813	-10	2	275	815	-12	5	298	820	-13	8	289	823	-12	7	277	819	-12	13	285	814	-11	9	278	814	-12	10	273
09	814	-12	6	274	815	-15	5	301	821	-15	8	299	822	-14	7	296	819	-14	11	278	814	-13	10	288	815	-14	8	281
12	814	-18	7	299	815	-20	7	295	822	-18	8	303	820	-17	8	295	819	-16	13	289	814	-17	11	294	815	-18	9	282
15	814	-20	9	296	815	-21	7	298	823	-20	10	291	819	-18	9	278	818	-17	12	282	814	-19	8	298	815	-20	11	291
18	814	-21	8	289	816	-21	7	294	824	-19	7	294	820	-17	10	281	817	-17	11	284	814	-19	11	278	815	-20	9	288
21	814	-18	9	296	817	-19	7	287	824	-16	5	278	819	-16	13	281	X	X	X	X	814	-17	9	282	815	-17	12	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	815	-13	10	270	816	-10	5	258	811	-12	7	282	803	-12	9	311	823	-7	0	0	823	-13	9	280	815	-13	8	273
03	815	-11	8	260	816	-8	4	256	809	-9	6	277	804	-10	8	312	824	-10	0	0	822	-12	9	278	815	-11	7	261
06	815	-10	6	260	815	-8	2	205	808	-9	8	282	807	-9	4	325	824	-9	2	268	820	-12	11	285	816	-10	5	249
09	815	-11	1	263	815	-7	0	0	807	-12	6	289	811	-11	2	11	824	-14	3	278	819	-14	8	291	817	-11	0	0
12	816	-17	1	235	814	-11	4	289	806	-16	7	303	814	-12	3	101	825	-15	5	266	818	-17	8	309	819	-15	0	0
15	816	-18	2	264	812	-15	5	274	805	-18	6	302	817	-13	3	122	824	-16	7	273	817	-18	9	281	820	-15	0	0
18	816	-16	2	277	812	-15	6	273	804	-18	7	311	820	-12	3	116	824	-14	9	275	816	-18	9	284	821	-14	2	263
21	816	-12	2	261	811	-14	8	274	803	-15	8	303	822	-10	1	33	824	-14	8	284	816	-15	7	285	823	-12	1	253
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	824	-10	2	249	827	-14	9	295	822	-14	11	282	827	-12	3	216	826	-11	4	180	825	-10	6	176	826	-10	3	188
03	825	-8	0	0	826	-13	10	274	822	-12	8	281	827	-12	6	149	825	-12	5	168	825	-8	4	178	826	-9	2	177
06	826	-10	5	301	825	-13	9	280	821	-12	10	270	828	-11	5	142	824	-13	8	157	825	-7	5	202	825	-9	2	177
09	826	-12	6	282	825	-14	5	288	822	-14	7	274	828	-12	2	194	824	-14	6	159	825	-11	4	205	825	-12	0	0
12	827	-15	5	285	824	-18	7	318	823	-15	7	277	828	-17	2	223	824	-14	7	163	826	-17	2	258	825	-14	2	118
15	827	-17	11	281	822	-19	9	291	824	-18	6	277	827	-18	1	232	824	-14	7	163	826	-14	2	249	825	-15	0	0
18	828	-18	13	291	822	-18	12	288	825	-17	7	271	827	-18	1	263	824	-12	6	167	826	-13	2	218	825	-15	5	160
21	828	-16	11	301	822	-17	13	289	826	-16	5	261	827	-14	3	223	825	-12	6	163	826	-12	4	222	826	-14	4	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	825	-11	3	170	820	-16	7	264	819	-12	1	247	816	-19	9	302	814	-20	11	263	817	-16	3	228	815	-14	5	209
03	825	-11	3	225	820	-15	4	253	818	-8	0	0	815	-19	10	302	814	-19	10	263	816	-14	5	187	814	-12	3	218
06	824	-12	4	271	820	-11	0	0	818	-11	0	0	814	-18	8	294	815	-19	7	266	816	-14	7	121	814	-13	3	233
09	823	-18	5	312	820	-14	0	0	818	-17	3	271	814	-20	9	294	815	-22	4	311	816	-15	8	116	814	-16	3	275
12	822	-21	7	303	820	-16	0	0	818	-18	4	271	814	-23	3	301	815	-27	4	301	816	-15	8	133	814	-22	5	281
15	821	-22	7	306	819	-21	3	309	817	-19	5	273	814	-21	7	298	815	-28	3	289	815	-15	10	143	814	-24	7	291
18	820	-20	7	294	819	-20	4	305	817	-19	4	270	814	-21	7	271	816	-24	2	298	815	-15	8	174	813	-25	10	292
21	820	-18	7	289	819	-17	4	313	817	-18	4	296	814	-21	10	271	817	-18	1	268	815	-16	5	222	812	-22	11	281
		DAY	29			DAY	30			DAY	31																	
00	811	-22	15	282	814	-21	12	294	816	-18	8	263																
03	811	-19	10	271	815	-18	11	287	815	-16	7	261																
06	810	-18	7	284	816	-17	13	295	817	-14	6	159																
09	809	-21	8	281	817	-20	11	282	818	-17	5	132																
12	809	-22	10	284	818	-23	12	287	820	-17	3	198																
15	809	-26	11	289	818	-24	11	284	821	-16	3	197																
18	811	-26	10	291	818	-24	10	285	822	-15	3	173																
21	813	-24	12	288	816	-22	10	271	823	-13	2	212																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.3 STD DEV = 4.1 MAX = -6.4 AT 436 GMT ON DAY 9 MIN = -28.9 AT 1345 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 818.3 STD DEV = 5.4 MAX = 828.3 AT 1017 GMT ON DAY 18 MIN = 803.0 AT 2218 GMT ON DAY 10

* WINDS (M/S) * MEAN = 6.4 STD DEV = 3.5 RESULTANT = 5.1 FROM 277. CONSTANCY =0.80 MAX = 17.1 FROM 284. AT 353 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	16	14	24	18	11	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	2	2	4	5	3	5	4	32	36	5	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

FEB 93

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	823	-12	3	256	822	-15	9	267	818	-16	9	271	811	-14	5	204	811	-22	10	264	809	-23	11	284	807	-23	7	268
03	823	-11	5	261	822	-13	10	267	817	-14	10	268	812	-14	6	202	811	-20	8	251	808	-20	8	274	806	-21	6	266
06	823	-11	2	263	822	-13	8	271	815	-14	9	263	812	-14	5	215	811	-19	6	263	808	-19	5	273	806	-20	5	268
09	823	-12	3	261	822	-15	9	280	814	-16	8	258	812	-17	6	251	811	-22	7	302	808	-23	5	278	804	-24	6	274
12	823	-13	5	257	822	-18	11	288	813	-18	7	267	812	-20	9	261	811	-25	9	274	808	-28	5	284	804	-28	6	271
15	823	-15	8	254	820	-21	11	287	812	-19	8	261	812	-23	10	266	810	-27	13	280	808	-29	6	281	803	-30	8	277
18	823	-16	10	261	820	-20	9	288	811	-19	6	257	811	-26	10	267	810	-27	11	288	808	-30	8	285	802	-30	8	277
21	823	-15	8	268	819	-19	13	277	811	-18	5	247	812	-25	11	260	809	-26	11	291	808	-26	9	275	802	-28	7	275
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802	-24	8	271	800	-25	9	277	802	-22	7	271	806	-23	10	294	810	-24	10	285	809	-23	11	282	801	-30	10	273
03	801	-22	7	271	800	-22	7	273	802	-21	8	282	807	-20	11	288	809	-22	12	281	808	-21	11	277	801	-29	10	271
06	801	-22	6	267	800	-21	4	274	802	-20	7	280	809	-20	11	289	808	-21	12	278	807	-21	9	285	800	-27	8	263
09	801	-23	5	273	800	-24	3	278	802	-23	5	287	810	-23	11	278	809	-23	12	289	806	-24	8	292	801	-24	3	235
12	801	-29	5	277	800	-30	5	289	803	-24	7	280	810	-27	12	289	809	-26	14	284	804	-27	10	282	801	-23	5	223
15	801	-30	7	278	800	-31	6	289	804	-26	8	278	811	-29	12	302	809	-28	12	289	803	-29	13	277	801	-25	7	260
18	800	-31	9	281	801	-30	7	288	805	-26	9	281	810	-29	11	305	810	-29	11	305	802	-31	11	274	801	-28	10	277
21	800	-28	9	280	801	-27	7	285	805	-25	12	278	811	-25	10	282	809	-27	12	294	801	-30	13	273	801	-29	12	284
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	799	-27	11	282	796	-29	11	285	795	-30	10	294	794	-27	6	291	793	-31	8	295	791	-31	11	271	793	-30	9	278
03	798	-25	14	274	795	-26	13	288	795	-27	11	277	794	-25	7	288	793	-26	6	284	790	-30	12	274	792	-27	14	275
06	799	-24	9	281	795	-26	13	280	795	-27	8	287	794	-26	6	292	792	-24	2	281	789	-29	10	280	791	-28	12	273
09	798	-25	9	284	795	-29	12	285	795	-30	8	289	793	-30	6	295	792	-27	1	239	791	-30	7	267	788	-29	14	281
12	798	-29	13	285	794	-32	13	289	795	-33	7	291	793	-33	5	305	793	-25	4	225	792	-28	9	270	787	-31	13	266
15	797	-32	11	285	794	-34	11	294	795	-36	10	292	792	-35	6	294	792	-28	5	257	794	-29	13	271	786	-32	17	285
18	796	-33	14	289	794	-34	15	287	795	-36	8	294	792	-35	8	295	792	-31	9	257	795	-35	12	282	784	-32	16	277
21	796	-32	13	287	795	-33	10	303	795	-31	9	298	792	-33	12	288	792	-31	11	263	795	-35	12	298	781	-31	17	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	780	-29	19	277	794	-30	16	258	811	-27	11	285	815	-19	10	299	801	-25	16	270	795	-30	12	250	801	-22	9	277
03	780	-28	22	267	797	-29	20	263	813	-26	13	273	814	-17	10	280	798	-24	15	266	796	-29	10	270	800	-21	9	278
06	781	-28	14	271	798	-27	14	264	814	-25	16	271	813	-18	7	281	797	-24	12	266	797	-27	15	264	800	-22	8	264
09	782	-30	17	268	800	-27	18	268	817	-27	13	284	811	-22	10	278	795	-27	16	270	799	-28	14	292	800	-25	12	278
12	785	-31	13	266	801	-28	16	275	818	-27	11	298	809	-24	11	275	794	-29	16	268	800	-28	10	277	801	-28	11	295
15	786	-32	16	257	802	-29	22	268	818	-28	13	288	806	-26	17	278	792	-31	21	264	801	-27	10	281	802	-27	11	287
18	786	-32	20	268	805	-30	19	271	817	-26	13	298	805	-27	15	267	795	-33	15	254	801	-27	8	294	804	-27	11	275
21	788	-32	26	267	805	-29	22	263	816	-25	13	309	804	-27	14	277	794	-33	15	280	801	-24	8	288	806	-26	12	273

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

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 5.4 MAX = -9.5 AT 448 GMT ON DAY 1 MIN = -36.8 AT 1619 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 802.8 STD DEV = 9.6 MAX = 823.1 AT 832 GMT ON DAY 1 MIN = 779.4 AT 407 GMT ON DAY 22

* WINDS (M/S) * MEAN = 10.2 STD DEV = 4.0 RESULTANT = 9.9 FROM 277. CONSTANCY =0.97 MAX = 25.7 FROM 267. AT 2058 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	3	12	13	23	21	13	8	3	2	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	0	0	1	2	7	56	33	2	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAR 93

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	809	26	13	277	820	-22	10	282	808	-14	4	260	802	-18	9	306	801	-25	14	287	797	-26	12	275	800	-28	11	285
03	810	-25	14	284	820	-20	12	285	806	-12	1	266	801	-17	9	298	801	-24	20	281	797	-26	13	273	799	-27	9	288
06	812	-24	13	284	820	-20	13	281	805	-13	2	228	801	-17	9	288	801	-25	13	280	797	-26	11	274	799	-26	9	282
09	814	-25	12	281	820	-20	8	287	803	-14	3	282	800	-18	9	282	801	-26	13	282	798	-27	6	312	799	-29	7	285
12	816	-27	14	281	819	-20	11	291	802	-14	3	266	799	-21	11	287	801	-28	11	295	798	-29	11	278	799	-30	9	287
15	818	-28	8	294	815	-19	11	287	801	-15	3	268	799	-24	14	284	799	-29	11	289	798	-29	11	288	799	-32	9	291
18	819	-28	14	292	812	-19	7	270	801	-18	4	271	800	-26	13	280	798	-29	12	277	799	-30	11	282	798	-32	10	284
21	820	-27	13	291	809	-16	4	273	802	-19	6	309	801	-26	13	284	798	-28	10	288	799	-29	12	288	799	-30	9	273
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	800	-29	9	274	807	-30	10	288	803	-25	3	281	800	-34	12	274	797	-39	11	285	796	-38	14	287	796	-40	16	291
03	801	-28	8	277	807	-27	8	288	801	-17	10	356	801	-33	11	278	797	-37	10	289	795	-36	14	284	797	-39	13	285
06	801	-28	6	282	807	-28	7	278	799	-20	5	348	800	-35	12	271	795	-37	13	284	795	-37	13	287	798	-39	14	282
09	803	-31	9	292	808	-32	9	275	798	-21	5	320	800	-38	10	288	796	-38	14	291	795	-38	14	291	799	-41	13	284
12	804	-32	11	288	808	-33	11	281	799	-33	10	285	799	-40	11	287	796	-39	13	285	795	-40	14	277	799	-43	15	281
15	805	-31	9	295	807	-33	9	295	800	-37	11	278	798	-41	11	282	796	-39	15	295	795	-42	14	287	799	-43	14	282
18	805	-32	11	285	807	-29	10	288	801	-38	10	281	797	-42	11	281	796	-39	15	287	795	-42	12	282	798	-43	13	284
21	806	-32	11	302	805	-29	9	267	801	-38	11	287	797	-41	14	294	796	-40	15	294	795	-42	15	289	798	-41	11	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	799	-40	12	284	798	-39	7	278	801	-40	9	277	801	-41	15	281	793	-41	11	285	799	-31	6	282	804	-34	11	271
03	798	-38	12	287	797	-37	6	274	802	-40	9	271	801	-40	13	287	793	-40	13	277	800	-29	6	266	805	-34	14	268
06	799	-38	10	280	797	-37	5	275	802	-43	10	282	800	-38	9	280	794	-40	9	285	801	-29	8	271	805	-34	11	280
09	799	-42	9	278	797	-37	5	275	802	-45	11	288	799	-41	12	284	794	-41	10	299	802	-32	7	280	807	-34	10	273
12	799	-44	8	282	796	-38	3	277	803	-45	11	295	797	-42	13	287	794	-41	11	295	802	-33	13	275	807	-36	9	282
15	798	-44	9	284	797	-43	7	301	803	-45	14	287	795	-42	15	282	794	-39	10	295	803	-35	8	294	807	-37	12	280
18	798	-44	7	284	798	-43	6	295	803	-45	13	289	794	-43	15	287	794	-38	7	294	803	-35	8	280	807	-39	11	274
21	798	-42	8	280	799	-41	7	282	802	-44	12	288	794	-42	14	284	796	-36	5	292	803	-34	12	280	808	-39	16	291
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	808	-35	10	274	811	-35	17	287	812	-37	18	278	815	-37	14	273	814	-36	10	302	816	-36	12	277	814	-35	16	280
03	808	-34	11	275	811	-33	12	301	814	-35	13	292	815	-37	16	275	812	-35	12	266	816	-35	10	277	813	-37	15	287
06	809	-34	8	278	810	-32	9	329	815	-35	15	294	814	-37	15	277	813	-36	17	280	816	-35	8	285	814	-37	11	281
09	809	-36	10	284	808	-33	19	288	815	-36	14	278	815	-36	10	301	812	-38	14	261	815	-35	15	281	814	-38	8	295
12	810	-36	12	273	807	-33	16	284	815	-36	15	278	814	-35	13	271	814	-38	14	270	814	-35	17	271	814	-38	10	274
15	810	-37	13	288	807	-34	18	288	816	-36	11	289	814	-36	13	277	815	-39	12	278	814	-34	15	278	814	-40	9	285
18	810	-35	12	281	808	-36	18	268	816	-37	15	285	812	-36	16	267	815	-40	10	284	814	-33	11	289	815	-41	10	305
21	811	-36	14	287	811	-37	18	280	816	-36	12	278	813	-37	12	277	816	-38	10	273	814	-34	12	284	814	-42	13	281
		DAY	29			DAY	30			DAY	31																	
00	813	-43	15	275	810	-46	11	294	814	-41	6	294																
03	813	-44	16	281	810	-45	11	295	815	-39	9	288																
06	813	-43	9	298	810	-45	8	296	815	-41	10	278																
09	813	-44	7	313	810	-46	7	295	815	-42	10	294																
12	811	-46	12	305	811	-46	8	295	815	-42	11	295																
15	810	-46	14	287	811	-46	5	291	814	-43	10	295																
18	810	-47	14	284	812	-45	7	294	812	-43	13	292																
21	810	-48	11	288	813	-45	6	298	810	-43	13	292																

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

* TEMPERATURE (C) * MEAN = -34.3 STD DEV = 8.6 MAX = -12.0 AT 259 GMT ON DAY 3 MIN = -47.8 AT 2015 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 804.9 STD DEV = 7.3 MAX = 820.7 AT 2335 GMT ON DAY 1 MIN = 793.3 AT 25 GMT ON DAY 19

* WINDS (M/S) * MEAN = 11.0 STD DEV = 3.4 RESULTANT = 10.8 FROM 284. CONSTANCY =0.98 MAX = 22.4 FROM 281. AT 1536 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	1	3	4	9	20	23	23	13	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	0	0	0	0	0	0	0	39	57	3	1

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

APR 93

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	809	-41	11	288	799	-39	14	295	799	-31	4	298	811	-28	14	282	805	-34	19	282	792	-39	18	267	795	-36	9	287
03	808	-40	11	292	800	-37	10	294	799	-28	3	296	813	-29	17	282	804	-33	16	281	794	-40	11	284	795	-36	12	277
06	807	-40	9	287	800	-37	8	299	801	-24	5	173	814	-32	13	299	803	-33	16	284	793	-41	13	289	796	-36	10	271
09	805	-40	10	281	800	-36	7	287	803	-24	4	209	812	-32	16	291	803	-34	14	281	793	-40	11	285	798	-38	16	281
12	804	-38	13	289	800	-36	9	306	805	-25	4	256	810	-33	13	294	800	-35	16	287	793	-38	11	280	799	-40	13	288
15	802	-38	13	280	799	-36	7	291	806	-24	9	275	808	-32	16	278	799	-36	11	288	793	-38	13	273	801	-40	12	288
18	801	-39	16	280	799	-37	8	294	808	-27	11	278	807	-33	14	284	796	-37	15	288	792	-38	13	287	801	-38	15	287
21	800	-40	14	295	798	-34	8	295	809	-28	12	280	806	-34	18	292	794	-37	17	277	794	-37	9	284	803	-38	11	295
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	805	-37	10	299	810	-39	10	288	803	-35	14	291	795	-45	10	282	801	-43	8	271	812	-47	12	294	812	-43	15	280
03	806	-35	12	292	809	-38	10	301	801	-35	13	288	795	-44	8	280	803	-42	8	277	811	-47	16	295	812	-41	16	289
06	807	-36	11	284	808	-38	13	295	799	-38	13	288	795	-45	10	275	805	-43	7	278	811	-47	20	273	812	-42	13	288
09	808	-36	11	284	808	-38	9	298	798	-42	17	280	795	-46	9	278	807	-43	10	271	812	-47	19	282	812	-43	14	287
12	809	-36	10	273	808	-37	13	288	797	-47	15	294	795	-47	11	277	809	-45	12	284	812	-46	15	281	811	-43	12	291
15	809	-36	10	288	807	-37	12	301	795	-49	20	291	796	-47	8	278	809	-45	12	288	813	-46	14	285	810	-44	13	294
18	809	-37	12	280	806	-35	8	298	795	-49	18	288	798	-46	9	274	811	-44	12	288	813	-46	15	292	809	-44	11	291
21	809	-38	12	291	804	-34	10	296	795	-48	12	302	799	-44	8	277	812	-45	13	282	813	-44	14	284	808	-43	12	289
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	-43	13	295	789	-43	17	284	784	-38	6	285	798	-36	5	277	799	-41	7	274	803	-41	8	282	798	-42	14	295
03	805	-43	14	284	787	-39	10	302	786	-32	5	281	798	-37	6	274	799	-41	8	273	803	-39	8	296	797	-43	13	294
06	804	-43	17	280	784	-37	10	274	788	-33	4	282	799	-39	7	277	800	-39	8	270	801	-40	11	294	798	-43	16	289
09	803	-43	11	287	782	-37	13	294	790	-33	5	266	799	-39	6	274	801	-39	6	268	800	-41	11	298	798	-43	12	301
12	802	-42	11	294	782	-39	10	287	791	-32	6	264	799	-40	7	271	802	-37	7	266	799	-41	14	296	797	-42	11	289
15	799	-41	14	273	782	-41	10	289	794	-33	4	267	799	-39	7	267	803	-38	5	282	798	-40	13	299	797	-39	13	282
18	796	-41	15	278	782	-42	8	292	795	-32	5	268	799	-38	7	271	803	-39	7	273	798	-41	13	294	796	-38	14	275
21	793	-42	14	278	783	-40	6	289	797	-34	5	258	799	-40	6	271	804	-40	8	277	797	-42	13	294	797	-38	13	270
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	797	-39	16	281	794	-42	12	282	796	-44	11	280	795	-47	8	271	795	-50	11	295	795	-46	14	285	804	-45	12	282
03	796	-39	14	284	794	-42	12	280	795	-45	13	288	795	-47	8	281	795	-50	11	288	795	-46	15	287	806	-43	14	285
06	796	-40	13	294	793	-42	11	277	796	-45	13	288	796	-49	9	289	795	-50	15	291	796	-47	14	285	808	-42	15	288
09	795	-41	15	274	794	-42	11	287	795	-47	12	288	795	-49	9	288	795	-50	14	285	796	-48	18	287	810	-44	8	301
12	795	-41	14	274	794	-42	12	281	795	-46	11	284	795	-50	10	298	795	-51	15	287	797	-48	15	287	809	-43	11	288
15	793	-42	19	281	794	-42	10	285	794	-47	12	277	794	-51	11	294	795	-51	12	287	798	-47	15	280	807	-41	8	281
18	796	-42	8	282	795	-42	10	287	794	-47	10	277	794	-51	11	299	795	-49	13	284	799	-46	20	281	805	-38	11	273
21	795	-42	13	294	796	-43	12	278	795	-47	11	277	794	-51	12	295	795	-48	12	281	802	-45	15	284	804	-36	8	271
		DAY	29			DAY	30																					
00	803	-37	8	275	799	-43	17	284																				
03	803	-38	6	280	801	-48	14	284																				
06	802	-38	6	280	798	-48	16	287																				
09	802	-40	7	277	796	-48	16	292																				
12	802	-42	9	284	794	-49	18	285																				
15	801	-43	10	287	792	-49	18	282																				
18	801	-44	8	295	791	-48	16	288																				
21	800	-43	13	275	790	-50	17	291																				

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

* TEMPERATURE (C) * MEAN = -40.6 STD DEV = 5.5 MAX = -23.1 AT 529 GMT ON DAY 3 MIN = -51.6 AT 2326 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 799.9 STD DEV = 6.7 MAX = 813.6 AT 439 GMT ON DAY 4 MIN = 781.1 AT 931 GMT ON DAY 16

* WINDS (M/S) * MEAN = 11.5 STD DEV = 3.6 RESULTANT = 11.4 FROM 285. CONSTANCY =0.99 MAX = 21.9 FROM 287. AT 332 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	1	6	13	14	20	22	15	6	3	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	1	35	63	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAY 93

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	790	-52	16	282	794	-48	11	296	800	-44	6	274	799	-43	7	274	798	-41	5	277	795	-48	10	285	801	-53	14	288
03	789	-52	21	294	794	-48	9	295	800	-44	4	281	799	-42	8	270	798	-41	7	280	795	-50	10	292	801	-51	14	288
06	789	-52	18	284	794	-48	8	287	800	-43	6	282	799	-42	7	271	798	-42	9	285	796	-50	11	282	802	-51	12	291
09	789	-52	14	298	795	-47	8	299	801	-42	8	271	798	-41	6	267	798	-42	9	294	796	-52	11	287	803	-51	16	288
12	789	-53	15	298	796	-48	7	294	800	-41	8	274	798	-40	5	268	797	-43	9	289	798	-53	10	284	802	-50	17	289
15	790	-53	14	294	797	-48	6	282	800	-41	7	270	798	-39	4	284	796	-45	7	284	798	-53	12	289	802	-48	16	287
18	790	-51	16	298	798	-44	6	274	800	-41	8	277	798	-39	5	273	795	-47	12	303	800	-53	10	284	800	-48	18	284
21	792	-49	13	287	799	-43	7	273	800	-43	7	273	798	-40	4	275	795	-48	9	277	800	-54	14	295	800	-45	17	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	-45	15	288	799	-53	10	288	796	-48	9	287	795	-53	12	291	797	-54	14	302	801	-39	0	0	809	-41	7	289
03	799	-45	14	288	798	-53	11	288	796	-48	9	287	794	-55	13	285	797	-52	12	302	802	-38	2	356	808	-41	5	298
06	799	-45	12	294	798	-50	9	288	796	-48	8	280	794	-55	14	292	798	-51	14	301	804	-39	2	356	807	-37	6	294
09	797	-46	14	285	798	-48	9	288	796	-48	6	278	794	-55	12	288	799	-48	13	299	806	-39	0	0	806	-37	6	266
12	797	-48	15	274	797	-48	8	289	796	-50	9	287	795	-55	13	285	799	-43	11	284	808	-39	0	0	804	-37	7	268
15	797	-50	16	284	797	-47	9	287	796	-51	9	289	795	-55	12	292	799	-43	8	274	809	-39	0	0	802	-40	8	294
18	798	-51	10	277	797	-46	7	288	796	-52	11	291	795	-55	16	291	799	-42	7	273	810	-38	0	0	800	-43	6	302
21	798	-52	13	288	797	-47	8	291	795	-53	11	288	796	-53	11	292	800	-40	6	266	810	-39	6	285	798	-45	9	295
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	796	-45	9	295	795	-48	6	288	799	-43	10	280	798	-45	14	287	797	-44	12	277	792	-44	11	288	789	-47	15	274
03	795	-46	9	267	796	-47	7	294	799	-42	12	282	799	-47	14	295	796	-45	14	289	791	-43	9	278	790	-46	15	295
06	794	-48	9	295	797	-47	7	285	799	-42	9	287	799	-47	12	298	796	-45	15	274	791	-43	8	281	790	-46	14	294
09	794	-48	8	294	797	-46	7	289	799	-41	10	273	798	-47	13	302	796	-44	14	278	791	-44	7	271	791	-46	16	295
12	794	-50	7	288	798	-46	7	288	799	-40	9	280	797	-46	15	292	795	-45	11	282	790	-44	7	275	792	-44	9	285
15	794	-50	8	285	798	-44	8	281	798	-41	12	285	797	-43	15	287	794	-43	12	287	790	-44	7	274	793	-43	13	278
18	794	-49	7	294	798	-44	9	282	798	-41	12	288	797	-44	13	277	793	-42	12	277	789	-46	10	280	793	-42	12	285
21	794	-49	8	292	799	-43	9	277	798	-44	12	294	797	-44	10	281	792	-43	10	277	789	-47	14	278	794	-41	14	274
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	796	-41	12	275	796	-41	16	282	786	-44	13	288	787	-45	14	274	799	-44	7	292	799	-45	11	295	803	-47	11	277
03	796	-41	14	277	795	-41	15	277	786	-44	16	289	787	-42	13	287	799	-46	14	294	798	-45	14	281	803	-48	10	274
06	798	-40	14	271	794	-41	17	281	787	-45	14	294	787	-41	12	287	799	-47	18	288	797	-45	14	278	804	-47	12	277
09	799	-40	12	281	793	-41	18	275	788	-46	13	277	788	-43	13	295	799	-46	21	288	797	-45	14	287	804	-48	13	287
12	800	-40	13	285	791	-41	14	280	787	-47	17	278	789	-42	11	289	801	-47	16	288	798	-45	11	289	803	-48	14	288
15	799	-38	16	273	788	-40	17	282	788	-48	17	287	791	-41	11	287	800	-46	20	294	799	-45	9	278	802	-49	15	285
18	799	-39	17	275	785	-41	19	294	789	-47	15	296	793	-42	14	285	800	-46	12	285	801	-45	8	278	801	-50	19	282
21	798	-41	17	288	785	-44	17	284	788	-46	19	294	796	-44	12	289	800	-46	11	292	802	-46	8	274	799	-50	16	284
		DAY	29			DAY	30			DAY	31																	
00	798	-50	19	285	796	-52	13	287	799	-46	8	267																
03	797	-50	15	277	795	-52	16	294	800	-46	7	261																
06	797	-50	12	284	796	-52	10	291	801	-46	6	267																
09	796	-49	14	289	796	-51	12	292	801	-45	7	261																
12	796	-49	17	277	797	-51	11	291	800	-45	7	267																
15	796	-50	12	295	797	-51	7	289	800	-48	8	280																
18	796	-50	14	281	798	-50	6	285	799	-48	8	288																
21	796	-51	14	289	798	-46	7	273	798	-48	8	281																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -45.8 STD DEV = 4.3 MAX = -35.0 AT 713 GMT ON DAY 14 MIN = -55.8 AT 1259 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 796.7 STD DEV = 4.6 MAX = 809.7 AT 1908 GMT ON DAY 13 MIN = 784.4 AT 2025 GMT ON DAY 23
* WINDS (M/S) * MEAN = 11.0 STD DEV = 4.1 RESULTANT = 10.8 FROM 285. CONSTANCY =0.99 MAX = 23.4 FROM 291. AT 913 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	1	5	19	16	15	18	13	6	3	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	1	0	0	0	0	0	0	0	0	0	0	0	34	65	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUN 93

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	797	-49	9	278	787	-40	14	278	787	-29	11	129	806	-36	7	257	795	-30	3	271	794	-35	5	273	798	-29	2	201
03	796	-49	10	284	784	-37	14	281	X	X	X	X	807	-36	6	263	794	-31	6	274	796	-36	4	278	799	-28	3	195
06	794	-50	10	278	783	-34	6	282	795	-30	4	119	806	-36	7	261	794	-31	7	271	796	-37	6	278	801	-28	0	0
09	794	-50	8	282	782	-33	6	284	798	-31	3	191	805	-36	9	274	X	X	X	X	796	-34	8	261	803	-27	5	166
12	793	-46	7	271	780	-31	8	294	801	-33	3	199	802	-34	11	281	793	-33	7	273	796	-33	7	256	805	-27	3	164
15	793	-45	10	270	779	-30	7	281	803	-34	1	199	800	-32	8	278	793	-34	9	273	795	-31	8	258	806	-25	5	140
18	792	-43	10	271	780	-31	6	288	804	-36	6	256	798	-30	8	274	793	-34	10	274	794	-27	7	219	808	-26	5	143
21	790	-42	11	275	782	-32	2	287	805	-36	8	257	796	-31	9	273	794	-36	6	282	796	-26	4	173	810	-25	5	150
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	811	-26	5	159	820	-28	4	253	815	-35	9	277	804	-42	10	268	802	-49	10	284	794	-45	11	281	789	-33	X	X
03	812	-24	6	143	820	-28	7	250	813	-36	9	274	803	-42	11	266	801	-49	10	289	793	-45	8	289	789	-31	X	X
06	814	-24	5	157	820	-28	6	247	811	-36	10	266	804	-45	8	264	800	-48	12	289	792	-45	7	298	789	-32	X	X
09	816	-23	6	161	821	-27	5	250	809	-38	10	271	805	-47	7	275	799	-48	13	292	791	-40	5	274	789	-34	X	X
12	817	-23	6	164	820	-28	6	246	808	-40	9	274	804	-48	10	278	798	-46	10	289	790	-38	6	261	788	-36	X	X
15	818	-23	4	199	820	-28	5	275	806	-40	10	273	804	-49	11	277	797	-45	12	285	789	-40	5	273	787	-37	X	X
18	819	-22	4	192	819	-34	9	270	805	-41	10	264	803	-49	11	278	796	-44	12	285	789	-38	5	261	787	-39	X	X
21	819	-26	3	229	817	-34	8	271	805	-41	10	267	803	-49	12	278	796	-44	10	285	788	-36	5	260	787	-40	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	787	-40	6	292	789	-45	7	301	788	-42	8	282	779	-41	11	281	774	-44	10	278	785	-52	15	284	795	-51	14	296
03	787	-42	9	303	789	-43	9	292	787	-41	9	277	778	-42	9	295	775	-45	11	278	786	-53	15	294	795	-47	11	288
06	787	-42	8	294	789	-42	9	295	787	-36	9	277	777	-43	11	281	776	-47	11	274	787	-52	13	292	794	-45	9	282
09	787	-43	9	298	788	-42	11	292	787	-35	11	267	776	-42	11	282	778	-48	12	282	789	-53	14	278	792	-42	9	274
12	788	-44	11	298	787	-41	11	292	786	-36	10	261	775	-41	12	271	780	-49	13	295	789	-54	17	303	791	-40	9	266
15	788	-45	8	301	787	-42	10	284	784	-38	9	287	775	-42	9	274	781	-50	12	291	792	-53	16	301	790	-40	5	264
18	789	-45	8	299	787	-43	8	282	782	-39	10	287	775	-42	10	275	782	-50	17	278	792	-50	13	294	791	-39	3	271
21	790	-45	7	295	788	-44	7	282	780	-40	11	274	774	-43	12	274	784	-52	15	294	794	-51	13	296	792	-40	2	253
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	793	-41	3	267	802	-45	11	278	X	X	X	X	785	-49	9	294	787	-57	12	288	782	-56	11	287	787	-49	4	284
03	794	-39	4	267	802	-46	15	289	787	-44	15	278	786	-50	11	274	786	-57	11	296	782	-53	10	277	788	-49	5	277
06	795	-39	6	267	801	-46	15	288	785	-48	15	287	787	-51	11	284	786	-57	11	287	782	-52	9	285	789	-46	6	274
09	796	-42	6	274	799	-46	15	288	X	X	X	X	787	-52	10	285	784	-57	13	288	782	-52	6	289	790	-45	4	273
12	798	-42	6	274	797	-47	17	289	783	-47	10	287	788	-53	10	288	783	-56	12	294	782	-50	5	289	791	-44	3	280
15	799	-41	8	277	795	-47	17	285	783	-47	12	284	788	-54	12	291	782	-55	11	288	782	-50	6	285	791	-44	3	294
18	800	-41	10	285	793	-48	14	296	783	-48	9	275	788	-55	13	292	782	-55	10	280	783	-51	5	267	791	-43	5	271
21	802	-44	10	285	790	-46	15	289	784	-48	10	274	787	-56	12	295	782	-55	13	294	785	-51	5	288	790	-45	7	274
		DAY	29			DAY	30																					
00	790	-46	9	289	787	-44	13	266																				
03	789	-46	11	284	787	-42	11	268																				
06	788	-45	12	275	787	-42	11	268																				
09	787	-48	18	270	788	-42	13	282																				
12	785	-50	21	277	788	-40	9	277																				
15	783	-45	17	264	788	-41	14	271																				
18	785	-45	14	267	789	-42	15	264																				
21	786	-45	14	287	791	-41	13	261																				

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

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 8.3 MAX = -21.9 AT 1821 GMT ON DAY 8 MIN = -56.9 AT 616 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 793.0 STD DEV = 10.4 MAX = 820.7 AT 829 GMT ON DAY 9 MIN = 773.9 AT 2120 GMT ON DAY 18

* WINDS (M/S) * MEAN = 9.0 STD DEV = 3.6 RESULTANT = 8.3 FROM 278. CONSTANCY =0.92 MAX = 22.2 FROM 277. AT 1023 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 5.0 %

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:	1	7	14	14	21	22	10	5	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	0	0	2	3	1	3	1	5	45	40	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUL 93

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	792	-41	12	266	787	-42	X	X	791	-41	X	X	795	-38	X	X	799	-42	X	X	796	-48	X	X	784	-49	X	X
03	792	-42	14	263	788	-43	X	X	796	-41	X	X	792	-38	20	271	799	-43	X	X	795	-48	9	280	784	-49	X	X
06	793	-42	13	275	788	-42	X	X	800	-39	X	X	791	-39	19	271	799	-44	X	X	794	-48	10	280	783	-51	X	X
09	792	-42	X	X	788	-41	X	X	804	-34	X	X	791	-41	20	273	798	-45	X	X	792	-48	11	280	783	-52	X	X
12	792	-42	X	X	787	-41	X	X	806	-41	X	X	794	-43	X	X	797	-45	X	X	790	-47	15	280	783	-52	X	X
15	790	-42	X	X	787	-42	X	X	805	-43	X	X	795	-41	X	X	797	-45	X	X	789	-48	14	281	784	-53	X	X
18	788	-41	X	X	788	-44	X	X	803	-43	X	X	795	-40	X	X	797	-46	X	X	786	-48	13	284	784	-53	X	X
21	787	-41	X	X	787	-44	X	X	800	-41	X	X	798	-40	X	X	797	-47	X	X	785	-48	13	285	785	-51	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	786	-50	X	X	798	-42	X	X	808	-44	11	282	817	-42	X	X	810	-34	X	X	795	-35	X	X	781	-36	X	X
03	787	-49	X	X	800	-43	X	X	810	-44	13	287	817	-41	X	X	808	-32	X	X	791	-35	X	X	781	-36	X	X
06	788	-48	X	X	802	-45	X	X	811	-44	9	287	816	-39	X	X	807	-36	X	X	788	-34	X	X	781	-38	X	X
09	789	-47	X	X	804	-45	X	X	811	-42	14	288	816	-36	X	X	805	-38	X	X	786	-35	X	X	781	-37	X	X
12	790	-45	X	X	805	-44	X	X	812	-43	12	285	814	-35	X	X	804	-38	X	X	784	-34	X	X	780	-39	X	X
15	791	-46	X	X	806	-44	X	X	814	-42	12	289	813	-34	X	X	801	-39	X	X	782	-33	X	X	780	-40	X	X
18	793	-45	X	X	807	-44	X	X	814	-41	11	282	812	-32	X	X	799	-38	X	X	782	-36	X	X	779	-41	14	271
21	795	-43	X	X	807	-43	X	X	816	-40	12	287	810	-32	X	X	797	-38	X	X	781	-37	X	X	781	-43	13	277
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	781	-43	14	275	793	-39	11	284	779	-44	8	291	778	-45	15	274	769	-47	X	X	765	-39	X	X	778	-42	X	X
03	784	-41	16	267	790	-37	11	282	777	-47	14	275	778	-48	11	281	768	-47	X	X	768	-36	X	X	777	-43	15	274
06	786	-44	18	270	787	-38	12	282	775	-47	10	281	778	-50	11	284	767	-48	X	X	770	-38	X	X	778	-44	17	280
09	787	-43	16	271	785	-33	16	284	775	-42	X	X	777	-50	X	X	765	-46	X	X	771	-38	X	X	779	-47	17	278
12	789	-42	20	267	784	-33	11	291	776	-39	X	X	776	-49	X	X	764	-45	X	X	774	-39	X	X	780	-49	13	282
15	790	-39	21	274	784	-37	12	291	776	-42	X	X	774	-48	X	X	763	-44	X	X	774	-41	X	X	781	-49	X	X
18	791	-38	18	273	X	X	X	X	777	-43	X	X	773	-48	X	X	762	-45	X	X	776	-43	X	X	780	-49	X	X
21	793	-38	12	281	X	X	X	X	778	-43	X	X	771	-48	X	X	763	-44	X	X	777	-44	X	X	779	-49	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	780	-50	X	X	783	-42	X	X	776	-46	15	274	773	-50	X	X	799	-47	X	X	815	-45	X	X	826	-37	X	X
03	781	-49	X	X	783	-42	X	X	774	-48	14	271	776	-50	X	X	801	-47	X	X	817	-44	X	X	823	-35	X	X
06	782	-50	X	X	783	-42	X	X	773	-48	16	273	779	-43	X	X	803	-47	X	X	820	-42	X	X	822	-34	X	X
09	783	-50	X	X	782	-42	X	X	772	-49	15	273	782	-44	X	X	804	-47	X	X	821	-40	X	X	823	-35	X	X
12	783	-51	X	X	782	-43	X	X	770	-49	14	275	786	-43	X	X	806	-46	X	X	823	-38	X	X	821	-37	X	X
15	784	-48	X	X	781	-44	X	X	769	-49	16	280	790	-41	X	X	808	-47	X	X	824	-39	X	X	821	-36	X	X
18	783	-47	X	X	780	-46	X	X	770	-49	X	X	793	-42	X	X	809	-46	X	X	826	-39	X	X	820	-34	X	X
21	783	-46	X	X	778	-46	12	274	771	-50	X	X	796	-43	X	X	812	-45	X	X	826	-40	X	X	820	-34	X	X
		DAY	29			DAY	30			DAY	31																	
00	819	-33	X	X	805	-27	X	X	802	-37	X	X																
03	818	-33	X	X	799	-28	X	X	805	-38	X	X																
06	818	-34	X	X	797	-24	X	X	804	-36	X	X																
09	817	-35	X	X	796	-26	X	X	806	-37	17	278																
12	817	-35	X	X	795	-28	X	X	809	-36	12	287																
15	815	-35	X	X	796	-32	X	X	809	-35	12	288																
18	813	-36	X	X	798	-35	X	X	807	-34	14	278																
21	809	-32	X	X	799	-34	X	X	805	-34	13	273																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.8 STD DEV = 5.5 MAX = -22.5 AT 452 GMT ON DAY 30 MIN = -52.9 AT 1412 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 792.5 STD DEV = 15.2 MAX = 826.3 AT 1818 GMT ON DAY 27 MIN = 761.9 AT 1651 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 76.2 %

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	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 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

AUG 93

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	-34	9	271	800	-40	15	287	790	-41	17	288	792	-49	X	X	797	-45	X	X	791	-47	X	X	793	-45	X	X
03	801	-35	11	271	799	-40	14	277	789	-43	17	288	793	-48	X	X	796	-45	X	X	791	-46	X	X	792	-45	X	X
06	800	-36	10	271	797	-40	21	273	789	-44	16	287	794	-46	X	X	796	-46	X	X	791	-47	X	X	793	-46	X	X
09	800	-38	11	271	796	-39	17	268	788	-45	16	288	794	-45	X	X	795	-46	X	X	791	-47	X	X	792	-45	X	X
12	801	-40	9	281	795	-39	15	271	788	-47	13	278	795	-43	X	X	795	-48	X	X	791	-46	X	X	792	-45	16	291
15	800	-40	13	270	793	-40	15	274	791	-49	10	289	796	-43	X	X	794	-46	X	X	791	-47	X	X	792	-45	15	295
18	799	-39	15	275	794	-41	12	282	790	-50	13	291	796	-45	X	X	794	-46	X	X	791	-47	X	X	790	-48	4	15
21	800	-38	12	281	790	-42	22	275	791	-50	X	X	796	-46	X	X	792	-45	7	268	792	-46	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	791	-50	24	280	805	-41	11	281	818	-36	19	292	801	-26	X	X	803	-38	14	288	801	-38	11	277	799	-39	10	280
03	796	-51	14	288	807	-40	11	282	819	-34	15	282	799	-27	X	X	803	-36	17	278	801	-38	9	277	800	-38	9	281
06	799	-50	13	295	806	-39	10	271	819	-32	12	287	797	-27	X	X	803	-35	13	280	801	-39	9	274	800	-38	9	285
09	799	-46	19	287	808	-38	11	285	818	-31	11	288	797	-29	X	X	803	-36	12	275	801	-39	11	271	800	-37	14	282
12	802	-47	11	302	811	-41	11	289	816	-29	X	X	799	-29	X	X	802	-36	16	268	801	-40	9	274	799	-38	12	294
15	802	-46	8	302	812	-40	12	292	812	-32	X	X	801	-30	X	X	803	-36	12	282	801	-40	10	277	799	-38	9	295
18	801	-45	15	302	814	-37	12	301	808	-32	X	X	802	-35	11	287	802	-36	11	278	800	-40	9	277	798	-38	12	281
21	804	-43	13	281	816	-35	14	292	804	-28	X	X	803	-38	11	285	801	-37	10	278	800	-40	8	278	798	-38	13	287
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	798	-38	11	289	792	-39	X	X	797	-43	X	X	797	-45	X	X	788	-51	15	284	774	-52	18	287	780	-51	X	X
03	798	-39	17	291	792	-41	X	X	796	-42	X	X	796	-46	X	X	785	-53	20	288	771	-52	18	282	783	-50	X	X
06	799	-38	13	294	793	-39	X	X	796	-41	X	X	795	-47	X	X	783	-54	18	356	770	-52	19	284	784	-53	X	X
09	798	-39	14	291	795	-39	X	X	795	-40	X	X	794	-48	12	285	781	-54	18	289	768	-52	18	278	784	-54	X	X
12	798	-39	13	288	796	-41	X	X	796	-40	X	X	793	-48	12	289	780	-53	19	294	769	-51	15	273	784	-52	X	X
15	797	-40	14	294	797	-39	X	X	796	-40	X	X	792	-48	12	288	778	-52	16	288	771	-51	16	288	784	-52	X	X
18	795	-40	X	X	797	-40	X	X	797	-41	X	X	791	-49	12	285	776	-51	20	285	772	-51	12	289	782	-50	X	X
21	794	-40	X	X	797	-42	X	X	797	-44	X	X	788	-50	16	285	776	-52	13	288	774	-51	13	280	781	-49	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	779	-47	X	X	785	-55	15	287	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	777	-46	X	X	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	776	-47	X	X	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	776	-49	X	X	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	777	-51	X	X	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	777	-52	X	X	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	779	-54	X	X	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	782	-55	X	X	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 = -42.8 STD DEV = 6.5 MAX = -26.1 AT 2336 GMT ON DAY 10 MIN = -55.5 AT 2250 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 794.4 STD DEV = 9.9 MAX = 819.9 AT 331 GMT ON DAY 10 MIN = 767.1 AT 1227 GMT ON DAY 20

* WINDS (M/S) * MEAN = 13.5 STD DEV = 3.6 RESULTANT = 13.2 FROM 285. CONSTANCY =0.98 MAX = 24.4 FROM 280. AT 44 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 29.0 % PRESSURE: 29.0 % WINDS: 593 %

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	0	2	13	22	24	17	11	7	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	1	1	0	0	0	0	0	0	0	0	0	0	40	58	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

SEP 93

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	794	-45	13	282	788	-40	14	280	795	-42	16	294	779	-45	15	274
03	X	X	X	X	X	X	X	X	X	X	X	X	795	-46	15	284	790	-40	11	277	793	-41	17	299	778	-45	15	274
06	X	X	X	X	X	X	X	X	X	X	X	X	794	-45	13	287	793	-44	10	271	791	-41	16	278	778	-45	15	275
09	X	X	X	X	X	X	X	X	X	X	X	X	794	-45	16	287	796	-43	14	277	790	-42	15	294	778	-45	10	281
12	X	X	X	X	X	X	X	X	X	X	X	X	792	-44	20	291	797	-45	14	289	788	-42	14	287	778	-42	10	282
15	X	X	X	X	X	X	X	X	786	-55	18	288	791	-44	16	285	796	-44	17	278	787	-43	16	298	779	-39	X	X
18	X	X	X	X	X	X	X	X	792	-50	16	295	789	-42	13	281	795	-44	15	285	783	-44	14	288	780	-40	X	X
21	X	X	X	X	X	X	X	X	792	-45	13	285	787	-42	16	282	795	-43	20	287	781	-45	17	277	781	-36	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	784	-34	X	X	793	-32	X	X	792	-37	X	X	787	-35	X	X	790	-45	X	X	795	-43	X	X	799	-42	X	X
03	786	-32	X	X	793	-32	X	X	791	-37	X	X	787	-34	X	X	790	-46	X	X	795	-40	X	X	799	-38	X	X
06	788	-35	X	X	794	-33	X	X	790	-39	X	X	788	-36	X	X	790	-48	X	X	796	-39	X	X	800	-39	X	X
09	790	-36	X	X	795	-35	X	X	789	-43	X	X	788	-37	X	X	791	-50	X	X	797	-38	X	X	802	-42	X	X
12	791	-34	X	X	795	-36	X	X	789	-42	X	X	788	-38	X	X	791	-50	X	X	797	-38	X	X	804	-41	X	X
15	791	-35	X	X	794	-37	X	X	788	-39	X	X	789	-40	X	X	792	-49	X	X	796	-40	X	X	806	-42	X	X
18	792	-36	X	X	793	-39	X	X	788	-37	X	X	789	-41	X	X	793	-48	X	X	796	-41	X	X	808	-43	X	X
21	793	-36	X	X	792	-38	X	X	787	-36	X	X	789	-44	X	X	794	-46	X	X	798	-42	X	X	810	-43	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-41	X	X	814	-36	X	X	815	-33	X	X	816	-39	X	X	800	-30	19	281	805	-34	X	X	791	-33	X	X
03	812	-39	X	X	814	-34	X	X	814	-32	X	X	817	-37	X	X	798	-28	15	287	804	-34	X	X	791	-33	X	X
06	812	-37	X	X	814	-37	X	X	814	-33	X	X	816	-36	X	X	794	-29	17	287	802	-34	X	X	792	-34	X	X
09	812	-37	X	X	815	-38	X	X	813	-35	X	X	815	-36	X	X	796	-34	18	274	800	-35	X	X	791	-37	X	X
12	812	-36	X	X	815	-39	X	X	813	-39	X	X	812	-36	X	X	797	-39	18	267	798	-34	X	X	793	-40	13	281
15	812	-34	X	X	815	-39	X	X	814	-41	X	X	806	-28	X	X	801	-40	18	274	796	-33	X	X	793	-42	13	280
18	813	-35	X	X	815	-37	X	X	815	-41	X	X	805	-29	X	X	804	-39	14	284	794	-32	X	X	793	-43	11	268
21	813	-36	X	X	815	-36	X	X	815	-41	X	X	802	-31	X	X	805	-38	17	294	792	-33	X	X	794	-47	15	287
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	792	-46	16	274	792	-45	27	267	799	-32	11	288	777	-29	X	X	788	-45	11	282	797	-35	7	266	793	-38	14	295
03	793	-47	16	275	793	-41	23	267	796	-29	16	288	777	-30	X	X	789	-41	6	292	798	-33	5	266	791	-37	13	289
06	792	-50	22	277	793	-38	19	264	795	-27	15	288	778	-31	X	X	790	-40	6	281	798	-33	6	261	789	-39	14	291
09	793	-50	21	282	793	-38	24	267	797	-28	10	318	781	-35	X	X	791	-41	6	271	798	-33	8	261	787	-42	15	294
12	794	-50	15	278	795	-38	20	274	794	-30	8	295	782	-38	X	X	793	-42	9	261	798	-35	10	277	786	-44	13	295
15	793	-51	21	274	796	-37	21	273	789	-29	11	277	784	-40	11	266	794	-42	10	274	797	-38	10	288	786	-45	12	282
18	792	-50	19	270	797	-38	19	273	782	-29	10	285	786	-44	11	274	795	-41	7	266	796	-39	12	292	788	-46	9	287
21	792	-48	18	266	800	-37	11	288	779	-29	7	274	787	-46	13	280	796	-39	6	266	794	-39	12	294	789	-45	X	X
		DAY	29			DAY	30																					
00	790	-41	X	X	794	-40	X	X																				
03	791	-39	X	X	794	-38	X	X																				
06	791	-40	X	X	795	-40	X	X																				
09	792	-45	X	X	797	-44	X	X																				
12	792	-44	X	X	797	-45	X	X																				
15	792	-44	X	X	798	-46	X	X																				
18	793	-45	X	X	798	-47	X	X																				
21	793	-44	X	X	799	-45	X	X																				

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

* TEMPERATURE (C) * MEAN = -39.3 STD DEV = 5.3 MAX = -25.1 AT 739 GMT ON DAY 24 MIN = -54.8 AT 1539 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 795.2 STD DEV = 9.2 MAX = 817.0 AT 451 GMT ON DAY 18 MIN = 776.5 AT 50 GMT ON DAY 25

* WINDS (M/S) * MEAN = 14.0 STD DEV = 4.4 RESULTANT = 13.8 FROM 281. CONSTANCY =0.99 MAX = 28.5 FROM 273. AT 1001 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.7 % PRESSURE: 8.7 % WINDS: 60.8 %

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	0	4	6	6	15	16	21	15	7	7	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	0	0	0	0	0	0	0	0	0	0	0	0	52	47	1	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

OCT 93

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	798	-42	9	281	789	-45	7	282	792	-41	9	278	791	-40	10	294	788	-36	X	X	790	-38	X	X	791	-35	X	X
03	798	-41	9	281	789	-42	X	X	792	-40	9	288	790	-39	9	294	789	-36	X	X	791	-36	X	X	791	-34	X	X
06	796	-42	8	281	790	-42	X	X	793	-41	8	295	789	-39	6	292	789	-36	X	X	790	-38	X	X	792	-35	X	X
09	795	-45	9	295	790	-42	X	X	793	-42	11	291	789	-44	5	288	789	-42	X	X	790	-40	X	X	793	-40	X	X
12	794	-47	10	288	791	-41	X	X	793	-44	10	287	789	-45	6	288	789	-44	X	X	790	-40	X	X	794	-44	8	299
15	792	-48	11	294	791	-42	X	X	792	-45	12	289	788	-46	5	292	789	-43	X	X	790	-39	X	X	795	-44	11	299
18	791	-49	9	289	792	-43	X	X	791	-44	10	298	788	-46	5	288	790	-42	X	X	790	-38	X	X	796	-44	10	294
21	790	-48	9	281	792	-42	X	X	791	-43	12	299	788	-43	4	285	790	-41	X	X	791	-37	X	X	798	-42	10	294
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	799	-39	11	298	802	-39	16	294	798	-41	13	284	806	-37	10	277	804	-32	9	277	798	-36	5	260	792	-32	X	X
03	801	-37	12	298	801	-37	12	287	800	-40	12	281	806	-34	7	275	803	-31	9	267	797	-32	X	X	791	-31	X	X
06	802	-39	13	288	801	-38	13	303	802	-40	9	277	805	-33	8	275	802	-32	9	275	796	-32	X	X	790	-32	X	X
09	803	-42	11	288	799	-40	13	301	804	-43	10	278	806	-33	7	275	802	-35	7	275	796	-34	X	X	789	-33	X	X
12	802	-43	16	294	799	-41	9	299	805	-46	7	271	805	-33	7	270	802	-37	10	275	794	-35	X	X	788	-34	X	X
15	802	-43	13	291	798	-43	11	295	806	-47	10	282	805	-33	5	282	800	-39	9	274	794	-35	X	X	788	-34	X	X
18	802	-43	15	291	797	-44	11	289	807	-47	9	281	804	-35	7	288	800	-40	10	277	793	-35	X	X	788	-34	X	X
21	802	-40	15	289	797	-43	12	295	806	-43	8	281	804	-34	7	284	799	-38	8	267	792	-34	X	X	788	-32	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	788	-30	X	X	795	-26	X	X	796	-24	X	X	791	-26	X	X	792	-30	X	X	796	-31	X	X	792	-31	X	X
03	789	-28	X	X	795	-25	X	X	795	-23	X	X	791	-25	X	X	792	-27	X	X	796	-29	X	X	791	-29	X	X
06	789	-28	X	X	795	-27	X	X	795	-23	X	X	790	-26	X	X	793	-28	X	X	796	-29	X	X	790	-29	X	X
09	791	-30	X	X	795	-25	X	X	795	-24	X	X	790	-30	X	X	794	-32	X	X	796	-33	X	X	788	-32	X	X
12	791	-34	X	X	795	-24	X	X	794	-27	X	X	791	-33	X	X	795	-35	X	X	796	-37	X	X	788	-36	X	X
15	792	-33	X	X	796	-24	X	X	793	-30	X	X	791	-34	X	X	795	-37	X	X	795	-37	X	X	787	-39	13	271
18	793	-33	X	X	797	-25	X	X	792	-30	X	X	791	-34	X	X	796	-38	X	X	794	-36	X	X	786	-40	10	271
21	794	-30	X	X	797	-24	X	X	792	-28	X	X	791	-32	X	X	796	-35	X	X	793	-34	X	X	784	-38	14	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	784	-36	14	278	775	-39	16	266	786	-34	7	258	800	-30	17	267	796	-23	15	266	796	-23	13	264	802	-23	12	267
03	784	-34	10	277	776	-38	10	267	788	-30	5	250	799	-31	19	266	795	-22	16	253	795	-21	19	261	803	-21	12	267
06	782	-34	9	274	775	-37	11	288	791	-29	2	250	797	-26	19	246	796	-21	15	261	796	-21	18	266	803	-22	11	267
09	781	-38	14	281	775	-38	11	274	793	-34	4	250	797	-28	14	257	796	-24	14	264	796	-23	18	264	803	-24	12	268
12	781	-40	14	296	775	-41	9	280	795	-33	7	250	796	-28	17	258	795	-26	17	261	797	-26	20	263	804	-27	11	281
15	780	-42	14	285	777	-43	7	281	796	-30	12	258	795	-28	18	239	795	-27	17	257	799	-27	14	267	803	-28	11	282
18	778	-42	15	289	779	-43	7	275	798	-32	13	274	795	-27	19	239	795	-28	15	268	801	-27	14	278	803	-27	13	282
21	777	-40	13	281	782	-39	8	266	799	-31	14	274	795	-25	21	246	797	-26	12	268	800	-25	15	264	804	-25	9	281
		DAY	29			DAY	30			DAY	31																	
00	803	-21	10	281	798	-24	9	267	801	-30	10	263																
03	803	-18	10	285	797	-24	8	264	801	-28	9	256																
06	803	-18	9	287	797	-24	6	256	803	-29	7	263																
09	803	-23	10	287	798	-26	6	256	804	-32	6	274																
12	803	-26	9	287	799	-31	5	256	805	-36	-9	287																
15	802	-29	9	287	799	-33	7	270	805	-38	12	285																
18	800	-29	12	273	800	-33	9	277	805	-38	15	282																
21	799	-27	10	281	800	-32	11	267	805	-37	12	287																

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

* TEMPERATURE (C) * MEAN = -34.2 STD DEV = 7.0 MAX = -17.1 AT 351 GMT ON DAY 29 MIN = -49.4 AT 1724 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 794.5 STD DEV = 6.6 MAX = 806.7 AT 1801 GMT ON DAY 10 MIN = 774.4 AT 105 GMT ON DAY 23

* WINDS (M/S) * MEAN = 10.8 STD DEV = 3.7 RESULTANT = 10.5 FROM 276. CONSTANCY =0.97 MAX = 22.4 FROM 242. AT 1535 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 38.3 %

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	12	25	18	15	10	5	4	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	12	49	39	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

NOV 93

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	804	-34	11	282	798	-29	5	267	796	-26	X	X	797	-28	11	273	802	-28	10	281	804	-26	13	268	796	-30	10	270
03	803	-33	15	275	797	-24	X	X	798	-24	X	X	797	-26	7	267	802	-26	10	267	803	-26	13	274	796	-28	6	256
06	803	-32	13	278	795	-25	X	X	799	-27	X	X	797	-26	8	273	803	-25	8	271	802	-26	12	275	795	-24	1	256
09	803	-33	7	277	794	-29	X	X	799	-31	X	X	797	-29	9	277	804	-27	10	281	801	-29	11	287	794	-32	2	256
12	802	-38	6	288	793	-30	X	X	799	-35	X	X	798	-32	10	275	804	-30	9	277	800	-32	9	282	794	-35	7	299
15	800	-37	11	275	793	-31	X	X	798	-34	7	294	799	-34	10	280	805	-32	9	282	799	-35	9	302	794	-35	8	299
18	799	-37	11	282	794	-31	X	X	798	-33	10	294	800	-34	11	277	805	-31	13	277	798	-35	9	277	794	-35	10	291
21	X	X	X	X	795	-30	X	X	797	-32	11	291	801	-31	11	280	804	-29	14	271	797	-33	9	278	795	-33	9	294
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	795	-30	10	277	798	-27	8	285	797	-23	5	253	794	-24	10	278	793	-19	6	266	804	-18	11	266	808	-19	3	264
03	796	-28	12	278	798	-24	8	274	797	-21	3	253	793	-22	7	281	794	-16	5	267	806	-17	9	270	808	-19	4	152
06	796	-28	10	285	798	-23	6	278	797	-21	3	253	792	-20	6	274	795	-17	3	267	808	-18	6	275	807	-20	6	135
09	796	-30	9	295	798	-26	6	291	797	-25	1	251	792	-25	4	277	796	-20	2	267	809	-20	6	294	807	-21	6	143
12	796	-33	8	302	798	-30	5	281	797	-28	5	277	792	-30	4	278	797	-23	6	274	810	-25	7	292	807	-22	2	168
15	797	-35	8	292	797	-31	7	274	796	-31	7	284	792	-33	4	281	799	-23	8	264	810	-27	9	295	807	-22	1	195
18	797	-34	7	291	797	-29	6	273	796	-31	8	282	793	-31	5	287	801	-23	9	267	809	-26	8	277	806	-23	0	0
21	798	-31	8	287	797	-26	5	267	795	-27	9	277	793	-22	6	260	803	-21	9	287	809	-22	6	266	806	-18	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	805	-14	2	195	803	-22	7	285	810	-17	4	206	812	-19	9	273	807	-20	8	256	807	-17	4	260	807	-14	6	260
03	804	-15	0	0	803	-20	8	284	810	-15	3	205	811	-18	10	261	807	-20	9	261	807	-15	5	258	806	-14	9	264
06	804	-17	0	0	804	-20	5	277	810	-14	0	0	810	-19	9	266	807	-20	8	260	807	-15	4	291	805	-14	8	281
09	803	-22	5	292	805	-24	4	291	811	-19	0	0	809	-22	13	266	807	-21	5	267	807	-20	3	291	804	-17	9	266
12	802	-23	6	289	806	-28	4	291	811	-24	3	271	808	-26	10	268	807	-21	5	287	808	-25	5	291	805	-21	7	273
15	802	-24	8	299	807	-25	4	291	811	-27	4	271	808	-28	8	281	807	-24	7	275	807	-26	6	298	804	-23	11	282
18	802	-26	8	294	808	-23	4	270	812	-23	7	273	807	-27	4	285	807	-23	8	284	807	-23	10	288	804	-25	11	288
21	802	-24	9	288	810	-19	2	270	812	-21	7	267	807	-22	5	263	807	-20	7	287	807	-18	5	277	804	-23	11	294
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	804	-19	13	285	801	-19	9	258	801	-21	7	254	800	-23	13	282	796	-18	7	264	799	-17	5	249	799	-23	10	282
03	803	-17	11	267	800	-17	6	247	801	-20	8	254	799	-21	11	275	796	-17	6	257	799	-18	6	251	799	-21	12	281
06	804	-16	8	271	799	-15	2	205	802	-20	7	258	798	-19	8	281	796	-16	2	257	799	-18	4	256	799	-20	9	275
09	804	-19	6	288	799	-19	2	205	802	-23	5	305	798	-21	7	288	796	-18	0	0	800	-21	6	274	799	-22	8	301
12	804	-23	7	295	800	-22	2	205	801	-27	6	305	798	-26	5	288	796	-21	2	281	800	-25	7	289	799	-26	8	302
15	803	-24	12	278	800	-21	3	233	801	-28	9	302	797	-24	4	285	796	-21	2	258	799	-28	7	299	799	-28	8	295
18	803	-24	11	287	800	-22	6	251	801	-28	10	294	796	-21	4	311	797	-19	1	229	799	-28	11	298	799	-28	8	295
21	802	-21	9	273	800	-22	8	257	800	-26	12	296	796	-19	5	282	798	-18	3	254	799	-26	12	291	799	-25	9	291
		DAY	29			DAY	30																					
00	799	-21	10	287	804	-17	2	153																				
03	799	-20	6	277	804	-16	3	116																				
06	799	-19	5	274	805	-18	3	149																				
09	800	-21	2	273	806	-20	1	147																				
12	800	-24	2	280	806	-23	0	0																				
15	801	-25	1	280	807	-24	2	273																				
18	802	-22	0	0	808	-22	2	257																				
21	803	-19	2	257	809	-18	2	199																				

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 5.5 MAX = -12.8 AT 2335 GMT ON DAY 14 MIN = -37.6 AT 1204 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 801.2 STD DEV = 4.9 MAX = 812.5 AT 2144 GMT ON DAY 17 MIN = 791.5 AT 1027 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.4 RESULTANT = 6.3 FROM 277. CONSTANCY =0.94 MAX = 15.9 FROM 281. AT 221 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	11	13	17	21	22	12	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	0	0	0	0	1	2	0	4	1	11	45	34	1	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

DEC 93

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	809	-16	3	194	809	-19	9	273	806	-20	10	277	808	-23	5	256	812	-21	7	284	805	-21	10	273	802	-21	10	273
03	809	-15	3	191	809	-18	9	275	805	-19	7	280	808	-19	3	249	811	-19	6	266	803	-19	10	266	802	-19	8	268
06	809	-16	3	222	808	-18	10	274	804	-19	7	274	809	-16	1	258	811	-19	5	296	802	-18	8	260	802	-18	5	267
09	809	-18	2	257	808	-20	7	278	805	-21	4	311	810	-20	1	273	809	-22	5	294	802	-20	6	271	802	-20	4	282
12	809	-21	4	287	808	-23	8	284	805	-25	5	306	810	-22	2	263	809	-25	6	305	802	-23	7	267	802	-26	4	271
15	809	-20	5	289	807	-26	10	289	805	-27	7	294	811	-26	5	302	808	-27	6	291	802	-26	8	273	802	-28	3	277
18	809	-19	6	277	806	-26	11	292	806	-26	6	274	811	-26	6	277	806	-26	9	291	802	-25	10	274	803	-27	3	280
21	810	-19	6	280	806	-24	10	280	807	-26	7	251	811	-24	8	284	805	-24	10	280	802	-23	11	275	804	-23	4	268
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	805	-20	4	250	807	-20	5	270	805	-20	8	274	806	-16	2	208	806	-18	11	274	806	-18	5	268	804	-17	10	275
03	805	-15	0	0	806	-18	5	271	805	-18	7	274	806	-15	3	153	805	-17	11	277	805	-17	8	274	804	-16	7	268
06	806	-17	0	0	806	-17	4	271	805	-17	4	270	806	-16	4	190	805	-17	9	275	805	-16	6	275	803	-15	7	271
09	807	-20	1	149	805	-20	4	294	805	-19	4	312	806	-18	4	232	805	-18	8	280	804	-18	3	278	804	-18	4	308
12	807	-23	1	288	805	-24	6	305	806	-24	4	302	806	-19	4	274	805	-22	9	284	804	-22	6	301	803	-22	6	294
15	807	-23	1	302	805	-26	6	289	806	-26	4	281	806	-21	5	267	805	-23	8	285	804	-22	6	301	803	-24	6	282
18	807	-25	4	288	805	-25	9	291	805	-25	3	284	806	-21	6	282	805	-23	9	284	804	-23	7	294	803	-23	8	278
21	807	-21	6	277	805	-22	8	285	805	-21	4	249	806	-20	9	273	806	-21	8	278	803	-20	7	284	803	-21	8	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	803	-19	10	266	812	-17	11	296	807	-13	9	128	804	-13	9	268	809	-15	8	285	810	-13	6	284	809	-12	3	164
03	804	-17	8	271	813	-15	8	294	807	-14	7	114	804	-11	6	271	809	-13	7	292	809	-12	7	277	809	-9	2	180
06	804	-17	7	268	813	-15	8	294	805	-13	8	132	804	-11	5	280	809	-12	7	295	808	-12	5	258	810	-9	1	268
09	805	-18	9	271	814	-16	6	303	806	-14	8	133	804	-12	4	257	810	-15	9	295	808	-13	4	267	811	-13	2	327
12	807	-21	8	287	814	-18	6	294	806	-15	3	178	806	-16	2	277	810	-18	9	305	807	-14	2	261	811	-17	3	340
15	807	-23	9	289	813	-19	5	282	806	-16	3	237	806	-20	6	292	810	-21	10	301	807	-15	2	253	810	-22	5	318
18	809	-22	10	295	810	-16	5	261	805	-17	5	275	807	-19	6	295	810	-21	10	306	807	-14	2	213	810	-20	3	312
21	811	-20	12	295	809	-12	4	192	805	-14	6	274	808	-17	8	289	811	-17	8	301	808	-13	3	129	810	-14	3	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	810	-13	6	253	809	-17	11	273	810	-15	12	281	807	-15	11	267	806	-15	12	268	799	-14	8	253	796	-14	9	274
03	810	-11	5	261	808	-15	12	263	809	-14	10	280	807	-13	11	266	806	-13	11	266	799	-12	7	253	797	-13	6	260
06	810	-10	4	267	808	-15	10	266	808	-13	5	281	808	-12	8	275	805	-12	8	261	798	-11	9	257	798	-10	1	225
09	810	-14	6	275	808	-16	11	268	807	-14	3	306	808	-14	9	274	805	-15	8	254	798	-13	9	266	799	-16	1	170
12	810	-17	9	287	809	-18	12	285	806	-17	5	277	808	-17	9	277	805	-19	8	260	798	-17	8	278	800	-17	4	194
15	810	-19	10	291	809	-20	14	274	805	-18	5	268	808	-19	9	273	803	-21	6	271	797	-19	8	294	801	-17	1	260
18	810	-21	11	288	809	-20	15	273	806	-19	8	282	808	-18	11	274	802	-20	4	308	796	-19	8	294	802	-17	7	281
21	809	-18	9	266	810	-18	10	282	806	-17	9	268	807	-17	12	277	800	-18	11	254	796	-16	8	282	802	-17	9	264
		DAY	29			DAY	30			DAY	31																	
00	803	-15	12	250	810	-13	10	264	808	-15	7	247																
03	804	-14	11	239	809	-12	15	263	808	-12	4	213																
06	805	-13	8	242	809	-12	10	260	809	-12	3	199																
09	806	-15	8	249	810	-14	11	260	809	-12	0	0																
12	807	-18	8	260	810	-17	9	251	810	-19	2	301																
15	807	-19	11	261	809	-19	8	257	810	-20	3	287																
18	809	-18	11	261	808	-19	9	266	810	-20	6	273																
21	809	-16	12	266	808	-14	3	285	810	-17	6	263																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.0 STD DEV = 4.1 MAX = -8.4 AT 328 GMT ON DAY 21 MIN = -28.0 AT 1515 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 806.3 STD DEV = 3.4 MAX = 814.4 AT 1055 GMT ON DAY 16 MIN = 796.0 AT 2315 GMT ON DAY 27

* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.1 RESULTANT = 6.1 FROM 274. CONSTANCY =0.91 MAX = 17.9 FROM 264. AT 220 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	6	16	20	20	23	12	2	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	0	0	0	0	2	1	2	3	1	10	49	27	5	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JAN 93

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	784	-15	7	257	787	-17	8	278	790	-18	8	272	795	-15	5	265	793	-16	8	265	788	-14	12	274	787	-16	9	270
03	784	-14	8	250	786	-15	8	291	790	-15	8	272	794	-14	6	255	792	-14	12	257	787	-13	11	278	786	-15	9	260
06	784	-12	4	300	786	-14	5	289	791	-14	7	285	793	-13	4	267	792	-14	10	257	786	-12	7	278	786	-14	5	270
09	786	-14	6	264	787	-17	4	313	793	-17	5	313	792	-15	3	313	792	-15	9	271	787	-14	5	299	787	-15	4	302
12	787	-20	6	292	789	-21	7	289	796	-21	8	289	793	-20	7	288	793	-18	11	272	788	-19	6	288	789	-20	5	299
15	788	-23	8	296	790	-25	6	288	797	-22	7	291	794	-20	6	296	793	-20	6	303	788	-21	8	279	790	-23	7	284
18	789	-23	11	293	791	-24	8	289	798	-21	7	281	794	-19	6	313	792	-20	9	284	788	-21	7	302	790	-22	8	279
21	789	-20	8	296	791	-21	7	291	797	-17	6	279	793	-17	11	268	791	-19	11	285	788	-19	11	285	790	-20	9	274
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	788	-16	8	251	786	-11	4	222	782	-14	6	265	776	-14	8	298	792	-7	0	0	794	-13	6	279	788	-14	5	250
03	787	-13	10	233	785	-11	4	223	780	-12	7	281	775	-12	7	302	792	-9	3	352	792	-13	9	277	787	-12	5	243
06	786	-13	8	244	784	-10	4	203	778	-11	4	281	777	-10	4	309	792	-6	2	352	792	-14	8	267	787	-12	3	241
09	787	-15	4	257	785	-11	2	182	778	-13	3	300	782	-15	3	358	793	-11	2	309	791	-15	7	284	788	-13	2	203
12	788	-16	2	227	786	-13	2	229	779	-17	4	298	786	-17	1	358	796	-12	6	299	792	-19	7	296	790	-15	1	232
15	789	-18	2	270	786	-15	6	268	779	-21	7	307	790	-15	0	0	797	-17	7	288	791	-20	6	284	793	-16	0	0
18	790	-17	2	237	786	-17	7	267	779	-21	8	295	792	-14	1	91	797	-16	6	288	790	-19	8	265	794	-16	2	292
21	789	-13	2	225	784	-16	7	261	777	-17	8	296	793	-9	0	0	797	-14	4	274	790	-17	6	243	794	-9	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	794	-11	0	0	799	-16	8	274	794	-16	8	272	797	-14	3	191	797	-13	7	170	797	-12	6	163	797	-13	5	187
03	793	-8	0	0	797	-14	8	260	793	-13	5	268	796	-13	5	156	795	-14	9	154	796	-10	7	158	796	-12	7	168
06	795	-11	4	288	797	-14	5	268	793	-14	5	255	797	-14	6	139	796	-15	9	147	795	-10	5	187	796	-11	3	178
09	797	-14	4	274	797	-16	7	279	794	-15	5	251	799	-15	5	158	796	-16	12	146	796	-12	3	192	796	-12	1	191
12	800	-15	4	288	797	-20	8	288	796	-17	5	250	801	-18	3	201	797	-16	10	153	797	-14	2	237	797	-16	1	209
15	801	-18	8	288	797	-22	8	291	798	-19	6	254	801	-19	2	212	797	-16	10	161	798	-14	4	215	798	-17	2	178
18	801	-20	9	277	797	-21	8	292	798	-19	7	254	800	-18	3	210	797	-15	9	163	799	-14	4	184	798	-16	4	157
21	801	-18	7	289	796	-19	10	286	799	-17	4	247	799	-15	5	184	798	-14	8	157	798	-13	5	196	798	-14	4	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	796	-13	4	150	792	-18	7	279	790	-16	3	232	789	-20	11	274	788	-21	7	241	788	-17	4	195	787	-16	6	178
03	794	-11	3	161	791	-16	4	246	789	-13	1	237	787	-20	8	286	787	-20	8	247	787	-17	5	180	786	-15	5	167
06	793	-13	3	232	790	-14	1	227	788	-13	1	270	787	-20	8	288	787	-20	4	246	787	-16	8	144	785	-15	4	189
09	794	-16	3	300	790	-17	2	319	789	-20	3	240	787	-22	7	305	788	-21	3	278	788	-17	8	127	786	-19	2	240
12	795	-22	6	296	792	-23	4	298	791	-20	3	247	789	-22	6	288	789	-28	5	279	789	-17	10	123	788	-23	5	258
15	796	-23	6	295	794	-24	3	289	791	-20	3	251	789	-25	7	282	791	-26	3	271	789	-17	9	120	789	-26	8	262
18	795	-23	8	291	794	-23	2	241	791	-20	3	281	789	-21	6	267	791	-23	2	251	788	-16	11	132	789	-27	9	275
21	794	-19	7	291	792	-19	6	255	790	-19	3	312	789	-23	8	251	790	-20	2	233	788	-17	9	163	787	-24	9	286
		DAY	29			DAY	30			DAY	31																	
00	785	-23	10	262	788	-21	10	288	790	-20	7	232																
03	784	-22	8	260	788	-19	10	289	789	-17	6	226																
06	782	-21	8	267	789	-18	9	288	789	-16	3	185																
09	783	-23	7	265	791	-21	8	299	791	-18	3	142																
12	784	-26	7	278	793	-25	12	278	793	-18	4	163																
15	786	-29	9	279	794	-26	9	275	795	-18	3	184																
18	788	-29	11	285	794	-26	7	274	795	-17	2	177																
21	788	-25	12	285	792	-23	10	254	795	-16	2	174																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 4.2 MAX = -4.9 AT 413 GMT ON DAY 12 MIN = -28.9 AT 1503 GMT ON DAY 29
* PRESSURE (MB) * MEAN 790.9 STD DEV = 5.2 MAX = 801.6 AT 1925 GMT ON DAY 15 MIN = 774.9 AT 211 GMT ON DAY 11
* WINDS (M/S) * MEAN = 5.9 STD DEV = 2.9 RESULTANT = 4.2 FROM 263. CONSTANCY =0.71 MAX = 14.0 FROM 147. AT 755 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	20	21	23	20	6	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	1	2	7	7	4	6	15	25	27	4	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

FEB 93

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	795	-13	3	208	795	-16	8	248	792	-18	10	250	784	-17	5	196	785	-25	9	239	784	-26	11	267	782	-26	7	250
03	794	-13	3	232	795	-15	9	261	790	-16	7	239	784	-16	5	188	784	-21	6	223	782	-23	9	268	780	-23	7	247
06	794	-12	4	232	795	-15	9	248	789	-15	7	234	784	-16	6	189	784	-21	9	241	780	-18	1	348	779	-23	5	253
09	795	-13	3	203	795	-16	9	258	788	-17	8	241	785	-18	7	220	785	-24	6	261	781	-24	4	292	779	-26	4	264
12	795	-14	5	213	795	-19	9	275	787	-19	8	234	786	-22	9	234	786	-26	8	255	783	-29	5	279	779	-30	6	272
15	796	-16	6	222	795	-23	11	288	786	-20	5	233	787	-24	9	246	787	-29	9	268	784	-30	8	264	780	-32	8	268
18	796	-16	6	232	795	-22	10	275	786	-20	9	229	787	-27	11	254	786	-29	9	264	785	-30	8	268	779	-32	9	258
21	796	-16	5	250	794	-20	11	265	785	-20	5	220	788	-24	3	272	786	-29	11	268	784	-28	7	262	778	-30	8	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	777	-28	7	251	775	-28	6	265	777	-25	9	255	782	-25	12	275	785	-24	9	261	785	-25	8	293	777	-31	10	264
03	775	-25	6	244	774	-25	6	267	776	-23	7	262	781	-23	12	274	783	-23	8	274	782	-22	7	288	775	-30	9	260
06	774	-24	6	246	773	-24	4	261	776	-23	7	264	782	-23	12	272	782	-23	9	282	780	-22	6	300	776	-30	8	253
09	776	-26	6	260	774	-26	5	268	777	-25	6	281	784	-25	9	268	784	-26	10	281	780	-26	7	278	777	-27	3	212
12	777	-30	6	265	776	-31	7	288	779	-26	8	271	787	-29	11	277	785	-29	9	284	780	-29	8	268	777	-26	4	206
15	777	-31	7	260	778	-32	7	275	780	-29	9	268	788	-31	9	288	787	-31	11	284	780	-32	7	268	778	-26	5	240
18	778	-32	8	264	778	-32	8	271	781	-29	9	270	788	-32	10	286	788	-31	9	291	780	-33	8	262	778	-29	9	248
21	777	-30	8	274	778	-29	8	272	782	-28	10	274	787	-29	9	279	786	-29	11	288	778	-32	12	257	777	-30	10	275
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	775	-29	9	267	773	-32	14	281	772	-32	13	279	771	-32	6	278	769	-34	10	285	768	-32	9	254	771	-33	14	275
03	773	-27	10	275	770	-29	12	278	770	-29	9	275	769	-29	5	267	768	-30	7	262	766	-32	12	268	768	-30	12	258
06	774	-27	7	278	770	-28	10	284	770	-29	7	277	768	-29	5	278	768	-27	3	239	766	-32	12	277	767	-30	12	261
09	774	-29	6	292	771	-31	11	279	771	-32	9	268	769	-33	5	295	768	-28	4	196	767	-32	9	258	766	-32	11	268
12	775	-33	9	295	772	-35	10	278	772	-36	8	278	770	-33	5	292	769	-26	4	210	770	-30	7	253	766	-33	12	261
15	775	-34	13	262	773	-37	8	284	773	-38	9	279	770	-38	7	331	769	-27	6	222	772	-31	11	253	766	-35	11	265
18	775	-36	14	289	773	-38	13	286	773	-40	9	281	770	-36	9	288	769	-32	6	243	773	-35	14	265	763	-34	16	257
21	774	-34	13	291	773	-35	14	284	773	-37	9	281	770	-35	11	286	769	-31	9	237	773	-37	13	284	762	-33	11	267
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	760	-31	10	268	774	-32	12	251	788	-27	4	292	790	-21	11	295	777	-26	12	261	774	-33	12	243	776	-23	8	274
03	759	-30	15	255	776	-31	14	248	789	-26	5	270	787	-18	8	289	775	-25	12	253	775	-30	10	246	774	-22	7	254
06	760	-30	13	254	777	-28	15	254	790	-26	8	267	786	-18	8	298	773	-26	12	250	775	-29	13	255	774	-23	7	257
09	761	-32	15	254	778	-28	20	254	793	-28	9	272	785	-23	10	272	772	-28	11	258	777	-30	13	261	776	-27	9	264
12	763	-33	11	253	780	-29	16	248	795	-29	12	275	784	-26	13	260	773	-31	14	244	779	-31	4	306	778	-29	11	261
15	766	-33	17	257	782	-30	18	258	797	-31	10	293	783	-28	12	261	771	-33	17	250	779	-31	8	278	780	-30	8	277
18	768	-34	14	255	783	-31	16	254	796	-31	11	300	782	-28	11	250	774	-34	10	229	779	-29	9	284	782	-30	10	260
21	770	-33	17	257	787	-30	6	324	795	-28	11	315	780	-28	13	257	774	-35	10	261	779	-25	8	277	784	-29	12	262

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

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 5.6 MAX = -11.8 AT 211 GMT ON DAY 1 MIN = -39.8 AT 1751 GMT ON DAY 17
* PRESSURE (MB) * MEAN = 778.9 STD DEV = 8.4 MAX = 796.9 AT 1621 GMT ON DAY 24 MIN = 758.2 AT 322 GMT ON DAY 22
* WINDS (M/S) * MEAN = 9.0 STD DEV = 3.2 RESULTANT = 8.5 FROM 264. CONSTANCY =0.94 MAX = 22.7 FROM 253. AT 2050 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	4	13	20	30	17	9	5	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	0	0	0	0	0	0	0	1	4	6	27	45	15	1	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAR 93

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	784	-27	11	268	796	-23	9	291	782	-14	2	271	775	-18	9	298	778	-27	16	284	774	-29	14	257	775	-29	10	285
03	785	-26	12	286	794	-21	9	285	778	-12	1	165	774	-17	7	307	777	-25	14	278	773	-27	7	270	774	-29	8	289
06	787	-26	10	275	794	-20	10	286	777	-14	3	225	774	-16	7	295	777	-26	11	277	773	-27	7	291	774	-27	8	282
09	790	-27	8	279	794	-19	9	291	777	-16	0	0	774	-19	6	281	777	-28	15	275	775	-30	7	289	775	-30	7	288
12	793	-28	11	271	793	-20	8	261	776	-15	0	0	774	-21	11	288	778	-30	11	279	776	-32	8	289	776	-30	7	285
15	796	-30	4	323	790	-20	6	254	776	-16	2	234	775	-25	16	277	777	-31	14	274	777	-32	11	291	776	-33	7	268
18	797	-30	10	289	787	-19	6	246	776	-18	5	292	776	-28	15	272	777	-31	12	279	777	-32	12	279	776	-32	8	274
21	797	-28	12	292	783	-17	4	227	777	-19	4	358	778	-28	13	277	776	-30	10	262	777	-33	14	285	776	-31	9	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-30	6	271	783	-29	6	299	779	-18	10	334	778	-36	11	279	776	-42	15	282	775	-40	12	284	775	-43	15	282
03	777	-30	9	279	781	-27	7	285	776	-19	10	348	777	-34	11	279	774	-39	13	288	774	-38	11	282	775	-40	12	292
06	777	-29	7	288	781	-29	6	264	773	-22	7	344	776	-36	8	274	774	-39	13	289	773	-39	12	284	775	-40	13	281
09	779	-33	9	291	783	-32	8	281	772	-21	8	324	777	-39	9	274	775	-41	15	282	774	-40	14	278	777	-43	14	288
12	781	-33	9	278	785	-34	11	291	774	-31	11	281	777	-42	11	279	776	-41	16	284	774	-41	13	281	778	-45	11	278
15	783	-33	2	358	786	-35	6	278	777	-39	13	275	777	-43	12	281	776	-42	14	279	774	-43	15	286	778	-44	15	284
18	783	-33	8	316	784	-27	6	323	780	-40	11	282	777	-44	14	281	777	-42	12	289	775	-45	13	281	778	-45	9	285
21	784	-34	8	296	782	-23	8	320	780	-40	12	281	776	-43	16	288	776	-42	14	281	776	-45	16	289	778	-42	10	293
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	777	-42	9	291	776	-39	6	270	780	-42	7	267	781	-44	13	288	774	-44	13	268	777	-34	2	260	783	-35	8	258
03	776	-40	10	284	775	-38	6	264	780	-41	9	271	779	-42	13	277	773	-43	12	267	777	-32	5	254	782	-35	10	265
06	776	-40	11	277	774	-37	3	255	780	-44	12	281	778	-41	12	282	774	-43	7	279	778	-32	7	260	783	-37	12	265
09	777	-40	9	279	774	-38	3	265	782	-47	11	288	778	-43	12	284	774	-44	9	288	780	-34	8	260	785	-39	11	267
12	778	-45	8	305	775	-39	5	274	783	-47	15	284	777	-45	16	279	774	-43	12	279	781	-35	9	267	786	-38	8	272
15	778	-45	11	286	776	-44	11	298	783	-47	12	277	776	-45	13	279	774	-42	11	279	782	-38	12	268	786	-40	8	271
18	777	-45	10	281	778	-46	9	299	783	-46	13	275	775	-45	13	281	775	-41	7	272	783	-37	11	270	787	-41	11	271
21	777	-42	6	274	779	-43	7	275	783	-46	12	293	775	-45	14	274	776	-39	7	278	782	-36	8	274	787	-42	15	282
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	787	-39	12	265	789	-37	15	281	793	-38	6	327	794	-37	13	271	792	-38	12	281	795	-39	9	274	791	-36	15	260
03	786	-37	10	268	789	-36	8	312	792	-36	9	296	793	-39	13	268	791	-37	15	264	794	-38	11	275	792	-38	12	274
06	787	-37	11	267	789	-36	9	327	793	-37	11	298	793	-39	13	275	791	-39	15	267	794	-37	11	261	792	-39	12	277
09	788	-38	11	271	787	-36	12	284	794	-37	15	284	794	-38	10	270	793	-40	14	270	794	-38	13	250	793	-40	9	272
12	789	-38	13	270	786	-35	18	277	795	-37	8	288	794	-36	11	254	794	-40	11	260	794	-37	14	258	792	-40	14	262
15	789	-39	14	272	787	-36	17	272	796	-39	13	278	793	-38	12	265	794	-41	13	279	792	-37	17	271	793	-42	13	270
18	790	-38	12	275	787	-36	19	274	795	-38	11	264	792	-39	13	267	795	-41	8	277	794	-36	7	288	794	-43	11	303
21	791	-38	11	292	790	-38	16	268	795	-37	11	261	792	-39	16	274	795	-41	11	261	792	-36	13	261	792	-44	12	264
		DAY	29			DAY	30			DAY	31																	
00	792	-45	14	258	790	-49	14	278	794	-44	9	279																
03	791	-45	17	262	789	-48	11	288	793	-42	10	268																
06	793	-46	10	289	789	-49	9	284	794	-43	10	281																
09	792	-46	13	281	791	-49	9	286	795	-44	14	279																
12	792	-48	10	285	791	-49	9	285	795	-46	12	286																
15	790	-49	14	286	792	-49	9	286	794	-46	14	281																
18	790	-50	15	291	793	-48	9	285	793	-46	15	282																
21	791	-50	13	279	794	-45	8	272	791	-46	14	281																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.1 STD DEV = 8.4 MAX = -10.5 AT 315 GMT ON DAY 3 MIN = -50.5 AT 2111 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 783.0 STD DEV = 7.6 MAX = 797.2 AT 1859 GMT ON DAY 1 MIN = 772.2 AT 510 GMT ON DAY 6

* WINDS (M/S) * MEAN = 10.5 STD DEV = 3.4 RESULTANT = 10.2 FROM 279. CONSTANCY =0.97 MAX = 20.7 FROM 277. AT 1720 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	3	3	14	21	22	19	12	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	1	0	0	0	0	0	0	0	0	0	1	4	56	33	3	2

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

APR 93

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	789	-44	14	275	779	-43	14	291	778	-37	8	288	789	-30	11	258	785	-36	15	270	773	-40	16	268	774	-39	11	265
03	787	-42	14	277	779	-41	12	275	778	-32	5	270	791	-30	13	279	784	-34	14	277	774	-41	3	265	774	-38	10	267
06	786	-42	12	277	780	-41	10	285	778	-26	4	153	792	-33	9	289	783	-34	13	281	774	-43	10	296	776	-39	10	271
09	785	-42	11	274	780	-42	9	284	779	-26	4	178	791	-35	13	289	782	-36	12	282	774	-43	7	285	778	-41	8	262
12	784	-42	13	274	780	-41	8	286	782	-26	5	212	789	-35	12	275	780	-37	13	268	773	-42	12	264	779	-43	16	275
15	782	-40	14	262	779	-38	9	286	783	-26	7	248	788	-35	12	272	778	-39	14	272	773	-41	13	268	781	-43	14	293
18	781	-41	14	278	778	-39	9	289	785	-30	9	264	787	-35	14	279	777	-40	12	281	773	-41	16	264	782	-43	17	289
21	780	-42	16	282	778	-38	10	286	787	-31	11	262	786	-36	14	279	775	-40	11	268	774	-40	10	268	784	-42	13	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	785	-40	11	277	789	-41	10	285	782	-35	8	303	776	-48	11	278	782	-46	8	265	792	-48	18	291	794	-46	18	277
03	785	-39	11	286	788	-40	14	285	780	-35	10	288	775	-46	11	277	783	-45	8	258	792	-49	20	285	793	-45	14	271
06	786	-39	12	288	788	-41	14	295	778	-37	10	302	775	-47	11	268	785	-45	8	261	792	-48	19	272	792	-44	15	275
09	788	-40	11	282	789	-41	10	340	776	-40	15	288	776	-49	12	272	788	-45	9	271	793	-48	19	272	792	-45	15	275
12	788	-39	11	282	788	-42	13	300	776	-46	18	289	776	-49	10	285	789	-47	10	271	794	-48	18	270	791	-46	13	279
15	789	-40	11	274	787	-40	9	298	776	-50	17	288	777	-48	7	265	790	-47	13	278	794	-48	15	270	790	-46	16	275
18	789	-40	10	277	787	-38	8	336	776	-51	16	288	778	-47	10	264	791	-47	13	291	794	-48	15	279	790	-47	13	288
21	789	-41	11	274	785	-36	8	313	776	-51	17	279	780	-47	12	270	792	-46	13	281	794	-47	15	285	789	-47	15	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	787	-45	14	282	770	-45	18	265	765	-40	6	272	776	-36	5	247	778	-41	8	257	783	-41	9	274	778	-45	16	284
03	786	-45	14	278	769	-42	8	306	766	-34	4	264	776	-38	5	241	778	-41	6	264	782	-41	9	282	778	-45	15	274
06	785	-46	15	277	766	-40	4	303	767	-35	3	237	777	-41	9	257	779	-40	7	240	782	-42	9	292	779	-46	15	272
09	784	-46	15	279	763	-40	7	296	768	-34	4	246	779	-42	7	270	780	-40	5	248	781	-43	14	281	779	-46	11	277
12	782	-45	13	286	763	-41	8	264	770	-35	5	247	779	-41	8	258	781	-38	5	254	780	-44	15	282	778	-44	12	281
15	780	-44	14	271	763	-44	9	284	772	-35	2	227	779	-42	6	258	782	-40	5	251	779	-44	15	286	779	-42	5	334
18	778	-43	13	264	763	-45	10	293	774	-35	3	239	778	-39	7	257	782	-40	4	261	778	-44	15	286	777	-41	14	270
21	775	-45	14	274	764	-43	8	282	775	-33	3	199	778	-39	6	260	783	-42	7	262	778	-45	15	282	779	-41	9	319
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	778	-41	14	274	775	-44	13	272	778	-46	6	323	776	-48	8	268	777	-53	13	282	777	-49	16	277	786	-46	15	292
03	777	-42	14	281	775	-44	11	279	777	-47	16	277	776	-48	9	267	777	-53	13	288	778	-48	16	279	788	-46	16	292
06	777	-43	15	275	776	-44	7	306	777	-48	13	292	776	-50	11	278	778	-53	16	288	778	-48	14	278	790	-46	12	303
09	777	-42	17	272	776	-44	7	292	776	-48	13	261	776	-51	12	289	778	-52	14	277	779	-50	14	289	791	-47	11	303
12	776	-43	18	267	776	-45	7	292	776	-49	9	264	776	-52	12	281	778	-53	15	288	779	-50	17	278	790	-46	11	288
15	775	-45	19	268	776	-45	7	281	776	-48	14	265	776	-53	12	285	778	-54	14	282	781	-49	15	281	788	-42	6	261
18	777	-44	3	319	776	-45	7	306	775	-48	8	270	776	-54	15	284	777	-52	14	288	782	-47	13	284	784	-38	7	257
21	777	-45	6	300	777	-45	8	289	776	-48	8	274	777	-54	12	285	777	-50	15	277	784	-47	16	279	783	-37	5	260
		DAY	29			DAY	30																					
00	782	-39	7	272	781	-45	12	281																				
03	782	-41	6	277	780	-48	17	282																				
06	781	-39	7	274	780	-50	12	289																				
09	781	-41	9	265	779	-51	16	288																				
12	781	-44	10	275	777	-51	15	285																				
15	781	-45	11	281	776	-50	13	293																				
18	782	-47	14	285	774	-49	13	310																				
21	782	-45	13	292	772	-51	18	291																				

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

* TEMPERATURE (C) * MEAN = -42.8 STD DEV = 5.5 MAX = -24.3 AT 1324 GMT ON DAY 3 MIN = -54.3 AT 2050 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 780.3 STD DEV = 6.4 MAX = 794.7 AT 1630 GMT ON DAY 13 MIN = 762.2 AT 1534 GMT ON DAY 16

* WINDS (M/S) * MEAN = 11.3 STD DEV = 3.9 RESULTANT = 10.9 FROM 279. CONSTANCY =0.97 MAX = 22.4 FROM 268. AT 2307 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	3	8	12	15	14	20	20	5	3	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	1	0	8	50	35	3	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAY 93

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	772	-53	18	285	776	-52	15	284	780	-45	6	258	779	-43	8	265	778	-43	7	268	777	-50	13	293	783	-56	14	288
03	772	-54	19	292	776	-52	13	286	780	-45	6	265	779	-44	6	275	778	-43	8	279	777	-51	11	285	784	-55	16	289
06	772	-54	15	288	777	-52	11	289	780	-42	5	265	779	-43	6	268	778	-44	7	282	777	-51	12	292	784	-54	17	286
09	772	-54	18	288	777	-51	11	286	780	-43	7	267	778	-42	6	265	777	-45	9	281	778	-53	12	296	785	-53	16	286
12	772	-54	17	288	778	-49	8	278	780	-43	6	281	778	-42	5	258	777	-46	10	288	780	-55	12	289	786	-52	14	286
15	773	-55	16	292	778	-48	7	260	780	-43	6	275	777	-41	5	260	776	-47	11	291	781	-55	11	291	785	-51	13	285
18	773	-54	16	288	779	-48	6	278	780	-43	7	264	777	-42	5	262	777	-49	11	298	782	-55	12	298	783	-50	14	284
21	774	-52	16	281	779	-45	6	248	779	-43	7	268	778	-42	6	268	776	-50	13	292	783	-56	16	284	783	-48	15	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	782	-47	15	285	780	-55	11	282	777	-49	10	281	777	-57	16	285	781	-55	14	292	779	-38	4	213	789	-45	7	288
03	781	-47	15	277	780	-55	11	282	777	-49	9	281	777	-59	12	286	781	-54	13	307	780	-40	3	170	788	-41	7	291
06	780	-48	14	277	780	-53	13	284	776	-49	9	279	777	-58	17	293	782	-52	13	299	782	-40	4	185	787	-39	7	286
09	779	-48	14	275	780	-51	13	284	777	-50	8	282	777	-58	17	289	781	-48	13	292	784	-40	3	206	785	-39	6	289
12	779	-49	12	282	779	-51	12	288	777	-53	12	279	778	-58	16	289	780	-43	9	279	786	-40	3	223	783	-36	8	292
15	778	-51	15	272	778	-49	11	285	777	-53	10	286	778	-58	15	292	779	-42	5	254	787	-40	4	234	781	-40	8	293
18	779	-53	12	281	778	-49	9	289	777	-56	12	291	779	-58	16	291	779	-41	5	239	788	-39	3	247	780	-46	12	296
21	780	-55	12	278	777	-49	10	285	777	-56	14	285	780	-57	18	296	779	-40	4	260	788	-40	5	272	779	-47	11	300
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	777	-48	11	292	777	-50	8	285	780	-44	12	274	780	-48	17	288	777	-43	9	281	771	-45	11	275	771	-49	13	279
03	776	-48	11	295	778	-49	7	285	781	-45	11	285	781	-50	14	291	776	-44	11	274	771	-45	9	270	772	-49	15	284
06	775	-49	11	293	778	-48	8	282	780	-45	12	278	781	-50	13	296	777	-46	14	278	771	-46	10	270	772	-49	15	281
09	775	-49	11	289	778	-47	8	281	780	-44	13	284	780	-49	12	300	777	-46	12	282	771	-48	9	275	773	-49	19	275
12	775	-50	9	295	779	-47	8	278	780	-43	12	284	779	-46	14	291	776	-46	12	282	771	-45	7	257	774	-47	11	288
15	775	-51	11	292	779	-46	8	278	779	-44	11	281	779	-45	5	306	775	-44	10	279	770	-45	10	270	775	-45	14	265
18	776	-51	9	286	779	-46	10	275	779	-45	12	288	778	-44	9	298	773	-42	10	277	770	-47	12	277	775	-44	14	272
21	776	-51	9	285	780	-45	12	274	779	-46	12	291	777	-44	10	282	772	-42	8	284	771	-47	13	268	776	-44	15	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	778	-44	9	281	778	-42	16	278	767	-46	19	277	770	-44	14	285	779	-46	14	288	780	-47	13	279	783	-49	11	271
03	778	-44	14	258	776	-42	19	265	769	-46	14	281	768	-43	12	277	780	-48	14	286	779	-45	13	270	784	-49	13	279
06	779	-43	11	265	775	-42	21	271	769	-47	13	279	768	-45	13	291	781	-48	17	286	779	-45	14	279	785	-50	11	279
09	780	-43	14	268	774	-43	17	271	769	-47	14	281	769	-45	14	286	782	-50	18	291	778	-46	15	275	785	-50	12	285
12	781	-42	11	271	772	-43	19	275	771	-49	15	285	770	-44	11	286	782	-49	15	289	779	-47	11	284	784	-49	14	282
15	781	-41	15	262	771	-42	9	329	771	-50	17	285	772	-43	14	277	782	-49	16	291	780	-46	9	277	783	-50	17	289
18	781	-41	10	278	768	-43	13	289	772	-51	14	298	774	-44	15	277	782	-48	15	288	781	-46	11	275	782	-50	16	293
21	780	-42	11	292	766	-45	20	274	772	-49	14	296	777	-46	13	282	782	-48	12	302	783	-47	8	271	781	-53	17	289
		DAY	29			DAY	30			DAY	31																	
00	781	-53	19	291	778	-54	13	285	780	-48	6	250																
03	780	-53	18	282	778	-54	14	282	780	-47	7	246																
06	778	-53	19	288	779	-55	11	282	781	-49	7	255																
09	778	-52	19	274	779	-54	12	281	781	-48	8	254																
12	780	-51	7	284	779	-54	12	285	781	-46	9	262																
15	779	-51	6	327	779	-53	11	277	780	-50	11	272																
18	778	-52	12	291	779	-52	8	268	780	-51	12	274																
21	778	-53	11	295	780	-50	6	260	779	-51	11	274																

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

* TEMPERATURE (C) * MEAN = -47.7 STD DEV = 4.7 MAX = -33.5 AT 1124 GMT ON DAY 14 MIN = -58.8 AT 325 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 778.0 STD DEV = 4.1 MAX = 788.7 AT 2348 GMT ON DAY 13 MIN = 766.3 AT 2132 GMT ON DAY 23

* WINDS (M/S) * MEAN = 11.5 STD DEV = 3.8 RESULTANT = 11.2 FROM 282. CONSTANCY =0.98 MAX = 22.9 FROM 267. AT 122 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	3	6	11	13	21	21	13	7	4	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	1	1	1	5	40	52	1	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUN 93

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	779	-51	10	278	769	-43	12	270	765	-32	7	122	784	-37	6	248	773	-32	5	241	773	-37	5	257	775	-32	2	246
03	778	-51	11	272	765	-41	13	272	768	-32	14	127	785	-36	4	255	772	-33	6	254	774	-39	5	251	777	-34	1	216
06	776	-52	9	272	763	-37	8	265	771	-32	6	112	785	-36	5	248	772	-34	7	250	775	-39	6	271	779	-32	1	205
09	776	-52	10	288	762	-35	8	268	775	-33	3	161	783	-37	7	257	772	-36	6	258	775	-38	8	251	780	-30	2	170
12	775	-49	10	268	760	-34	9	275	778	-35	2	154	781	-36	10	268	772	-36	7	260	774	-35	7	239	781	-29	5	149
15	774	-47	12	265	759	-32	7	271	780	-36	2	210	779	-35	10	260	772	-36	9	265	X	X	X	X	783	-28	4	133
18	773	-45	9	260	759	-35	5	278	782	-38	5	244	776	-32	8	257	772	-36	7	262	772	-29	6	219	784	-28	4	143
21	771	-43	11	264	761	-34	3	268	784	-38	5	247	774	-32	9	255	773	-37	7	268	773	-32	2	185	785	-27	7	135
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	787	-27	8	139	795	-27	4	199	793	-36	7	247	783	-42	8	247	784	-51	11	282	776	-48	12	277	767	-34	6	189
03	788	-26	9	150	795	-27	3	205	791	-37	7	258	783	-44	7	250	783	-51	13	285	774	-49	13	277	767	-34	4	184
06	789	-26	7	156	796	-28	3	213	789	-38	7	258	783	-46	7	254	782	-50	11	284	773	-47	10	282	768	-36	2	206
09	791	-25	10	154	796	-27	3	203	788	-40	7	260	784	-49	9	262	781	-51	14	286	772	-44	6	254	768	-36	5	247
12	792	-25	9	140	796	-28	5	212	787	-41	8	261	785	-50	6	268	781	-50	14	285	770	-41	6	255	767	-35	5	261
15	793	-25	7	167	796	-29	5	227	785	-42	9	254	784	-51	8	281	780	-49	13	281	769	-42	7	258	767	-39	8	272
18	793	-24	7	170	795	-32	6	253	785	-42	7	254	784	-51	9	267	778	-48	11	268	769	-41	6	254	767	-43	5	296
21	794	-25	5	177	794	-35	6	246	784	-42	10	254	784	-51	12	277	778	-47	12	268	768	-40	5	234	767	-43	7	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	768	-45	8	292	771	-48	9	291	769	-44	9	267	761	-44	6	316	756	-46	8	282	768	-55	18	288	777	-52	15	289
03	768	-45	10	291	771	-47	9	281	768	-42	13	262	760	-46	10	288	757	-47	9	278	770	-55	18	293	777	-48	13	281
06	768	-45	10	292	771	-46	11	284	768	-41	9	254	758	-46	8	274	759	-49	8	284	771	-56	16	285	775	-45	15	271
09	769	-46	13	285	770	-44	10	282	767	-37	10	246	758	-44	11	270	761	-50	10	302	772	-57	19	296	773	-42	11	267
12	769	-47	11	291	769	-44	11	282	766	-38	9	254	757	-44	9	270	763	-51	8	315	774	-55	16	299	771	-41	5	236
15	770	-47	11	291	769	-45	7	299	764	-40	12	251	757	-46	12	268	764	-51	13	285	775	-51	17	302	770	-40	5	264
18	770	-48	12	289	769	-45	9	275	762	-42	13	262	757	-46	10	274	765	-52	14	271	775	-49	12	300	770	-40	4	248
21	771	-48	11	285	769	-46	8	265	761	-44	8	275	756	-45	11	275	767	-54	15	284	777	-50	13	302	771	-40	2	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	772	-40	2	236	783	-46	14	281	772	-47	11	281	767	-51	10	272	771	-59	12	286	765	-55	13	285	768	-51	6	279
03	773	-39	2	251	783	-47	13	286	X	X	X	X	768	-53	11	277	770	-60	15	289	764	-54	12	289	769	-49	5	258
06	774	-38	4	244	782	-48	15	285	768	-50	17	286	769	-54	11	277	769	-59	16	292	765	-57	11	296	770	-47	4	264
09	775	-43	7	264	781	-49	13	285	766	-51	17	279	769	-54	11	279	768	-59	16	289	764	-56	9	303	770	-46	6	265
12	777	-44	7	261	779	-49	18	279	766	-51	12	282	770	-56	12	282	767	-59	15	295	764	-53	8	288	771	-45	4	264
15	778	-43	10	275	777	-50	19	281	765	-50	10	279	770	-57	13	284	766	-57	15	289	764	-51	6	295	771	-45	4	272
18	780	-43	9	279	776	-50	15	272	766	-50	7	305	770	-58	12	277	765	-56	12	274	765	-51	7	286	771	-45	6	277
21	782	-45	11	288	X	X	X	X	766	-51	10	271	770	-58	14	274	765	-56	12	291	766	-51	6	289	771	-48	8	279
		DAY	29			DAY	30																					
00	771	-49	8	284	769	-46	10	267																				
03	771	-49	12	279	770	-43	10	262																				
06	770	-48	13	265	769	-43	14	240																				
09	769	-50	18	267	769	-44	10	254																				
12	768	-52	20	267	770	-42	9	253																				
15	767	-48	14	265	770	-42	9	272																				
18	768	-46	12	267	771	-43	13	246																				
21	769	-46	9	247	772	-44	10	255																				

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

* TEMPERATURE (C) * MEAN = -43.3 STD DEV = 8.3 MAX = -23.8 AT 1823 GMT ON DAY 8 MIN = -59.9 AT 424 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 773.3 STD DEV = 8.9 MAX = 796.3 AT 951 GMT ON DAY 9 MIN = 755.9 AT 2049 GMT ON DAY 18

* WINDS (M/S) * MEAN = 9.1 STD DEV = 3.9 RESULTANT = 7.9 FROM 271. CONSTANCY =0.87 MAX = 23.2 FROM 293. AT 444 GMT DAY 20

* 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:	3	6	14	20	20	15	12	5	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	0	1	3	3	3	3	3	20	38	26	1	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUL 93

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	769	-44	14	255	772	-45	10	284	777	-42	18	274	780	-44	11	291	777	-51	13	277	767	-49	14	285
03	773	-43	12	248	769	-45	13	271	776	-44	6	258	773	-40	19	261	780	-46	11	291	777	-50	13	293	765	-51	14	289
06	774	-45	13	253	769	-45	14	274	780	-41	3	236	774	-41	9	265	780	-47	11	286	775	-51	14	282	765	-53	16	282
09	775	-45	8	250	769	-44	13	275	783	-39	3	185	774	-43	12	285	779	-47	13	282	774	-50	14	288	765	-54	15	277
12	774	-44	8	262	769	-44	14	274	784	-41	5	262	776	-44	9	307	778	-47	13	302	772	-49	14	286	765	-54	13	274
15	772	-44	12	267	768	-45	19	275	785	-46	13	270	776	-44	13	261	778	-48	13	282	770	-49	18	281	766	-55	15	284
18	771	-43	11	271	770	-46	9	288	784	-44	11	291	776	-42	15	271	778	-49	11	284	769	-51	14	296	767	-55	13	284
21	769	-43	9	265	768	-47	18	286	782	-46	7	306	778	-42	9	286	778	-49	12	284	768	-50	15	307	768	-55	14	282
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	769	-54	8	284	778	-45	6	254	790	-46	11	278	798	-45	12	282	788	-36	10	289	774	-36	9	261	760	-37	5	246
03	770	-52	10	278	780	-44	5	247	791	-48	14	281	797	-43	13	285	787	-35	10	296	770	-35	9	248	760	-37	7	250
06	770	-52	10	278	782	-45	5	251	792	-46	12	285	797	-44	11	279	786	-39	14	291	767	-35	6	251	761	-40	8	265
09	771	-50	8	281	784	-45	6	260	793	-46	12	288	796	-39	10	279	786	-41	12	289	765	-36	4	239	760	-40	13	248
12	771	-50	8	279	786	-46	9	275	795	-46	9	310	794	-39	11	282	784	-40	7	286	762	-35	4	219	760	-41	14	261
15	773	-49	7	277	786	-46	12	281	795	-45	14	292	792	-35	10	272	783	-40	14	299	761	-35	4	217	761	-42	12	262
18	774	-48	8	270	787	-48	13	285	797	-45	14	298	790	-34	9	284	780	-38	14	300	760	-37	6	234	761	-42	14	257
21	776	-46	6	265	788	-48	13	293	797	-46	11	289	789	-34	11	284	776	-38	11	268	760	-38	5	246	762	-44	13	265
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	763	-45	15	265	773	-40	17	299	761	-46	7	8	760	-47	14	268	752	-51	15	275	747	-42	4	237	759	-44	9	291
03	766	-44	15	264	770	-39	12	306	758	-47	15	281	760	-51	15	274	751	-50	13	279	748	-39	3	198	759	-45	15	282
06	768	-45	19	267	768	-38	11	334	757	-49	8	267	760	-52	16	284	750	-51	10	282	750	-39	7	239	759	-45	14	279
09	769	-44	16	254	766	-37	17	307	757	-44	10	254	759	-53	16	284	748	-50	12	275	752	-40	6	239	760	-46	12	291
12	771	-42	20	254	765	-36	12	317	757	-43	13	251	759	-54	13	288	747	-48	10	264	754	-41	6	247	761	-49	15	279
15	772	-41	19	265	765	-38	9	323	757	-44	16	257	757	-53	14	286	745	-47	11	264	755	-43	10	254	762	-52	14	284
18	772	-40	16	271	X	X	X	X	758	-46	14	261	756	-51	14	282	745	-48	6	268	757	-45	13	268	762	-52	13	282
21	775	-38	11	350	X	X	X	X	759	-46	13	254	754	-52	12	284	745	-47	8	261	758	-47	11	277	763	-52	14	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	763	-52	12	279	763	-42	5	192	758	-48	14	268	756	-53	10	292	779	-47	11	262	796	-49	16	285	805	-38	10	282
03	764	-53	13	285	763	-43	5	202	757	-49	14	264	759	-53	8	285	782	-49	12	274	799	-48	14	288	802	-36	14	274
06	765	-52	11	278	763	-44	5	230	755	-50	17	267	761	-45	5	247	784	-50	14	281	802	-46	10	300	802	-36	11	278
09	766	-53	10	279	763	-44	7	251	754	-51	15	261	763	-45	5	239	786	-50	12	285	803	-43	9	303	802	-39	12	295
12	766	-52	8	270	762	-44	8	254	752	-51	20	264	766	-45	6	233	788	-49	11	278	804	-41	10	277	801	-39	17	291
15	765	-49	7	247	762	-46	9	262	752	-52	14	268	770	-44	5	233	790	-50	13	281	805	-41	14	286	800	-38	14	288
18	764	-48	5	229	760	-48	12	268	753	-52	13	296	773	-44	2	203	791	-48	18	275	805	-42	14	288	799	-37	15	288
21	763	-45	6	198	760	-48	10	270	753	-52	14	272	776	-44	6	258	793	-47	15	270	805	-42	11	284	799	-37	11	286
		DAY	29			DAY	30			DAY	31																	
00	799	-38	13	285	783	-24	7	288	782	-37	14	282																
03	798	-38	11	286	777	-19	10	319	784	-41	13	307																
06	797	-38	13	282	774	-25	15	293	785	-39	14	279																
09	796	-37	13	277	774	-26	13	288	785	-39	19	270																
12	796	-38	12	284	774	-27	17	289	789	-37	11	292																
15	795	-39	18	289	773	-33	22	282	787	-36	12	274																
18	794	-38	10	289	777	-36	14	289	787	-35	7	296																
21	788	-33	14	288	779	-37	14	286	784	-35	13	255																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -44.0 STD DEV = 6.0 MAX = -17.1 AT 222 GMT ON DAY 30 MIN = -55.4 AT 1555 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 773.4 STD DEV = 14.6 MAX = 806.0 AT 1725 GMT ON DAY 27 MIN = 744.4 AT 1643 GMT ON DAY 19

* WINDS (M/S) * MEAN = 11.5 STD DEV = 3.8 RESULTANT = 10.9 FROM 277. CONSTANCY =0.95 MAX = 22.9 FROM 260. AT 923 GMT DAY 15

* 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:	0	2	7	10	14	17	24	16	5	3	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	1	0	0	0	0	0	0	0	0	2	3	14	37	38	4	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

AUG 93

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	780	-41	18	270	771	-44	15	285	773	-52	12	360	777	-47	11	282	774	-49	14	289	774	-46	17	291
03	780	-36	10	250	780	-42	19	267	772	-46	14	278	775	-49	8	360	777	-47	11	286	773	-49	13	288	774	-47	14	288
06	779	-36	8	254	779	-42	12	265	770	-46	14	284	775	-47	7	272	777	-49	12	288	773	-50	14	286	774	-46	15	293
09	779	-38	7	253	777	-41	19	264	770	-47	13	279	775	-45	6	267	777	-50	14	289	772	-49	16	277	774	-45	17	289
12	780	-41	9	262	776	-40	16	260	769	-48	19	360	776	-44	9	267	777	-51	13	289	773	-49	16	282	773	-45	14	285
15	781	-42	11	270	775	-42	16	265	772	-50	3	293	776	-45	7	267	777	-51	14	292	773	-49	15	284	773	-46	14	284
18	781	-42	11	268	774	-43	14	279	771	-52	13	360	776	-46	8	274	775	-50	14	286	773	-49	16	288	771	-46	17	279
21	781	-41	14	270	771	-44	16	262	772	-52	13	278	777	-48	11	286	775	-49	15	296	773	-47	11	275	772	-51	19	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-51	19	285	785	-42	11	288	798	-36	11	288	777	-25	X	X	782	-41	16	278	781	-39	X	X	779	-41	X	X
03	777	-52	22	285	786	-40	9	282	798	-33	8	309	775	-26	X	X	782	-38	16	277	780	-39	X	X	780	-43	X	X
06	781	-51	3	293	785	-38	10	277	797	-34	X	X	773	-27	X	X	783	-38	X	X	780	-39	X	X	780	-41	X	X
09	782	-50	16	307	786	-39	11	279	795	-32	X	X	774	-30	X	X	783	-37	X	X	780	-40	X	X	780	-41	X	X
12	784	-49	4	313	790	-43	12	288	793	-31	X	X	776	-30	X	X	783	-39	X	X	780	-42	X	X	779	-40	12	274
15	782	-48	13	288	792	-41	11	288	789	-33	X	X	778	-31	X	X	782	-39	X	X	780	-42	X	X	779	-41	14	272
18	783	-45	10	288	794	-37	14	288	786	-32	X	X	781	-38	X	X	782	-39	X	X	780	-42	X	X	779	-42	13	288
21	784	-42	13	286	796	-34	0	0	781	-27	X	X	782	-40	14	279	781	-39	X	X	779	-40	X	X	779	-41	13	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	779	-42	13	284	773	-43	9	281	777	-45	10	284	776	-47	X	X	770	-53	15	288	757	-53	16	277	762	-54	8	284
03	779	-42	14	284	773	-43	11	279	776	-43	11	275	776	-48	X	X	768	-55	17	288	756	-53	12	284	765	-55	9	284
06	779	-42	13	285	773	-41	9	282	775	-42	X	X	776	-49	X	X	767	-56	19	284	754	-53	14	274	767	-57	X	X
09	779	-43	13	286	775	-40	9	281	774	-41	X	X	775	-50	12	278	765	-56	19	278	753	-54	20	277	767	-57	X	X
12	778	-44	13	282	776	-42	10	285	775	-41	X	X	774	-50	13	278	764	-56	18	279	753	-53	18	275	768	-57	X	X
15	777	-44	14	285	777	-40	9	278	775	-41	X	X	773	-50	15	279	762	-55	18	278	755	-53	11	278	768	-56	X	X
18	776	-44	11	282	776	-42	12	278	776	-43	X	X	772	-50	15	281	760	-54	22	275	756	-54	13	284	766	-54	X	X
21	774	-43	10	284	777	-44	8	281	777	-45	X	X	771	-51	17	284	760	-54	14	281	759	-54	9	284	764	-52	11	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	761	-50	12	281	768	-58	20	284	769	-42	X	X	771	-38	X	X	774	-46	15	275	777	-45	X	X	762	-49	X	X
03	759	-47	13	279	771	-57	18	285	768	-42	X	X	771	-39	X	X	775	-45	X	X	774	-43	X	X	762	-52	X	X
06	758	-48	13	279	773	-55	X	X	768	-41	X	X	772	-41	X	X	777	-45	X	X	769	-43	X	X	762	-54	X	X
09	758	-49	15	279	773	-53	X	X	768	-40	X	X	772	-44	X	X	778	-46	X	X	766	-42	X	X	763	-55	12	279
12	759	-53	16	281	774	-51	X	X	768	-40	X	X	772	-46	X	X	781	-45	X	X	762	-42	X	X	764	-51	X	X
15	760	-55	16	284	773	-46	X	X	768	-39	X	X	773	-46	14	278	781	-45	X	X	761	-43	X	X	766	-49	X	X
18	762	-56	16	282	772	-46	X	X	769	-38	X	X	773	-46	11	278	780	-45	X	X	762	-44	X	X	767	-49	X	X
21	765	-58	17	279	770	-42	X	X	770	-38	X	X	773	-47	11	277	780	-46	X	X	762	-45	X	X	769	-49	X	X
		DAY	29			DAY	30			DAY	31																	
00	771	-49	12	275	775	-45	15	271	782	-38	9	275																
03	773	-49	13	272	775	-43	15	271	782	-37	8	270																
06	774	-50	12	281	777	-43	14	270	782	-38	7	270																
09	776	-48	14	272	778	-40	9	277	782	-39	8	270																
12	776	-46	15	271	778	-35	13	271	781	-38	5	268																
15	777	-48	15	271	779	-33	9	271	780	-34	6	268																
18	777	-48	14	271	781	-38	9	271	779	-38	5	270																
21	776	-46	14	271	782	-38	11	271	779	-36	7	268																

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

* TEMPERATURE (C) * MEAN = -44.6 STD DEV = 6.5 MAX = -24.5 AT 2238 GMT ON DAY 10 MIN = -58.1 AT 2315 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 774.5 STD DEV = 8.0 MAX = 798.8 AT 218 GMT ON DAY 10 MIN = 752.1 AT 1026 GMT ON DAY 20

* WINDS (M/S) * MEAN = 12.7 STD DEV = 3.8 RESULTANT = 12.3 FROM 281. CONSTANCY =0.97 MAX = 25.0 FROM 286. AT 2002 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 35.1 %

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:	1	1	2	5	13	17	22	22	7	6	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	3	0	0	0	0	0	0	0	0	0	0	2	54	39	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

SEP 93

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	779	-37	8	268	777	-41	9	275	774	-44	16	282	775	-46	18	274	769	-42	13	270	776	-42	18	285	761	-47	12	272
03	778	-35	8	268	776	-41	13	277	774	-43	16	282	776	-47	15	279	770	-41	11	270	775	-42	11	288	759	-47	14	270
06	777	-37	11	268	776	-42	10	278	774	-44	17	284	776	-47	18	279	773	-45	11	270	774	-43	5	288	760	-47	12	275
09	778	-41	11	270	776	-40	10	275	774	-45	20	281	776	-47	11	284	776	-45	11	270	772	-43	13	289	760	-47	15	270
12	778	-42	12	284	776	-40	13	271	774	-46	18	285	775	-46	14	285	777	-46	13	270	770	-45	11	288	760	-45	15	270
15	778	-42	10	277	775	-40	13	274	774	-46	16	284	773	-44	15	285	777	-45	14	285	769	-45	9	284	760	-42	11	268
18	778	-43	11	274	775	-43	15	281	774	-52	20	285	770	-42	10	278	777	-45	15	281	765	-46	13	281	761	-42	12	268
21	778	-43	13	275	775	-44	17	284	774	-48	16	278	769	-43	13	277	777	-45	16	285	763	-47	15	282	762	-39	X	X
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	764	-36	X	X	772	-35	X	X	771	-40	X	X	767	-38	X	X	770	-47	X	X	776	-48	9	282	778	-44	8	275
03	764	-36	X	X	771	-32	X	X	769	-39	X	X	767	-37	X	X	770	-47	X	X	775	-44	9	277	778	-39	6	272
06	766	-38	X	X	772	-34	X	X	769	-42	X	X	767	-38	X	X	770	-49	X	X	776	-43	6	279	779	-40	8	270
09	769	-38	X	X	773	-35	X	X	769	-45	X	X	767	-39	X	X	772	-51	11	270	777	-40	6	274	781	-42	6	270
12	770	-36	X	X	774	-36	X	X	770	-44	X	X	768	-41	X	X	773	-53	13	282	776	-39	7	274	783	-43	7	268
15	770	-35	X	X	773	-37	X	X	768	-42	X	X	768	-42	X	X	774	-53	13	282	776	-42	9	279	785	-44	8	270
18	771	-36	X	X	772	-41	X	X	768	-39	X	X	769	-43	X	X	775	-53	12	282	776	-43	11	271	788	-45	10	277
21	771	-36	X	X	772	-40	X	X	767	-39	X	X	770	-45	X	X	776	-51	11	282	777	-44	11	270	790	-44	10	274
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	791	-43	11	275	791	-34	X	X	793	-34	8	279	796	-41	16	278	778	-31	22	279	784	-39	X	X	769	-34	X	X
03	791	-40	10	272	791	-33	X	X	792	-33	11	282	795	-39	15	282	775	-29	17	285	782	-38	X	X	769	-34	X	X
06	791	-39	7	271	791	-35	X	X	791	-34	10	284	795	-38	15	279	772	-30	20	285	781	-37	X	X	769	-36	X	X
09	791	-39	X	X	792	-36	X	X	791	-36	12	282	794	-38	13	284	775	-34	18	268	779	-38	X	X	771	-39	X	X
12	790	-37	X	X	793	-38	X	X	792	-42	15	277	792	-36	8	288	777	-39	16	268	778	-38	X	X	772	-39	X	X
15	790	-35	X	X	793	-39	X	X	793	-44	15	278	786	-31	8	289	781	-42	14	268	775	-36	X	X	771	-41	X	X
18	790	-35	X	X	794	-38	7	277	795	-43	12	284	782	-30	16	285	784	-42	12	282	772	-33	X	X	772	-43	X	X
21	791	-34	X	X	794	-37	9	278	796	-44	15	279	781	-33	19	281	786	-41	12	289	770	-33	X	X	773	-47	X	X
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	773	-48	16	279	775	-45	19	268	778	-33	3	313	754	-30	X	X	768	-47	X	X	775	-34	X	X	772	-41	15	289
03	773	-47	17	274	774	-42	19	267	775	-30	10	313	753	-30	X	X	768	-45	X	X	775	-32	X	X	769	-40	14	291
06	774	-50	17	275	774	-40	21	265	773	-30	16	282	753	-33	X	X	769	-43	X	X	775	-32	X	X	767	-42	13	284
09	774	-52	19	271	775	-40	17	264	775	-32	X	X	758	-37	X	X	771	-43	X	X	776	-35	X	X	767	-45	13	286
12	776	-52	17	272	777	-40	19	264	772	-30	X	X	761	-39	X	X	772	-41	X	X	776	-37	X	X	767	-46	14	285
15	776	-52	17	268	777	-39	20	264	766	-28	X	X	763	-41	X	X	773	-42	X	X	776	-40	X	X	767	-48	14	282
18	775	-50	17	268	778	-39	19	264	760	-30	X	X	765	-45	X	X	774	-41	X	X	776	-42	X	X	769	-48	12	282
21	775	-48	19	268	781	-38	5	313	757	-31	X	X	767	-48	X	X	775	-38	X	X	774	-42	11	288	769	-47	10	281
	DAY 29				DAY 30																							
00	769	-45	7	282	773	-41	4	279																				
03	769	-42	6	279	773	-40	8	279																				
06	769	-43	6	281	773	-43	7	278																				
09	771	-47	8	279	776	-46	7	279																				
12	772	-48	7	282	777	-48	7	281																				
15	773	-46	8	284	779	-49	8	282																				
18	773	-47	9	281	779	-50	8	282																				
21	774	-46	7	282	779	-47	9	282																				

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

* TEMPERATURE (C) * MEAN = -40.9 STD DEV = 5.4 MAX = -27.5 AT 1642 GMT ON DAY 18 MIN = -53.1 AT 1412 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 775.0 STD DEV = 8.6 MAX = 797.0 AT 2203 GMT ON DAY 17 MIN = 752.4 AT 416 GMT ON DAY 25

* WINDS (M/S) * MEAN = 12.4 STD DEV = 4.1 RESULTANT = 12.3 FROM 278. CONSTANCY =0.99 MAX = 25.0 FROM 268. AT 653 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 37.9 %

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:	0	1	4	12	13	17	16	15	12	5	3	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	62	36	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

OCT 93

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	-46	8	281	769	-46	9	281	771	-42	X	X	770	-44	11	291	766	-39	X	X	768	-39	X	X	769	-37	X	X
03	776	-43	9	281	768	-44	X	X	770	-42	9	285	768	-41	11	286	764	-37	X	X	767	-37	X	X	769	-36	X	X
06	774	-44	7	281	768	-44	X	X	771	-43	12	282	767	-42	8	281	764	-39	X	X	767	-39	X	X	769	-38	5	286
09	774	-47	9	281	769	-43	X	X	772	-45	9	279	768	-45	7	282	767	-44	X	X	769	-41	X	X	771	-43	6	289
12	774	-50	11	282	770	-43	X	X	773	-45	10	282	769	-45	X	X	768	-45	X	X	769	-41	X	X	773	-46	11	288
15	773	-51	12	285	770	-41	X	X	773	-46	11	282	769	-46	X	X	769	-43	X	X	769	-40	X	X	775	-46	11	289
18	772	-53	13	281	771	-42	X	X	772	-48	14	285	768	-46	X	X	769	-43	X	X	769	-40	X	X	777	-46	11	286
21	771	-52	13	282	771	-43	X	X	772	-46	13	286	768	-42	X	X	769	-40	X	X	770	-39	X	X	778	-45	12	291
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	778	-42	10	293	780	-40	11	292	777	-42	10	288	784	-39	X	X	781	-33	X	X	775	-36	X	X	768	-34	X	X
03	778	-39	8	293	779	-38	10	293	777	-41	13	279	783	-35	X	X	779	-32	X	X	772	-34	X	X	767	-32	X	X
06	779	-40	7	298	778	-39	14	291	779	-41	9	279	783	-34	X	X	779	-33	X	X	772	-34	X	X	766	-33	X	X
09	782	-45	9	309	779	-43	14	291	782	-46	9	279	783	-34	X	X	779	-37	X	X	772	-36	X	X	766	-35	X	X
12	783	-46	10	309	778	-44	15	284	784	-48	9	279	783	-34	X	X	780	-39	X	X	771	-37	X	X	766	-34	X	X
15	783	-46	12	293	778	-45	13	286	786	-49	9	279	782	-33	X	X	779	-41	X	X	771	-37	X	X	766	-35	X	X
18	783	-44	17	284	778	-46	11	291	787	-47	9	279	782	-36	X	X	779	-41	X	X	770	-37	X	X	766	-35	X	X
21	782	-43	13	289	777	-44	14	285	786	-44	10	281	782	-35	X	X	777	-38	X	X	770	-36	X	X	766	-33	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	764	-29	X	X	771	-28	X	X	771	-25	X	X	767	-28	X	X	769	-32	X	X	773	-34	X	X	769	-32	X	X
03	764	-30	X	X	770	-27	X	X	770	-24	X	X	765	-26	X	X	768	-29	X	X	772	-30	X	X	766	-30	X	X
06	765	-29	X	X	770	-27	X	X	770	-24	X	X	765	-27	X	X	768	-30	X	X	772	-31	X	X	765	-31	X	X
09	766	-32	X	X	771	-27	X	X	770	-25	X	X	767	-32	X	X	771	-34	X	X	772	-33	X	X	765	-34	X	X
12	768	-33	X	X	771	-26	X	X	770	-28	X	X	768	-35	X	X	773	-37	X	X	773	-36	X	X	766	-37	X	X
15	770	-34	X	X	772	-27	X	X	771	-31	X	X	770	-37	X	X	774	-40	X	X	773	-38	X	X	766	-41	X	X
18	771	-34	X	X	773	-28	X	X	770	-33	X	X	770	-38	X	X	775	-39	X	X	773	-38	X	X	765	-41	X	X
21	771	-31	X	X	773	-26	X	X	769	-30	X	X	770	-35	X	X	775	-37	X	X	771	-34	X	X	764	-41	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	761	-38	X	X	755	-40	13	268	763	-37	X	X	777	-30	X	X	773	-25	17	244	773	-25	12	254	778	-25	14	255
03	761	-35	X	X	755	-39	9	268	764	-31	X	X	776	-32	X	X	770	-23	18	244	772	-22	13	246	778	-23	11	253
06	760	-36	X	X	755	-39	11	267	766	-31	X	X	776	-29	X	X	771	-23	17	244	772	-22	16	250	778	-24	12	251
09	761	-40	X	X	755	-41	10	268	770	-32	X	X	776	-30	X	X	772	-25	13	244	773	-24	15	254	780	-27	0	0
12	762	-43	4	295	756	-44	0	0	773	-32	X	X	775	-30	13	255	772	-27	18	244	775	-27	13	260	781	-29	12	264
15	761	-44	9	291	757	-46	X	X	774	-31	X	X	775	-30	15	255	773	-29	16	254	778	-29	13	261	781	-30	8	288
18	760	-44	15	272	760	-45	X	X	776	-35	X	X	774	-29	14	255	773	-29	16	254	779	-30	9	261	781	-30	10	272
21	758	-41	11	270	762	-41	X	X	778	-33	X	X	774	-27	17	246	774	-27	14	250	778	-28	14	253	780	-27	12	282
		DAY	29			DAY	30			DAY	31																	
00	778	-24	12	281	773	-27	X	X	777	-32	X	X																
03	777	-20	10	284	772	-26	X	X	777	-29	X	X																
06	776	-21	8	279	772	-26	X	X	777	-28	X	X																
09	778	-25	7	278	774	-28	X	X	779	-33	X	X																
12	779	-29	8	284	775	-32	X	X	782	-38	X	X																
15	779	-31	9	278	777	-35	X	X	784	-41	5	291																
18	777	-31	9	268	778	-36	X	X	784	-41	12	279																
21	775	-30	X	X	778	-33	X	X	783	-39	5	302																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.8 STD DEV = 7.1 MAX = -19.9 AT 345 GMT ON DAY 29 MIN = -52.8 AT 1852 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 772.3 STD DEV = 6.3 MAX = 786.6 AT 1724 GMT ON DAY 10 MIN = 753.9 AT 45 GMT ON DAY 23

* WINDS (M/S) * MEAN = 11.0 STD DEV = 3.4 RESULTANT = 10.5 FROM 274. CONSTANCY =0.96 MAX = 24.7 FROM 244. AT 2319 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 60.9 %

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	0	5	5	29	21	22	9	7	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	21	34	43	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

NOV 93

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	781	-36	12	278	773	-32	X	X	771	-28	X	X	773	-31	13	267	779	-32	10	275	780	-28	12	257	773	-33	7	267
03	780	-34	10	278	769	-27	X	X	771	-28	X	X	772	-28	8	261	778	-28	10	265	778	-26	5	284	771	-30	6	267
06	779	-35	9	267	767	-28	X	X	772	-29	X	X	772	-28	9	260	778	-28	11	262	777	-28	7	279	769	-29	4	267
09	779	-36	8	268	768	-31	X	X	773	-32	X	X	773	-31	9	261	780	-30	12	264	777	-32	10	265	770	-33	4	267
12	780	-38	10	267	769	-31	X	X	775	-34	X	X	775	-34	10	265	781	-32	10	264	777	-35	9	268	772	-38	8	279
15	779	-40	13	268	769	-31	X	X	776	-35	X	X	777	-36	12	270	782	-34	12	265	777	-38	11	272	773	-39	10	279
18	778	-39	12	265	770	-31	X	X	776	-35	11	265	778	-36	11	267	783	-33	11	264	776	-38	10	271	773	-38	12	278
21	X	X	X	X	771	-30	X	X	775	-34	12	270	779	-35	12	271	782	-31	11	262	774	-35	11	271	773	-36	13	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	772	-33	12	284	773	-29	8	279	771	-25	X	X	770	-26	X	X	768	-21	X	X	779	-21	X	X	782	-19	X	X
03	771	-30	12	277	773	-26	9	279	768	-22	X	X	767	-24	X	X	767	-20	X	X	780	-18	X	X	780	-20	X	X
06	771	-29	9	279	772	-26	5	275	768	-22	X	X	766	-23	X	X	768	-19	X	X	781	-20	X	X	780	-21	X	X
09	772	-32	9	284	773	-28	5	277	770	-27	X	X	766	-27	X	X	769	-23	X	X	783	-23	X	X	781	-22	X	X
12	774	-36	10	285	774	-30	6	278	772	-29	X	X	767	-31	X	X	772	-25	X	X	785	-29	X	X	782	-23	X	X
15	775	-38	11	284	774	-31	X	X	773	-31	X	X	769	-34	X	X	775	-26	X	X	786	-29	X	X	782	-24	X	X
18	775	-37	10	285	774	-30	X	X	773	-33	X	X	770	-31	X	X	777	-26	X	X	785	-28	X	X	782	-26	X	X
21	775	-34	9	285	774	-29	X	X	772	-29	X	X	770	-26	X	X	778	-24	X	X	783	-22	X	X	780	-22	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	778	-21	X	X	776	-23	X	X	782	-18	X	X	785	-20	X	X	781	-21	X	X	780	-20	X	X	780	-17	X	X
03	776	-16	X	X	776	-21	X	X	781	-17	X	X	784	-19	X	X	780	-20	X	X	778	-17	X	X	779	-16	X	X
06	776	-18	X	X	776	-21	X	X	782	-17	X	X	783	-20	X	X	781	-21	X	X	779	-18	X	X	778	-17	X	X
09	776	-20	X	X	778	-24	X	X	783	-17	X	X	783	-23	X	X	782	-22	X	X	780	-22	X	X	778	-18	X	X
12	777	-24	X	X	781	-27	X	X	785	-21	X	X	784	-26	X	X	782	-22	X	X	782	-25	X	X	779	-23	X	X
15	778	-27	X	X	783	-27	X	X	786	-23	X	X	784	-30	X	X	782	-23	X	X	783	-27	X	X	780	-26	X	X
18	778	-27	X	X	784	-26	X	X	787	-25	X	X	783	-29	X	X	782	-25	X	X	783	-26	X	X	780	-27	X	X
21	777	-25	X	X	783	-22	X	X	787	-21	X	X	782	-26	X	X	781	-22	X	X	782	-22	X	X	780	-24	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	778	-22	X	X	774	-21	X	X	774	-21	X	X	774	-26	X	X	769	-18	X	X	771	-18	X	X	773	-25	X	X
03	777	-19	X	X	772	-19	X	X	773	-20	X	X	773	-23	X	X	768	-19	X	X	770	-19	X	X	772	-22	X	X
06	777	-16	X	X	771	-19	X	X	774	-22	X	X	772	-20	X	X	767	-18	X	X	771	-20	X	X	772	-22	X	X
09	777	-20	X	X	772	-21	X	X	776	-24	X	X	772	-24	X	X	769	-20	X	X	772	-22	X	X	773	-24	X	X
12	779	-26	X	X	773	-22	X	X	777	-30	X	X	773	-28	X	X	770	-22	X	X	774	-27	X	X	775	-28	X	X
15	780	-26	X	X	774	-22	X	X	778	-32	X	X	773	-26	X	X	771	-23	X	X	775	-29	X	X	776	-31	X	X
18	778	-27	X	X	774	-22	X	X	778	-31	X	X	773	-23	X	X	772	-21	X	X	776	-30	X	X	776	-30	X	X
21	777	-24	X	X	774	-22	X	X	776	-28	X	X	771	-22	X	X	772	-18	X	X	775	-28	X	X	775	-27	X	X
		DAY	29			DAY	30																					
00	773	-23	X	X	773	-19	X	X																				
03	771	-21	X	X	774	-20	X	X																				
06	771	-20	X	X	775	-20	X	X																				
09	773	-23	X	X	777	-21	X	X																				
12	774	-25	X	X	779	-23	X	X																				
15	776	-27	X	X	782	-26	X	X																				
18	776	-25	X	X	783	-23	X	X																				
21	776	-23	X	X	782	-21	X	X																				

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

* TEMPERATURE (C) * MEAN = -25.9 STD DEV = 5.6 MAX = -14.4 AT 500 GMT ON DAY 22 MIN = -40.0 AT 1545 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 776.0 STD DEV = 4.8 MAX = 787.1 AT 1829 GMT ON DAY 17 MIN = 765.9 AT 705 GMT ON DAY 11

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 77.5 %

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:	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 : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

DEC 93

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	780	-18	X	X	781	-19	X	X	779	-22	X	X	780	-23	X	X	785	-24	X	X	779	-24	X	X	776	-24	X	X
03	779	-17	X	X	780	-19	X	X	778	-20	X	X	778	-20	X	X	783	-20	X	X	777	-21	X	X	776	-22	X	X
06	780	-18	X	X	780	-20	X	X	777	-20	X	X	778	-18	X	X	782	-21	X	X	776	-21	X	X	775	-20	X	X
09	781	-18	X	X	781	-22	X	X	778	-22	X	X	779	-20	X	X	782	-23	X	X	776	-22	X	X	775	-22	X	X
12	783	-21	X	X	782	-25	X	X	780	-29	X	X	784	-29	X	X	783	-27	X	X	777	-24	X	X	776	-27	X	X
15	784	-22	X	X	782	-28	X	X	781	-29	X	X	786	-32	X	X	783	-29	X	X	777	-26	X	X	778	-29	X	X
18	784	-23	X	X	782	-28	X	X	782	-29	X	X	786	-30	X	X	782	-28	X	X	777	-28	X	X	778	-27	X	X
21	783	-20	X	X	781	-26	X	X	781	-25	X	X	786	-26	X	X	781	-26	X	X	777	-26	X	X	778	-25	X	X
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	778	-20	X	X	779	-22	X	X	778	-22	X	X	778	-19	X	X	779	-20	X	X	778	-20	X	X	776	-19	X	X
03	775	-17	X	X	777	-20	X	X	777	-20	X	X	777	-18	X	X	778	-18	X	X	777	-18	X	X	775	-17	X	X
06	775	-18	X	X	777	-20	X	X	777	-19	X	X	777	-18	X	X	778	-18	X	X	777	-18	X	X	775	-17	X	X
09	777	-16	X	X	778	-22	X	X	778	-21	X	X	779	-20	X	X	778	-20	X	X	777	-20	X	X	775	-20	X	X
12	779	-23	X	X	779	-27	X	X	779	-25	X	X	780	-20	X	X	779	-24	X	X	778	-23	X	X	777	-24	X	X
15	781	-24	X	X	780	-28	X	X	780	-25	X	X	781	-22	X	X	780	-26	X	X	779	-25	X	X	778	-25	X	X
18	782	-26	X	X	781	-28	X	X	780	-25	X	X	781	-23	X	X	781	-26	X	X	779	-26	X	X	778	-26	X	X
21	781	-24	X	X	780	-25	X	X	779	-21	X	X	781	-21	X	X	780	-23	X	X	778	-21	X	X	778	-24	X	X
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	777	-21	X	X	785	-19	X	X	779	-15	X	X	777	-16	X	X	781	-16	X	X	782	-15	X	X	778	-14	X	X
03	776	-19	X	X	784	-16	X	X	778	-16	X	X	776	-14	X	X	780	-13	X	X	780	-12	X	X	778	-12	X	X
06	777	-18	X	X	784	-15	X	X	778	-15	X	X	776	-14	X	X	780	-13	X	X	778	-12	X	X	779	-11	X	X
09	778	-20	X	X	786	-16	X	X	778	-16	X	X	776	-15	X	X	782	-16	X	X	779	-15	X	X	781	-14	X	X
12	781	-23	X	X	787	-19	X	X	779	-17	X	X	779	-17	X	X	784	-20	X	X	780	-15	X	X	782	-16	X	X
15	783	-26	X	X	786	-19	X	X	779	-17	X	X	781	-22	X	X	785	-23	X	X	780	-15	X	X	784	-24	X	X
18	784	-24	X	X	784	-17	X	X	779	-17	X	X	782	-21	X	X	786	-22	X	X	780	-15	X	X	784	-22	X	X
21	786	-22	X	X	781	-13	X	X	778	-16	X	X	782	-18	X	X	785	-18	X	X	780	-14	X	X	783	-17	X	X
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	781	-15	X	X	782	-18	X	X	784	-17	X	X	781	-17	X	X	780	-17	X	X	773	-17	X	X	769	-16	X	X
03	779	-12	X	X	781	-17	X	X	781	-15	X	X	779	-15	X	X	778	-15	X	X	771	-14	X	X	768	-14	X	X
06	780	-12	X	X	781	-17	X	X	781	-15	X	X	780	-14	X	X	777	-14	X	X	771	-13	X	X	768	-13	X	X
09	781	-15	X	X	782	-18	X	X	779	-16	X	X	781	-17	X	X	778	-17	X	X	771	-16	X	X	769	-15	X	X
12	784	-18	X	X	784	-20	X	X	780	-17	X	X	782	-19	X	X	779	-21	X	X	772	-20	X	X	772	-22	X	X
15	785	-20	X	X	784	-21	X	X	779	-19	X	X	783	-21	X	X	778	-23	X	X	772	-21	X	X	775	-19	X	X
18	785	-22	X	X	784	-21	X	X	780	-21	X	X	783	-21	X	X	777	-23	X	X	771	-21	X	X	776	-19	X	X
21	784	-20	X	X	785	-20	X	X	780	-19	X	X	782	-19	X	X	775	-20	X	X	770	-18	X	X	777	-19	X	X
		DAY 29				DAY 30				DAY 31																		
00	777	-17	X	X	784	-15	X	X	780	-17	X	X																
03	776	-15	X	X	783	-14	X	X	779	-15	X	X																
06	777	-15	X	X	782	-14	X	X	779	-14	X	X																
09	779	-17	X	X	783	-15	X	X	780	-13	X	X																
12	781	-19	X	X	785	-18	X	X	782	-21	X	X																
15	782	-20	X	X	784	-20	X	X	784	-23	X	X																
18	784	-20	X	X	783	-20	X	X	784	-21	X	X																
21	784	-18	X	X	782	-18	X	X	784	-20	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 4.2 MAX = -11.4 AT 612 GMT ON DAY 21 MIN = -31.6 AT 1522 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 779.6 STD DEV = 3.5 MAX = 787.1 AT 1127 GMT ON DAY 16 MIN = 768.1 AT 341 GMT ON DAY 28

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JAN 93

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	1001	X	0	0	1005	X	0	0	1001	X	2	9	997	X	2	341	986	X	0	0	987	X	0	0	993	X	0	0
03	1001	X	0	0	1005	X	0	0	1001	X	2	1	995	X	2	357	986	X	0	0	987	X	0	0	994	X	0	0
06	1002	X	0	0	1004	X	0	0	1001	X	2	360	994	X	3	357	985	X	0	0	988	X	0	0	994	X	0	0
09	1003	X	0	0	1004	X	0	0	1001	X	2	351	992	X	3	9	985	X	0	0	989	X	0	0	995	X	0	0
12	1003	X	0	0	1003	X	0	0	1001	X	2	334	991	X	1	36	985	X	0	0	990	X	0	0	996	X	0	0
15	1004	X	2	358	1002	X	3	8	1000	X	2	329	X	X	X	X	985	X	0	0	991	X	0	0	997	X	0	0
18	1004	X	0	0	1001	X	2	360	999	X	2	317	988	X	0	0	985	X	0	0	991	X	0	0	997	X	0	0
21	1005	X	0	0	1001	X	2	360	998	X	2	351	987	X	0	0	986	X	0	0	992	X	0	0	998	X	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	X	0	0	1004	X	0	0	1002	X	6	182	995	X	2	268	984	X	0	0	980	X	2	97	987	X	5	77
03	1000	X	0	0	1005	X	0	0	1002	X	4	172	994	X	2	247	984	X	0	0	981	X	5	105	990	X	0	0
06	1001	X	0	0	1004	X	0	0	1003	X	0	0	992	X	2	250	983	X	4	185	982	X	8	112	991	X	6	115
09	1002	X	2	172	1005	X	0	0	1003	X	0	0	990	X	2	222	982	X	4	154	982	X	0	0	992	X	5	108
12	1002	X	1	171	1004	X	0	0	1002	X	0	0	988	X	0	0	981	X	8	154	983	X	0	0	994	X	0	0
15	X	X	X	X	1004	X	0	0	1001	X	0	0	987	X	2	178	980	X	8	175	983	X	10	130	995	X	0	0
18	1003	X	1	150	1003	X	0	0	999	X	0	0	986	X	0	0	979	X	4	161	983	X	8	132	997	X	3	105
21	1004	X	2	163	1003	X	0	0	998	X	0	0	985	X	1	151	979	X	6	108	984	X	5	88	997	X	4	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	X	4	94	1002	X	0	0	1003	X	0	0	1000	X	4	16	995	X	1	87	991	X	2	229	996	X	7	15
03	998	X	4	108	1002	X	0	0	1003	X	0	0	999	X	5	21	994	X	3	26	991	X	6	232	996	X	9	12
06	998	X	0	0	1001	X	0	0	1003	X	0	0	998	X	4	56	993	X	5	66	993	X	4	255	995	X	8	12
09	1000	X	0	0	1002	X	0	0	1003	X	0	0	998	X	6	63	993	X	4	78	994	X	3	247	995	X	9	30
12	1000	X	0	0	1002	X	0	0	1003	X	0	0	997	X	3	4	992	X	6	74	996	X	3	305	995	X	8	9
15	1001	X	1	70	1002	X	0	0	X	X	X	X	X	X	X	X	991	X	5	49	X	X	X	X	996	X	9	9
18	1001	X	0	0	1002	X	0	0	998	X	10	326	996	X	4	32	991	X	0	0	997	X	2	59	996	X	8	22
21	1002	X	0	0	1002	X	0	0	1001	X	6	8	995	X	4	45	990	X	0	0	996	X	3	36	997	X	5	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	X	6	40	999	X	3	28	1002	X	4	18	1001	X	3	33	997	X	4	26	993	X	7	33	995	X	4	29
03	997	X	5	53	1000	X	3	22	1002	X	4	11	1001	X	3	33	996	X	5	22	994	X	5	37	995	X	1	43
06	997	X	0	0	1000	X	3	23	1002	X	2	52	1000	X	2	33	996	X	5	30	994	X	3	42	994	X	0	0
09	997	X	1	123	1000	X	4	37	1002	X	3	16	999	X	2	49	995	X	6	23	994	X	0	0	994	X	2	80
12	998	X	1	98	1001	X	4	37	1002	X	5	14	998	X	4	4	995	X	7	22	994	X	2	73	993	X	2	29
15	998	X	2	29	1002	X	3	47	1002	X	4	4	998	X	5	5	995	X	7	32	X	X	X	X	992	X	4	21
18	998	X	3	33	1002	X	3	22	1002	X	4	7	998	X	5	16	994	X	5	49	994	X	3	5	X	X	X	X
21	999	X	3	22	1002	X	4	5	1001	X	4	16	997	X	5	19	993	X	6	19	995	X	3	21	990	X	0	0
		DAY	29			DAY	30			DAY	31																	
00	989	X	1	15	984	X	0	0	988	X	0	0																
03	987	X	1	21	985	X	0	0	988	X	0	0																
06	987	X	1	2	985	X	0	0	989	X	0	0																
09	985	X	0	0	986	X	1	1	990	X	0	0																
12	985	X	0	0	986	X	2	315	990	X	0	0																
15	X	X	X	X	986	X	1	264	991	X	1	185																
18	984	X	3	43	987	X	1	132	991	X	1	167																
21	984	X	2	66	987	X	0	0	991	X	0	0																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 995.0 STD DEV = 6.6 MAX =1004.7 AT 2202 GMT ON DAY 1 MIN = 978.7 AT 1845 GMT ON DAY 12

* WINDS (M/S) * MEAN = 2.2 STD DEV = 2.5 RESULTANT = 1.3 FROM 39. CONSTANCY =0.57 MAX = 12.4 FROM 126. AT 1629 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % 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:	55	21	15	5	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	18	29	12	6	5	6	2	5	6	0	2	3	1	0	3	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

FEB 93

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	X	0	0	996	X	1	201	995	X	2	348	994	X	6	21	990	X	7	56	995	X	6	7	992	X	6	343
03	992	X	0	0	996	X	1	230	995	X	0	0	994	X	5	37	990	X	7	49	996	X	3	32	989	X	6	360
06	992	X	2	105	996	X	0	0	994	X	1	35	993	X	4	56	989	X	7	39	997	X	3	345	988	X	6	360
09	993	X	2	133	996	X	0	0	994	X	1	22	992	X	9	43	990	X	8	23	997	X	2	360	985	X	8	354
12	994	X	2	146	996	X	1	358	994	X	4	2	992	X	8	54	991	X	8	11	996	X	6	340	983	X	6	358
15	X	X	X	X	X	X	X	X	994	X	6	15	991	X	9	52	992	X	8	2	X	X	X	X	981	X	3	351
18	995	X	3	122	995	X	4	352	994	X	7	23	990	X	10	50	993	X	6	360	996	X	6	350	X	X	X	X
21	995	X	1	137	995	X	3	347	994	X	7	9	990	X	10	49	994	X	5	354	993	X	7	351	977	X	2	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	X	0	0	972	X	1	42	976	X	0	0	981	X	0	0	973	X	0	0	977	X	0	0	983	X	0	0
03	974	X	0	0	972	X	2	35	976	X	2	167	981	X	2	9	974	X	0	0	978	X	0	0	984	X	2	57
06	973	X	0	0	972	X	4	78	977	X	2	178	979	X	4	33	975	X	0	0	978	X	1	213	984	X	3	61
09	972	X	3	78	973	X	3	81	979	X	2	209	977	X	4	23	975	X	2	210	979	X	1	225	986	X	3	54
12	972	X	1	7	973	X	2	85	979	X	3	213	975	X	5	36	976	X	1	234	979	X	3	219	987	X	4	49
15	972	X	1	156	974	X	2	98	981	X	4	192	973	X	8	63	976	X	1	234	980	X	2	206	987	X	4	57
18	972	X	1	111	975	X	2	109	981	X	3	213	972	X	7	47	977	X	0	0	981	X	1	181	989	X	4	49
21	971	X	3	94	975	X	2	122	981	X	0	0	972	X	2	57	977	X	0	0	982	X	0	0	989	X	4	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	X	4	39	989	X	3	43	990	X	0	0	990	X	4	163	990	X	0	0	987	X	4	281	983	X	3	285
03	990	X	3	49	988	X	3	57	990	X	3	239	989	X	5	178	990	X	2	336	987	X	3	270	982	X	3	279
06	990	X	2	25	987	X	2	153	991	X	3	281	989	X	6	178	990	X	1	344	986	X	3	213	981	X	4	277
09	990	X	3	358	987	X	3	194	991	X	2	265	988	X	6	163	989	X	3	350	985	X	5	216	981	X	4	264
12	991	X	2	1	987	X	5	198	991	X	3	302	988	X	7	178	989	X	2	340	984	X	5	265	981	X	5	233
15	X	X	X	X	988	X	5	206	991	X	2	284	989	X	7	177	989	X	5	324	984	X	8	244	982	X	5	262
18	990	X	2	42	989	X	5	203	991	X	0	0	989	X	6	188	X	X	X	X	983	X	6	213	983	X	7	215
21	990	X	0	0	989	X	1	215	991	X	3	196	989	X	3	206	988	X	3	257	983	X	3	226	984	X	9	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	X	9	198	1003	X	6	271	1001	X	8	227	1002	X	7	167	1001	X	4	358	993	X	2	206	998	X	1	347
03	991	X	7	201	1003	X	3	255	1002	X	6	217	1003	X	3	285	1000	X	2	337	993	X	3	206	999	X	3	347
06	994	X	8	216	1003	X	4	243	1003	X	6	250	1002	X	4	272	999	X	2	8	994	X	5	187	999	X	3	350
09	997	X	5	233	1003	X	6	250	1002	X	4	272	1003	X	0	0	998	X	1	9	995	X	4	202	1000	X	1	316
12	999	X	3	233	1003	X	5	264	1003	X	5	236	1004	X	0	0	996	X	0	0	995	X	4	181	1000	X	3	333
15	1001	X	5	253	1003	X	5	258	1002	X	3	250	1004	X	0	0	995	X	2	348	997	X	2	178	1000	X	5	312
18	1002	X	6	260	1002	X	6	258	1002	X	3	225	1003	X	2	307	994	X	0	0	997	X	0	0	999	X	3	292
21	1002	X	5	260	1002	X	4	223	1002	X	4	225	1002	X	4	2	993	X	2	247	998	X	1	348	999	X	3	296

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 989.2 STD DEV = 9.1 MAX =1003.8 AT 419 GMT ON DAY 23 MIN = 971.3 AT 1937 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.4 RESULTANT = 0.5 FROM 317. CONSTANCY =0.15 MAX = 11.9 FROM 209. AT 203 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 2.7 % WINDS: 2.7 %

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:	33	33	18	11	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	14	5	13	4	2	3	2	3	5	12	10	6	8	3	2	7

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAR 93

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	988	X	6	323	977	X	3	309	977	-1	1	295	965	1	13	206	977	-4	4	222	981	-3	2	78
03	998	2	4	260	986	X	5	288	975	X	7	274	977	-4	2	2	969	-1	6	202	979	-8	0	0	981	-3	3	78
06	999	X	0	0	987	X	3	270	975	3	6	209	976	-2	2	7	971	-5	4	260	980	-10	2	196	982	-3	2	64
09	999	X	3	278	986	X	0	0	977	0	3	275	975	-2	2	360	971	-3	2	223	980	-11	0	0	983	-3	6	63
12	998	X	1	313	985	X	4	226	977	1	3	305	972	0	5	360	973	X	2	277	982	-3	0	0	985	-3	3	59
15	X	X	X	X	983	X	5	284	976	3	3	262	968	6	5	360	973	X	1	230	981	-1	3	74	986	-3	3	37
18	995	7	3	360	980	X	4	293	976	4	3	246	961	5	3	11	974	2	4	247	981	-1	2	84	987	-3	6	67
21	992	6	3	347	978	X	4	302	977	3	4	262	960	2	4	139	975	0	6	216	980	-2	2	118	987	-4	3	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-4	0	0	984	-2	7	37	976	0	5	73	975	-4	3	185	979	-5	2	330	978	-4	7	150	984	-5	0	0
03	988	-4	2	150	983	-2	7	21	974	-1	4	91	976	-5	4	189	979	-5	2	282	979	-6	7	185	984	-5	3	340
06	987	-3	4	22	982	-2	6	19	972	-1	1	130	977	-6	3	201	979	-4	1	115	980	-8	6	174	983	-4	5	352
09	987	-4	2	66	981	-1	7	36	971	-1	2	232	977	-6	2	196	978	-4	2	329	981	-9	6	188	981	-5	8	358
12	987	-2	5	29	980	-1	8	21	972	-1	4	230	978	-5	1	217	977	-2	0	0	982	-6	6	194	980	-4	6	354
15	987	-1	9	19	980	1	6	36	X	X	X	X	X	X	X	X	977	-2	4	293	982	-4	8	184	978	-3	7	337
18	987	-2	8	35	978	1	5	36	972	1	7	205	979	-2	2	244	977	-2	2	250	984	-3	5	168	977	-1	1	227
21	985	-2	6	54	977	0	2	73	973	-1	3	177	979	-4	1	277	977	-3	2	236	984	-3	0	0	977	0	1	236
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-15	2	229	979	-15	1	302	973	-4	4	358	975	-7	0	0	986	-15	18	177	1000	-19	3	175	1000	-23	5	201
03	976	-10	3	255	978	-15	3	279	973	-6	3	205	972	-6	6	216	990	-15	13	206	1001	-19	6	170	999	-20	5	182
06	976	-10	6	206	978	-13	3	282	975	-11	8	206	970	-8	10	244	993	-13	11	192	1002	-19	4	205	998	-18	6	184
09	976	-10	7	205	979	-11	3	268	977	-8	8	188	967	-12	5	212	995	-13	16	192	1002	-21	4	177	998	-16	6	192
12	977	-8	6	209	978	-8	2	286	979	-2	5	201	970	-9	18	156	998	-17	8	201	1002	-22	4	198	998	-15	7	175
15	978	-9	5	215	977	-4	2	285	979	-3	4	201	974	-11	13	181	998	-15	8	203	1002	-16	5	188	999	-13	8	160
18	978	-10	3	217	975	-3	1	358	979	-8	2	194	978	-13	11	182	998	-11	6	213	1002	-16	5	188	999	-14	8	174
21	978	-12	1	257	973	-3	5	360	977	-8	1	111	981	-13	16	164	998	-10	2	185	1000	-19	6	188	999	-15	6	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	-21	4	189	1000	-21	1	267	995	-4	3	303	979	-2	5	348	972	-6	8	230	967	-2	3	309	969	X	4	57
03	1000	-20	6	198	999	-18	0	0	994	-6	0	0	976	-1	5	344	974	-9	4	275	967	-3	3	281	970	X	3	188
06	1000	-18	6	199	998	-17	0	0	993	-11	2	8	972	0	2	358	974	X	4	341	967	-3	1	360	970	X	5	116
09	1000	-26	4	206	998	-18	2	323	991	-13	2	360	970	-2	3	149	970	X	8	360	966	-2	2	98	971	X	7	137
12	1000	-23	5	209	998	X	5	322	990	-8	3	330	968	-2	1	223	967	-5	6	344	966	-3	2	168	972	X	7	180
15	1000	-20	5	210	997	-4	4	303	987	-4	4	351	967	-2	0	0	964	-2	18	333	967	-5	2	203	973	X	7	161
18	1000	-17	4	210	996	-4	5	300	985	-3	5	341	969	-2	10	191	964	1	12	319	968	-4	0	0	973	-10	5	177
21	999	-20	2	222	995	-4	3	315	982	-1	5	360	971	-8	4	217	965	1	11	307	969	-10	1	167	974	-13	4	180
		DAY	29			DAY	30			DAY	31																	
00	975	-10	2	219	983	X	1	130	991	X	5	184																
03	975	X	2	203	984	X	2	112	991	X	4	187																
06	976	X	0	0	987	X	4	130	992	X	3	222																
09	976	X	1	296	989	X	3	195	992	X	4	206																
12	977	X	2	337	991	X	6	177	993	X	6	229																
15	978	X	1	52	991	X	6	187	993	X	6	216																
18	979	X	1	85	992	X	7	199	993	X	6	225																
21	980	X	1	116	991	X	5	201	993	X	6	222																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.5 STD DEV = 6.7 MAX = 8.4 AT 1642 GMT ON DAY 1 MIN = -25.9 AT 859 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 981.9 STD DEV = 10.2 MAX =1002.4 AT 1301 GMT ON DAY 20 MIN = 960.0 AT 2007 GMT ON DAY 4

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.2 RESULTANT = 1.4 FROM 213. CONSTANCY =0.33 MAX = 19.8 FROM 330. AT 1445 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 20.6 % PRESSURE: 1.6 % 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:	22	30	25	16	2	2	1	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	9	3	4	5	2	3	2	4	14	17	11	3	7	7	4	6

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

APR 93

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	X	5	215	983	-14	3	315	985	X	1	341	988	-11	2	191	973	X	7	187	989	X	2	123	986	X	7	178
03	994	X	4	219	983	X	2	298	985	X	2	358	986	-9	1	178	972	X	8	189	989	X	2	104	985	X	7	181
06	991	X	3	247	983	X	0	0	986	X	0	0	983	-8	3	247	975	X	10	196	988	X	5	71	985	X	6	210
09	989	-10	4	322	983	X	3	265	987	X	0	0	981	-9	4	210	978	X	7	195	987	X	3	75	985	X	8	201
12	987	X	7	329	984	X	2	261	988	X	6	123	979	-8	5	213	982	X	5	209	988	X	3	109	987	X	6	219
15	986	X	5	312	984	X	3	282	990	X	5	167	978	-8	7	192	984	X	5	195	988	X	2	118	987	X	8	191
18	985	X	4	323	985	X	0	0	990	-8	5	181	976	-9	7	182	987	X	3	172	987	X	5	122	987	X	5	195
21	984	-8	3	313	985	X	2	316	989	-12	2	167	975	-11	8	194	988	X	0	0	986	X	5	161	988	X	5	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	X	6	185	985	X	4	158	986	X	3	189	989	X	5	198	988	X	7	212	988	X	6	174	987	X	7	191
03	988	X	6	175	984	X	3	170	987	X	2	202	989	X	5	199	989	X	7	217	987	X	5	172	988	X	9	199
06	987	X	4	198	984	X	4	136	987	X	2	184	989	X	3	185	989	X	8	212	986	X	6	188	989	X	11	194
09	986	X	5	189	984	X	4	146	988	X	2	202	989	X	5	210	989	X	7	216	985	X	7	187	990	X	8	180
12	986	X	6	171	984	X	4	140	988	X	2	203	989	X	3	236	989	X	6	209	985	X	8	188	993	X	10	184
15	986	X	6	177	985	X	4	149	989	X	5	210	989	X	5	230	X	X	X	X	X	X	X	X	994	X	9	185
18	985	X	6	165	985	X	4	136	989	X	3	206	988	X	4	244	990	X	7	180	985	X	7	205	996	X	7	171
21	985	X	4	171	985	X	2	160	988	X	4	177	988	X	6	222	989	X	7	187	985	X	9	195	997	X	7	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	X	7	198	1006	-18	2	147	990	X	6	282	994	-7	3	104	980	X	2	299	982	X	8	161	991	X	1	147
03	1000	X	5	182	1006	-23	1	222	990	-1	5	203	992	-8	4	320	978	X	2	187	984	X	8	180	992	X	1	88
06	1000	X	6	167	1006	-20	0	0	992	-4	6	184	990	-9	2	296	976	X	2	125	985	X	5	150	992	X	0	0
09	1001	X	3	191	1004	X	0	0	996	-9	4	157	988	-8	0	0	974	X	3	129	986	X	5	140	991	X	2	336
12	1001	X	2	196	1002	X	4	358	X	X	X	X	987	-11	4	326	973	X	5	132	987	X	2	146	989	-13	5	351
15	1002	X	4	168	998	X	5	358	998	-6	5	202	985	X	3	305	974	X	4	188	987	X	3	154	X	X	X	X
18	1002	X	5	181	995	X	7	352	997	-9	5	257	983	X	4	323	976	X	9	160	988	X	3	153	982	-9	9	358
21	1004	X	3	175	991	X	7	336	995	-9	4	300	981	X	3	298	979	X	11	177	990	X	3	151	979	-8	9	355
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	X	8	344	983	X	4	175	979	-16	1	90	976	X	4	195	976	X	5	181	978	X	5	198	981	X	2	229
03	975	X	6	357	984	-19	3	189	978	-17	6	149	977	X	8	180	976	X	4	184	979	X	4	203	982	X	2	206
06	976	X	5	88	985	-22	3	198	976	-18	5	175	976	X	7	188	976	X	4	174	979	X	4	209	982	X	1	247
09	977	X	3	144	985	-27	1	189	975	-20	7	189	976	X	6	161	976	X	5	185	979	X	3	205	982	X	2	274
12	979	X	6	146	985	X	1	112	975	-19	7	212	976	X	7	177	977	X	5	181	979	X	4	213	982	X	2	327
15	980	X	8	163	983	X	1	39	975	X	8	198	977	X	5	191	978	X	5	206	980	X	5	212	982	X	2	358
18	981	X	6	171	983	X	3	75	976	X	7	201	976	X	4	175	978	X	5	210	980	X	4	222	980	X	3	30
21	982	X	4	180	981	-16	2	77	976	X	5	205	977	X	5	184	978	X	4	199	981	X	3	225	979	X	2	32
		DAY	29			DAY	30																					
00	979	X	2	64	973	X	2	8																				
03	979	X	3	56	972	X	2	243																				
06	979	X	0	0	972	X	5	223																				
09	980	X	2	208	972	X	2	227																				
12	980	X	0	0	973	X	1	246																				
15	980	X	0	0	975	X	2	278																				
18	979	X	0	0	977	X	8	223																				
21	976	X	3	37	979	X	3	282																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 984.8 STD DEV = 7.1 MAX =1006.2 AT 226 GMT ON DAY 16 MIN = 970.4 AT 500 GMT ON DAY 30

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.4 RESULTANT = 2.8 FROM 192. CONSTANCY =0.63 MAX = 13.2 FROM 167. AT 1924 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 83.7 % 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:	15	32	29	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	4	1	1	2	1	4	5	9	27	22	7	3	2	4	4	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAY 93

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	X	4	295	971	X	6	324	983	-12	5	132	992	X	5	195	999	X	2	360	992	X	6	132	998	X	2	88
03	983	X	6	326	971	-4	11	189	983	-12	6	163	995	X	4	194	999	X	0	0	992	X	4	144	998	X	1	208
06	985	X	3	247	973	X	10	187	982	-13	7	181	997	X	2	202	997	X	4	1	992	X	3	154	997	X	2	201
09	986	X	2	333	977	X	8	175	983	X	6	171	998	X	3	236	997	X	5	26	993	X	2	160	997	X	1	165
12	985	X	5	16	980	X	6	184	984	X	7	181	999	X	1	274	997	X	3	67	994	X	0	0	997	X	2	184
15	981	-3	9	8	983	X	4	202	985	X	6	198	998	X	2	350	X	X	X	X	995	X	1	199	996	X	5	192
18	978	X	7	14	983	-15	5	149	987	X	7	181	999	X	2	21	995	X	4	122	996	X	0	0	996	X	5	206
21	974	X	7	16	983	-13	5	135	989	X	6	194	999	X	3	16	993	X	6	108	997	X	2	210	995	-9	4	223
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	X	4	237	983	X	0	0	972	X	5	163	988	X	3	236	996	X	0	0	1016	X	1	220	1014	X	0	0
03	993	X	3	234	984	X	2	174	974	X	7	174	988	X	2	223	999	-22	0	0	1017	-24	2	206	1012	X	0	0
06	991	X	3	246	984	X	1	213	976	X	5	206	989	X	1	223	1002	-26	0	0	1017	-24	1	210	1011	X	0	0
09	989	X	0	0	981	X	0	0	978	X	4	196	989	X	0	0	1005	X	0	0	1018	-25	1	219	1009	X	0	0
12	986	X	2	360	978	X	0	0	980	X	7	184	989	X	0	0	1008	X	0	0	1018	-25	0	0	1006	X	0	0
15	984	X	4	5	975	X	3	57	983	X	7	209	990	X	0	0	1010	X	0	0	1017	-22	0	0	1005	X	1	22
18	982	X	3	26	971	X	3	77	984	X	7	206	991	X	0	0	1012	X	1	212	1016	X	0	0	1000	-17	4	35
21	982	X	1	57	971	X	2	140	986	X	4	201	993	X	0	0	1014	X	2	229	1016	X	0	0	998	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-11	0	0	991	X	4	202	989	X	2	191	973	X	2	233	967	X	5	196	971	X	0	0	971	X	3	112
03	994	-10	0	0	991	X	4	215	988	X	2	181	971	X	4	246	969	X	7	189	972	X	3	172	970	X	5	158
06	993	X	0	0	991	X	2	184	987	X	3	184	971	X	2	230	971	X	7	202	971	X	2	210	968	X	8	177
09	992	X	0	0	990	X	0	0	986	X	0	0	973	X	1	260	975	X	4	201	971	X	2	196	969	X	8	187
12	991	X	2	178	990	X	2	198	984	X	1	206	973	X	0	0	978	X	1	181	973	X	0	0	971	X	9	178
15	X	X	X	X	989	X	3	182	983	X	1	219	971	X	3	70	978	X	0	0	973	X	0	0	974	X	8	189
18	990	X	3	192	989	X	4	170	980	X	0	0	967	X	3	102	976	X	0	0	973	X	0	0	976	X	6	198
21	990	X	5	212	989	X	4	165	977	X	0	0	966	X	4	202	974	X	2	56	972	X	0	0	977	X	4	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	X	4	206	976	X	0	0	978	-10	8	237	990	-18	0	0	965	-3	9	233	976	-15	2	350	976	X	7	187
03	980	X	2	236	975	X	4	261	980	-12	5	261	987	-10	4	299	962	-3	14	199	976	-10	2	53	977	X	5	194
06	981	X	2	248	974	X	4	277	981	-11	6	222	983	-7	2	281	962	-6	8	212	977	-20	3	82	978	X	5	196
09	980	X	0	0	973	X	3	284	983	-10	5	236	979	-3	4	241	965	-10	12	217	977	X	3	92	977	X	2	203
12	980	X	2	333	974	X	3	268	985	-13	6	254	974	-4	3	310	969	-10	11	205	975	X	3	81	977	X	4	188
15	978	X	3	347	976	X	3	157	X	X	X	X	970	-4	3	199	973	-14	1	229	974	X	2	133	977	X	3	181
18	976	X	0	0	977	-11	3	261	990	-16	3	223	968	-4	3	275	974	-13	0	0	974	X	8	180	976	X	4	210
21	975	X	3	322	977	-9	3	198	992	-17	0	0	966	-1	10	262	975	-13	2	88	974	X	8	181	976	X	6	216
		DAY	29			DAY	30			DAY	31																	
00	976	X	6	196	981	X	5	212	990	X	1	237																
03	976	X	8	215	982	X	5	185	989	X	0	0																
06	976	X	9	209	985	X	5	209	988	X	0	0																
09	977	X	6	209	987	X	5	208	987	X	0	0																
12	978	X	6	194	988	X	4	203	985	X	0	0																
15	979	X	7	196	989	X	2	202	984	X	3	108																
18	979	X	4	208	989	X	2	198	981	-19	1	181																
21	980	X	5	205	990	X	1	210	980	-25	4	196																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 984.8 STD DEV = 12.0 MAX =1018.5 AT 1021 GMT ON DAY 13 MIN = 961.8 AT 557 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.7 RESULTANT = 1.9 FROM 200. CONSTANCY =0.60 MAX = 15.5 FROM 202. AT 720 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 80.2 % 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:	38	27	20	9	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	4	4	2	3	3	3	3	5	17	31	12	5	5	2	2	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUN 93

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	-25	4	201	987	-27	7	217	995	X	9	188	985	X	8	180	981	X	3	165	986	X	2	243	993	X	0	0
03	979	-23	4	201	989	-23	8	208	994	X	9	178	984	X	6	198	982	X	2	201	987	X	0	0	995	X	0	0
06	978	-29	4	215	990	-25	3	212	993	X	8	170	982	X	10	167	982	X	0	0	986	X	0	0	996	X	0	0
09	979	-25	3	222	991	-27	3	210	993	X	7	177	982	X	7	180	982	X	0	0	986	X	0	0	996	X	0	0
12	980	-20	6	192	993	-28	2	196	992	X	6	177	981	X	4	189	981	X	0	0	987	X	0	0	996	X	0	0
15	981	-21	6	182	X	X	X	X	X	X	X	X	981	X	2	187	983	X	2	112	987	X	0	0	X	X	X	X
18	983	-30	5	205	995	-24	3	212	987	X	7	175	980	X	0	0	984	X	2	187	990	X	0	0	995	X	2	8
21	985	-29	5	199	995	-22	4	184	986	X	8	180	980	X	1	201	985	X	3	233	991	X	0	0	995	X	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	X	0	0	1012	X	X	X	1006	X	X	X	1000	X	X	X	1004	-4	3	127	995	-8	X	X	988	-11	X	X
03	997	X	0	0	1010	X	X	X	1005	X	X	X	1000	X	X	X	1004	-6	0	0	992	-8	X	X	987	-10	X	X
06	1000	X	1	177	1010	X	X	X	1004	X	X	X	1001	X	X	X	1004	-8	0	0	990	-8	X	X	987	X	X	X
09	1003	X	0	0	1009	X	X	X	1003	X	X	X	1001	X	X	X	1004	-8	0	0	989	-8	X	X	987	X	X	X
12	1008	X	0	0	1009	X	X	X	1001	X	X	X	1001	X	X	X	1003	-8	2	136	988	-8	X	X	987	X	X	X
15	1013	X	X	X	1009	X	X	X	1001	X	X	X	1002	X	X	X	1001	-7	0	0	988	-8	X	X	985	X	X	X
18	1014	X	X	X	1007	X	X	X	1000	X	X	X	1002	-4	0	0	1000	-7	X	X	988	-8	X	X	984	X	X	X
21	1014	X	X	X	1007	X	X	X	999	X	X	X	1003	-4	0	0	997	-8	X	X	988	-10	X	X	981	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	X	X	X	971	-6	12	175	985	X	0	0	984	X	0	0	983	X	X	X	980	X	X	X	971	-3	6	320
03	971	X	X	X	975	-6	0	0	983	X	0	0	986	X	0	0	984	X	X	X	980	X	X	X	970	-4	3	170
06	966	X	X	X	981	-8	7	188	981	X	1	246	985	X	0	0	985	X	X	X	979	X	X	X	968	-10	0	0
09	964	X	0	0	983	-9	12	163	979	X	4	288	985	X	0	0	986	X	X	X	979	-4	X	X	968	-13	6	126
12	962	-6	3	220	986	X	8	151	978	X	5	236	984	X	0	0	986	X	X	X	981	-5	0	0	970	-18	6	133
15	962	X	4	195	X	X	X	X	X	X	X	X	981	X	0	0	985	X	X	X	980	-10	0	0	972	X	5	172
18	964	X	5	164	987	X	0	0	980	X	4	248	980	X	0	0	983	X	X	X	978	-9	0	0	974	X	6	144
21	967	-6	8	189	986	X	0	0	981	X	0	0	981	X	0	0	981	X	X	X	974	-4	0	0	975	X	7	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	X	4	189	977	X	3	115	974	X	4	182	990	X	0	0	988	X	1	99	994	X	5	184	986	X	4	358
03	979	X	7	185	977	X	2	163	976	X	7	181	991	X	1	9	987	X	4	178	994	X	5	191	983	X	4	355
06	981	X	4	210	977	X	2	177	981	X	7	167	990	X	0	0	987	X	5	184	994	X	1	226	980	X	3	341
09	982	X	3	226	975	X	2	118	984	X	5	177	990	X	1	22	987	X	7	194	993	X	1	316	977	X	4	347
12	982	X	1	237	973	X	0	0	987	X	2	205	990	X	2	26	988	X	6	170	992	X	2	336	974	X	6	358
15	980	X	0	0	973	X	2	109	989	X	2	223	990	X	2	35	X	X	X	X	990	X	3	360	972	X	4	358
18	978	X	1	60	X	X	X	X	990	X	1	210	989	X	3	52	991	X	6	189	988	X	5	360	972	X	0	0
21	976	X	4	82	972	X	4	184	990	X	0	0	989	X	3	49	993	X	6	192	987	X	5	357	977	X	7	139
		DAY	29			DAY	30																					
00	983	X	8	161	1001	X	1	274																				
03	987	X	10	171	999	X	3	331																				
06	990	X	9	172	997	-24	5	358																				
09	993	X	0	0	995	-18	8	360																				
12	996	X	10	170	995	-19	6	360																				
15	1000	X	6	178	995	-17	5	360																				
18	1000	X	4	180	995	-15	5	360																				
21	1001	X	1	246	995	-14	4	358																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 987.7 STD DEV = 10.6 MAX =1014.7 AT 1658 GMT ON DAY 8 MIN = 961.9 AT 1413 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.2 STD DEV = 3.0 RESULTANT = 1.8 FROM 182. CONSTANCY =0.56 MAX = 13.7 FROM 167. AT 221 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 76.2 % PRESSURE: 2.9 % WINDS: 27.1 %

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:	44	18	18	13	5	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	12	2	2	1	2	3	5	7	32	16	7	4	1	1	2	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUL 93

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	996	X	2	1	1008	-22	0	0	1007	X	0	0	1006	X	X	X	1004	X	X	X	997	X	X	X	994	X	X	X
03	996	X	2	9	1010	-24	2	177	1008	X	0	0	1008	X	X	X	1003	X	X	X	996	X	X	X	995	X	X	X
06	997	X	4	358	1011	-26	0	0	1011	X	0	0	1008	X	X	X	1002	X	X	X	995	X	X	X	995	X	X	X
09	998	X	2	337	1010	-25	2	293	1013	X	0	0	1008	X	X	X	1001	X	X	X	994	X	X	X	995	X	X	X
12	998	-21	3	265	1010	X	0	0	1013	X	0	0	1008	X	X	X	1000	X	X	X	994	X	X	X	996	X	X	X
15	999	-22	0	0	1009	X	2	315	1012	X	2	275	1007	X	X	X	X	X	X	X	994	X	X	X	997	X	X	X
18	1001	-20	0	0	1007	X	0	0	1009	X	1	309	1006	X	X	X	998	X	X	X	994	X	X	X	998	X	X	X
21	1004	-19	0	0	1007	X	0	0	1006	X	0	0	1005	X	X	X	997	X	X	X	994	X	X	X	999	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	X	X	X	998	X	X	X	995	X	X	X	999	X	X	X	992	X	X	X	964	X	X	X	974	X	X	X
03	999	X	X	X	997	X	X	X	995	X	X	X	999	X	X	X	990	X	X	X	957	X	X	X	977	X	X	X
06	999	X	X	X	997	X	X	X	995	X	X	X	999	-22	X	X	989	X	X	X	955	X	X	X	979	X	X	X
09	999	X	X	X	996	X	X	X	995	X	X	X	998	-24	X	X	987	X	X	X	956	-18	X	X	979	X	X	X
12	999	X	X	X	996	X	X	X	996	X	X	X	998	-24	X	X	985	X	X	X	957	-18	X	X	977	X	X	X
15	999	X	X	X	996	X	X	X	997	X	X	X	997	-25	X	X	983	X	X	X	958	-17	X	X	X	X	X	X
18	999	X	X	X	996	X	X	X	997	X	X	X	996	-26	X	X	978	X	X	X	963	X	X	X	973	X	X	X
21	998	X	X	X	996	X	X	X	998	X	X	X	994	X	X	X	972	X	X	X	969	X	X	X	971	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	X	X	X	974	X	X	X	985	X	X	X	990	X	X	X	994	X	X	X	992	X	X	X	994	X	X	X
03	967	X	X	X	976	X	X	X	986	X	X	X	990	X	X	X	994	X	X	X	993	X	X	X	994	X	X	X
06	965	X	X	X	977	X	X	X	986	X	X	X	990	X	X	X	993	X	X	X	992	X	X	X	993	X	X	X
09	965	X	X	X	978	X	X	X	986	X	X	X	990	X	X	X	993	X	X	X	993	X	X	X	993	X	X	X
12	967	X	X	X	981	X	X	X	987	X	X	X	991	X	X	X	993	X	X	X	993	X	X	X	993	X	X	X
15	968	X	X	X	982	X	X	X	988	X	X	X	992	X	X	X	X	X	X	X	995	X	X	X	993	X	X	X
18	970	X	X	X	X	X	X	X	988	X	X	X	993	X	X	X	992	X	X	X	994	X	X	X	992	X	X	X
21	972	X	X	X	X	X	X	X	989	X	X	X	993	X	X	X	992	X	X	X	994	X	X	X	990	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	X	X	X	979	X	X	X	998	X	X	X	983	-14	X	X	970	-16	X	X	971	-19	X	X	978	X	X	X
03	987	X	X	X	980	X	X	X	998	X	X	X	982	-16	X	X	968	-15	X	X	972	-19	X	X	979	X	X	X
06	984	X	X	X	982	X	X	X	998	X	X	X	981	-15	X	X	966	X	X	X	973	-24	X	X	979	X	X	X
09	982	X	X	X	985	X	X	X	997	X	X	X	979	-17	X	X	964	X	X	X	974	-29	X	X	979	X	X	X
12	980	X	X	X	989	X	X	X	994	X	X	X	977	-20	X	X	965	-11	X	X	974	X	X	X	980	X	X	X
15	979	X	X	X	991	X	X	X	991	X	X	X	976	-21	X	X	966	-10	X	X	975	X	X	X	X	X	X	X
18	978	X	X	X	994	X	X	X	988	X	X	X	973	-16	X	X	967	-12	X	X	976	X	X	X	984	X	X	X
21	978	X	X	X	996	X	X	X	985	-13	X	X	972	-19	X	X	969	-15	X	X	977	X	X	X	987	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	989	X	X	X	975	-17	X	X	969	-20	X	X																
03	988	X	X	X	975	-22	X	X	979	-18	X	X																
06	985	X	X	X	977	-25	X	X	984	-12	X	X																
09	982	X	X	X	979	-26	X	X	988	-12	X	X																
12	978	X	X	X	978	-20	X	X	988	-13	X	X																
15	975	-12	X	X	974	-17	X	X	986	-8	X	X																
18	973	-14	X	X	968	-14	X	X	979	-5	X	X																
21	973	-16	X	X	966	-13	X	X	971	-5	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 987.9 STD DEV = 12.8 MAX =1013.2 AT 1107 GMT ON DAY 3 MIN = 955.1 AT 600 GMT ON DAY 13

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 78.2 % PRESSURE: 2.4 % WINDS: 90.3 %

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	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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

AUG 93

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	-3	0	0	971	-4	5	315	979	0	8	329	982	X	3	285	979	X	1	63	983	X	2	189	980	X	0	0
03	968	-1	0	0	970	-1	11	320	980	2	9	307	981	X	1	208	980	-11	5	113	982	X	3	225	977	X	1	98
06	967	-1	0	0	968	-2	9	326	981	2	12	341	981	X	0	0	983	X	6	191	982	X	3	216	972	X	0	0
09	967	-3	0	0	968	0	17	292	981	3	11	316	979	X	2	268	984	-8	3	199	981	X	2	232	970	X	0	0
12	967	-3	0	0	973	-2	12	271	982	0	8	309	979	-4	2	315	984	X	3	178	981	X	3	229	971	-14	0	0
15	969	-5	0	0	976	-1	9	275	983	-3	3	344	979	X	2	260	984	X	3	189	982	X	3	261	X	X	X	X
18	971	-8	0	0	978	-2	8	292	983	-5	4	360	978	X	2	217	983	-7	3	210	983	X	1	298	973	-15	0	0
21	971	-8	1	336	978	1	10	317	982	-1	3	295	978	-7	2	241	983	X	2	208	982	-16	0	0	975	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-11	0	0	993	X	0	0	998	X	3	350	999	X	2	360	997	X	0	0	986	X	X	X	981	X	X	X
03	979	-11	4	205	995	X	1	184	997	X	3	350	999	X	0	0	996	X	X	X	985	X	X	X	982	X	X	X
06	981	-12	2	172	997	X	0	0	997	X	2	340	999	X	0	0	995	X	X	X	983	X	X	X	982	X	X	X
09	983	-12	3	175	997	X	0	0	997	X	3	347	999	X	1	306	995	X	X	X	981	X	X	X	982	X	X	X
12	985	-12	1	180	998	X	0	0	997	X	3	336	999	X	0	0	993	X	X	X	980	X	X	X	982	X	X	X
15	987	-16	0	0	999	X	0	0	998	-12	1	331	998	X	1	9	992	X	X	X	X	X	X	X	981	X	X	X
18	989	-20	1	178	999	X	1	327	998	X	0	0	998	X	0	0	990	X	X	X	980	X	X	X	978	X	X	X
21	991	X	0	0	999	X	2	343	999	X	0	0	998	X	0	0	988	X	X	X	980	X	X	X	976	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	X	X	X	982	X	X	X	987	X	X	X	974	X	X	X	982	X	X	X	992	-31	X	X	982	X	X	X
03	971	X	X	X	984	X	X	X	986	X	X	X	975	X	X	X	984	X	X	X	992	-28	X	X	982	X	X	X
06	969	X	X	X	987	X	X	X	983	X	X	X	976	X	X	X	986	X	X	X	992	-24	X	X	982	X	X	X
09	969	X	X	X	989	-9	X	X	981	X	X	X	977	X	X	X	988	X	X	X	990	-24	X	X	982	X	X	X
12	969	X	X	X	990	X	X	X	979	X	X	X	979	X	X	X	990	X	X	X	990	-21	X	X	984	X	X	X
15	971	X	X	X	X	X	X	X	977	X	X	X	980	X	X	X	991	X	X	X	989	X	X	X	985	X	X	X
18	974	X	X	X	990	X	X	X	975	X	X	X	981	X	X	X	992	-24	X	X	986	X	X	X	986	X	X	X
21	978	X	X	X	989	X	X	X	974	X	X	X	981	X	X	X	992	-29	X	X	984	X	X	X	987	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	X	X	X	974	X	X	X	979	-19	X	X	971	X	X	X	969	X	X	X	967	X	X	X	978	-19	12	167
03	991	X	X	X	970	X	X	X	978	X	X	X	968	X	X	X	970	-23	X	X	967	X	X	X	980	X	14	182
06	992	-19	X	X	969	X	X	X	977	X	X	X	966	X	X	X	971	X	X	X	966	X	X	X	982	X	10	184
09	991	-32	X	X	970	X	X	X	976	X	X	X	964	X	X	X	971	-18	X	X	966	X	X	X	984	X	9	177
12	989	-29	X	X	971	X	X	X	976	X	X	X	963	X	X	X	971	X	X	X	967	X	X	X	986	X	9	174
15	986	X	X	X	X	X	X	X	975	X	X	X	964	X	X	X	970	X	X	X	969	X	12	147	987	X	7	185
18	983	X	X	X	976	-13	X	X	974	X	X	X	966	X	X	X	969	X	X	X	973	-21	10	156	988	-19	7	182
21	979	X	X	X	979	-15	X	X	973	X	X	X	968	X	X	X	969	X	X	X	976	-19	9	167	989	-23	5	195
		DAY	29			DAY	30			DAY	31																	
00	990	-21	3	201	994	-31	5	203	998	-31	0	0																
03	991	-32	2	210	994	-33	4	188	996	-30	0	0																
06	990	-29	2	201	996	-37	4	217	993	-32	0	0																
09	991	-36	3	191	996	-35	4	201	992	-32	0	0																
12	991	-36	2	189	998	-34	3	209	991	-31	0	0																
15	990	-34	4	220	999	-32	4	212	989	-26	0	0																
18	992	-33	3	209	1000	-32	2	196	988	-23	0	0																
21	993	-35	3	198	999	-33	1	251	988	-20	0	0																

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

* TEMPERATURE (C) * MEAN = -16.8 STD DEV = 12.2 MAX = 4.9 AT 957 GMT ON DAY 3 MIN = -37.1 AT 831 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 9.6 MAX = 999.8 AT 1711 GMT ON DAY 30 MIN = 963.0 AT 1207 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.1 STD DEV = 3.7 RESULTANT = 1.3 FROM 239. CONSTANCY =0.41 MAX = 19.1 FROM 284. AT 757 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.3 % PRESSURE: 1.6 % WINDS: 50.4 %

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:	50	24	8	4	7	4	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	6	0	0	1	1	1	0	5	21	19	8	2	6	6	11	12

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

SEP 93

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	987	-20	0	0	983	X	0	0	1002	X	0	0	1009	X	4	123	997	X	0	0	973	X	9	1	958	2	9	317
03	986	-20	0	0	984	X	0	0	1003	X	0	0	1010	X	0	0	995	X	0	0	972	X	3	331	958	2	9	312
06	985	-22	0	0	986	X	0	0	1002	X	0	0	1009	X	0	0	993	X	0	0	971	X	0	0	958	1	8	288
09	983	-23	0	0	988	X	0	0	1001	X	0	0	1007	X	0	0	989	X	0	0	970	X	7	309	961	-6	3	226
12	983	-23	0	0	992	X	0	0	1001	X	0	0	1005	X	0	0	987	X	0	0	970	X	6	319	963	X	2	212
15	982	-20	0	0	994	X	0	0	1003	-14	0	0	1003	X	0	0	983	X	0	0	967	X	6	352	966	X	3	213
18	982	X	0	0	998	X	3	210	1003	X	0	0	1001	X	0	0	980	X	0	0	960	3	10	358	970	X	6	189
21	982	X	0	0	1000	-22	0	0	1005	-9	4	181	999	X	0	0	976	X	0	0	958	3	12	358	972	X	3	223
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-9	3	225	980	X	0	0	983	X	3	178	975	X	5	33	974	X	3	237	966	X	6	184	967	X	7	144
03	977	X	2	182	979	X	0	0	984	X	3	192	969	X	4	40	975	-15	2	253	964	X	5	184	969	X	6	144
06	980	X	2	185	979	X	0	0	985	X	0	0	964	X	7	213	974	X	0	0	961	X	8	192	971	X	6	132
09	982	X	4	184	978	X	0	0	985	X	0	0	961	X	10	219	975	X	2	66	960	X	8	199	973	X	5	147
12	983	X	0	0	978	X	6	161	985	-24	0	0	961	X	12	227	973	X	3	71	960	X	9	199	976	X	6	146
15	X	X	X	X	979	X	8	168	984	X	3	19	963	X	10	220	971	X	0	0	X	X	X	X	977	X	6	168
18	982	X	0	0	980	X	6	164	982	X	3	15	967	X	12	206	970	X	3	198	960	X	8	132	978	X	7	178
21	981	X	0	0	981	X	5	161	979	X	5	14	971	X	5	223	968	X	5	168	963	X	7	123	980	X	6	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	X	6	158	998	X	0	0	1003	X	2	42	991	X	3	15	991	X	6	175	988	X	2	358	972	X	3	122
03	984	X	4	178	999	X	0	0	1003	X	2	28	989	X	5	12	995	-17	6	175	985	X	5	320	975	X	6	170
06	986	X	3	170	1000	X	3	113	1002	X	3	9	988	X	2	52	997	-17	4	182	983	X	4	291	977	X	6	191
09	988	X	1	215	1001	X	2	54	1001	X	3	7	987	X	3	168	999	X	3	198	981	X	3	360	979	X	6	191
12	990	X	3	139	1002	X	2	50	999	X	5	354	987	X	5	168	999	X	1	251	979	X	4	42	980	X	6	187
15	992	-7	4	130	1003	X	3	45	X	X	X	X	X	X	X	X	997	X	2	315	976	X	5	33	981	X	6	181
18	994	-7	5	85	1003	X	1	85	995	-15	7	1	987	X	3	180	993	X	4	1	971	X	8	25	982	X	6	180
21	996	X	2	73	1003	X	2	70	993	-16	6	14	987	X	4	187	989	X	2	344	968	X	8	67	982	X	6	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	X	6	181	968	X	4	196	973	X	3	220	982	X	3	11	972	X	2	21	954	X	9	260	958	X	7	206
03	983	X	2	202	967	X	2	241	976	X	2	47	980	X	5	1	972	X	3	334	955	-17	10	208	958	-19	14	184
06	982	X	2	237	964	X	2	216	978	X	4	313	978	X	4	19	970	X	3	4	957	-17	8	199	958	-19	14	192
09	979	X	0	0	963	X	4	213	982	X	3	285	977	X	6	4	968	X	5	5	957	-20	5	198	962	-17	10	150
12	977	X	0	0	963	X	6	191	984	X	5	262	977	X	5	12	965	X	6	14	958	-20	3	257	965	X	14	177
15	X	X	X	X	965	X	6	185	985	-16	0	0	976	X	5	23	962	X	8	5	956	X	0	0	967	X	18	161
18	972	X	5	97	967	X	4	206	985	X	2	298	974	X	6	9	955	X	12	22	955	X	0	0	970	-13	14	167
21	969	X	3	157	970	X	6	195	984	-8	4	358	973	X	4	4	953	X	10	360	955	X	4	191	973	-14	15	170
		DAY	29			DAY	30																					
00	975	-15	13	178	976	-24	3	191																				
03	976	-17	10	181	974	-22	3	164																				
06	976	-19	9	185	972	-20	1	171																				
09	977	-17	9	180	971	-19	3	184																				
12	978	-17	8	182	969	-20	3	187																				
15	X	X	X	X	969	-18	4	172																				
18	977	-14	6	187	968	-17	4	188																				
21	977	-20	6	184	967	-19	6	182																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 979.3 STD DEV = 13.5 MAX =1010.4 AT 234 GMT ON DAY 4 MIN = 952.7 AT 2008 GMT ON DAY 26

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.5 RESULTANT = 1.3 FROM 183. CONSTANCY =0.32 MAX = 20.1 FROM 167. AT 1606 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 79.2 % 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:	29	27	20	10	7	3	2	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	12	9	5	3	2	2	4	8	25	12	6	3	1	2	4	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

OCT 93

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	968	-26	4	203	983	-26	5	195	986	X	4	305	975	-5	5	167	984	X	2	119	985	-10	1	284	970	-1	0	0
03	969	-27	5	192	986	-27	5	195	985	X	3	358	980	-6	6	172	985	X	0	0	984	X	0	0	967	0	2	208
06	969	-28	5	195	988	X	5	205	983	X	2	360	983	X	5	227	985	X	2	140	982	X	3	15	964	0	2	167
09	971	-26	5	184	989	X	3	243	982	X	1	358	985	X	4	194	986	X	3	144	979	X	2	12	962	0	3	172
12	973	-18	4	195	989	X	0	0	979	X	5	341	985	X	2	140	986	X	2	178	977	X	7	4	960	X	1	167
15	X	X	X	X	X	X	X	X	976	X	5	358	986	X	0	0	986	X	3	202	975	X	4	360	958	3	6	188
18	977	-20	4	208	987	X	3	358	972	X	4	333	984	0	2	84	986	X	2	241	975	X	0	0	956	X	6	170
21	979	-22	3	192	987	-8	3	344	972	2	4	161	984	X	2	109	986	-6	2	241	972	2	0	0	954	X	5	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	X	9	196	955	X	6	188	955	X	1	258	959	X	1	232	959	X	4	95	966	X	2	177	978	X	0	0
03	954	X	10	199	956	X	5	172	955	X	0	0	960	X	0	0	958	X	3	80	968	X	0	0	979	X	2	319
06	953	X	11	184	956	X	5	180	955	X	0	0	960	X	0	0	958	X	2	116	969	X	0	0	980	X	0	0
09	953	X	11	194	957	X	3	226	955	X	0	0	961	X	0	0	959	X	1	115	971	X	0	0	980	X	2	354
12	953	X	10	201	956	X	5	189	956	X	0	0	961	X	0	0	959	X	2	91	972	X	0	0	981	X	0	0
15	953	X	8	192	956	X	3	230	X	X	X	X	X	X	X	X	960	X	4	87	973	X	0	0	981	X	3	347
18	953	X	11	188	956	1	3	255	957	X	0	0	959	X	0	0	961	X	2	108	974	X	0	0	981	X	0	0
21	954	X	10	188	955	-6	3	268	958	X	0	0	959	X	3	85	964	X	1	188	976	X	0	0	982	X	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	X	0	0	991	X	2	216	991	-9	0	0	985	X	2	329	990	X	8	177	986	X	12	227	991	X	2	327
03	985	X	2	149	991	X	0	0	990	X	0	0	983	X	2	309	994	X	4	237	982	X	7	208	993	X	2	309
06	986	X	2	125	991	X	0	0	989	X	0	0	981	X	4	302	995	X	5	312	979	X	8	213	994	X	3	298
09	987	X	2	209	991	X	3	205	990	X	0	0	977	X	4	307	995	-6	4	300	976	X	15	192	994	X	3	302
12	988	X	4	170	991	X	0	0	990	X	0	0	976	X	3	230	993	-3	6	289	977	X	8	206	994	X	3	306
15	989	X	5	157	991	-9	0	0	990	X	2	282	974	X	19	209	991	X	6	288	X	X	X	X	X	X	X	X
18	989	X	3	160	991	-4	0	0	988	X	4	324	976	X	13	184	988	X	9	237	982	X	8	61	990	X	1	262
21	990	X	5	182	990	X	0	0	986	X	4	330	983	X	11	168	986	X	14	222	988	X	6	42	988	X	2	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	X	3	279	985	X	8	189	985	X	6	181	986	X	2	205	980	X	14	215	983	X	2	291	973	X	5	191
03	981	X	3	313	988	X	1	210	985	X	7	192	983	X	3	324	981	X	9	212	979	X	5	306	975	X	2	129
06	977	X	8	268	989	X	4	271	984	X	6	212	978	X	6	324	981	X	14	199	976	X	6	279	975	X	1	57
09	973	X	12	253	989	X	4	270	985	X	3	199	979	X	3	258	984	X	5	199	971	X	8	316	972	X	7	45
12	972	X	10	246	989	X	4	293	985	X	4	191	979	X	9	201	986	X	7	194	968	X	10	271	967	X	8	32
15	971	X	11	205	987	X	5	274	X	X	X	X	X	X	X	X	X	X	X	X	966	X	11	285	963	X	7	19
18	970	X	16	188	985	X	9	225	985	X	9	203	979	X	12	202	986	X	5	302	964	X	11	264	956	X	3	223
21	979	X	14	172	985	X	13	226	986	X	7	194	980	X	8	194	985	X	6	319	967	X	6	223	952	X	9	227
		DAY	29			DAY	30			DAY	31																	
00	952	X	14	215	960	X	7	164	965	X	10	195																
03	953	X	9	181	960	X	8	172	965	X	11	171																
06	954	X	7	196	960	X	9	182	966	X	11	191																
09	956	X	8	205	961	X	9	189	966	X	12	184																
12	958	X	10	185	963	X	10	185	965	X	11	172																
15	X	X	X	X	964	X	8	206	965	X	9	167																
18	960	X	9	178	964	X	9	205	965	X	8	182																
21	960	X	10	181	964	X	8	198	966	X	9	164																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 975.1 STD DEV = 12.5 MAX = 995.5 AT 631 GMT ON DAY 19 MIN = 951.0 AT 2300 GMT ON DAY 28

* WINDS (M/S) * MEAN = 4.8 STD DEV = 4.0 RESULTANT = 2.9 FROM 207. CONSTANCY =0.62 MAX = 20.3 FROM 210. AT 1850 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 88.3 % PRESSURE: 4.0 % 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:	28	23	17	8	12	7	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	4	2	1	1	3	3	3	6	19	23	8	5	5	6	8	4

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

NOV 93

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	967	X	8	144	981	1	5	119	994	X	2	149	994	X	2	360	996	X	0	0	989	X	0	0	977	X	8	220
03	969	X	10	156	983	0	4	133	994	X	2	165	994	X	2	360	994	X	0	0	987	X	3	37	977	X	7	205
06	970	X	6	151	984	X	5	143	995	X	1	143	994	X	2	358	993	X	1	75	985	X	3	39	978	X	7	205
09	972	X	5	165	986	X	7	136	995	X	0	0	995	X	3	347	991	X	2	29	984	X	1	61	980	X	8	199
12	974	X	5	144	988	X	7	133	996	X	1	265	996	X	2	11	991	X	0	0	983	X	1	25	981	X	3	187
15	X	X	X	X	990	X	5	143	X	X	X	X	X	X	X	X	991	X	2	217	X	X	X	X	X	X	X	X
18	978	X	6	119	991	X	6	136	994	X	4	345	996	X	0	0	991	X	1	278	979	X	2	129	X	X	X	X
21	X	X	X	X	992	X	3	95	994	X	1	360	996	X	1	360	990	X	1	270	978	X	5	167	976	7	1	78
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	X	6	216	974	X	0	0	967	X	7	234	973	X	2	254	968	X	4	225	967	X	2	215	971	8	2	358
03	973	X	6	216	972	X	2	157	969	X	7	229	975	X	2	320	967	X	0	0	967	X	0	0	970	X	3	360
06	975	X	5	230	969	X	3	161	969	X	5	225	976	X	0	0	965	X	2	520	967	X	4	146	969	X	3	14
09	977	X	3	226	966	X	5	130	969	X	2	239	977	X	3	70	963	X	14	345	969	X	1	156	968	X	5	11
12	977	X	2	213	964	X	7	167	969	X	2	196	978	X	5	42	962	X	14	345	971	X	3	215	967	X	4	14
15	X	X	X	X	963	X	7	196	969	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	967	X	4	36
18	976	X	0	0	964	X	9	229	969	3	3	220	972	X	9	59	963	3	0	0	971	X	2	101	968	X	0	0
21	975	X	0	0	965	3	8	230	971	0	2	261	969	X	7	11	965	X	4	236	971	X	2	32	969	6	3	201
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	X	0	0	974	X	4	199	981	X	2	316	965	X	2	271	973	X	1	254	971	X	4	170	977	X	5	164
03	973	X	3	232	974	X	4	196	982	X	1	360	967	X	5	230	972	X	0	0	971	X	5	192	978	X	5	161
06	974	X	2	206	974	X	4	226	983	X	1	360	968	X	6	225	972	X	0	0	971	X	6	185	979	X	4	198
09	976	X	0	0	975	X	3	212	982	X	3	46	970	X	4	227	972	X	0	0	971	X	5	165	980	X	5	181
12	976	X	4	216	976	X	3	251	979	X	4	40	970	X	5	223	971	X	1	125	972	X	3	157	981	X	5	164
15	976	X	3	206	978	X	3	298	X	X	X	X	971	X	2	244	971	X	3	188	972	X	6	160	X	X	X	X
18	976	X	2	161	979	X	3	307	970	X	8	43	972	X	2	233	971	X	4	172	974	X	7	144	983	X	5	157
21	975	X	3	130	980	X	3	341	966	X	6	60	972	X	0	0	971	X	5	180	975	X	4	167	984	X	6	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	X	5	177	985	X	0	0	984	X	2	32	976	X	4	360	960	X	7	240	976	X	3	317	982	X	3	358
03	984	X	4	178	985	X	0	0	982	X	3	54	974	X	4	11	963	X	6	246	976	X	9	313	982	X	3	355
06	984	X	4	165	985	X	2	126	980	X	4	36	972	X	4	35	966	X	5	243	976	X	8	298	981	X	5	347
09	985	X	3	171	986	X	1	92	979	X	6	36	970	X	4	45	970	X	3	306	976	X	7	307	980	X	3	358
12	985	X	1	174	986	X	0	0	977	X	5	43	966	X	8	28	972	X	0	0	977	X	5	295	982	X	5	291
15	X	X	X	X	986	X	0	0	977	X	5	37	964	X	7	334	X	X	X	X	979	X	4	270	982	X	5	326
18	985	X	3	133	985	9	2	29	977	X	3	2	960	X	3	215	975	X	1	35	981	X	3	262	981	X	5	337
21	984	X	0	0	985	6	2	14	977	X	4	326	959	X	7	239	976	X	2	286	982	X	1	344	980	X	6	322
		DAY	29			DAY	30																					
00	980	X	9	310	985	X	3	316																				
03	981	X	9	282	985	X	2	313																				
06	982	X	7	288	983	X	1	355																				
09	984	X	2	313	982	X	3	358																				
12	985	X	2	360	981	X	3	14																				
15	986	X	1	14	980	X	5	360																				
18	986	X	4	11	979	X	4	46																				
21	985	X	1	338	978	X	2	71																				

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 977.3 STD DEV = 8.6 MAX = 996.3 AT 1721 GMT ON DAY 4 MIN = 958.6 AT 2248 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.5 RESULTANT = 0.5 FROM 221. CONSTANCY =0.14 MAX = 14.2 FROM 345. AT 1313 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 95.4 % PRESSURE: 6.2 % WINDS: 6.2 %

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:	30	31	23	12	3	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	12	6	8	4	2	1	9	10	6	7	13	5	4	4	7	5

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

DEC 93

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	977	X	2	106	977	X	8	39	970	X	6	213	975	X	1	77	972	X	2	241	968	X	1	338	970	X	0	0
03	977	X	2	91	976	X	7	60	972	X	7	213	976	X	0	0	971	X	2	267	968	X	0	0	970	X	0	0
06	977	X	2	98	972	X	7	73	972	X	5	205	975	X	4	146	970	X	2	270	968	X	0	0	971	X	2	154
09	977	X	6	87	969	X	5	73	973	X	4	205	975	X	2	119	970	X	3	281	969	X	0	0	972	X	0	0
12	978	X	7	81	966	X	6	50	974	X	3	163	975	X	0	0	969	X	2	243	969	X	0	0	972	X	2	233
15	X	X	X	X	965	X	9	226	975	X	5	140	975	X	0	0	X	X	X	X	969	X	2	171	972	X	3	206
18	978	X	6	53	967	X	9	240	975	X	3	139	974	X	1	274	968	X	1	296	969	X	1	139	973	X	3	168
21	978	X	6	49	969	X	7	237	975	X	0	0	973	X	1	270	968	X	0	0	970	X	1	135	973	X	4	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	X	5	212	976	X	5	164	986	X	2	206	993	X	0	0	992	X	2	11	990	X	0	0	988	X	1	127
03	974	X	6	195	977	X	8	168	988	X	2	216	993	X	2	15	992	X	1	347	990	X	2	322	988	X	3	98
06	974	X	7	201	978	X	6	181	989	X	0	0	993	X	1	9	992	X	0	0	990	X	2	265	988	X	1	135
09	975	X	3	187	980	X	6	188	990	X	0	0	993	X	0	0	992	X	1	333	989	X	3	191	988	X	0	0
12	975	X	6	178	981	X	8	175	991	X	0	0	994	X	0	0	992	X	1	16	989	X	3	167	987	X	3	26
15	975	X	7	181	982	X	7	175	992	X	0	0	993	X	1	351	991	X	3	337	989	X	2	170	X	X	X	X
18	975	X	8	174	984	X	7	174	992	X	0	0	993	X	2	358	990	X	3	336	989	X	3	160	986	X	4	357
21	975	X	7	161	985	X	4	184	992	X	0	0	993	X	0	0	990	X	2	338	988	X	5	125	985	X	4	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	X	2	22	980	X	4	2	975	X	5	358	976	X	4	116	981	X	0	0	994	X	0	0	983	X	7	52
03	985	X	3	45	979	X	4	1	975	X	4	5	977	X	0	0	983	X	2	246	995	X	1	196	983	X	6	25
06	984	X	3	354	978	X	3	358	975	X	2	15	978	X	2	201	984	X	1	236	995	X	0	0	983	X	7	23
09	983	X	1	15	977	X	6	32	975	X	3	36	978	X	1	194	985	X	0	0	995	X	0	0	984	X	6	15
12	983	X	6	30	977	X	5	23	975	X	1	12	979	X	4	208	987	X	0	0	994	X	3	43	985	X	6	2
15	X	X	X	X	976	X	7	360	X	X	X	X	979	X	4	195	X	X	X	X	992	X	6	26	X	X	X	X
18	981	X	3	358	976	X	6	358	975	X	4	125	980	X	1	158	990	X	2	196	988	X	6	45	985	X	4	331
21	981	X	5	350	975	X	4	358	976	X	4	133	981	X	0	0	992	X	1	170	986	X	7	54	983	X	4	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	X	6	5	983	X	1	293	986	X	2	360	983	X	4	21	979	X	4	142	980	X	5	330	982	X	5	360
03	980	X	4	358	983	X	2	312	987	X	1	360	982	X	3	25	979	X	6	150	981	X	0	0	982	X	5	5
06	979	X	2	37	983	X	2	4	987	X	3	9	980	X	2	80	979	X	3	180	982	X	2	291	981	X	5	355
09	980	X	0	0	983	X	1	21	988	X	0	0	980	X	2	116	979	X	0	0	983	X	3	253	980	X	4	12
12	980	X	0	0	983	X	2	4	988	X	3	354	979	X	2	119	980	X	2	212	984	X	4	240	979	X	6	7
15	980	X	2	206	983	X	4	36	X	X	X	X	979	X	4	126	980	X	4	277	983	X	2	222	X	X	X	X
18	982	X	3	240	984	X	3	2	986	X	3	11	979	X	4	132	980	X	5	289	983	X	3	125	976	X	3	39
21	982	X	2	212	985	X	2	23	985	X	3	9	979	X	3	151	980	X	5	326	983	X	4	30	975	X	4	50
		DAY	29			DAY	30			DAY	31																	
00	975	X	3	56	976	X	6	108	988	X	2	170																
03	974	X	1	92	978	X	5	118	990	X	2	187																
06	974	X	1	118	980	X	4	137	990	X	0	0																
09	973	X	0	0	981	X	9	106	991	X	0	0																
12	973	X	2	127	983	X	5	108	991	X	0	0																
15	X	X	X	X	985	X	6	129	991	X	0	0																
18	973	X	4	98	986	X	5	144	991	X	0	0																
21	975	X	4	105	987	X	3	143	991	X	2	354																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 980.8 STD DEV = 7.2 MAX = 995.5 AT 640 GMT ON DAY 20 MIN = 964.9 AT 1426 GMT ON DAY 2
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.3 RESULTANT = 0.5 FROM 83. CONSTANCY =0.17 MAX = 11.4 FROM 227. AT 1446 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 4.0 % 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:	39	31	16	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	18	11	8	2	4	6	10	6	9	10	3	4	4	2	2	4

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JAN 93

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	-4	0	0	992	0	0	0	989	-3	3	358	985	-1	2	127	981	-3	3	202	980	-1	1	77	984	0	2	202
03	990	-4	0	0	992	-3	1	345	989	-3	3	2	985	-3	4	164	981	-3	3	175	980	-2	1	168	984	-1	2	180
06	990	-4	0	0	992	-3	3	360	988	-4	4	4	985	-3	2	123	980	-3	2	178	980	-2	3	201	985	-1	4	180
09	990	-3	3	42	992	-2	3	358	987	-3	3	350	985	-3	2	163	980	-2	1	161	981	-1	2	187	986	-1	4	189
12	991	0	1	104	991	-1	2	23	986	-2	5	360	984	-2	0	0	980	1	1	43	982	1	2	170	987	-1	4	188
15	991	X	0	0	991	0	2	2	985	-1	6	360	984	0	0	0	979	X	0	0	982	2	1	168	987	0	5	184
18	992	X	1	112	990	-1	3	360	985	1	4	15	983	0	2	170	979	1	1	157	X	X	X	X	988	0	6	187
21	992	1	0	0	990	-2	3	358	985	0	2	358	982	-2	3	206	979	1	2	170	983	0	3	167	989	-1	5	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-2	4	185	993	-2	3	288	995	-1	2	220	984	-1	4	275	977	-5	15	182	982	-5	11	194	989	-3	6	185
03	990	-2	3	194	993	-3	3	295	994	-3	2	230	983	-2	11	181	978	-6	13	194	982	-5	11	187	990	-3	5	187
06	990	-3	3	194	992	-2	4	275	993	-3	3	243	982	-3	10	177	978	-6	19	192	983	-7	7	194	991	-4	5	189
09	991	-2	2	216	993	1	3	239	992	0	0	0	980	-3	15	182	977	-6	17	187	983	-6	8	187	992	-3	4	196
12	992	-2	3	161	993	3	3	195	990	X	0	0	979	-3	20	182	978	-6	12	184	984	-4	7	196	993	-2	3	195
15	993	-1	3	151	993	2	10	191	988	3	3	261	979	-3	13	199	979	-5	12	184	985	-3	9	189	993	1	1	219
18	993	-1	3	286	994	2	6	196	987	3	3	178	979	-3	9	194	980	-4	13	191	986	-2	9	181	993	0	2	185
21	993	-1	3	305	994	0	6	178	986	2	2	210	976	-4	20	188	981	-4	13	189	988	-3	8	180	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-3	0	0	988	-3	5	1	989	-4	6	348	991	-3	2	60	987	-4	5	354	986	-4	5	57	989	-2	2	189
03	992	-4	0	0	988	-6	6	358	989	-6	5	352	991	-4	2	281	987	-5	3	347	987	-4	5	52	990	-2	3	194
06	992	-4	1	90	987	-7	3	350	989	-6	4	343	991	-4	0	0	986	-5	4	54	987	-3	2	95	989	-2	0	0
09	992	-4	1	77	987	-7	5	343	990	-3	4	358	990	-3	0	0	986	-4	3	87	987	-2	0	0	990	-2	4	75
12	991	-2	3	36	988	-4	4	344	990	-2	3	355	989	-1	0	0	986	-4	3	40	988	-1	4	68	989	-2	8	63
15	991	-2	5	11	X	X	X	X	990	-3	6	47	989	-1	1	70	986	-1	2	45	988	-1	4	139	988	-2	13	63
18	990	-2	5	360	988	-2	0	0	991	-3	6	37	988	-3	3	49	986	-3	4	49	989	-1	4	163	989	-2	7	61
21	989	-2	5	2	988	-3	6	360	991	-2	3	54	987	-3	2	50	986	-3	7	54	989	0	3	188	989	-1	10	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-2	7	53	991	-1	3	46	992	-1	2	50	991	-2	2	189	986	-2	4	60	986	-2	1	189	985	-3	3	360
03	989	-2	9	40	992	-2	2	54	992	-2	3	354	990	-2	0	0	986	-3	4	350	986	-3	3	187	985	-3	4	60
06	989	-3	10	54	992	-2	1	43	992	-2	0	0	989	-3	3	355	986	-3	2	296	986	-3	2	203	984	-3	3	67
09	989	-3	8	53	992	-1	2	355	993	-2	6	188	989	-3	5	358	986	-4	2	216	986	-3	2	213	983	-3	2	53
12	990	-1	8	56	992	-1	2	49	993	-2	4	184	988	-2	6	57	987	-3	2	199	986	-2	1	206	982	-3	6	358
15	989	-1	7	52	992	0	2	59	993	-1	5	192	987	-2	6	56	987	-1	2	230	986	0	1	210	980	-2	8	358
18	990	-1	5	47	992	-1	6	43	993	-1	3	184	987	-1	4	52	987	-1	0	0	986	X	0	0	979	-2	8	52
21	991	-1	5	42	992	-1	4	54	992	-2	3	178	987	-2	6	49	987	-2	2	188	986	-1	2	70	977	-2	8	54
		DAY	29			DAY	30			DAY	31																	
00	977	-4	6	357	975	-5	5	237	980	-10	8	223																
03	976	-6	2	296	976	-5	9	219	981	-10	8	220																
06	975	-7	1	195	976	-6	12	223	981	-10	7	222																
09	975	-5	0	0	976	-7	11	233	982	-9	4	248																
12	975	-2	0	0	977	-7	13	223	982	-7	4	226																
15	974	-1	3	88	977	-8	15	225	983	-4	2	227																
18	974	-2	1	291	978	-8	15	225	983	-3	0	0																
21	975	-3	2	246	979	-8	12	226	984	-5	1	236																

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

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 2.1 MAX = 4.1 AT 1707 GMT ON DAY 10 MIN = -10.5 AT 648 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 986.5 STD DEV = 5.1 MAX = 994.7 AT 2245 GMT ON DAY 9 MIN = 974.1 AT 1508 GMT ON DAY 29

* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.9 RESULTANT = 1.0 FROM 177. CONSTANCY =0.24 MAX = 23.0 FROM 198. AT 957 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % 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:	28	33	15	9	4	4	3	2	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	15	1	16	8	2	1	1	5	21	12	9	2	2	3	0	3

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

FEB 93

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	984	-7	2	223	986	-7	2	237	983	-6	3	360	984	-6	2	323	985	-3	10	91	986	-3	7	108	980	-4	6	229
03	985	-8	2	246	986	-8	3	239	982	-7	5	348	984	-6	1	358	985	-3	7	98	986	-3	8	106	979	-4	6	226
06	985	-8	0	0	985	-7	4	237	982	-9	4	355	984	-5	3	61	985	-3	7	105	985	-3	8	108	978	-5	5	232
09	985	-7	0	0	985	-7	2	244	982	-8	3	358	984	-5	3	360	985	-3	7	112	985	-3	8	113	977	-6	6	230
12	986	-6	1	264	985	-4	2	230	982	-6	4	341	984	-4	4	358	985	-3	7	113	984	-2	5	123	975	-5	5	233
15	986	-2	0	0	985	-3	1	255	982	-3	2	334	985	-4	4	358	985	-2	5	99	983	-1	2	358	974	-4	5	236
18	986	-2	0	0	985	-2	1	56	983	-4	3	360	985	-3	9	73	985	-2	6	116	982	2	0	0	973	-3	4	226
21	986	-3	0	0	984	-4	2	57	983	-5	4	59	985	-3	8	92	985	-3	5	97	981	-2	2	229	972	-4	4	220
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-5	4	225	966	-7	8	247	970	-10	9	236	973	-10	9	244	970	-10	9	243	973	-8	10	244	977	-7	5	251
03	971	-6	5	236	966	-7	7	247	971	-11	8	237	972	-10	7	236	970	-10	8	244	974	-8	10	239	977	-7	5	247
06	969	-7	5	240	966	-8	7	243	972	-11	9	237	972	-10	7	237	970	-10	10	240	974	-8	8	243	977	-7	7	248
09	968	-7	6	244	966	-8	8	243	973	-11	8	243	971	-10	8	243	971	-10	10	247	975	-8	8	233	978	-8	6	251
12	968	-6	5	254	967	-8	9	241	973	-10	8	243	970	-10	9	237	972	-9	8	246	975	-7	8	232	978	-7	6	234
15	967	-5	8	244	968	-8	9	246	973	-9	9	246	970	-10	8	233	972	-9	9	237	976	-6	7	232	979	-7	5	237
18	966	-4	8	239	968	-9	11	241	973	-8	7	244	970	-9	8	236	972	-9	10	240	976	-6	6	226	979	-6	4	241
21	966	-5	8	243	969	-9	8	234	973	-8	7	246	970	-10	8	232	973	-8	11	243	976	-6	5	237	979	-7	3	240
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-7	5	243	980	-5	3	347	981	-4	4	246	983	-12	4	233	977	-11	3	341	973	-5	0	0	967	-3	4	285
03	980	-7	4	246	979	-6	0	0	982	-7	10	234	982	-13	3	243	977	-8	0	0	972	-4	0	0	966	-4	5	306
06	980	-8	3	243	979	-7	0	0	983	-10	12	240	981	-13	1	279	977	-7	0	0	972	-4	3	247	965	-3	6	309
09	980	-8	2	251	979	-6	0	0	984	-11	11	233	979	-13	0	0	977	-8	0	0	972	-4	4	246	965	-3	4	310
12	980	-7	2	262	979	-6	2	352	984	-11	11	230	978	-11	0	0	977	-6	1	341	971	-1	3	270	965	-1	2	292
15	980	-6	2	260	979	-5	5	357	984	-10	10	227	977	-9	5	343	976	-4	0	0	970	-1	3	247	967	1	2	264
18	980	-4	0	0	979	-2	7	358	984	-10	7	227	978	-7	3	350	975	-4	2	360	969	1	3	316	969	2	5	258
21	980	-4	1	360	980	-2	4	358	984	-10	6	226	978	-10	4	350	973	-5	4	347	968	1	3	310	973	-7	8	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-10	6	222	983	2	7	309	987	-9	5	192	988	-6	7	198	988	6	0	0	X	4	3	201	986	-4	4	77
03	977	-8	2	53	982	3	15	293	988	-10	4	208	989	-6	0	0	987	8	2	293	994	-2	5	213	985	-3	4	71
06	978	-4	0	0	982	2	9	303	987	-9	0	0	989	-6	0	0	985	7	3	319	X	-2	6	198	984	-5	3	354
09	979	-3	5	226	982	3	9	288	985	-6	3	139	989	0	4	296	X	8	3	262	987	-2	3	187	982	-1	5	310
12	982	0	5	271	982	4	8	313	983	-4	3	334	989	3	5	315	985	7	5	225	987	-3	3	160	X	6	4	305
15	982	2	3	329	982	3	5	243	983	4	4	291	990	8	3	215	985	6	4	217	988	-3	2	175	X	6	7	336
18	983	5	5	285	982	3	4	319	984	4	7	279	989	5	3	307	X	4	5	215	987	-2	0	0	X	4	9	309
21	983	2	8	289	984	-6	8	188	985	2	8	196	989	8	1	75	X	5	3	229	985	-2	3	66	X	5	7	250

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

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 4.6 MAX = 10.1 AT 2016 GMT ON DAY 25 MIN = -17.4 AT 2118 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 978.8 STD DEV = 6.6 MAX = 990.4 AT 1517 GMT ON DAY 25 MIN = 964.7 AT 819 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.1 RESULTANT = 2.8 FROM 248. CONSTANCY =0.57 MAX = 17.6 FROM 286. AT 1831 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 4.0 % WINDS: 0.0 %

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	23	23	15	16	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	0	1	4	3	5	1	1	2	4	19	31	5	5	8	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAR 93

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	971	2	8	219	977	-5	0	0	966	-8	5	251	964	-10	5	222	961	-12	7	233	968	-12	5	210	978	-13	2	239
03	974	-2	0	0	972	-5	2	312	963	-8	5	247	964	-10	3	240	961	-12	7	223	969	-13	5	222	978	-13	1	254
06	974	-4	0	0	970	-5	2	268	962	-8	7	240	964	-9	0	0	961	-13	6	226	971	-13	4	241	979	-12	0	0
09	975	-6	2	195	970	-7	4	347	961	-9	7	230	962	-10	5	247	962	-13	5	232	973	-12	3	244	979	-11	0	0
12	X	-6	3	202	972	-7	7	210	961	-9	8	225	963	-10	5	250	963	-13	6	234	975	-13	4	236	980	-10	0	0
15	X	-5	1	191	971	-7	7	213	961	-9	8	225	962	-10	6	241	964	-12	6	234	975	-11	2	234	980	-8	0	0
18	978	-6	3	99	970	-6	6	226	962	-8	5	227	961	-10	7	246	965	-11	5	226	976	-11	3	227	980	-7	0	0
21	X	-5	3	82	965	-8	3	226	963	-9	5	222	960	-11	7	236	966	-12	5	230	977	-13	4	232	980	-8	1	255
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-10	5	239	977	-13	6	239	971	-13	10	225	970	-19	14	208	971	-21	2	217	973	-21	8	210	974	-20	0	0
03	981	-11	7	232	976	-13	3	239	971	-15	9	232	969	-19	15	219	971	-21	2	219	974	-22	6	213	973	-20	0	0
06	982	-13	9	229	974	-13	1	246	972	-16	13	345	968	-20	18	192	971	-20	3	230	974	-22	5	210	973	-20	2	255
09	982	-14	7	223	973	-12	0	0	973	-16	13	313	969	-20	13	192	971	-21	4	225	975	-24	6	212	973	-21	4	220
12	982	-14	7	225	972	-11	0	0	973	-16	11	226	970	-20	10	195	971	-20	5	215	975	-21	2	202	973	-20	5	223
15	981	-14	8	227	971	-10	0	0	972	-16	11	192	970	-20	9	195	971	-19	7	213	975	-19	0	0	972	-20	6	222
18	980	-14	8	223	971	-9	0	0	972	-17	14	192	971	-20	6	181	971	-19	6	201	974	-17	0	0	971	-19	4	225
21	978	-14	7	236	971	-10	1	261	971	-18	13	201	971	-20	4	199	972	-20	6	212	974	-19	0	0	970	-19	4	225
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-19	3	227	969	-18	6	194	971	-21	4	226	972	-22	2	303	983	-20	11	223	993	-22	3	240	992	-23	4	225
03	968	-20	3	237	970	-20	6	206	971	-22	5	194	972	-22	3	299	984	-21	7	210	993	-22	7	219	991	-24	4	208
06	968	-19	3	243	970	-20	5	220	971	-22	5	202	973	-21	2	293	986	-24	6	241	993	-22	7	223	991	-24	7	220
09	967	-18	2	246	970	-21	4	223	971	-24	4	213	973	-21	3	299	986	-21	5	237	993	-22	7	217	991	-23	8	216
12	967	-14	0	0	970	-20	5	208	972	-23	X	X	975	-19	0	0	987	-20	7	226	993	-21	4	217	991	-24	6	203
15	966	-12	0	0	970	-19	4	198	972	-22	2	230	976	-19	3	298	989	-18	6	216	993	-20	5	199	991	-22	6	225
18	966	-14	0	0	970	-19	5	212	972	-20	0	0	978	-18	3	202	990	-20	7	219	993	-20	4	215	990	-21	4	277
21	968	-16	8	191	970	-20	7	195	972	-21	1	295	980	-16	15	220	992	-22	7	216	992	-21	6	206	990	-19	3	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-19	6	205	986	-21	0	0	976	-8	6	286	965	-9	6	43	961	-24	10	219	953	-21	5	217	962	-19	10	223
03	990	-22	5	192	985	-20	2	358	977	-9	4	282	962	-8	5	68	960	-23	10	232	954	-20	3	229	962	-18	6	199
06	989	-23	6	199	983	-21	3	352	976	-7	3	295	960	-9	0	0	959	-23	5	232	957	-20	1	233	963	-20	0	0
09	989	-24	5	230	981	-20	5	42	975	-7	3	310	959	-14	9	208	958	-22	6	223	960	-20	2	295	963	-21	4	354
12	988	-21	3	275	979	-19	7	358	974	-9	6	340	961	-22	14	198	958	-22	3	329	961	-19	0	0	963	-21	5	53
15	988	-19	1	296	978	-17	7	343	972	-7	5	338	961	-23	16	201	957	-19	3	329	962	-18	2	258	963	-20	6	45
18	987	-18	0	0	976	-15	7	344	970	-8	5	351	962	-23	12	208	955	-19	1	316	963	-20	6	225	963	-21	5	348
21	987	-20	2	227	975	-10	5	310	968	-8	4	360	962	-24	15	217	954	-19	0	0	963	-20	8	222	962	-20	4	358
		DAY	29			DAY	30			DAY	31																	
00	962	-22	4	351	979	-19	4	223	980	-12	20	203																
03	962	-21	0	0	982	-19	5	234	983	-13	22	202																
06	963	-22	4	233	984	-18	10	243	985	-14	24	203																
09	965	-21	4	219	986	-18	8	217	988	-13	13	240																
12	968	-18	1	203	985	-16	8	237	988	-15	7	216																
15	970	-16	3	258	982	-10	9	250	986	-15	3	275																
18	972	-18	5	237	979	-10	25	198	983	-13	0	0																
21	976	-18	0	0	979	-11	26	213	981	-16	4	319																

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 5.5 MAX = 2.8 AT 6 GMT ON DAY 1 MIN = -24.6 AT 1026 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 973.2 STD DEV = 9.5 MAX = 993.4 AT 837 GMT ON DAY 20 MIN = 952.9 AT 24 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.3 STD DEV = 4.3 RESULTANT = 4.1 FROM 224. CONSTANCY =0.77 MAX = 27.7 FROM 208. AT 1930 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 1.2 % WINDS: 0.4 %

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:	19	22	27	17	6	2	2	3	0	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	4	0	2	0	1	0	0	0	1	24	39	14	2	5	3	4

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

APR 93

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	-17	4	309	970	-14	3	40	980	-19	5	208	981	-21	3	227	971	-19	4	68	977	-19	0	0	981	-19	2	217
03	977	-18	4	345	970	-12	1	225	981	-19	6	172	980	-20	0	0	970	-19	0	0	978	-19	2	50	981	-20	3	219
06	976	-16	0	0	970	-18	4	217	982	-20	3	210	978	-19	0	0	970	-19	2	247	978	-19	2	59	981	-19	3	217
09	975	-16	0	0	971	-18	5	220	983	-20	3	288	975	-19	3	357	970	-19	4	223	979	-19	0	0	981	-18	3	220
12	973	-18	3	330	973	-17	9	212	982	-20	3	298	974	-19	6	357	972	-19	3	210	979	-19	0	0	981	-18	3	225
15	971	-16	4	350	974	-17	7	195	982	-19	0	0	972	-17	5	36	973	-18	2	210	980	-17	0	0	981	-17	6	222
18	971	-11	0	0	977	-18	5	212	981	-19	0	0	972	-18	7	54	975	-18	1	237	980	-16	0	0	981	-17	8	222
21	970	-10	3	333	978	-18	4	206	981	-20	2	202	971	-18	6	60	976	-20	0	0	981	-18	2	206	980	-17	10	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-17	9	206	979	-22	9	203	978	-24	5	202	984	-25	7	216	986	-25	10	203	983	-25	5	203	987	-18	11	216
03	979	-17	11	199	978	-22	8	198	978	-24	4	192	985	-26	6	217	985	-25	11	198	983	-24	6	220	986	-18	9	215
06	979	-19	11	205	978	-23	7	195	979	-24	4	199	985	-25	8	202	985	-25	9	202	983	-25	7	209	987	-18	7	206
09	979	-19	5	196	978	-23	8	203	979	-24	3	205	986	-25	8	210	984	-25	11	205	984	-25	7	201	987	-18	9	203
12	979	-19	11	195	977	-23	10	199	980	-24	2	217	986	-25	10	206	984	-24	11	199	985	-24	10	198	988	-19	8	199
15	979	-19	7	195	977	-23	9	201	981	-23	4	217	986	-25	8	203	983	-23	7	203	985	-22	10	201	989	-19	11	205
18	979	-21	9	202	977	-23	7	208	982	-23	5	212	986	-25	10	201	983	-24	6	206	986	-20	10	199	990	-20	11	201
21	979	-22	8	206	978	-24	5	202	983	-24	6	208	986	-25	10	202	983	-24	5	212	986	-20	9	213	991	-21	9	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-23	7	201	992	-21	0	0	972	-9	11	226	979	-24	3	61	972	-24	3	46	978	-28	5	258	978	-27	0	0
03	992	-24	10	213	991	-23	4	345	972	-7	6	303	978	-24	2	118	971	-22	2	88	978	-28	3	272	977	-25	5	331
06	992	-24	6	203	987	-24	6	360	974	-16	7	172	977	-22	3	108	973	-23	8	212	977	-27	3	293	976	-27	1	274
09	992	-23	5	220	985	-25	7	358	977	-20	1	201	976	-22	2	129	975	-26	9	199	977	-27	0	0	975	-31	4	358
12	992	-23	4	232	981	-21	6	46	979	-22	0	0	975	-22	3	189	976	-27	7	192	978	-27	3	234	975	-30	7	199
15	992	-21	4	243	977	-19	10	358	979	-22	2	135	976	-24	5	213	977	-27	6	201	978	-25	0	0	974	-29	5	192
18	992	-19	0	0	973	-19	8	360	980	-22	2	112	975	-23	2	278	977	-28	5	217	978	-26	2	320	974	-28	4	192
21	992	-20	0	0	970	-18	9	350	980	-23	3	77	974	-23	2	360	977	-28	4	226	978	-25	3	277	974	-28	4	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-27	4	194	975	-30	3	202	974	-30	4	217	970	-28	11	202	970	-30	10	195	968	-24	5	199	968	-20	2	172
03	974	-28	5	185	974	-30	3	205	973	-29	5	210	970	-28	13	208	970	-30	9	203	969	-23	3	227	968	-20	8	196
06	974	-28	5	191	974	-29	0	0	972	-29	5	219	970	-27	11	203	970	-31	9	206	968	-22	5	209	968	-20	8	192
09	975	-29	4	192	975	-29	2	240	971	-28	6	213	970	-29	11	196	969	-31	8	189	968	-23	5	201	969	-21	7	189
12	974	-30	5	184	975	-30	1	250	970	-27	8	208	970	-29	11	192	969	-29	5	209	968	-22	3	281	969	-22	5	195
15	974	-29	4	196	975	-28	0	0	970	-27	9	209	970	-30	11	199	968	-27	5	236	968	-20	3	244	969	-21	3	192
18	974	-29	3	199	974	-28	0	0	970	-27	8	239	970	-30	8	202	968	-26	4	227	967	-20	3	172	970	-21	5	192
21	974	-30	4	208	974	-30	3	220	970	-27	10	220	970	-29	10	212	968	-25	8	208	967	-20	1	146	969	-22	2	282
		DAY	29			DAY	30																					
00	969	-22	3	195	966	-24	6	205																				
03	969	-21	5	196	964	-24	7	192																				
06	968	-22	4	216	963	-23	7	198																				
09	968	-22	2	191	962	-23	9	202																				
12	968	-22	0	0	962	-23	9	233																				
15	968	-21	1	239	963	-24	9	216																				
18	967	-24	4	212	964	-25	7	202																				
21	967	-24	4	215	966	-24	7	203																				

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

* TEMPERATURE (C) * MEAN = -22.6 STD DEV = 4.4 MAX = -6.0 AT 135 GMT ON DAY 17 MIN = -31.1 AT 1107 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 976.5 STD DEV = 6.7 MAX = 992.3 AT 2055 GMT ON DAY 15 MIN = 962.0 AT 1038 GMT ON DAY 30

* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.2 RESULTANT = 3.9 FROM 208. CONSTANCY =0.76 MAX = 13.2 FROM 77. AT 1843 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	24	18	17	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	5	0	3	2	0	1	1	0	5	53	17	4	2	2	1	2

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAY 93

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	968	-25	7	199	974	-26	7	201	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	970	-24	7	206	972	-26	9	198	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	973	-25	4	226	971	-27	11	210	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	975	-26	4	209	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	976	-26	4	188	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	977	-26	3	210	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	991	-24	3	237
18	977	-25	3	216	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-23	2	223
21	975	-26	4	210	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-23	2	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-24	4	229	975	-28	9	194	967	-30	5	198	974	-26	4	312	987	-22	6	194	1004	-22	0	0	999	-26	5	357
03	982	-25	5	230	974	-29	6	209	968	-30	6	217	974	-28	7	333	990	-22	5	196	1004	-19	3	334	998	-26	0	0
06	979	-24	6	212	973	-29	7	212	969	-29	5	220	973	-22	3	302	992	-20	3	188	1005	-21	3	358	997	-27	0	0
09	977	-24	6	206	972	-29	8	181	969	-29	3	278	974	-19	2	288	995	-21	0	0	1004	-21	4	358	995	-26	0	0
12	976	-26	6	212	970	-29	6	205	971	-28	4	229	975	-20	0	0	998	-23	0	0	1004	-24	2	4	992	-27	2	355
15	975	-25	9	212	968	-29	4	209	971	-29	5	223	977	-20	1	172	999	-21	3	326	1002	-27	5	344	990	-26	3	351
18	975	-25	10	184	968	-29	5	210	972	-27	4	255	980	-22	6	212	1001	-19	2	277	1001	-26	5	354	988	-27	3	344
21	975	-27	9	195	967	-30	4	195	973	-27	3	288	984	-22	7	213	1003	-20	0	0	1000	-25	5	348	987	-24	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-24	5	203	982	-25	3	202	980	-23	2	209	966	-23	1	316	963	-29	5	185	966	-32	2	241	966	-31	3	226
03	986	-24	5	213	981	-24	2	215	979	-23	2	212	965	-25	5	226	964	-31	5	215	964	-31	3	201	966	-32	4	219
06	985	-23	6	212	982	-24	3	180	978	-22	0	0	962	-24	10	208	965	-29	7	196	963	-31	1	226	966	-32	4	203
09	984	-23	5	206	982	-25	3	250	976	-22	0	0	962	-26	14	191	966	-32	5	219	962	-31	1	216	967	-33	5	205
12	984	-24	4	201	982	-25	2	291	974	-23	1	241	962	-25	15	195	967	-33	5	217	962	-31	2	208	967	-33	5	206
15	983	-25	4	195	981	-24	2	233	973	-23	0	0	961	-25	8	216	967	-33	X	X	963	-31	X	X	967	-32	5	199
18	983	-26	3	205	981	-24	3	198	971	-22	0	0	962	-26	10	185	968	-33	4	208	963	-31	X	X	967	-31	5	213
21	982	-26	4	209	980	-22	2	236	968	-23	2	351	963	-28	7	189	968	-32	3	236	965	-30	2	212	967	-32	6	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-32	6	195	957	-25	3	340	961	-12	4	254	971	-22	5	7	947	-27	13	205	968	-32	3	303	969	-28	0	0
03	966	-30	4	243	955	-23	0	0	963	-13	3	144	966	-20	6	351	948	-28	11	202	968	-32	4	331	969	-28	2	272
06	965	-29	3	288	957	-26	0	0	966	-17	3	144	961	-18	7	347	951	-28	14	194	969	-30	2	331	969	-29	4	226
09	964	-28	5	358	956	-25	3	7	971	-21	8	180	956	-16	7	340	955	-28	8	175	970	-31	4	222	969	-31	7	198
12	962	-26	5	360	956	-18	2	18	976	-26	11	201	952	-15	3	358	959	-29	7	198	970	-29	2	313	970	-30	7	206
15	962	-27	1	185	957	-14	3	316	979	-27	6	205	946	-16	2	168	962	-30	3	236	970	-30	3	337	971	-30	8	203
18	962	-29	4	225	958	-12	2	277	979	-29	3	198	944	-22	12	210	964	-29	5	168	969	-29	2	345	972	-31	8	206
21	960	-31	4	199	959	-10	4	234	977	-26	3	56	945	-27	11	194	967	-31	4	212	969	-29	1	286	972	-31	10	202
		DAY	29			DAY	30			DAY	31																	
00	973	-31	8	201	974	-29	10	208	979	-34	X	X																
03	973	-30	7	208	975	-29	9	196	978	-33	X	X																
06	973	-30	6	206	976	-28	9	188	977	-32	X	X																
09	973	-29	6	198	977	-30	8	209	976	-33	X	X																
12	973	-29	6	205	978	-32	7	212	975	-35	X	X																
15	972	-31	5	199	978	-32	5	212	973	-35	X	X																
18	972	-31	7	206	978	-32	4	191	971	-35	X	X																
21	973	-30	6	205	979	-33	4	196	971	-37	X	X																

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

* TEMPERATURE (C) * MEAN = -26.5 STD DEV = 4.7 MAX = -9.3 AT 2048 GMT ON DAY 23 MIN = -37.6 AT 1633 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 973.3 STD DEV = 12.1 MAX =1004.6 AT 609 GMT ON DAY 13 MIN = 943.8 AT 1950 GMT ON DAY 25

* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.0 RESULTANT = 3.3 FROM 213. CONSTANCY =0.71 MAX = 15.9 FROM 196. AT 1216 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 16.9 % PRESSURE: 16.9 % WINDS: 21.4 %

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:	18	31	23	16	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	8	1	1	0	0	0	1	1	8	45	15	4	2	4	3	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUN 93

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	-34	6	358	979	-26	21	185	992	-22	20	187	980	-26	5	222	970	-29	5	206	972	-22	3	295	980	-16	8	191
03	971	-35	3	358	979	-26	24	182	992	-23	16	188	976	-24	0	0	968	-27	4	234	972	-20	5	215	982	-19	9	189
06	972	-33	0	0	979	-23	27	192	990	-24	18	201	974	-24	0	0	968	-23	5	223	971	-19	4	307	984	-19	9	188
09	973	-35	5	360	981	-23	24	188	990	-24	17	181	972	-25	0	0	968	-25	11	205	972	-18	0	0	985	-20	7	208
12	974	-33	7	358	984	-23	23	192	989	-23	20	199	971	-24	0	0	969	-27	6	206	972	-16	4	232	986	-19	4	222
15	975	-30	10	358	987	-23	22	189	988	-25	14	187	971	-27	5	223	969	-28	6	205	973	-15	7	184	987	-17	1	286
18	977	-29	13	191	989	-23	22	188	985	-26	10	188	970	-24	3	222	969	-26	0	0	975	-14	7	202	988	-17	1	203
21	978	-26	17	188	990	-22	23	184	983	-28	6	220	971	-27	5	196	971	-27	4	309	977	-15	10	194	989	-18	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-18	0	0	1001	-20	1	191	994	-19	5	355	990	-17	12	178	997	-24	4	208	985	-22	1	243	975	-18	9	351
03	992	-18	2	220	1000	-21	3	191	992	-18	6	357	993	-19	8	194	997	-23	4	215	983	-21	1	291	974	-17	6	2
06	994	-20	3	217	1000	-21	3	208	990	-18	5	1	995	-21	9	194	996	-23	0	0	981	-20	0	0	972	-18	6	1
09	996	-19	4	194	999	-20	2	220	988	-17	6	358	997	-22	9	180	994	-23	0	0	980	-19	2	351	971	-19	6	360
12	999	-20	5	205	999	-20	2	219	986	-17	7	4	997	-22	7	191	993	-23	3	343	979	-17	0	0	970	-18	10	360
15	1000	-21	4	196	997	-19	0	0	984	-16	9	360	997	-22	7	191	990	-22	4	350	978	-18	0	0	969	-21	6	355
18	1000	-21	3	187	996	-19	1	336	984	-15	7	348	997	-23	3	201	988	-22	2	345	977	-18	2	360	968	-21	5	357
21	1001	-21	3	199	994	-19	3	350	985	-12	3	324	997	-24	4	203	986	-23	3	205	976	-18	4	350	967	-23	8	350
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-21	2	357	973	-23	8	178	964	-11	4	282	974	-23	0	0	974	-20	7	181	965	-14	8	171	967	-25	8	360
03	966	-22	3	206	974	-25	4	202	963	-7	4	260	972	-24	3	7	975	-20	3	205	968	-19	7	175	967	-26	6	360
06	966	-22	4	208	975	-26	2	360	962	-6	6	271	970	-23	3	4	974	-19	2	330	969	-22	11	181	967	-27	8	360
09	966	-19	9	195	975	-25	3	350	962	-6	5	277	968	-24	5	344	973	-20	3	4	969	-25	6	360	967	-28	5	201
12	966	-19	11	187	973	-26	7	351	965	-7	6	189	968	-21	4	360	970	-18	7	360	967	-26	3	360	967	-26	8	188
15	967	-20	13	187	971	-22	9	360	969	-19	11	184	967	-18	3	337	968	-10	3	284	966	-25	4	360	968	-27	6	191
18	969	-21	11	177	967	-25	9	360	972	-23	5	181	969	-15	0	0	966	-6	0	0	966	-26	8	360	968	-29	6	185
21	971	-23	9	184	965	-23	9	336	973	-25	4	195	972	-19	8	185	964	-9	3	170	967	-26	8	195	969	-31	5	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-32	7	203	969	-30	4	194	969	-34	4	205	975	-33	2	331	981	-34	5	212	981	-33	3	344	974	-30	7	192
03	970	-30	6	199	968	-31	5	195	970	-33	4	236	976	-32	2	360	981	-35	5	208	978	-34	6	360	971	-32	5	182
06	970	-29	5	202	967	-31	4	206	972	-33	6	198	976	-34	4	202	981	-35	7	201	976	-33	8	1	969	-30	2	232
09	971	-29	5	203	967	-31	3	212	X	X	X	X	978	-33	5	206	982	-35	4	360	973	-35	4	1	968	-31	5	199
12	972	-29	8	192	966	-31	3	201	974	-33	0	0	979	-31	6	203	982	-35	5	360	973	-32	4	12	971	-31	9	192
15	972	-29	7	198	967	-31	3	226	974	-32	2	360	979	-31	5	201	982	-33	3	360	972	-30	3	16	973	-33	13	185
18	971	-29	5	187	967	-31	4	213	974	-34	5	350	979	-32	6	194	982	-33	3	360	972	-27	2	42	976	-33	14	184
21	970	-30	X	X	968	-31	4	192	975	-33	2	347	980	-32	7	201	981	-32	0	0	974	-29	6	180	979	-33	9	181
		DAY	29			DAY	30																					
00	982	-33	10	185	982	-31	7	360																				
03	983	-35	6	216	981	-31	5	360																				
06	984	-34	5	213	982	-31	4	4																				
09	985	-32	7	206	982	-31	3	343																				
12	986	-31	7	205	981	-29	4	348																				
15	986	-32	5	360	981	-29	4	358																				
18	985	-30	0	0	981	-30	2	333																				
21	984	-31	5	340	982	-27	2	358																				

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

* TEMPERATURE (C) * MEAN = -24.4 STD DEV = 6.4 MAX = -5.3 AT 1640 GMT ON DAY 19 MIN = -36.4 AT 46 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 977.7 STD DEV = 9.8 MAX =1000.9 AT 2326 GMT ON DAY 8 MIN = 961.5 AT 822 GMT ON DAY 17
* WINDS (M/S) * MEAN = 5.9 STD DEV = 4.8 RESULTANT = 2.7 FROM 207. CONSTANCY =0.46 MAX = 31.4 FROM 191. AT 1127 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.8 %

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	24	26	18	8	3	1	1	1	0	3	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	1	0	0	0	0	0	0	22	29	8	0	1	2	1	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUL 93

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	-26	2	299	995	-27	3	333	994	-4	16	217	993	-7	3	5	991	-5	0	0	984	-3	2	360	982	-7	4	206
03	984	-26	0	0	993	-27	7	354	995	-6	6	237	994	-4	4	216	989	-2	3	205	983	-6	0	0	984	-7	5	213
06	985	-25	2	215	991	-26	7	340	996	-8	6	198	993	-6	8	203	989	-5	0	0	982	-4	0	0	985	-11	6	217
09	987	-27	4	198	991	-11	6	271	995	-7	4	232	994	-3	2	293	988	-6	0	0	981	-4	0	0	986	-13	5	178
12	990	-25	7	189	992	-3	1	253	996	-9	1	177	993	-3	1	343	987	-7	1	296	981	-3	4	293	987	-14	5	196
15	993	-27	6	174	992	-3	0	0	995	-10	0	0	993	-5	0	0	985	-4	4	282	980	-3	3	291	988	-16	5	232
18	994	-28	2	181	993	-1	5	251	994	-10	0	0	992	-2	8	236	985	-5	1	315	980	-5	3	298	988	-16	5	202
21	995	-27	1	271	993	-1	8	244	994	-9	1	42	991	-3	7	209	984	-3	1	316	981	-6	3	175	989	-16	4	223
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	989	-13	4	237	990	-26	5	187	990	-27	2	210	988	-25	4	210	983	-25	4	208	964	-26	2	225	965	-25	13	187
03	989	-17	4	198	990	-26	4	192	989	-27	3	234	988	-25	4	208	981	-26	3	196	961	-26	4	205	967	-26	9	188
06	989	-19	4	201	990	-27	3	199	989	-27	3	225	988	-25	4	203	979	-26	2	219	959	-26	6	203	969	-27	9	184
09	989	-20	3	192	990	-27	3	191	989	-26	2	222	988	-26	3	192	977	-25	0	0	957	-26	10	194	970	-29	9	170
12	989	-23	4	205	990	-28	3	210	988	-25	2	216	987	-24	3	206	975	-26	0	0	955	-25	19	185	970	-32	8	180
15	989	-23	5	196	990	-27	3	205	988	-25	4	212	987	-24	4	201	972	-25	0	0	956	-25	19	185	970	-33	7	177
18	989	-24	5	189	990	-27	2	216	988	-25	4	217	986	-24	3	212	969	-25	0	0	957	-24	19	187	969	-33	10	177
21	989	-25	4	191	989	-27	2	210	988	-24	4	203	984	-25	3	210	966	-26	0	0	961	-24	22	177	967	-34	8	180
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	966	-34	9	178	963	-31	14	275	974	-31	X	X	974	-30	X	X	976	-14	5	320	975	-8	13	225	976	-8	12	222
03	965	-34	11	181	964	-31	13	347	974	-32	X	X	973	-29	7	348	976	-8	3	253	976	-8	13	226	977	-7	4	240
06	964	-34	9	177	965	-28	16	303	975	-32	X	X	974	-17	4	264	977	-9	9	219	978	-9	12	220	978	-7	3	271
09	963	-36	9	188	967	-28	15	302	976	-31	X	X	975	-18	5	212	977	-9	7	223	978	-7	10	226	978	-10	3	306
12	963	-35	11	260	969	-29	13	X	976	-32	X	X	976	-17	3	255	976	-7	14	241	979	-8	8	246	978	-7	2	293
15	963	-34	13	264	971	-29	8	X	976	-31	X	X	979	-26	5	358	976	-8	6	232	979	-9	10	227	978	-11	4	292
18	963	-34	12	265	X	X	X	X	976	-31	X	X	978	-25	0	0	975	-7	10	232	978	-8	7	226	977	-9	6	330
21	963	-34	14	265	X	X	X	X	975	-31	X	X	977	-24	5	338	975	-8	7	223	977	-9	6	241	976	-11	0	0
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	974	-12	5	327	972	-18	16	171	987	-25	2	223	975	-22	2	350	963	-22	5	185	964	-23	5	205	966	-21	9	202
03	973	-7	2	337	975	-21	14	178	988	-23	2	307	972	-21	0	0	963	-24	8	192	963	-23	7	191	966	-22	8	198
06	973	-7	0	0	977	-23	12	181	987	-23	2	320	968	-22	0	0	964	-25	6	178	963	-23	7	192	967	-20	8	195
09	973	-9	1	163	980	-24	11	177	987	-23	3	344	965	-22	1	344	964	-25	3	184	963	-23	7	191	967	-20	14	194
12	972	-10	3	189	982	-24	8	182	985	-23	4	348	962	-21	0	0	964	-24	5	196	964	-22	9	196	968	-22	9	201
15	971	-12	3	217	983	-27	6	191	984	-22	3	340	960	-22	2	307	964	-24	3	213	964	-22	7	210	969	-21	6	217
18	969	-13	4	185	985	-26	4	195	981	-21	3	9	961	-24	4	205	964	-25	5	222	965	-21	9	215	970	-20	6	227
21	969	-13	3	212	986	-26	3	209	978	-22	2	347	962	-21	5	203	963	-24	6	181	965	-22	8	199	972	-20	9	192
	DAY 29				DAY 30				DAY 31																			
00	973	-21	4	192	966	-25	2	296	964	-25	7	196																
03	974	-21	0	0	964	-24	0	0	966	-23	1	215																
06	975	-22	3	94	964	-23	1	274	967	-23	6	340																
09	975	-23	3	11	964	-24	2	324	969	-20	7	351																
12	974	-24	2	343	964	-25	7	358	972	-11	3	254																
15	973	-24	4	355	964	-23	3	9	973	-10	0	0																
18	970	-24	4	47	964	-23	1	63	974	-21	9	195																
21	967	-24	4	50	964	-26	5	203	971	-22	8	188																

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

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 9.1 MAX = -0.8 AT 2044 GMT ON DAY 2 MIN = -36.1 AT 1004 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 977.4 STD DEV = 10.6 MAX = 996.3 AT 1211 GMT ON DAY 3 MIN = 955.2 AT 1236 GMT ON DAY 13

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.2 RESULTANT = 3.5 FROM 216. CONSTANCY =0.66 MAX = 22.8 FROM 185. AT 1450 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 4.4 %

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	20	11	10	4	3	3	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	5	0	1	0	0	0	0	0	20	28	17	6	5	6	4	8

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

AUG 93

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	-24	7	187	948	-11	6	18	950	-11	6	322	968	-21	0	0	977	-22	7	192	972	-21	5	360	972	-24	9	182
03	959	-24	9	202	945	-12	3	9	950	-8	6	351	966	-21	3	350	978	-21	6	201	971	-22	6	355	972	-25	8	178
06	952	-24	8	219	943	-9	7	329	952	-8	6	341	965	-20	6	354	978	-21	3	210	970	-20	7	358	973	-27	9	177
09	949	-23	3	330	942	-9	5	352	956	-6	9	320	966	-22	5	184	977	-20	0	0	970	-20	8	358	973	-28	7	184
12	946	-23	11	351	947	-7	6	274	963	-19	6	127	969	-21	10	178	977	-20	0	0	969	-20	7	360	973	-27	7	177
15	945	-17	5	291	949	-8	18	358	968	-23	4	185	972	-21	9	196	976	-21	2	49	970	-20	3	354	973	-28	9	195
18	947	-8	8	260	954	-7	1	358	971	-24	3	210	974	-21	10	187	975	-21	2	1	971	-21	6	194	972	-28	11	184
21	948	-9	7	53	952	-8	5	358	971	-22	3	40	976	-22	10	188	973	-21	3	351	971	-23	7	191	972	-28	9	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-28	13	185	981	-28	5	348	983	-23	0	0	986	-17	5	326	980	-3	4	282	978	-12	7	187	974	-19	5	195
03	971	-28	10	194	981	-25	7	1	983	-21	0	0	984	-17	5	324	979	-1	6	274	978	-14	10	178	973	-19	3	188
06	971	-28	8	191	981	-24	6	357	984	-21	1	74	984	-16	5	344	979	1	4	316	977	-14	7	175	972	-20	0	0
09	973	-29	8	194	981	-27	6	337	984	-20	0	0	983	-14	6	338	980	-2	0	0	977	-15	9	181	969	-20	2	344
12	974	-29	5	180	983	-25	2	185	986	-20	0	0	982	-10	6	317	979	-1	0	0	976	-16	8	206	968	-20	3	358
15	976	-28	3	195	984	-26	4	210	986	-19	3	348	981	-7	3	340	979	-2	1	329	976	-17	7	189	967	-18	3	354
18	978	-27	3	282	985	-25	3	223	985	-17	0	0	981	-3	0	0	979	-2	1	191	975	-17	6	187	967	-18	1	253
21	979	-28	3	316	984	-23	0	0	986	-15	3	320	981	1	4	281	978	-8	4	201	974	-18	7	182	968	-21	7	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-22	9	189	978	-23	4	203	981	-24	7	212	976	-26	4	205	974	-28	7	195	984	-29	2	205	979	-33	1	347
03	970	-24	6	185	979	-23	3	226	981	-25	5	209	975	-26	4	222	977	-28	8	192	985	-30	4	189	980	-33	5	202
06	971	-24	6	196	979	-24	2	225	981	-25	6	206	975	-25	3	230	978	-29	5	210	984	-31	3	199	981	-36	8	182
09	972	-24	6	180	980	-24	2	230	980	-26	5	191	974	-24	0	0	980	-29	3	199	984	-31	2	216	982	-37	10	282
12	973	-24	6	178	980	-23	0	0	979	-26	4	185	972	-23	3	47	980	-28	0	0	984	-31	2	244	983	-37	X	X
15	975	-24	5	181	980	-22	0	0	978	-26	4	188	970	-25	3	1	980	-28	2	8	982	-31	1	354	983	-36	X	X
18	976	-23	7	189	981	-24	4	199	977	-26	4	201	968	-26	4	358	980	-29	2	357	980	-31	0	0	983	-36	X	X
21	976	-23	5	192	981	-24	5	222	975	-26	4	205	969	-26	1	358	981	-30	0	0	979	-33	1	347	983	-34	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-32	X	X	952	-10	4	255	960	-27	5	188	965	-29	8	181	968	-31	X	X	972	-30	18	177	973	-30	18	185
03	979	-36	X	X	952	-12	9	182	961	-26	0	0	X	X	X	X	968	-30	9	195	971	-30	18	178	974	-29	12	188
06	975	-34	X	X	956	-24	15	167	960	-25	2	97	X	X	X	X	969	-29	12	185	971	-29	18	184	973	-30	15	188
09	971	-32	X	X	960	-25	13	174	960	-24	0	0	964	-30	8	185	970	-29	12	189	971	-29	17	187	974	-30	17	180
12	968	-33	X	X	961	-25	3	189	961	-23	1	163	964	-30	11	191	970	-29	13	177	971	-29	24	184	975	-29	14	182
15	962	-23	8	340	962	-26	2	312	964	-24	7	171	965	-30	12	188	971	-29	20	177	972	-28	16	195	976	-29	8	220
18	958	-12	6	302	962	-27	4	360	965	-25	7	181	966	-30	12	178	971	-29	15	180	972	-29	14	185	977	-28	12	198
21	954	-10	7	281	961	-27	7	340	965	-27	4	167	966	-31	10	181	972	-29	12	295	973	-29	15	191	977	-29	4	227
		DAY	29			DAY	30			DAY	31																	
00	978	-28	7	201	983	-25	9	188	985	-26	5	306																
03	978	-29	4	219	984	-26	9	202	983	-23	4	341																
06	978	-28	2	233	984	-26	9	195	982	-23	5	309																
09	978	-28	8	206	985	-27	8	201	981	-21	3	309																
12	980	-26	11	187	986	-26	10	217	980	-23	0	0																
15	981	-25	11	189	986	-24	5	210	980	-23	3	184																
18	981	-23	12	180	986	-23	5	201	980	-24	3	189																
21	982	-23	12	195	986	-24	3	258	979	-24	3	198																

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

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 7.6 MAX = 1.1 AT 2051 GMT ON DAY 11 MIN = -37.9 AT 956 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 972.9 STD DEV = 9.9 MAX = 986.3 AT 1305 GMT ON DAY 30 MIN = 942.0 AT 940 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.1 STD DEV = 4.4 RESULTANT = 3.4 FROM 201. CONSTANCY =0.57 MAX = 23.8 FROM 184. AT 1159 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 4.8 %

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	20	21	16	12	4	4	2	3	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	13	0	2	0	0	0	0	1	34	21	7	2	2	3	6	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

SEP 93

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	-24	3	203	976	-24	4	201	986	-27	3	360	993	-23	6	360	985	-8	0	0	964	-16	2	12	955	-16	10	187
03	977	-24	2	201	977	-25	7	182	985	-28	5	352	990	-18	10	340	982	-8	2	358	961	-17	4	1	954	-19	14	181
06	976	-25	1	181	978	-26	5	192	983	-25	6	7	988	-13	7	333	979	-9	6	360	959	-16	2	347	955	-21	17	185
09	974	-28	4	213	980	-27	5	206	983	-24	2	352	986	-5	3	315	977	-9	4	360	957	-15	0	0	956	-21	14	178
12	973	-27	4	243	982	-27	5	201	988	-24	5	189	984	0	12	296	974	-12	3	360	956	-15	2	327	956	-21	17	185
15	973	-26	6	215	984	-27	4	208	992	-20	7	185	985	-1	6	279	971	-13	3	7	955	-16	2	333	957	-20	14	181
18	974	-25	5	213	986	-26	2	209	995	-21	5	208	984	-3	6	251	969	-14	3	29	954	-14	0	0	961	-21	16	185
21	974	-26	4	210	987	-27	0	0	996	-21	0	0	985	-4	5	143	967	-15	0	0	955	-16	6	191	963	-21	17	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-21	15	184	972	-27	4	286	972	-26	2	354	971	-27	3	340	963	-20	9	206	963	-22	1	237	966	-20	7	209
03	969	-23	8	178	972	-24	2	258	972	-28	3	358	970	-26	2	334	963	-19	8	216	962	-22	1	185	967	-19	10	194
06	970	-25	6	201	972	-24	0	0	972	-28	4	343	969	-25	2	265	963	-20	7	210	962	-21	1	223	968	-19	7	202
09	971	-26	6	191	972	-24	0	0	972	-29	4	345	967	-22	2	244	964	-22	6	219	962	-21	3	209	969	-19	7	201
12	971	-26	5	198	971	-23	3	347	972	-28	3	344	966	-22	3	209	963	-21	5	201	962	-22	4	209	970	-19	4	203
15	972	-25	5	203	971	-24	4	345	972	-27	4	358	965	-22	6	206	963	-18	2	194	963	-20	3	201	971	-19	5	199
18	972	-25	3	229	971	-25	5	347	971	-26	5	358	964	-21	6	196	963	-19	1	246	963	-20	5	201	971	-19	3	189
21	973	-26	3	295	971	-26	5	341	971	-26	4	358	964	-21	8	198	963	-20	0	0	965	-20	8	198	973	-20	6	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-22	5	187	989	-30	6	187	990	-31	3	326	983	-31	6	199	982	-30	2	315	973	-26	0	0	974	-27	10	185
03	977	-23	6	175	990	-32	5	192	989	-31	4	336	982	-32	5	208	984	-33	3	198	972	-24	0	0	974	-29	8	178
06	979	-27	6	178	991	-33	4	198	988	-31	3	338	981	-33	6	203	984	-32	3	277	971	-24	0	0	974	-29	9	181
09	981	-31	8	178	991	-33	4	217	987	-32	4	360	980	-34	4	201	983	-31	3	300	971	-25	1	144	975	-30	7	201
12	984	-31	7	194	992	-27	0	0	986	-31	3	360	980	-33	5	201	981	-31	5	334	972	-26	4	206	975	-30	7	182
15	985	-28	7	188	992	-25	0	0	985	-27	0	0	981	-31	6	208	978	-31	7	360	972	-25	5	196	975	-31	7	189
18	986	-27	6	127	991	-29	3	344	984	-31	7	360	981	-30	4	232	974	-30	6	352	972	-24	7	185	975	-31	5	189
21	988	-29	9	196	991	-31	4	340	984	-31	6	196	981	-30	3	291	973	-26	1	111	972	-25	9	181	975	-33	5	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-33	4	195	961	-32	2	315	960	-30	1	260	969	-30	2	360	956	-17	8	360	953	-25	7	205	954	-21	25	182
03	972	-33	4	212	959	-32	2	327	962	-30	0	0	966	-29	3	343	955	-15	9	355	952	-25	9	189	958	-21	15	192
06	971	-33	3	226	957	-32	2	327	964	-30	0	0	964	-28	6	360	955	-15	5	9	950	-24	9	202	962	-21	23	187
09	970	-32	1	264	956	-32	0	0	968	-29	0	0	962	-26	7	358	955	-15	6	360	949	-22	13	175	966	-21	20	192
12	969	-31	2	291	956	-31	2	338	970	-27	0	0	961	-23	3	348	955	-16	2	198	949	-23	17	180	969	-20	15	180
15	967	-30	2	296	956	-28	1	316	971	-25	0	0	960	-19	5	348	956	-20	0	0	948	-24	20	184	970	-20	12	195
18	965	-30	2	295	956	-28	0	0	971	-26	1	336	959	-18	7	338	955	-23	9	185	949	-22	22	185	971	-20	10	168
21	963	-30	0	0	958	-29	0	0	970	-29	4	1	957	-18	7	357	955	-25	7	187	951	-22	24	187	971	-22	8	196
		DAY	29			DAY	30																					
00	971	-23	10	198	967	-22	6	191																				
03	971	-24	5	202	965	-22	7	187																				
06	971	-25	5	206	964	-22	6	187																				
09	971	-24	6	205	962	-22	8	188																				
12	971	-22	6	212	962	-22	6	180																				
15	971	-21	7	185	960	-22	10	178																				
18	970	-21	5	206	960	-22	8	174																				
21	969	-21	6	194	960	-22	9	184																				

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

* TEMPERATURE (C) * MEAN = -23.8 STD DEV = 6.2 MAX = 0.6 AT 1230 GMT ON DAY 4 MIN = -34.0 AT 925 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 970.8 STD DEV = 10.8 MAX = 995.7 AT 2043 GMT ON DAY 3 MIN = 948.2 AT 1436 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.4 STD DEV = 4.5 RESULTANT = 3.1 FROM 202. CONSTANCY =0.57 MAX = 27.7 FROM 188. AT 1853 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	20	23	22	19	7	1	2	3	2	0	3	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	1	0	0	0	0	1	0	25	30	4	3	2	4	2	13

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

OCT 93

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	959	-23	9	185	972	-19	9	201	974	-18	X	X	972	-21	X	X	976	-22	X	X	968	-20	13	355	959	-12	6	351
03	960	-24	8	191	973	-20	9	194	973	-18	X	X	973	-22	X	X	976	-22	X	X	966	-19	14	358	959	-11	4	357
06	960	-25	7	202	974	-20	6	203	972	-19	X	X	974	-22	X	X	977	-22	X	X	965	-20	11	360	961	-14	11	180
09	961	-24	8	201	975	-19	4	216	973	-22	X	X	975	-23	X	X	977	-22	X	X	963	-16	12	7	962	-16	12	178
12	962	-22	10	184	975	-16	0	0	972	-20	X	X	975	-22	X	X	976	-19	X	X	961	-17	10	360	963	-18	15	175
15	964	-21	9	205	975	-15	2	182	971	-18	X	X	975	-20	X	X	975	-19	X	X	959	-15	11	8	962	-19	15	175
18	967	-19	13	184	975	-17	2	270	971	-19	X	X	975	-19	X	X	973	-20	6	358	958	-15	11	358	961	-20	16	182
21	969	-18	13	189	975	-18	X	X	971	-20	X	X	975	-21	X	X	971	-20	8	357	959	-15	3	360	960	-20	14	185
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	958	-20	13	178	949	-16	18	182	944	-11	15	195	948	-10	11	195	950	-10	11	177	957	-16	9	181	966	-19	3	360
03	957	-19	12	177	948	-16	18	178	944	-10	12	188	949	-9	11	206	950	-12	12	195	958	-18	8	181	967	-19	3	360
06	956	-19	10	178	948	-15	12	177	944	-9	16	195	949	-9	11	201	951	-13	12	195	960	-18	7	360	968	-19	2	360
09	954	-19	11	180	947	-15	14	171	944	-9	18	192	949	-9	10	210	952	-14	11	185	961	-20	5	360	970	-18	2	360
12	953	-18	12	185	946	-15	11	181	945	-9	14	201	949	-8	14	198	953	-14	8	188	962	-17	4	223	971	-16	0	0
15	951	-17	14	184	945	-13	13	181	945	-8	14	182	949	-7	11	191	953	-13	13	188	962	-15	4	181	972	-13	0	0
18	950	-17	18	177	944	-12	14	180	946	-8	11	175	949	-7	8	172	954	-14	12	191	963	-16	3	225	973	-13	2	192
21	949	-17	20	181	944	-11	15	191	947	-10	7	181	949	-9	10	180	956	-14	11	174	964	-17	2	199	974	-17	2	229
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	976	-18	1	313	982	-25	5	209	978	-26	X	X	969	-19	0	0	977	-11	0	0	962	-2	11	226	977	-8	0	0
03	976	-20	2	299	982	-25	5	209	975	-25	8	306	967	-19	3	360	977	-10	3	315	963	-4	8	225	976	-9	4	347
06	977	-21	1	360	982	-27	X	X	973	-23	X	X	963	-13	0	0	976	-9	5	348	966	-15	7	180	975	-8	6	331
09	979	-24	4	196	982	-26	X	X	975	-24	4	191	962	-12	4	303	972	-4	9	291	967	-14	3	201	974	-4	6	275
12	981	-21	4	185	982	-23	3	220	974	-20	0	0	963	-16	7	167	967	-4	14	331	969	X	0	0	973	-2	7	267
15	981	-21	5	202	981	-22	2	230	972	-19	4	358	967	-15	7	180	965	-1	13	286	970	-13	7	329	970	-3	9	299
18	981	-20	4	185	980	-20	1	210	970	-15	2	104	971	-12	5	229	960	-2	18	292	972	-12	5	329	968	-3	10	313
21	982	-22	7	167	979	-22	X	X	970	-19	2	209	975	-8	2	303	962	-1	6	206	975	-7	3	261	965	-3	5	274
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	963	-2	5	291	972	-17	0	0	971	-19	11	163	969	-17	3	57	961	-16	9	182	960	-9	9	357	964	-19	13	185
03	960	-1	3	278	972	-16	0	0	974	-23	8	180	966	-15	4	336	964	-16	9	172	957	-7	4	18	966	-20	6	177
06	959	-4	1	177	973	-15	1	105	975	-25	5	191	964	-13	3	323	968	-17	5	194	956	-2	2	316	966	-21	4	202
09	960	-8	11	191	972	-13	1	275	976	-25	5	212	962	-8	1	285	970	-17	2	189	955	-1	2	178	966	-20	4	220
12	964	-13	12	178	971	-12	0	0	975	-22	5	196	961	-6	4	246	970	-14	3	4	953	-4	4	201	964	-18	3	212
15	966	-14	13	175	968	-8	4	307	974	-17	1	188	959	-1	12	258	968	-14	10	360	955	-11	17	174	961	-18	3	95
18	969	-14	7	189	965	X	7	296	973	-17	0	0	958	-1	7	268	966	-11	9	358	957	-14	15	184	958	-17	1	132
21	971	-14	5	196	963	X	15	233	971	-16	1	47	958	-12	9	199	963	-9	10	358	961	-17	15	177	956	-19	7	217
	DAY 29				DAY 30				DAY 31																			
00	953	-20	8	199	954	-17	15	198	958	-11	19	198																
03	952	-20	12	209	954	-17	16	194	959	-11	20	192																
06	951	-19	10	203	954	-16	14	195	961	-11	20	195																
09	952	-18	14	194	955	-15	13	192	962	-10	18	194																
12	952	-18	13	191	955	-13	18	191	963	-10	18	198																
15	953	-16	10	185	955	-12	17	188	964	-10	13	195																
18	953	-16	13	181	956	-11	19	201	966	-9	14	195																
21	954	-16	12	182	957	-11	18	194	967	-9	11	191																

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 5.9 MAX = 2.3 AT 421 GMT ON DAY 27 MIN = -28.3 AT 456 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 964.3 STD DEV = 9.9 MAX = 982.6 AT 527 GMT ON DAY 16 MIN = 943.6 AT 518 GMT ON DAY 10

* WINDS (M/S) * MEAN = 8.2 STD DEV = 5.3 RESULTANT = 5.2 FROM 199. CONSTANCY =0.64 MAX = 26.0 FROM 296. AT 1651 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 0.0 % WINDS: 11.3 %

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:	14	15	12	10	10	14	10	8	4	4	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	0	0	0	0	1	0	1	35	25	6	1	4	5	3	3

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

NOV 93

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	968	-9	10	201	979	-13	9	172	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	969	-9	11	188	980	-15	5	182	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	971	-9	10	208	981	-15	5	191	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	972	-9	7	178	982	-13	2	188	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	973	-10	8	195	982	-9	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	974	-9	10	175	982	-5	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	975	-9	9	161	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																							
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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 94.6 % PRESSURE: 94.6 % WINDS: 94.6 %

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:	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 : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JAN 93

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	915	-6	2	330	922	0	0	0	915	0	0	0	913	0	11	19	902	2	11	26	902	4	0	0	911	3	2	327
03	916	-10	2	330	922	-2	0	0	916	-3	2	331	913	1	0	0	902	1	8	32	903	-1	0	0	912	-2	3	319
06	916	-9	0	0	921	-3	0	0	916	-5	0	0	912	-3	0	0	902	1	7	29	904	-1	7	28	X	X	X	X
09	918	1	0	0	920	-4	1	126	916	-1	0	0	910	0	5	78	903	0	5	28	905	1	7	52	X	X	X	X
12	919	3	0	0	918	1	3	109	916	2	0	0	908	1	2	161	903	0	3	57	906	1	8	54	X	X	X	X
15	920	X	0	0	917	-2	7	137	916	4	0	0	905	4	3	135	902	0	10	25	906	2	9	32	X	X	X	X
18	X	X	X	X	915	4	3	327	915	2	3	99	902	3	10	26	901	-1	10	36	908	6	0	0	915	X	0	0
21	922	0	3	330	916	2	0	0	914	1	8	63	902	3	10	16	901	1	9	23	909	7	0	0	918	4	1	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	919	4	0	0	927	4	0	0	X	X	X	X	922	X	X	X	908	-2	0	0	910	-8	7	146	915	-3	0	0
03	920	-1	0	0	927	-3	1	327	X	X	X	X	916	-1	4	312	908	-7	6	167	911	-10	4	122	916	-8	2	75
06	921	-3	3	333	926	-4	0	0	924	-2	2	104	915	-2	5	323	907	-10	8	180	911	-10	0	0	916	-6	5	19
09	922	-2	6	330	927	-3	0	0	923	-1	0	0	913	-2	6	316	909	-8	6	116	912	-7	0	0	917	-5	5	56
12	923	4	1	345	926	X	0	0	922	X	0	0	912	-1	5	285	909	-6	7	157	912	-4	1	118	918	0	0	0
15	924	5	2	323	926	X	0	0	X	X	X	X	911	1	2	258	909	-6	9	165	912	-5	4	142	918	2	0	0
18	925	4	1	327	926	X	0	0	X	X	X	X	910	1	0	0	910	-6	7	163	913	-5	4	127	918	2	0	0
21	X	X	X	X	X	X	X	X	X	X	X	X	909	-3	6	219	910	-6	7	151	914	-5	6	177	918	-1	2	322
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	918	-3	2	329	917	-6	6	329	919	-4	0	0	913	-3	7	358	909	-5	8	15	908	-5	9	4	911	-3	6	101
03	918	-4	0	0	917	-6	3	344	918	-6	5	29	912	-4	8	28	908	-6	11	21	908	-6	8	21	909	-4	9	94
06	918	-7	0	0	917	-7	3	341	917	-6	7	40	912	-5	9	22	907	-7	11	25	909	-6	10	36	907	-4	15	15
09	917	-3	0	0	917	-5	2	354	917	-6	9	14	911	-6	7	25	907	-7	9	29	909	-6	11	36	906	-4	7	358
12	917	-4	2	327	917	-2	2	11	916	-5	7	40	911	-4	10	26	906	-6	8	30	910	-5	9	29	904	-3	12	5
15	918	-3	4	326	917	-3	5	333	914	-4	12	30	910	-3	9	11	907	-5	12	16	911	-4	8	23	906	-2	17	21
18	917	-4	4	350	918	-4	8	329	914	-4	12	43	909	-3	12	360	907	-5	10	29	912	-3	8	32	909	-2	12	28
21	917	-4	3	319	919	-5	6	334	914	-3	5	4	909	-4	12	360	908	-5	8	30	912	-3	10	36	912	-2	9	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	912	-2	11	9	915	-2	2	116	919	2	0	0	917	-2	6	323	X	X	X	X	911	-4	2	158	912	-2	0	0
03	913	-3	8	40	915	-1	6	21	918	-4	0	0	X	X	X	X	910	-7	0	0	911	-7	2	142	911	-6	0	0
06	914	-8	0	0	916	-6	0	0	918	-8	1	320	X	X	X	X	912	-8	0	0	911	-9	2	109	911	-8	0	0
09	915	-4	0	0	917	-1	0	0	918	-2	2	78	X	X	X	X	912	-5	0	0	911	-9	0	0	910	-5	0	0
12	915	0	0	0	917	0	5	337	917	0	0	0	X	X	X	X	912	-2	0	0	911	-6	3	147	910	-1	0	0
15	915	1	0	0	918	4	0	0	917	X	0	0	X	X	X	X	912	-1	1	167	911	-4	0	0	909	X	0	0
18	915	-1	5	59	919	X	0	0	917	X	0	0	X	X	X	X	911	-1	2	144	912	X	0	0	908	-1	3	323
21	915	2	1	157	919	2	1	125	917	-1	3	316	X	X	X	X	911	-2	4	156	912	1	0	0	907	-3	4	315
		DAY	29			DAY	30			DAY	31																	
00	907	-7	5	315	904	-8	4	288	907	-8	1	123																
03	906	-8	4	334	904	-8	3	257	907	-9	2	133																
06	905	-9	3	267	905	-8	4	296	907	-9	2	139																
09	905	-8	0	0	905	-8	0	0	908	-9	2	136																
12	904	-7	0	0	906	-7	1	49	908	-7	0	0																
15	904	-4	0	0	906	-6	2	39	908	-3	0	0																
18	904	-2	0	0	906	-5	3	135	909	-4	2	153																
21	904	-4	2	289	906	-7	3	136	909	-4	0	0																

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

* TEMPERATURE (C) * MEAN = -3.0 STD DEV = 3.5 MAX = 8.4 AT 1920 GMT ON DAY 6 MIN = -11.6 AT 405 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 912.6 STD DEV = 5.9 MAX = 926.8 AT 2330 GMT ON DAY 8 MIN = 900.9 AT 1824 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.8 RESULTANT = 2.3 FROM 25. CONSTANCY =0.62 MAX = 26.0 FROM 7. AT 1342 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 8.1 % 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:	45	15	12	11	9	6	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	8	24	9	4	2	5	9	8	1	0	1	1	1	3	9	14

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

FEB 93

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	909	-8	2	175	912	-6	0	0	910	-6	0	0	909	-6	0	0	905	-2	11	25	909	-2	0	0	905	-4	10	360
03	909	-7	1	42	912	-7	0	0	909	-8	0	0	908	-7	2	313	905	-4	9	29	909	-3	5	42	902	-5	8	23
06	909	-11	0	0	912	-6	0	0	909	-10	1	351	907	-7	2	326	905	-6	8	61	910	-4	5	57	900	-5	12	30
09	909	-8	0	0	912	-6	0	0	909	-3	0	0	906	-4	7	30	905	-4	9	43	910	-4	0	0	899	-5	8	54
12	910	-4	0	0	911	-4	2	331	909	-7	1	338	906	-2	5	101	905	-4	10	14	910	0	0	0	898	-2	5	21
15	911	-1	0	0	911	-4	5	317	908	-2	4	42	905	-2	7	18	906	-3	8	26	910	1	1	122	898	X	0	0
18	911	-1	1	222	911	-2	2	338	908	X	0	0	905	-2	8	30	907	0	3	22	909	-3	6	330	898	0	0	0
21	911	-3	0	0	911	-1	1	106	909	-2	1	329	905	-2	8	18	908	1	1	348	908	-3	3	113	897	0	2	9
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	896	-4	3	140	890	-5	0	0	895	-6	2	133	894	-5	12	23	888	-3	17	39	894	-3	8	52	901	-3	2	329
03	895	-6	0	0	890	-7	0	0	895	-6	4	119	893	-5	8	30	889	-4	15	1	894	-3	10	42	902	-5	0	0
06	894	-6	0	0	891	-8	0	0	896	-6	5	30	893	-5	3	66	889	-4	10	22	894	-3	9	26	903	-5	0	0
09	893	-5	0	0	891	-7	0	0	896	-5	8	30	893	-7	0	0	891	-4	14	12	896	-2	5	45	904	-5	1	293
12	892	-5	2	132	892	-2	0	0	897	-3	0	0	892	-1	8	26	892	-4	11	30	897	1	0	0	905	-2	0	0
15	891	-4	5	111	893	-1	0	0	898	-1	0	0	890	-1	5	118	893	-2	11	11	898	2	0	0	905	-2	2	160
18	891	-3	3	142	894	-1	3	316	898	-4	5	36	889	-2	7	94	894	0	7	9	899	X	0	0	906	-2	4	50
21	891	-1	0	0	894	-1	0	0	896	-5	9	12	888	-3	7	18	894	-1	6	54	900	1	0	0	907	-3	2	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	907	-4	0	0	909	-4	4	164	912	-7	0	0	913	-10	2	327	912	-10	0	0	906	-6	14	330	900	-5	1	37
03	907	-6	0	0	909	-5	2	160	911	-8	8	306	913	-10	3	296	911	-13	0	0	907	-7	7	331	898	-5	7	19
06	907	-5	0	0	908	-5	2	157	912	-9	3	322	912	-11	0	0	911	-13	0	0	907	-7	7	327	898	-7	14	330
09	908	-4	0	0	909	-6	2	187	912	-10	6	305	912	-11	0	0	911	-12	0	0	906	-7	5	330	899	-8	13	326
12	908	-1	0	0	909	-5	0	0	913	-9	8	316	912	-9	1	168	910	-7	1	344	905	-5	2	358	901	-7	10	330
15	909	1	0	0	910	-4	3	260	913	-9	5	320	912	-8	2	167	909	-6	0	0	904	-5	6	334	903	-6	11	334
18	909	-1	2	322	910	-4	2	168	913	-8	4	288	912	-8	2	154	909	-3	0	0	903	-4	4	329	905	-7	12	330
21	909	-2	1	306	911	-6	0	0	914	-9	0	0	912	-8	2	201	908	-4	6	334	901	-5	9	333	909	-7	10	329
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	911	-7	10	330	921	-4	18	334	921	-4	13	333	922	-4	22	337	925	-3	0	0	920	-1	3	333	919	2	4	330
03	914	-8	11	330	920	-3	18	331	920	-3	23	333	926	-4	10	348	924	-3	0	0	920	0	2	316	918	3	3	21
06	916	-9	17	330	919	-4	17	333	920	-3	17	334	926	-4	9	336	924	-4	5	146	920	0	1	357	917	2	10	343
09	918	-8	15	330	917	-4	21	333	921	-4	19	334	926	-4	10	336	923	-4	0	0	919	0	0	0	918	0	4	337
12	919	-7	17	330	917	-4	22	336	920	-4	22	336	927	-3	0	0	923	-2	0	0	920	1	0	0	915	1	15	336
15	920	-5	16	331	918	-3	17	331	922	-3	18	336	926	1	1	355	922	3	1	74	919	2	3	330	916	-3	15	333
18	921	-3	18	333	919	-4	16	333	921	-3	18	338	926	-2	3	154	922	2	1	153	919	1	5	331	919	-1	7	333
21	922	-4	10	340	920	-4	17	333	921	-4	18	337	925	-1	0	0	921	1	2	315	919	2	6	331	920	-2	7	336

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

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 3.1 MAX = 3.1 AT 1605 GMT ON DAY 26 MIN = -13.5 AT 708 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 907.7 STD DEV = 9.9 MAX = 927.2 AT 1004 GMT ON DAY 25 MIN = 887.5 AT 2136 GMT ON DAY 11

* WINDS (M/S) * MEAN = 5.2 STD DEV = 5.8 RESULTANT = 4.1 FROM 351. CONSTANCY =0.78 MAX = 26.8 FROM 336. AT 2223 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 0.0 % WINDS: 0.0 %

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	13	10	8	8	5	3	4	4	2	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	6	16	8	3	1	4	3	6	2	1	1	0	1	2	9	39

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

MAR 93

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	921	-5	3	317	904	-1	14	330	891	-2	7	23	892	-5	16	333	885	-4	0	0	900	-9	5	330	901	-11	4	129
03	921	-8	0	0	906	-3	12	331	889	-3	8	43	893	-6	17	333	886	-4	0	0	901	-8	2	337	900	-11	1	143
06	920	-5	3	126	907	-2	7	333	889	-3	11	22	894	-7	6	345	886	-5	3	47	902	-8	1	360	899	-8	12	25
09	919	-8	2	333	906	-1	2	15	889	-4	4	39	892	-7	4	5	888	-5	3	323	902	-7	2	18	899	-5	13	18
12	916	-7	0	0	902	-1	7	63	890	-3	5	15	888	-8	8	68	890	-6	9	331	903	-6	3	29	900	-4	14	4
15	913	-1	8	40	897	-1	12	7	890	-3	14	30	885	-4	9	30	892	-7	13	330	902	X	0	0	900	-3	8	32
18	908	0	10	32	894	0	12	32	891	-3	10	343	884	-3	5	32	895	-7	13	331	902	-8	3	122	900	-4	9	360
21	905	0	12	23	892	-1	15	26	892	-5	17	331	884	-4	2	309	898	-8	8	330	901	-8	3	77	901	-3	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	900	-5	10	23	898	-9	0	0	895	-9	1	341	892	-5	0	0	894	-8	7	322	898	-9	4	358	899	-11	5	330
03	900	-7	8	21	896	-5	7	15	894	-11	0	0	891	-7	0	0	894	-10	9	319	898	-10	3	333	898	-11	3	350
06	899	-7	9	30	895	-6	10	21	893	-9	0	0	892	-6	0	0	894	-9	9	326	898	-11	4	319	896	-11	5	32
09	900	-13	0	0	894	-6	10	8	892	-6	4	60	892	-7	0	0	895	-11	7	326	X	X	X	X	894	-12	0	0
12	899	-8	1	59	895	-10	0	0	891	-5	10	30	892	-4	0	0	896	-12	4	331	899	-11	0	0	893	-9	8	12
15	898	-6	12	32	894	-9	2	317	891	-3	10	22	893	X	0	0	896	-11	5	312	900	-8	3	323	893	-7	7	14
18	898	-4	7	28	895	-7	1	330	892	X	0	0	893	-2	1	281	897	-7	5	331	900	-8	3	347	893	-7	1	199
21	898	-4	0	0	895	-8	1	331	892	-3	3	355	893	-5	4	329	897	-8	6	336	900	-10	5	333	893	-7	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	894	-9	6	323	895	-12	16	330	892	-13	4	309	891	-17	2	146	911	-21	0	0	922	-17	7	331	913	-10	0	0
03	895	-9	7	333	896	-13	11	330	892	-13	9	331	891	-18	1	136	914	-21	3	305	922	-20	0	0	911	-10	0	0
06	895	-10	5	343	895	-14	13	330	892	-14	12	333	891	-19	0	0	916	-20	3	334	921	-21	0	0	911	-10	0	0
09	896	-11	6	331	895	-13	10	334	892	-16	16	330	893	-22	3	334	917	-19	6	330	920	-17	2	132	910	-10	0	0
12	896	-10	8	330	894	-13	0	0	893	-17	8	331	896	-21	2	338	918	-18	8	331	919	-14	1	360	911	-8	0	0
15	896	-10	8	337	892	-13	2	165	893	-16	10	330	899	-19	2	330	919	-17	11	331	917	-11	0	0	911	-4	0	0
18	896	-11	10	330	891	-11	0	0	893	-15	5	331	902	-17	0	0	920	-16	10	330	916	-10	0	0	911	-4	0	0
21	896	-13	15	329	891	-13	0	0	892	-15	1	333	907	-22	3	323	921	-16	9	331	914	-11	0	0	911	-7	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	912	-8	0	0	913	-9	0	0	911	-12	6	331	893	-9	6	336	890	-18	4	14	873	-11	16	340	889	-22	1	348
03	912	-8	2	330	913	-9	1	18	909	-10	5	334	890	-13	5	167	887	-17	5	112	877	-16	19	334	890	-18	2	78
06	912	-8	3	333	912	-8	5	11	907	-10	8	344	888	-15	0	0	879	-17	14	36	881	-16	14	337	890	-19	1	67
09	913	-8	4	337	910	-10	7	35	906	-8	6	351	887	-13	5	334	872	-12	15	11	886	-16	0	0	890	-21	0	0
12	913	-8	5	333	907	-8	13	345	903	-8	9	355	887	-14	11	334	870	-8	5	29	887	-17	0	0	891	-24	0	0
15	913	-8	3	334	909	-9	10	333	900	-7	9	19	888	-16	16	334	870	-8	5	345	888	-14	0	0	891	-19	0	0
18	913	-8	7	331	910	-10	10	334	897	-7	7	360	889	-17	14	336	871	-8	7	21	888	-15	3	112	891	-18	1	333
21	914	-8	7	348	910	-11	14	331	894	-7	11	358	890	-18	10	336	871	-8	11	32	889	-17	0	0	892	-19	7	331
		DAY	29			DAY	30			DAY	31																	
00	893	-19	5	334	899	-18	4	21	910	-15	2	109																
03	892	-19	5	334	901	-19	8	61	909	-16	5	132																
06	893	-20	4	337	903	-22	0	0	910	-15	4	105																
09	893	-22	3	345	907	-25	0	0	912	-14	5	139																
12	894	-21	2	333	910	-18	0	0	913	-15	0	0																
15	895	-18	0	0	911	-18	0	0	914	-12	3	67																
18	896	-22	0	0	911	-15	2	87	914	-14	0	0																
21	897	-20	1	67	910	-13	3	116	913	-14	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 5.6 MAX = 1.8 AT 1657 GMT ON DAY 1 MIN = -24.5 AT 910 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 898.6 STD DEV = 10.5 MAX = 922.1 AT 114 GMT ON DAY 20 MIN = 869.4 AT 1430 GMT ON DAY 26
* WINDS (M/S) * MEAN = 5.1 STD DEV = 4.7 RESULTANT = 4.2 FROM 354. CONSTANCY =0.82 MAX = 23.0 FROM 334. AT 242 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	34	15	15	10	9	7	5	4	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	9	19	3	5	1	3	4	1	0	1	0	0	1	0	8	46

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

APR 93

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	912	-17	0	0	905	-13	15	330	904	-11	0	0	894	-4	13	26	883	-2	7	22	898	-4	7	26	902	-4	0	0
03	911	-13	8	336	904	-13	13	331	904	-5	2	336	888	-3	15	29	883	-3	5	341	899	-3	4	343	901	-5	0	0
06	910	-13	9	338	904	-10	12	337	903	-5	7	333	885	-2	11	28	884	-3	11	333	900	-5	0	0	901	-6	0	0
09	909	-14	9	334	904	-9	10	348	904	-7	0	0	884	-1	9	352	888	-4	9	341	901	-6	0	0	901	-10	1	331
12	907	-13	12	334	904	-13	0	0	903	-7	0	0	886	-3	1	2	891	-4	14	334	901	-5	2	331	901	-6	5	333
15	906	-11	12	337	903	-9	0	0	903	-4	0	0	886	-3	6	25	893	-4	17	334	901	-1	2	9	902	-6	8	331
18	905	-11	12	333	903	-8	0	0	901	-2	0	0	886	-3	6	45	896	-3	10	23	901	-1	3	334	903	-7	10	330
21	904	-11	15	336	904	-10	0	0	899	-5	11	29	884	-4	6	29	897	-5	7	39	902	-5	0	0	904	-7	8	337
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	905	-8	1	330	893	-6	10	35	890	-8	13	29	896	-6	8	360	892	-10	13	46	900	-8	0	0	906	-8	2	80
03	905	-9	5	122	892	-5	13	14	892	-7	9	22	896	-7	7	45	894	-9	10	11	901	-5	6	46	908	-8	0	0
06	904	-9	4	80	891	-7	12	75	893	-14	2	333	894	-7	10	30	895	-8	16	9	901	-7	1	23	909	-8	4	331
09	902	-8	6	36	890	-7	10	37	893	-6	10	25	895	-7	14	16	897	-9	9	50	900	-7	6	37	911	-9	7	343
12	900	-9	5	45	888	-4	10	14	892	-6	12	8	895	-7	19	360	897	-7	12	29	900	-6	7	33	914	-9	5	312
15	898	-9	12	57	888	-5	13	23	894	-4	12	32	895	-8	12	4	898	-7	11	47	901	-5	7	53	915	-9	3	337
18	897	-8	11	42	888	-6	11	11	895	-5	10	49	894	-10	4	104	898	-5	12	29	902	-10	1	331	916	-9	4	331
21	895	-7	9	60	889	-8	15	28	896	-8	9	26	893	-9	9	29	899	-3	8	15	904	-9	3	331	917	-9	3	331
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	917	-10	3	338	919	-15	0	0	909	-8	15	329	909	-8	10	333	899	-12	6	320	895	-13	11	334	906	-20	7	334
03	917	-10	6	330	918	-11	0	0	909	-9	13	331	906	-7	13	330	896	-11	0	0	897	-14	10	336	907	-22	5	133
06	916	-11	10	331	917	-10	0	0	910	-10	14	315	904	-7	15	334	894	-12	0	0	897	-14	9	334	906	-21	4	140
09	916	-11	8	331	914	-7	8	36	912	-13	13	333	902	-7	17	334	893	-15	0	0	898	-17	9	334	904	-18	3	119
12	917	-12	2	341	909	-7	14	30	X	X	X	X	902	-7	12	333	893	-12	0	0	899	-19	14	331	901	-18	0	0
15	917	-11	2	344	904	-3	17	337	910	-8	10	316	902	-7	10	334	894	-12	1	149	900	-19	13	334	896	-15	0	0
18	918	-11	0	0	903	-5	22	331	911	-12	10	326	901	-8	11	336	895	-15	0	0	903	-19	9	333	893	-10	0	0
21	919	-13	0	0	908	-8	20	330	910	-10	14	331	900	-10	10	336	895	-12	9	327	905	-21	10	320	891	-14	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	891	-15	0	0	895	-17	8	333	882	-10	0	0	884	-13	6	333	885	-14	9	21	889	-19	0	0	895	-21	0	0
03	892	-12	0	0	895	-18	2	330	881	-8	5	12	884	-14	5	333	885	-15	6	39	890	-21	0	0	895	-24	0	0
06	892	-13	3	334	894	-18	0	0	881	-13	2	338	885	-14	4	338	885	-16	6	53	890	-22	0	0	895	-21	0	0
09	893	-14	5	334	892	-22	2	333	880	-15	0	0	885	-13	4	15	886	-16	4	68	890	-22	0	0	895	-20	0	0
12	894	-14	9	336	890	-14	0	0	880	-10	6	22	886	-14	2	8	887	-24	0	0	891	-22	0	0	894	-20	0	0
15	894	-16	10	333	887	-15	10	29	880	-11	4	5	886	-17	0	0	888	-21	0	0	892	-22	0	0	893	-20	6	56
18	894	-17	8	334	883	-11	13	360	X	X	X	X	886	-15	9	8	888	-20	0	0	893	-21	0	0	891	-22	8	43
21	894	-15	8	333	882	-10	13	32	882	-12	7	333	886	-14	9	12	889	-21	0	0	894	-22	0	0	889	-19	11	9
		DAY	29			DAY	30																					
00	887	-17	11	35	880	-9	8	21																				
03	886	-25	5	333	880	-10	7	30																				
06	887	-23	3	334	879	-8	5	23																				
09	887	-20	0	0	879	-8	8	350																				
12	887	-11	3	30	879	-11	20	334																				
15	887	-19	0	0	881	-12	21	333																				
18	884	-11	13	15	885	-13	21	333																				
21	881	-12	15	12	892	-15	15	333																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.8 STD DEV = 5.5 MAX = -0.5 AT 1735 GMT ON DAY 6 MIN = -25.8 AT 329 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 896.8 STD DEV = 9.6 MAX = 918.9 AT 6 GMT ON DAY 16 MIN = 878.6 AT 636 GMT ON DAY 30

* WINDS (M/S) * MEAN = 6.6 STD DEV = 5.4 RESULTANT = 5.6 FROM 358. CONSTANCY =0.85 MAX = 28.0 FROM 334. AT 1622 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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:	29	8	8	11	13	11	10	5	1	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	9	22	12	2	1	2	1	1	0	0	0	0	0	0	3	47

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

MAY 93

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	898	-15	5	21	888	-13	14	336	897	-26	2	331	907	-26	0	0	911	-23	2	126	900	-11	8	2	907	-18	0	0
03	900	-15	6	333	888	-16	17	333	896	-27	2	350	909	-26	0	0	910	-20	2	112	901	-13	7	42	908	-19	0	0
06	901	-15	5	331	889	-17	22	333	896	-28	0	0	910	-26	0	0	909	-19	3	102	899	-12	13	32	909	-17	0	0
09	899	-15	7	39	892	-18	23	334	897	-27	3	331	911	-24	0	0	907	-19	3	95	900	-13	8	21	910	-16	0	0
12	894	-14	10	21	896	-20	15	334	898	-26	7	331	912	-26	0	0	905	-20	4	132	901	-12	5	29	910	-15	0	0
15	890	-12	14	9	897	-21	12	330	900	-26	5	331	912	-26	0	0	903	-17	5	106	902	-13	0	0	909	-16	2	345
18	887	-10	7	333	899	-23	5	333	902	-26	5	331	912	-27	1	322	902	-15	8	61	904	-17	0	0	908	-15	0	0
21	888	-12	10	340	898	-26	1	333	905	-27	5	331	912	-23	0	0	901	-13	12	43	906	-20	0	0	907	-15	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	906	-12	0	0	897	-11	0	0	884	-18	18	331	905	-26	6	324	915	-27	1	98	922	-19	0	0	916	-7	17	25
03	904	-11	1	32	896	-11	6	334	885	-22	20	331	907	-27	0	0	916	-27	0	0	922	-9	4	36	914	-6	10	28
06	902	-14	0	0	893	-10	4	32	890	-23	12	331	909	-29	0	0	916	-27	0	0	923	-18	1	331	913	-5	13	26
09	900	-9	3	15	889	-11	2	59	893	-24	12	331	909	-29	0	0	917	-26	2	333	923	-18	6	323	913	-9	11	49
12	898	-11	5	333	885	-12	2	74	896	-25	10	324	910	-29	0	0	918	-23	0	0	922	-15	0	0	911	-8	11	36
15	897	-12	4	333	881	-12	4	146	899	-25	10	317	911	-27	0	0	919	-22	0	0	922	-13	4	307	911	-7	8	25
18	897	-12	6	341	881	-13	2	331	900	-25	12	331	912	-27	1	338	920	-19	4	313	922	-16	0	0	910	-9	0	0
21	897	-12	6	343	883	-15	5	303	903	-26	12	327	914	-29	0	0	921	-15	2	354	920	-11	7	35	909	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	907	-13	0	0	899	-3	12	11	896	-5	13	32	885	-7	14	19	880	-10	3	355	874	-6	1	21	879	-8	8	28
03	904	-5	5	32	901	-3	8	338	893	-6	9	5	883	-7	7	32	880	-10	5	334	874	-6	5	33	879	-10	2	344
06	903	-3	11	354	903	-5	7	14	891	-3	17	18	881	-7	4	28	881	-9	3	333	873	-6	10	22	881	-9	1	66
09	903	-5	7	23	901	-6	11	33	890	-4	14	2	880	-7	11	33	883	-13	0	0	872	-7	13	9	882	-10	0	0
12	903	-5	9	29	899	-4	12	358	889	-5	15	14	879	-7	4	19	882	-8	6	23	873	-7	17	25	884	-11	5	331
15	903	-5	8	23	899	-5	13	21	887	-5	11	35	879	-7	5	15	879	-9	4	98	875	-7	5	23	885	-13	8	330
18	901	-5	12	40	899	-5	11	32	887	-6	11	9	880	-9	7	336	874	-8	4	32	876	-8	10	18	887	-14	5	326
21	900	-3	13	28	898	-5	10	33	887	-7	11	33	880	-8	6	338	871	-6	11	334	877	-7	5	358	889	-15	5	331
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	891	-16	3	330	894	-19	13	333	900	-16	15	334	905	-9	10	331	875	-16	27	337	893	-21	6	340	888	-23	0	0
03	892	-18	6	330	892	-18	18	330	902	-14	13	337	901	-8	12	334	878	-20	20	338	893	-24	4	66	888	-25	0	0
06	894	-20	5	334	891	-20	20	333	903	-13	12	334	897	-6	8	340	878	-19	26	336	892	-23	0	0	888	-24	0	0
09	894	-22	9	333	893	-20	18	331	905	-14	14	333	889	-4	1	88	878	-19	31	337	890	-24	0	0	888	-25	0	0
12	895	-22	8	330	893	-20	16	333	907	-13	14	333	880	-5	27	337	884	-21	19	337	889	-23	1	326	888	-28	0	0
15	896	-24	9	315	894	-17	14	331	909	-11	9	337	880	-7	18	336	886	-21	17	338	887	-21	8	337	886	-23	7	106
18	896	-23	7	313	895	-16	14	333	909	-11	13	334	876	-9	26	336	890	-21	15	338	887	-22	9	336	885	-23	7	126
21	896	-22	8	312	898	-16	16	334	906	-10	18	334	876	-13	26	337	891	-22	15	337	887	-20	9	336	885	-23	4	119
		DAY	29			DAY	30			DAY	31																	
00	885	-23	6	144	892	-23	0	0	898	-29	0	0																
03	886	-24	0	0	894	-22	0	0	897	-28	0	0																
06	887	-24	2	338	895	-23	0	0	896	-28	0	0																
09	888	-22	0	0	895	-22	7	337	896	-28	0	0																
12	889	-20	0	0	897	-25	2	336	895	-29	0	0																
15	889	-22	5	303	898	-26	0	0	894	-28	0	0																
18	890	-21	0	0	898	-26	0	0	893	-29	0	0																
21	890	-21	0	0	898	-27	1	333	893	-25	1	127																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.2 STD DEV = 7.6 MAX = -1.1 AT 1331 GMT ON DAY 15 MIN = -32.6 AT 749 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 896.3 STD DEV = 11.9 MAX = 923.1 AT 515 GMT ON DAY 13 MIN = 871.4 AT 2104 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.7 STD DEV = 6.5 RESULTANT = 5.7 FROM 352. CONSTANCY =0.85 MAX = 32.3 FROM 337. AT 727 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	34	6	15	10	7	8	7	4	4	2	1	2	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	22	5	3	2	3	3	0	0	0	0	0	0	1	6	48

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JUN 93

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	892	-25	7	338	900	-33	0	0	906	-20	9	99	905	-22	1	74	897	-26	8	336	905	-25	8	334	914	-21	0	0
03	892	-27	9	334	901	-32	2	123	908	-22	6	63	902	-22	3	333	897	-26	9	334	906	-25	7	331	913	-21	0	0
06	893	-29	6	334	901	-31	3	87	909	-20	11	78	900	-20	0	0	898	-23	11	334	908	-26	2	75	912	-21	0	0
09	895	-30	0	0	901	-30	2	102	911	-23	3	137	898	-18	6	338	899	-25	7	337	908	-23	11	334	911	-21	0	0
12	896	-32	0	0	901	-29	8	140	911	-21	9	180	897	-21	1	54	900	-27	6	334	910	-23	9	312	909	-19	0	0
15	896	-32	4	112	902	-26	5	125	910	-21	2	81	896	-25	1	333	901	-24	11	340	911	-23	8	334	908	-10	0	0
18	898	-24	7	30	904	-25	5	157	909	-20	4	90	896	-25	0	0	902	-25	8	334	912	-26	3	106	908	-8	11	334
21	900	-34	1	341	905	-26	5	126	907	-21	0	0	897	-24	2	347	904	-24	8	334	914	-24	2	108	908	-9	13	333
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	911	-9	11	334	923	-8	5	32	916	-5	9	22	918	-1	5	30	916	-4	0	0	909	-8	0	0	897	-10	3	331
03	914	-9	7	341	921	-5	13	337	916	-3	6	21	917	-5	9	43	915	-5	1	337	906	-13	0	0	896	-6	7	33
06	917	-10	6	338	921	-5	13	337	915	-2	12	30	916	-5	10	43	915	-1	5	337	904	-7	0	0	896	-6	8	28
09	920	-10	7	334	921	-4	10	2	915	-1	5	360	916	-2	6	338	914	-1	6	338	902	-11	3	330	897	-8	4	313
12	922	-10	0	0	921	-4	4	354	915	-2	4	32	916	-1	8	343	914	-2	0	0	901	-8	0	0	897	-6	2	8
15	924	-10	6	358	919	-5	9	22	916	-1	11	340	916	-2	3	23	913	-3	1	64	900	-11	4	50	898	-7	0	0
18	924	-11	1	226	917	-5	8	22	918	-2	2	40	916	-1	2	350	912	-5	0	0	898	-6	13	30	897	-6	5	25
21	924	-8	5	26	915	-5	14	25	918	-1	5	15	916	-2	1	8	910	-4	3	337	898	-10	0	0	895	-10	4	296
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	893	-9	7	28	890	-10	11	334	903	-13	13	333	906	-13	3	180	909	-11	0	0	900	-8	18	331	887	-7	12	333
03	890	-9	6	78	894	-13	8	333	901	-13	14	336	906	-16	0	0	909	-10	0	0	900	-9	17	331	887	-8	7	343
06	887	-13	1	149	897	-11	8	334	900	-13	15	331	905	-13	0	0	909	-11	0	0	901	-10	17	331	887	-10	6	329
09	885	-11	0	0	899	-12	8	334	899	-13	17	331	903	-12	0	0	908	-11	0	0	901	-9	10	350	888	-13	5	337
12	884	-11	4	113	901	-14	9	330	900	-12	14	337	903	-12	0	0	905	-10	0	0	899	-7	4	354	888	-13	7	330
15	884	-10	4	105	903	-14	9	333	901	-12	12	330	903	-11	0	0	903	-7	0	0	895	-7	5	42	890	-12	7	331
18	886	-12	0	0	903	-13	15	333	903	-13	12	333	905	-11	0	0	900	-9	0	0	892	-6	9	334	891	-13	6	333
21	888	-9	9	334	902	-13	17	333	904	-13	10	331	907	-10	0	0	900	-9	1	333	889	-7	12	333	892	-11	7	331
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	892	-12	14	331	886	-12	12	334	886	-26	13	330	900	-23	0	0	900	-22	0	0	906	-23	0	0	901	-16	0	0
03	893	-14	15	331	885	-12	9	331	889	-25	11	331	900	-24	0	0	900	-26	0	0	907	-20	0	0	897	-15	0	0
06	894	-17	14	329	884	-12	9	336	892	-28	11	333	899	-22	0	0	900	-26	0	0	906	-18	0	0	894	-16	8	330
09	895	-16	11	333	882	-12	11	333	896	-27	1	129	899	-21	2	331	900	-23	0	0	906	-18	8	331	892	-14	6	15
12	894	-15	7	333	880	-14	11	336	898	-30	0	0	899	-19	1	130	901	-24	0	0	905	-16	0	0	889	-14	7	7
15	891	-15	12	331	881	-17	7	336	899	-27	0	0	900	-20	2	312	902	-24	0	0	905	-17	0	0	890	-18	5	333
18	890	-13	6	331	881	-21	7	333	900	-27	0	0	900	-20	0	0	903	-26	0	0	903	-16	13	338	891	-20	12	330
21	888	-12	8	334	882	-25	14	330	900	-24	0	0	899	-22	0	0	904	-24	0	0	904	-22	2	112	894	-21	10	329
	DAY 29				DAY 30																							
00	898	-28	9	320	912	-18	3	91																				
03	901	-26	10	299	911	-17	3	99																				
06	904	-24	7	320	911	-13	1	330																				
09	908	-24	5	316	911	-16	1	105																				
12	910	-23	4	331	911	-16	1	98																				
15	911	-22	5	330	911	-17	0	0																				
18	911	-19	6	330	912	-12	0	0																				
21	912	-17	3	330	914	-12	0	0																				

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

* TEMPERATURE (C) * MEAN = -15.2 STD DEV = 8.1 MAX = 0.6 AT 826 GMT ON DAY 10 MIN = -34.8 AT 2013 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 902.6 STD DEV = 9.7 MAX = 924.0 AT 1646 GMT ON DAY 8 MIN = 879.9 AT 1118 GMT ON DAY 23

* WINDS (M/S) * MEAN = 5.3 STD DEV = 4.7 RESULTANT = 4.2 FROM 345. CONSTANCY =0.80 MAX = 20.0 FROM 330. AT 46 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	36	9	11	13	11	9	7	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	6	11	3	3	4	5	3	1	1	0	1	0	0	1	3	57

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JUL 93

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	917	-15	0	0	927	-15	0	0	933	-11	7	330	933	-8	8	330	927	-13	0	0	917	-11	5	330	912	-19	1	320
03	917	-18	0	0	928	-14	0	0	934	-11	4	330	933	-8	7	322	926	-14	0	0	916	-14	0	0	912	-18	1	331
06	917	-14	0	0	929	-15	0	0	935	-12	6	337	933	-9	7	330	924	-12	0	0	915	-14	4	303	912	-19	0	0
09	918	-11	0	0	930	-12	0	0	934	-10	8	334	933	-7	3	331	923	-12	0	0	915	-15	0	0	911	-17	0	0
12	920	-13	0	0	930	-13	0	0	933	-11	7	330	931	-7	4	336	922	-13	3	330	914	-15	0	0	911	-21	0	0
15	921	-14	0	0	931	-12	3	331	932	-9	9	331	930	-7	3	331	921	-9	0	0	913	-15	0	0	910	-6	13	33
18	923	-15	0	0	932	-12	7	333	932	-9	11	330	930	-9	3	327	920	-10	6	331	913	-14	0	0	910	-5	15	33
21	925	-20	0	0	932	-10	7	331	932	-9	12	331	928	-12	0	0	918	-10	3	88	913	-17	0	0	910	-6	5	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	909	-6	9	4	905	-13	3	329	901	-4	15	28	906	-13	5	11	897	-8	9	40	871	-12	8	112	884	-13	2	333
03	908	-6	12	23	905	-12	1	322	901	-5	18	23	905	-7	7	16	894	-5	10	14	865	-9	14	82	886	-14	1	343
06	908	-6	9	21	905	-11	1	360	902	-6	9	32	905	-12	0	0	892	-5	13	7	865	-10	3	82	887	-10	8	360
09	907	-6	11	29	904	-3	12	30	903	-6	8	18	903	-5	9	2	890	-7	7	28	866	-12	10	104	884	-11	10	39
12	907	-12	0	0	905	-6	9	54	904	-10	0	0	903	-6	13	1	887	-7	11	21	869	-11	7	32	881	-10	9	37
15	906	-9	7	46	904	-7	11	30	905	-12	0	0	902	-6	9	32	886	-8	7	22	874	-14	0	0	879	-9	10	33
18	905	-5	11	32	903	-5	12	28	905	-6	6	36	901	-5	8	25	882	-9	9	25	878	-13	2	21	877	-9	10	14
21	906	-10	0	0	902	-7	7	37	906	-13	0	0	899	-6	12	29	877	-8	7	54	881	-12	5	16	875	-9	13	1
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	874	-10	17	14	883	-15	8	323	895	-25	0	0	907	-22	0	0	915	-13	0	0	916	-14	5	329	915	-16	0	0
03	874	-10	12	25	885	-19	0	0	896	-24	0	0	908	-19	0	0	915	-12	0	0	918	-15	2	333	914	-14	6	43
06	875	-11	10	28	888	-21	0	0	898	-26	0	0	908	-18	0	0	914	-13	0	0	917	-16	2	327	912	-14	0	0
09	876	-12	0	0	889	-21	0	0	899	-26	0	0	910	-20	0	0	914	-12	0	0	918	-16	3	333	911	-22	0	0
12	877	-15	0	0	890	-18	0	0	901	-26	0	0	911	-18	0	0	915	-12	7	330	917	-17	0	0	910	-19	0	0
15	878	-12	0	0	891	-18	0	0	903	-26	0	0	913	-23	0	0	916	-13	5	331	917	-17	0	0	908	-20	0	0
18	879	-13	9	330	X	X	X	X	904	-25	0	0	913	-16	0	0	916	-13	4	331	916	-15	0	0	907	-17	4	326
21	881	-16	10	329	X	X	X	X	906	-23	0	0	914	-14	0	0	916	-15	6	330	916	-15	0	0	907	-17	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	906	-17	0	0	895	-11	1	74	902	-7	8	4	889	-5	10	11	885	-7	9	18	881	-8	7	12	890	-23	0	0
03	904	-17	0	0	896	-14	0	0	900	-9	13	33	888	-5	7	40	883	-6	9	12	883	-13	3	95	890	-22	0	0
06	902	-19	4	165	897	-12	0	0	898	-7	16	33	889	-5	4	25	882	-5	12	21	885	-17	0	0	891	-23	0	0
09	899	-16	5	118	899	-12	1	338	895	-6	17	23	888	-7	6	28	881	-6	11	11	887	-16	5	40	891	-21	0	0
12	897	-14	2	113	900	-10	0	0	893	-6	21	23	887	-6	5	23	880	-7	13	358	888	-18	3	70	893	-19	0	0
15	895	-12	5	122	901	-13	0	0	890	-5	18	4	888	-6	5	25	879	-6	12	12	889	-22	0	0	894	-15	0	0
18	894	-15	2	330	902	-14	2	330	888	-6	17	23	887	-6	2	347	880	-7	7	40	890	-18	9	26	896	-14	0	0
21	894	-13	0	0	902	-16	0	0	888	-5	15	7	887	-7	0	0	880	-8	11	32	891	-22	0	0	898	-13	6	330
		DAY	29			DAY	30			DAY	31																	
00	898	-14	6	354	885	-10	17	329	883	-12	20	334																
03	898	-15	2	60	888	-12	16	330	892	-14	20	330																
06	896	-13	12	30	892	-11	2	32	899	-15	13	337																
09	891	-13	13	15	892	-12	5	32	901	-13	9	29																
12	888	-11	14	25	888	-12	9	15	898	-13	16	7																
15	885	-9	12	25	883	-11	16	36	893	-13	10	68																
18	883	-6	11	333	879	-9	11	37	883	-12	14	40																
21	884	-8	13	330	878	-7	19	21	870	-9	17	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.3 STD DEV = 5.1 MAX = -3.3 AT 858 GMT ON DAY 9 MIN = -29.4 AT 1414 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 901.5 STD DEV = 16.6 MAX = 934.6 AT 521 GMT ON DAY 3 MIN = 864.7 AT 429 GMT ON DAY 13

* WINDS (M/S) * MEAN = 5.3 STD DEV = 5.5 RESULTANT = 4.5 FROM 13. CONSTANCY =0.86 MAX = 26.8 FROM 9. AT 2216 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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:	41	9	8	10	11	8	6	2	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	11	36	10	3	3	3	0	1	0	0	0	0	0	1	3	30

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

AUG 93

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	869	-6	19	14	873	-8	17	19	878	-8	18	341	893	-6	13	337	895	-9	12	47	891	-7	11	29	892	-11	8	9
03	870	-7	10	4	872	-7	11	16	879	-8	23	337	893	-7	16	336	893	-9	16	49	891	-7	11	28	890	-12	5	66
06	871	-9	18	341	873	-8	19	336	886	-11	14	337	893	-6	19	336	892	-8	13	32	892	-10	3	338	888	-13	0	0
09	873	-9	7	32	878	-13	12	331	889	-10	18	336	895	-6	12	338	891	-7	15	4	892	-6	14	32	886	-10	6	105
12	875	-12	18	330	883	-17	12	331	892	-10	16	336	897	-6	4	18	890	-7	9	18	892	-7	13	30	886	-11	1	25
15	878	-12	14	334	884	-12	3	341	895	-11	10	336	897	-7	4	358	890	-7	9	22	893	-9	6	18	884	-10	11	90
18	875	-11	19	345	878	-12	5	29	894	-8	0	0	897	-7	5	337	891	-6	12	42	894	-10	0	0	883	-14	11	60
21	874	-9	15	29	875	-8	24	333	893	-5	12	338	896	-8	8	18	890	-6	12	30	893	-11	6	358	884	-18	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	886	-12	6	28	909	-20	5	344	913	-8	14	336	915	-15	3	344	912	-5	0	0	904	-9	9	56	892	-6	10	12
03	888	-12	4	336	911	-20	0	0	913	-8	17	334	913	-6	14	26	911	-5	9	29	902	-9	2	153	893	-6	8	26
06	890	-14	5	336	913	-20	0	0	915	-7	11	334	912	-4	10	11	912	-12	0	0	900	-9	9	80	893	-12	0	0
09	893	-16	6	324	914	-15	8	336	917	-6	8	336	912	-4	9	22	911	-12	4	127	896	-5	14	32	893	-5	10	33
12	895	-17	9	336	915	-13	8	340	917	-11	2	132	912	-5	10	18	909	-6	9	360	895	-6	10	26	893	-8	12	18
15	899	-19	9	336	914	-12	11	337	917	-4	6	36	912	-6	13	28	910	-9	2	344	893	-5	8	50	894	-15	2	333
18	902	-19	10	334	915	-10	0	0	917	-14	0	0	911	-6	16	28	908	-8	7	47	891	-5	11	33	892	-8	9	21
21	905	-20	11	334	914	-11	12	336	916	-5	4	21	911	-6	11	12	906	-8	7	43	892	-5	10	15	891	-12	4	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	891	-13	2	135	898	-11	3	334	900	-15	0	0	892	-18	0	0	900	-20	0	0	906	-24	0	0	895	-20	0	0
03	889	-11	3	73	900	-10	0	0	898	-14	0	0	893	-15	0	0	902	-21	0	0	905	-24	0	0	894	-18	0	0
06	888	-13	0	0	901	-12	4	347	895	-13	0	0	893	-18	0	0	903	-22	0	0	904	-26	0	0	894	-15	0	0
09	889	-8	8	39	902	-13	2	358	894	-17	0	0	894	-15	0	0	904	-21	0	0	902	-21	0	0	896	-15	0	0
12	890	-14	3	300	903	-14	2	360	892	-16	0	0	895	-14	0	0	905	-22	0	0	901	-21	0	0	896	-13	7	337
15	892	-15	0	0	903	-10	0	0	891	-17	0	0	895	-16	11	336	906	-22	0	0	899	-18	0	0	897	-13	6	344
18	894	-12	0	0	903	-13	0	0	891	-18	0	0	896	-15	8	336	906	-21	0	0	897	-15	0	0	899	-17	5	327
21	896	-10	0	0	902	-15	0	0	891	-18	0	0	898	-19	0	0	906	-23	0	0	895	-21	0	0	900	-13	5	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	902	-17	9	336	885	-12	19	347	899	-20	11	336	884	-17	14	32	874	-13	3	105	888	-22	2	104	898	-27	0	0
03	903	-16	9	343	885	-11	12	336	896	-17	15	334	880	-17	12	35	875	-10	9	4	888	-26	0	0	899	-21	0	0
06	904	-15	4	338	887	-20	14	329	896	-18	14	336	877	-14	14	30	878	-19	3	336	889	-27	0	0	899	-24	0	0
09	904	-19	10	336	888	-24	20	336	895	-18	13	334	876	-11	8	350	881	-23	6	334	891	-27	0	0	901	-23	0	0
12	904	-17	9	334	891	-23	21	336	895	-16	11	336	876	-13	3	26	884	-24	4	333	892	-23	0	0	902	-25	0	0
15	902	-17	11	333	896	-24	17	336	894	-17	9	334	876	-12	4	37	885	-24	3	327	893	-23	0	0	904	-21	0	0
18	898	-14	4	336	898	-23	15	336	892	-18	6	327	876	-12	5	132	886	-21	0	0	895	-23	0	0	905	-20	2	348
21	892	-15	2	33	899	-22	10	336	889	-14	0	0	875	-11	7	94	886	-17	2	32	896	-25	0	0	907	-21	3	336
		DAY	29			DAY	30			DAY	31																	
00	908	-20	4	336	911	-17	2	345	911	-22	0	0																
03	908	-18	5	336	912	-16	1	358	909	-20	1	340																
06	909	-18	7	336	913	-22	0	0	906	-22	2	336																
09	910	-23	0	0	914	-15	5	338	903	-20	2	336																
12	910	-23	0	0	915	-20	3	336	901	-17	1	50																
15	910	-18	0	0	915	-17	2	338	898	-11	7	43																
18	910	-17	0	0	914	-17	2	336	895	-7	13	32																
21	911	-19	0	0	913	-16	0	0	893	-7	14	21																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.9 STD DEV = 5.9 MAX = -1.4 AT 208 GMT ON DAY 11 MIN = -27.5 AT 724 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 896.3 STD DEV = 11.2 MAX = 917.2 AT 1214 GMT ON DAY 10 MIN = 869.2 AT 159 GMT ON DAY 1

* WINDS (M/S) * MEAN = 6.2 STD DEV = 5.9 RESULTANT = 5.3 FROM 359. CONSTANCY =0.86 MAX = 28.5 FROM 330. AT 1118 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	36	10	10	5	11	10	6	5	2	3	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	7	25	8	2	2	2	2	1	0	0	0	0	0	1	1	51

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

SEP 93

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	892	-8	6	26	895	-11	8	336	914	-10	6	25	924	-8	8	334	913	-7	8	30	887	-4	10	32	872	-7	9	56
03	891	-10	10	35	897	-13	10	334	913	-7	11	338	924	-6	9	337	910	-9	11	28	885	-4	8	340	873	-5	9	5
06	890	-14	0	0	900	-15	11	338	914	-7	11	337	923	-6	5	343	906	-8	15	23	882	-5	14	30	876	-8	5	345
09	890	-13	0	0	904	-16	14	334	916	-9	9	337	923	-7	9	336	901	-5	13	32	882	-5	13	19	879	-10	13	337
12	890	-11	2	56	908	-15	13	334	919	-12	11	338	921	-7	9	338	897	-6	21	4	883	-7	5	336	883	-11	14	336
15	890	-14	0	0	912	-13	8	343	922	-11	8	337	921	-7	0	0	893	-5	19	28	882	-8	10	12	886	-13	15	334
18	891	-11	0	0	914	-13	0	0	924	-10	7	345	919	-7	7	25	890	-5	19	29	877	-8	8	87	891	-13	12	334
21	892	-11	7	334	915	-15	0	0	925	-7	4	22	916	-12	3	324	887	-4	22	26	874	-8	8	105	895	-16	9	322
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	897	-14	2	119	895	-18	0	0	894	-17	0	0	882	-8	5	5	883	-11	0	0	880	-5	10	19	883	-6	8	16
03	898	-16	0	0	894	-18	0	0	894	-18	2	334	876	-7	15	32	882	-11	9	33	880	-5	4	36	885	-7	8	360
06	899	-14	4	338	892	-16	0	0	895	-16	0	0	870	-8	15	344	881	-11	9	68	880	-7	3	46	887	-13	0	0
09	899	-12	4	340	891	-16	0	0	895	-17	0	0	869	-8	20	35	879	-10	8	66	879	-6	7	11	889	-11	3	336
12	898	-12	0	0	891	-16	0	0	893	-12	16	22	873	-8	9	360	878	-7	15	23	879	-7	5	99	891	-12	4	334
15	898	-13	1	324	891	-14	1	91	891	-10	12	23	876	-9	5	334	878	-5	16	7	880	-7	4	94	892	-11	4	324
18	897	-12	1	118	891	-19	0	0	890	-11	18	23	879	-8	5	341	878	-5	15	12	880	-6	12	43	894	-12	5	330
21	897	-17	0	0	892	-18	1	341	886	-9	16	2	881	-10	2	135	878	-5	12	26	882	-7	11	25	896	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	898	-14	6	329	911	-20	2	307	914	-26	0	0	905	-22	X	X	910	-28	X	X	903	-21	X	X	883	-9	9	33
03	900	-18	5	333	912	-20	0	0	913	-26	0	0	905	-22	X	X	912	-30	X	X	901	-22	X	X	884	-9	0	0
06	901	-17	6	324	913	-20	1	126	912	-26	0	0	905	-25	X	X	913	-30	X	X	899	-23	X	X	885	-9	3	345
09	903	-18	8	333	914	-20	2	119	910	-26	0	0	904	-20	X	X	913	-29	X	X	896	-22	X	X	886	-12	6	336
12	905	-20	7	327	914	-19	5	123	908	-22	0	0	903	-21	X	X	912	-25	X	X	892	-14	X	X	887	-13	6	336
15	906	-19	7	302	915	-19	5	127	907	-19	X	X	903	-24	X	X	909	-17	X	X	887	-12	15	5	889	-11	4	358
18	908	-20	7	295	915	-20	2	98	906	-18	X	X	905	-26	X	X	908	-19	X	X	881	-11	23	14	889	-12	8	333
21	909	-20	4	293	915	-23	0	0	906	-18	X	X	907	-26	X	X	906	-19	X	X	882	-10	11	22	890	-12	5	336
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	891	-13	5	338	875	-18	4	106	889	-21	12	337	894	-10	7	26	887	-10	4	4	876	-26	11	319	887	-29	4	331
03	891	-14	4	29	874	-18	0	0	892	-22	10	340	894	-9	8	358	886	-9	4	8	879	-27	10	322	889	-27	5	333
06	890	-14	6	336	874	-22	0	0	895	-20	4	360	892	-9	9	338	883	-11	8	40	881	-27	7	307	891	-25	3	331
09	888	-15	4	340	876	-20	0	0	897	-18	3	360	892	-10	7	334	881	-12	5	101	882	-27	4	333	894	-23	1	330
12	886	-15	0	0	879	-20	0	0	897	-20	1	333	891	-10	5	340	879	-11	6	21	882	-28	5	315	895	-20	2	313
15	883	-13	8	36	881	-18	0	0	896	-14	11	9	890	-9	6	343	876	-11	0	0	882	-28	4	240	895	-15	2	338
18	880	-13	8	26	883	-18	0	0	894	-13	15	23	889	-9	5	333	874	-24	5	135	883	-28	6	265	895	-16	0	0
21	878	-15	4	102	884	-19	17	344	894	-13	16	29	888	-9	5	25	875	-25	7	307	885	-29	5	262	894	-18	0	0
		DAY	29			DAY	30																					
00	893	-27	3	333	886	-18	0	0																				
03	893	-23	0	0	884	-19	1	274																				
06	893	-20	0	0	883	-21	0	0																				
09	894	-19	4	336	882	-21	0	0																				
12	894	-17	1	54	881	-15	1	64																				
15	893	-15	2	327	881	-17	2	282																				
18	891	-16	4	135	881	-16	0	0																				
21	888	-18	2	333	882	-13	6	334																				

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

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 6.5 MAX = -3.3 AT 26 GMT ON DAY 6 MIN = -31.5 AT 632 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 893.5 STD DEV = 13.0 MAX = 924.9 AT 2156 GMT ON DAY 3 MIN = 868.2 AT 844 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.0 STD DEV = 5.2 RESULTANT = 4.8 FROM 3. CONSTANCY =0.81 MAX = 25.0 FROM 28. AT 1628 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	28	12	18	11	11	6	3	6	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	9	21	6	2	4	4	3	0	0	0	0	1	2	2	7	39

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

OCT 93

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	883	-17	10	336	906	-27	2	324	901	-13	3	350	894	-10	7	334	897	-18	0	0	892	-6	10	43	891	-5	2	15
03	885	-19	9	324	906	-29	7	333	900	-14	0	0	894	-11	12	334	896	-17	0	0	890	-6	13	25	890	-10	1	118
06	888	-22	6	333	906	-29	2	310	898	-17	0	0	895	-13	15	338	895	-15	0	0	889	-3	7	32	887	-6	6	78
09	890	-22	6	333	904	-26	0	0	896	-9	5	4	899	-15	9	336	894	-13	0	0	887	-3	5	16	885	-5	2	71
12	893	-22	6	333	903	-20	0	0	893	-9	8	23	900	-16	7	329	894	-12	1	352	887	-1	5	19	883	-7	3	348
15	896	-22	5	333	902	-13	2	360	892	-11	0	0	901	-12	0	0	893	-9	0	0	887	-3	12	336	882	-1	5	35
18	900	-23	9	316	901	-12	12	333	891	-10	0	0	900	-15	2	118	894	-4	3	360	889	-6	16	334	881	-3	6	336
21	903	-23	7	333	901	-12	10	336	892	-9	3	338	898	-14	5	63	894	-3	8	19	891	-6	7	1	881	-5	5	334
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	881	-6	3	334	877	-9	13	334	878	-14	0	0	879	-17	0	0	874	-14	6	47	881	-10	3	334	893	-12	4	331
03	880	-9	2	336	877	-10	11	333	877	-15	0	0	879	-19	0	0	873	-11	9	15	883	-12	0	0	895	-15	4	334
06	880	-11	3	334	877	-11	9	336	877	-16	0	0	878	-21	0	0	874	-11	10	23	885	-13	0	0	896	-15	6	336
09	879	-10	0	0	878	-12	8	331	877	-17	0	0	878	-20	0	0	874	-18	0	0	886	-13	3	334	898	-16	0	0
12	878	-6	0	0	878	-13	7	330	877	-13	0	0	877	-15	0	0	875	-16	2	330	887	-10	0	0	899	-14	0	0
15	877	-7	4	334	878	-10	1	334	878	-8	0	0	876	-11	0	0	876	-3	0	0	888	-7	0	0	901	-11	0	0
18	877	-6	5	333	878	-10	0	0	878	-9	0	0	875	-10	5	28	878	-8	0	0	890	-9	5	329	902	-7	0	0
21	877	-8	10	334	878	-12	1	129	879	-13	0	0	874	-11	5	87	880	-9	0	0	891	-11	3	333	904	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	905	-15	0	0	908	-20	13	331	910	-22	4	313	907	-20	0	0	916	-14	12	333	902	-5	14	334	913	-11	13	337
03	906	-15	0	0	908	-21	10	326	910	-23	0	0	903	-16	0	0	917	-13	4	348	901	-5	11	334	914	-13	12	331
06	907	-15	2	327	908	-20	2	360	911	-23	0	0	898	-9	0	0	917	-14	1	111	900	-6	9	331	915	-11	7	338
09	908	-15	4	331	908	-21	9	320	912	-24	0	0	896	-11	0	0	913	-10	14	338	901	-6	7	333	913	-10	0	0
12	908	-14	5	338	908	-20	4	330	912	-21	0	0	901	-19	12	306	908	-7	17	333	902	-10	5	334	910	-8	9	338
15	907	-13	7	334	908	-14	0	0	911	-20	0	0	904	-17	16	331	906	-6	20	333	905	-9	4	319	907	-8	14	360
18	908	-14	8	333	908	-19	2	312	909	-12	0	0	909	-15	13	333	906	-4	18	333	909	-10	5	323	903	-6	13	334
21	908	-20	10	309	909	-19	0	0	908	-11	8	333	913	-15	12	333	904	-4	16	336	911	-11	10	334	900	-4	10	338
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	897	-4	13	334	909	-12	7	336	907	-9	14	337	902	-8	9	341	898	-8	15	330	893	-5	21	338	891	-8	9	338
03	893	-4	21	334	909	-10	14	336	906	-9	16	337	898	-8	21	337	900	-9	13	334	890	-6	17	338	889	-9	4	358
06	891	-5	13	334	910	-9	12	336	903	-9	18	337	897	-7	22	338	903	-9	14	338	890	-6	6	343	885	-9	4	33
09	892	-11	15	336	907	-8	12	337	904	-10	15	337	900	-6	14	337	903	-8	14	338	886	-7	3	119	879	-8	16	5
12	896	-12	14	336	904	-6	20	336	905	-9	11	337	900	-6	14	340	903	-8	10	337	882	-7	4	163	874	-7	9	42
15	898	-11	16	336	904	-5	20	336	907	-8	12	338	898	-6	14	338	900	-6	9	338	883	-6	4	187	870	-5	8	22
18	902	-10	21	336	906	-6	15	336	906	-10	18	337	898	-7	14	330	897	-4	13	337	887	-7	6	258	868	-5	8	23
21	905	-11	16	336	907	-7	14	336	904	-10	13	337	898	-7	12	337	893	-6	18	337	890	-8	7	320	868	-8	12	336
		DAY	29			DAY	30			DAY	31																	
00	869	-9	11	338	885	-17	0	0	893	-17	3	92																
03	872	-10	9	338	886	-17	0	0	892	-17	4	95																
06	874	-11	8	338	887	-17	4	292	892	-19	7	122																
09	876	-13	10	338	889	-17	4	326	891	-19	5	136																
12	879	-15	15	338	890	-15	5	303	890	-18	7	118																
15	881	-17	15	338	891	-13	2	262	890	-17	2	139																
18	883	-15	10	329	892	-16	6	338	890	-14	2	139																
21	885	-15	3	198	894	-16	1	331	891	-9	7	18																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 5.4 MAX = 0.1 AT 1126 GMT ON DAY 7 MIN = -30.9 AT 339 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 894.0 STD DEV = 11.9 MAX = 917.9 AT 405 GMT ON DAY 19 MIN = 867.6 AT 1743 GMT ON DAY 28

* WINDS (M/S) * MEAN = 6.8 STD DEV = 5.9 RESULTANT = 6.1 FROM 340. CONSTANCY =0.90 MAX = 25.3 FROM 337. AT 2119 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	28	10	13	10	9	6	10	7	3	2	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	5	7	2	2	2	3	2	1	1	1	0	1	1	1	7	66

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

NOV 93

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	892	-14	0	0	901	-10	2	92	908	-7	0	0	910	-11	0	0	907	-10	8	18	903	-6	4	22	891	-3	12	21
03	893	-13	1	95	902	-11	2	102	908	-12	0	0	910	-13	0	0	903	-12	14	32	903	-8	3	111	890	-4	9	37
06	894	-12	4	12	903	-11	4	54	908	-13	0	0	911	-14	3	340	900	-10	15	15	900	-7	15	23	889	-3	12	29
09	896	-12	0	0	904	-12	0	0	909	-15	0	0	911	-13	0	0	899	-8	8	26	898	-6	14	91	889	-3	15	360
12	896	-8	0	0	905	-7	0	0	909	-5	0	0	912	-8	1	357	900	-6	6	355	896	-5	12	19	889	-3	11	26
15	897	-7	6	32	906	-4	0	0	909	-2	0	0	911	-8	3	57	902	-5	4	358	895	-2	10	11	888	-2	9	11
18	899	-5	2	102	907	-5	0	0	910	-3	0	0	911	-5	0	0	903	-5	9	338	893	-2	10	15	886	-1	2	105
21	X	X	X	X	907	-5	0	0	910	-4	0	0	909	-10	10	28	904	-4	5	338	892	-2	12	26	883	-3	7	37
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	880	-4	10	37	886	-3	12	23	884	-3	8	23	885	-6	8	29	885	-5	5	37	881	-5	3	29	889	-8	5	336
03	882	-5	12	2	886	-3	13	25	884	-5	7	360	887	-6	6	16	882	-6	5	9	883	-6	1	285	889	-9	0	0
06	883	-7	18	23	885	-4	11	19	885	-7	9	26	888	-7	5	15	880	-5	7	35	884	-8	6	331	889	-10	2	32
09	887	-7	8	4	884	-4	1	49	884	-5	11	33	891	-6	5	358	879	-5	7	23	885	-6	3	32	888	-8	4	18
12	889	-7	8	40	882	-2	11	74	884	-5	8	23	893	-5	1	98	878	-3	11	360	887	-7	3	336	887	-6	6	25
15	888	-5	9	14	881	-3	10	43	883	-3	4	81	894	-5	2	123	878	-4	8	29	887	-7	5	336	887	-4	8	46
18	888	-4	9	5	882	-3	8	4	882	-4	6	45	893	-5	5	88	879	-2	3	354	888	-7	5	334	888	-3	5	43
21	887	-4	11	43	884	-3	6	15	883	-6	8	14	889	-7	8	115	880	-3	3	337	889	-8	6	336	889	-4	1	337
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	891	-7	0	0	897	-8	1	336	901	-7	3	337	881	-7	13	357	888	-1	3	30	889	-2	8	23	897	-4	1	327
03	892	-9	0	0	896	-12	2	337	901	-9	0	0	881	-6	12	14	888	-4	7	32	890	-3	9	26	898	-6	0	0
06	893	-11	0	0	896	-10	2	337	900	-12	3	126	881	-6	15	11	888	-4	7	46	890	-3	10	33	899	-6	0	0
09	895	-6	0	0	897	-11	4	337	898	-8	7	25	882	-4	9	32	887	-3	5	75	891	-5	4	120	900	-6	0	0
12	895	-4	3	7	897	-9	7	336	895	-6	8	19	883	-5	7	43	886	-2	5	97	892	-3	7	54	900	-2	0	0
15	895	-3	1	334	898	-6	6	336	891	-5	7	109	884	-2	10	19	886	1	14	28	893	-2	7	33	901	0	0	0
18	896	-1	0	0	899	-6	6	336	887	-6	5	119	887	2	1	5	886	-2	16	5	894	-2	6	43	902	-2	4	336
21	897	-1	0	0	900	-7	7	337	883	-6	9	50	X	X	X	X	887	-2	22	32	895	-1	5	7	902	-3	4	336
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	903	-5	6	336	902	-3	0	0	896	-7	12	56	884	-4	16	16	880	-1	0	0	894	-4	0	0	899	-4	3	106
03	903	-6	3	336	901	-6	1	336	893	-8	8	19	885	-5	11	23	881	-5	7	340	894	-6	4	112	899	-5	8	23
06	903	-8	5	336	901	-7	0	0	890	-8	8	39	886	-4	8	337	884	-6	6	336	894	-5	4	32	898	-5	6	11
09	903	-6	2	291	901	-5	1	334	887	-6	9	23	887	-2	2	337	887	-4	4	336	895	-3	3	7	897	-4	8	22
12	903	-4	3	340	901	-3	3	336	884	-6	21	9	885	-3	3	144	889	-3	5	350	896	-4	3	336	895	-3	8	360
15	902	2	0	0	901	1	0	0	885	-6	12	21	882	-1	7	94	890	2	0	0	897	1	0	0	895	0	7	14
18	902	0	0	0	900	-3	3	142	885	-6	10	54	880	-1	5	137	X	X	X	X	X	X	0	0	895	-2	6	336
21	902	0	0	0	899	-4	2	47	884	-5	14	35	879	0	3	64	894	-5	6	336	899	-1	1	326	895	-1	1	99
		DAY	29			DAY	30																					
00	895	-5	0	0	904	-7	1	113																				
03	895	-9	0	0	903	-9	3	88																				
06	896	-4	6	347	903	-9	4	97																				
09	899	-4	5	336	902	-7	4	35																				
12	900	-8	17	336	901	-6	6	47																				
15	903	-7	11	336	900	-5	4	82																				
18	904	-5	3	337	899	-6	6	102																				
21	905	-2	0	0	898	-6	4	119																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 3.1 MAX = 2.6 AT 1711 GMT ON DAY 18 MIN = -16.8 AT 206 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 893.5 STD DEV = 8.5 MAX = 911.6 AT 1132 GMT ON DAY 4 MIN = 877.9 AT 1325 GMT ON DAY 12

* WINDS (M/S) * MEAN = 5.3 STD DEV = 4.5 RESULTANT = 4.5 FROM 22. CONSTANCY =0.84 MAX = 22.3 FROM 32. AT 2055 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % 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:	28	15	16	14	11	7	4	3	0	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	14	31	13	2	6	7	2	0	0	0	0	0	0	1	1	23

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

DEC 93

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	897	-7	3	105	895	-5	2	340	890	-8	2	168	894	-10	4	324	893	-9	2	33	891	-7	0	0	891	-6	0	0
03	896	-8	7	43	894	-8	6	28	890	-10	X	X	894	-10	X	X	893	-11	0	0	891	-13	0	0	891	-15	3	336
06	895	-6	8	28	894	-7	6	32	890	-9	X	X	895	-11	X	X	892	-10	0	0	890	-11	0	0	892	-15	0	0
09	895	-6	7	19	893	-8	1	63	890	-10	X	X	895	-10	X	X	891	-11	1	50	890	-9	0	0	893	-11	0	0
12	895	-6	9	26	892	-6	3	99	891	-7	X	X	895	-6	1	317	891	-7	0	0	890	-9	3	116	893	-5	1	119
15	895	-4	5	14	892	-7	4	143	892	-6	X	X	895	-5	0	0	890	-6	2	142	890	-5	2	156	894	-6	4	161
18	895	2	0	0	891	-6	0	0	892	-7	X	X	894	-4	0	0	890	-7	3	133	890	-4	0	0	895	-7	4	164
21	895	-1	0	0	890	-4	0	0	893	-8	X	X	894	-8	4	33	891	-6	2	144	891	-4	0	0	896	-4	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	897	-4	0	0	899	-9	6	336	908	-6	2	351	912	-5	0	0	912	-5	0	0	912	-6	0	0	904	-4	7	39
03	897	-9	0	0	900	-10	5	338	908	-9	3	330	912	-8	0	0	911	-10	0	0	911	-9	1	120	904	-9	0	0
06	897	-11	1	338	901	-10	5	337	909	-8	2	337	912	-8	0	0	911	-9	0	0	910	-10	3	73	903	-12	3	336
09	897	-9	2	336	902	-9	5	337	910	-9	5	336	912	-7	2	330	911	-7	0	0	909	-8	6	12	903	-8	1	336
12	898	-4	0	0	903	-6	4	340	911	-3	0	0	912	2	0	0	911	-6	2	333	907	-7	5	52	902	-4	6	37
15	898	-3	1	336	904	-3	3	334	912	-1	0	0	912	2	0	0	911	-6	5	336	906	-7	10	75	901	-3	4	97
18	898	-5	4	334	906	-4	3	336	912	-1	0	0	912	3	0	0	911	-4	4	334	905	-6	10	15	901	-4	3	130
21	899	-6	4	336	907	-6	3	336	912	1	0	0	912	1	0	0	912	-3	0	0	905	-6	7	64	901	-4	4	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	900	-7	4	129	898	1	0	0	896	0	0	0	896	-7	6	336	902	-7	5	334	913	-5	4	5	897	-5	13	9
03	900	-9	0	0	898	-5	0	0	895	-7	0	0	896	-9	2	336	904	-8	3	336	913	-7	3	37	897	-7	13	33
06	900	-9	1	347	897	-6	0	0	895	-9	1	337	897	-9	2	336	905	-8	6	337	911	-6	7	29	897	-7	14	23
09	900	-7	0	0	897	-1	0	0	895	-4	0	0	897	-7	3	336	907	-8	7	336	909	-7	8	19	899	-6	7	30
12	899	-2	0	0	897	0	0	0	895	-2	0	0	898	-4	3	313	908	-7	7	336	906	-6	8	22	899	-6	8	26
15	899	4	0	0	897	3	0	0	895	-3	3	317	899	-3	2	329	910	-5	5	336	903	-5	10	36	899	-4	13	16
18	898	-1	3	326	896	-1	1	133	895	-3	5	331	900	-3	3	113	911	-3	1	15	900	-4	14	53	898	-2	9	22
21	898	2	0	0	896	-1	0	0	896	-6	4	336	901	-5	5	333	913	-3	0	0	898	-4	15	14	897	-3	11	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	895	-3	7	30	900	-4	8	336	X	X	X	X	X	X	X	X	900	-4	5	333	902	-9	13	336	901	-5	4	5
03	894	-4	10	25	902	-4	4	343	X	X	X	X	X	X	X	X	900	-6	7	334	903	-9	7	340	900	-7	7	37
06	894	-5	11	28	902	-5	0	0	X	X	X	X	X	X	X	X	899	-7	7	336	904	-10	3	331	898	-7	6	32
09	895	-2	7	22	902	-3	3	29	X	X	X	X	X	X	X	X	899	-7	12	336	904	-8	6	336	896	-7	6	66
12	895	-2	8	16	902	-3	7	11	X	X	X	X	X	X	X	X	899	-7	9	336	904	-6	2	334	894	-7	9	22
15	895	-2	8	37	902	-1	5	49	X	X	X	X	900	0	4	327	899	-6	13	336	904	-6	4	330	892	-3	7	4
18	897	-1	9	334	903	-1	2	167	X	X	X	X	900	-1	6	333	900	-7	11	336	903	-3	0	0	892	-1	6	35
21	899	-3	11	336	904	0	0	0	X	X	X	X	900	-3	5	320	900	-8	16	336	903	-5	2	146	891	-2	10	7
		DAY	29			DAY	30			DAY	31																	
00	891	-4	9	35	895	1	0	0	906	-5	8	336																
03	891	-4	10	28	896	-2	0	0	906	-6	6	336																
06	891	-5	12	32	898	-7	0	0	906	-6	4	352																
09	891	-5	9	29	899	-5	4	338	906	-6	5	337																
12	891	-4	12	22	901	-3	2	343	906	-4	5	343																
15	891	-3	9	29	901	-3	9	336	907	-4	6	336																
18	892	-3	7	26	903	-3	8	336	907	-5	8	336																
21	894	-1	5	29	904	-5	10	336	907	-6	7	336																

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

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 3.2 MAX = 4.1 AT 1533 GMT ON DAY 15 MIN = -16.1 AT 423 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 899.5 STD DEV = 6.6 MAX = 912.4 AT 2222 GMT ON DAY 10 MIN = 889.4 AT 156 GMT ON DAY 3

* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.8 RESULTANT = 3.2 FROM 6. CONSTANCY =0.79 MAX = 20.3 FROM 23. AT 513 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % 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:	37	17	16	13	8	4	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	22	8	3	1	3	6	3	0	0	0	0	0	0	4	44

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JAN 93

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	1002	-1	6	71	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	993	0	4	59
03	1003	-1	4	70	1007	0	2	350	1003	0	3	56	X	X	X	X	X	X	X	X	988	1	4	57	X	X	X	X
06	X	X	X	X	1006	-1	3	28	X	X	X	X	996	0	8	66	987	0	6	54	987	0	4	46	X	X	X	X
09	1005	-1	0	0	1006	0	2	45	X	X	X	X	994	1	6	68	985	0	8	67	X	X	X	X	995	0	2	122
12	1006	X	3	1	1005	0	1	52	X	X	X	X	X	X	X	X	985	1	6	45	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	991	1	3	57	X	X	X	X
18	1006	3	2	307	1003	1	5	59	1003	1	3	67	X	X	X	X	X	X	X	X	X	X	X	X	998	2	2	43
21	1006	2	2	208	1002	0	5	71	1002	0	6	70	X	X	X	X	X	X	X	X	993	1	4	47	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	1000	0	0	0	985	0	0	0	X	X	X	X	X	X	X	X
03	1002	1	1	129	1006	1	3	220	X	X	X	X	998	-1	3	255	X	X	X	X	980	-2	7	127	X	X	X	X
06	X	X	X	X	1006	-1	5	205	1001	-1	3	345	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	1003	1	2	226	X	X	X	X	1000	1	4	260	X	X	X	X	981	-1	1	19	982	-1	6	147	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	980	0	8	97	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	1005	-4	1	320	1004	1	2	170	X	X	X	X	X	X	X	X	980	-1	6	203	X	X	X	X	989	1	6	192
21	1005	2	2	324	1003	1	0	0	1000	0	7	340	X	X	X	X	979	-1	4	68	X	X	X	X	991	2	4	160
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	1000	2	2	243	1004	2	0	0	X	X	X	X	992	-1	7	71	X	X	X	X	X	X	X	X
03	X	X	X	X	1001	-1	2	4	X	X	X	X	1001	-1	5	22	991	-1	8	73	X	X	X	X	X	X	X	X
06	995	0	5	206	1001	-1	3	67	1004	-1	3	70	999	-1	5	29	989	-1	8	60	996	0	3	14	X	X	X	X
09	X	X	X	X	X	X	X	X	1005	-1	3	57	X	X	X	X	990	-1	6	66	997	0	3	52	994	-1	4	77
12	X	X	X	X	X	X	X	X	1004	1	3	49	997	-2	10	67	X	X	X	X	997	0	6	68	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	999	2	3	189	1003	4	0	0	1003	0	3	49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	999	2	2	185	1003	3	0	0	1003	1	4	30	993	0	8	49	992	0	5	40	996	0	6	71	994	2	2	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	997	1	2	324	998	0	8	344	999	-1	6	101	X	X	X	X	992	0	1	153	X	X	X	X
03	995	1	0	0	X	X	X	X	999	0	6	360	998	-1	7	104	X	X	X	X	992	0	2	195	X	X	X	X
06	996	1	2	4	997	1	3	2	1000	0	6	239	X	X	X	X	992	-1	5	92	X	X	X	X	X	X	X	X
09	X	X	X	X	997	1	0	0	X	X	X	X	996	-1	9	77	X	X	X	X	992	0	1	357	991	-1	1	64
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	991	-1	0	0
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	997	2	1	345	X	X	X	X	1000	0	4	82	994	1	7	82	X	X	X	X	991	2	4	133	991	0	1	16
21	X	X	X	X	X	X	X	X	X	X	X	X	993	-1	7	82	992	-1	4	66	991	-1	0	0	991	-1	2	53
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	X	X	X	X	987	0	2	74																
03	990	0	5	37	986	0	1	147	989	0	2	278																
06	990	0	5	30	985	0	3	153	989	-1	3	91																
09	989	-1	4	43	X	X	X	X	X	X	X	X																
12	989	0	3	35	985	1	1	247	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	987	-1	3	122	X	X	X	X																

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

* TEMPERATURE (C) * MEAN = 0.2 STD DEV = 1.1 MAX = 3.6 AT 1904 GMT ON DAY 16 MIN = -2.3 AT 2226 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 995.7 STD DEV = 7.1 MAX =1006.5 AT 2214 GMT ON DAY 1 MIN = 979.0 AT 1929 GMT ON DAY 12

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.3 RESULTANT = 2.1 FROM 65. CONSTANCY =0.58 MAX = 11.5 FROM 70. AT 2 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.0 % PRESSURE: 53.6 % WINDS: 53.6 %

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:	30	28	24	14	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	7	8	16	27	7	3	3	6	3	6	2	4	2	0	4	4

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

FEB 93

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	996	0	6	338	995	-1	5	60	992	-1	5	59	X	X	X	X	996	1	4	338	1002	0	5	333
03	992	0	0	0	X	X	X	X	995	-1	7	56	990	-2	8	77	985	1	2	92	X	X	X	X	1000	-1	5	22
06	992	0	0	0	X	X	X	X	996	-1	7	33	988	-1	8	82	X	X	X	X	999	0	5	333	998	-1	8	67
09	X	X	X	X	996	0	7	71	996	-1	7	52	986	-1	8	77	X	X	X	X	1000	0	6	333	996	-1	6	66
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1002	1	5	313	993	0	6	29
15	X	X	X	X	X	X	X	X	X	X	X	X	985	1	7	74	X	X	X	X	X	X	X	X	X	X	X	X
18	995	X	0	0	X	X	X	X	995	-1	6	68	X	X	X	X	991	1	6	340	1003	1	6	299	X	X	X	X
21	996	3	0	0	995	-1	4	47	992	0	8	59	984	1	5	60	993	1	8	336	1003	0	6	296	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	1	7	63	972	1	2	81	X	X	X	X	985	1	3	71	X	X	X	X	978	1	5	45	983	0	4	73
03	975	1	6	70	972	0	6	2	979	0	2	344	X	X	X	X	X	X	X	X	978	1	5	71	X	X	X	X
06	X	X	X	X	971	0	7	355	981	0	2	340	977	-1	8	63	977	1	5	30	979	1	3	53	984	0	6	71
09	971	1	0	0	X	X	X	X	982	0	0	0	X	X	X	X	977	1	5	50	979	1	4	47	985	0	5	67
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	976	4	1	123	986	4	1	164	X	X	X	X	978	1	5	46	982	1	6	64	X	X	X	X
21	972	2	2	14	X	X	X	X	X	X	X	X	974	2	9	326	978	1	6	57	983	0	6	67	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	985	-1	6	182	X	X	X	X	988	-1	4	255	992	0	4	90	X	X	X	X	992	0	0	0
03	X	X	X	X	985	-1	4	178	X	X	X	X	988	-1	4	347	X	X	X	X	X	X	X	X	992	1	6	282
06	991	0	1	35	985	-1	1	161	X	X	X	X	987	-1	3	253	X	X	X	X	994	-1	1	163	991	1	10	258
09	990	-1	2	156	986	0	5	182	995	0	1	240	X	X	X	X	X	X	X	X	993	-1	6	194	991	1	6	253
12	X	X	X	X	986	1	5	274	X	X	X	X	987	1	5	216	996	1	2	165	993	2	2	295	990	1	6	255
15	X	X	X	X	988	2	4	360	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	987	-1	5	165	990	1	6	32	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	993	2	4	234
21	986	-1	5	171	991	1	3	28	990	2	0	0	X	X	X	X	X	X	X	X	993	2	2	289	994	1	2	220
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	1012	0	5	229	X	X	X	X	1009	1	4	16	1008	0	0	0	999	0	4	298	1002	1	5	164
03	996	0	4	189	1012	0	3	277	1011	3	4	181	1009	2	4	195	1008	0	3	154	X	X	X	X	X	X	X	X
06	998	1	10	222	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1004	-2	0	0
09	X	X	X	X	1010	-1	0	0	1010	1	1	338	1010	0	3	347	1005	0	3	180	X	X	X	X	1005	-1	1	14
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1004	0	4	102	X	X	X	X	1006	-1	2	139
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	1001	1	1	88	999	2	3	188	X	X	X	X
21	1011	2	4	187	X	X	X	X	X	X	X	X	X	X	X	X	1000	0	3	181	1000	2	4	163	X	1	1	305

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

* TEMPERATURE (C) * MEAN = 0.3 STD DEV = 1.0 MAX = 4.1 AT 1916 GMT ON DAY 10 MIN = -1.9 AT 2239 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 991.6 STD DEV = 10.2 MAX =1012.1 AT 127 GMT ON DAY 23 MIN = 970.5 AT 929 GMT ON DAY 8
* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.4 RESULTANT = 1.2 FROM 42. CONSTANCY =0.28 MAX = 13.5 FROM 268. AT 443 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 48.2 % PRESSURE: 48.2 % WINDS: 47.8 %

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:	21	18	37	19	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	8	8	21	5	2	1	8	9	2	5	6	2	6	3	11

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAR 93

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	992	2	4	348	987	2	7	322	X	X	X	X	X	X	X	X	X	X	X	X
03	X	X	X	X	X	X	X	X	988	2	5	337	988	1	1	350	983	2	5	277	X	X	X	X	X	X	X	X
06	1007	-1	1	129	1002	4	7	330	X	X	X	X	987	2	6	310	982	1	4	277	984	-1	2	291	X	X	X	X
09	1007	-1	0	0	1001	3	4	265	X	X	X	X	X	X	X	X	X	X	X	X	983	-1	3	139	974	2	7	144
12	1007	1	1	264	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	2	6	142
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	1006	2	0	0	995	3	11	306	988	4	2	267	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	1005	2	0	0	994	3	6	331	X	X	X	X	X	X	X	X	984	2	1	216	X	X	X	X	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	0	3	26	981	-1	7	73	972	1	7	56	979	1	5	14	983	0	4	53	982	0	3	205	X	X	X	X
03	984	-1	7	21	X	X	X	X	975	1	3	56	979	1	5	28	983	0	4	49	982	-1	2	277	987	-2	0	0
06	984	-1	5	33	978	0	6	70	975	0	3	68	980	1	5	347	982	0	6	316	X	X	X	X	987	-1	4	35
09	X	X	X	X	978	-1	7	63	975	0	5	59	981	0	4	16	982	0	3	298	X	X	X	X	X	X	X	X
12	983	-1	7	37	X	X	X	X	X	X	X	X	X	X	X	X	983	0	0	0	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	982	-1	6	60	975	1	7	67	X	X	X	X	X	X	X	X	X	X	X	X	984	2	0	0	X	X	X	X
21	X	X	X	X	973	1	4	70	977	1	3	59	X	X	X	X	982	0	0	0	985	1	1	330	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-2	1	164	X	X	X	X	982	-1	2	168	980	-2	8	39	X	X	X	X	1000	-2	6	201	X	X	X	X
03	982	-1	5	4	983	-2	9	208	981	0	4	298	977	0	7	343	987	-8	5	143	1000	-2	7	196	997	-3	6	68
06	981	-2	5	168	984	-1	4	230	981	-1	3	213	974	-1	5	338	990	-7	4	203	X	X	X	X	996	-3	8	75
09	X	X	X	X	983	-1	8	205	982	-1	2	236	X	X	X	X	993	-6	6	209	999	-2	8	209	X	X	X	X
12	982	-1	7	240	984	-1	6	210	X	X	X	X	X	X	X	X	X	X	X	X	999	-2	3	227	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	983	0	1	213	X	X	X	X	X	X	X	X	974	-3	6	212	X	X	X	X	998	-2	2	272	X	X	X	X
21	X	X	X	X	X	X	X	X	983	-2	5	14	979	-5	6	151	X	X	X	X	998	-2	5	357	994	-3	8	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-3	8	25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	977	-1	11	334	973	-2	7	344
03	994	-4	4	70	1002	-2	2	227	1001	-3	4	112	X	X	X	X	983	-3	7	202	X	X	X	X	972	-3	1	275
06	995	-4	4	101	1003	-3	0	0	999	-3	5	113	984	-3	3	98	985	-2	6	209	974	-1	14	18	972	-4	3	115
09	995	-4	0	0	1003	-4	0	0	X	X	X	X	981	-3	2	118	986	-2	2	170	970	-1	9	15	972	-3	11	300
12	X	X	X	X	X	X	X	X	X	X	X	X	979	-4	3	99	X	X	X	X	X	X	X	X	973	-2	8	296
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	975	-2	10	189	X	X	X	X	972	-2	9	324	975	-2	2	305
21	999	-4	2	289	1003	-2	3	142	990	-3	3	85	976	-2	24	220	978	0	15	320	973	-3	9	317	976	-3	5	288
		DAY	29			DAY	30			DAY	31																	
00	977	-4	6	261	985	-4	3	275	X	X	X	X																
03	979	-4	6	291	986	-4	2	67	984	-4	19	60																
06	X	X	X	X	987	-4	0	0	984	-4	12	60																
09	981	-4	6	260	987	-4	3	323	985	-4	13	64																
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	987	-3	13	66	987	-4	14	150																
21	X	X	X	X	986	-4	14	67	987	-4	14	150																

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

* TEMPERATURE (C) * MEAN = -1.3 STD DEV = 2.1 MAX = 4.3 AT 749 GMT ON DAY 2 MIN = -7.8 AT 316 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 985.2 STD DEV = 9.1 MAX =1007.4 AT 504 GMT ON DAY 1 MIN = 969.3 AT 913 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.0 RESULTANT = 0.8 FROM 18. CONSTANCY =0.15 MAX = 24.3 FROM 220. AT 2046 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 47.2 % PRESSURE: 47.2 % WINDS: 47.2 %

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:	17	23	26	18	6	3	2	3	0	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	3	8	7	15	3	3	5	5	2	12	5	1	9	7	8	8

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

APR 93

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	-3	4	248	993	-3	2	272	993	-3	2	80	X	X	X	X	993	-1	5	28	984	-1	5	53
03	989	-3	8	182	990	-4	4	230	X	X	X	X	X	X	X	X	972	-1	15	293	990	-2	8	67	984	-1	4	63
06	989	-3	10	184	988	-4	3	209	994	-3	4	11	988	-2	9	64	976	1	16	285	985	-1	11	68	984	-1	2	240
09	990	-4	3	14	X	X	X	X	994	-2	4	43	X	X	X	X	X	X	X	X	982	-1	10	74	983	-1	0	0
12	X	X	X	X	X	X	X	X	994	-1	0	0	X	X	X	X	984	1	16	285	X	X	X	X	X	X	X	X
15	X	X	X	X	988	-3	4	322	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	990	-3	4	341	994	-2	2	180	X	X	X	X	993	1	3	323	X	X	X	X	987	-2	5	347
21	990	-3	5	195	992	-3	5	344	994	-2	1	142	976	-1	14	53	993	-1	8	16	982	-1	6	22	988	-2	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-2	0	0	981	-2	8	60	X	X	X	X	982	-3	14	68	979	-2	5	348	981	-3	6	21	X	X	X	X
03	989	-2	1	171	980	-2	12	66	981	-3	7	53	979	-3	18	53	X	X	X	X	X	X	X	X	X	X	X	X
06	989	-2	0	0	X	X	X	X	982	-3	6	57	980	-3	19	68	983	-2	4	208	X	X	X	X	991	-3	9	70
09	988	-2	0	0	977	-3	12	46	982	-3	7	59	X	X	X	X	983	-3	11	73	981	-4	11	70	993	-3	3	57
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	979	-4	14	53	984	-4	11	29	X	X	X	X	981	-3	5	61	982	-4	17	67	997	-3	2	32
21	982	-3	5	16	980	-4	13	61	983	-3	9	43	977	-2	17	54	980	-3	9	26	985	-4	12	61	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-3	2	216	1008	-3	4	170	X	X	X	X	1003	-2	3	260	X	X	X	X	X	X	X	X	989	-3	16	205
03	X	X	X	X	1004	-2	9	192	1005	-2	2	70	1001	-2	2	334	981	-1	10	217	978	-3	6	188	X	X	X	X
06	X	X	X	X	1006	-2	11	191	1004	-2	2	46	999	-3	0	0	980	-2	12	209	980	-3	2	246	991	-3	14	202
09	1001	-3	2	170	X	X	X	X	1004	-2	3	279	996	-2	5	352	979	-3	5	201	981	-3	3	158	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	993	-3	14	201
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	1004	-1	8	215	987	-2	15	192	971	-3	9	198	987	-2	12	195	X	X	X	X
21	1003	-3	9	184	1008	-3	3	282	1004	-3	2	267	986	-3	3	234	971	-2	7	208	987	-3	13	206	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-3	2	129	X	X	X	X	978	-3	16	53	973	-2	6	18	966	-4	10	338	X	X	X	X	980	-5	1	336
03	X	X	X	X	982	-3	15	203	975	-2	11	25	971	-2	11	26	966	-5	15	360	X	X	X	X	X	X	X	X
06	984	-3	1	120	984	-3	10	226	973	-2	16	338	971	-2	11	39	968	-4	3	246	X	X	X	X	980	-5	4	227
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	969	-5	8	295	972	-6	3	323	X	X	X	X
12	982	-3	1	129	986	-3	5	185	X	X	X	X	X	X	X	X	X	X	X	X	974	-5	3	324	982	-5	4	226
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	984	-3	7	45	974	-2	7	320	X	X	X	X	X	X	X	X	977	-4	9	198	982	-4	6	61
21	981	-3	0	0	981	-3	12	59	973	-2	5	330	965	-5	6	251	970	-7	9	57	979	-5	4	291	978	-5	15	61
		DAY	29			DAY	30																					
00	975	-5	16	87	X	X	X	X																				
03	975	-4	6	73	979	-1	13	324																				
06	X	X	X	X	X	X	X	X																				
09	X	X	X	X	982	-2	18	277																				
12	X	X	X	X	985	-1	22	275																				
15	X	X	X	X	X	X	X	X																				
18	983	-2	9	285	991	-1	16	298																				
21	983	-2	10	42	993	-1	15	288																				

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

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 1.2 MAX = 1.1 AT 1803 GMT ON DAY 5 MIN = -7.1 AT 2044 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 9.4 MAX =1008.3 AT 2019 GMT ON DAY 16 MIN = 964.8 AT 2048 GMT ON DAY 25
* WINDS (M/S) * MEAN = 7.5 STD DEV = 5.2 RESULTANT = 1.3 FROM 31. CONSTANCY =0.18 MAX = 24.3 FROM 288. AT 1754 GMT DAY 30
* 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:	14	19	16	7	12	9	7	9	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	2	9	11	19	2	1	2	1	8	12	6	4	5	7	5	7

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAY 93

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	968	-1	13	64	986	-5	6	75	991	-6	8	47	979	-5	15	161	992	-4	9	67
03	991	X	16	278	X	X	X	X	966	-2	19	60	988	-5	7	32	990	-7	11	67	980	-5	11	153	990	-3	13	78
06	993	0	12	292	X	X	X	X	967	-2	13	56	990	-6	7	19	988	-7	9	43	982	-4	4	160	988	-3	17	116
09	X	X	X	X	980	-1	9	337	969	-3	14	60	990	-6	9	12	985	-6	8	37	984	-4	2	352	987	-3	4	157
12	X	X	X	X	X	X	X	X	975	-3	8	54	991	-6	7	33	984	-6	7	140	986	-4	8	52	985	-2	17	60
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	977	-1	5	23	981	-5	9	11	992	-8	8	49	981	-5	4	139	991	-5	10	68	988	-1	10	66
21	985	-1	12	33	X	X	X	X	983	-5	12	5	990	-7	12	57	979	-5	11	156	992	-4	10	61	986	-1	10	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-1	16	59	984	-3	6	57	973	-3	14	265	985	-8	18	201	995	-7	3	132	1011	-6	1	240	1016	-5	5	111
03	986	-2	15	64	983	-3	5	95	975	-3	10	196	988	-7	12	212	997	-6	3	57	1012	-6	3	184	1014	-5	7	99
06	987	-2	13	71	984	-3	3	265	976	-4	17	223	989	-7	11	198	999	-6	3	67	1013	-7	0	0	1013	-5	4	90
09	988	-3	6	33	984	-3	3	258	978	-6	25	222	990	-6	12	209	1001	-6	1	49	1013	-5	3	102	1011	-5	5	7
12	988	-2	2	43	984	-3	3	1	980	-5	11	208	991	-7	14	205	1003	-6	5	130	1014	-6	1	77	1010	-5	5	26
15	987	-3	5	4	983	-3	2	302	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	986	-3	7	71	978	-3	7	333	981	-6	18	206	992	-7	3	286	1007	-6	1	247	1016	-5	5	97	1007	-5	8	87
21	985	-3	7	84	973	-2	13	300	982	-6	13	223	993	-7	2	222	1009	-6	3	217	1016	-5	8	102	1005	-5	8	75
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-5	10	80	994	-2	6	56	991	-2	4	64	X	X	X	X	967	-1	19	292	974	-1	15	26	964	-2	10	37
03	1001	-5	9	84	994	-2	6	66	989	-2	11	60	977	-1	19	286	971	-1	16	279	971	-1	10	32	963	-1	5	32
06	999	-5	11	74	993	-2	7	106	X	X	X	X	X	X	X	X	976	0	16	305	972	-2	7	25	962	-3	0	0
09	997	-4	12	85	991	-2	9	84	989	-2	11	54	981	-1	13	319	981	-1	9	338	972	-2	7	23	966	-2	19	268
12	995	-3	14	71	989	-1	13	50	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	993	-2	10	77	990	-2	4	5	984	-1	14	49	975	-1	19	2	979	-1	15	21	972	-2	5	25	X	X	X	X
21	993	-2	11	70	991	-2	4	23	979	-1	14	21	970	-1	13	12	976	-1	12	40	966	-2	9	68	976	-3	8	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	979	-5	0	0	X	X	X	X	999	-2	7	178	983	-3	7	140	982	-5	2	275	976	-3	2	203
03	979	-4	5	203	X	X	X	X	X	X	X	X	X	X	X	X	980	-2	13	241	980	-4	4	191	977	-3	8	37
06	982	-4	4	177	X	X	X	X	X	X	X	X	X	X	X	X	979	-2	8	309	980	-5	3	151	977	-3	2	150
09	X	X	X	X	980	-4	2	324	991	-2	16	181	997	-2	5	189	X	X	X	X	978	-5	5	88	977	-3	5	174
12	982	-4	6	77	X	X	X	X	X	X	X	X	992	-2	5	246	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	980	-4	4	49	X	X	X	X	X	X	X	X	988	-2	0	0	X	X	X	X	X	X	X	X	X	X	X	X
21	979	-5	3	94	986	-4	17	199	X	X	X	X	985	-3	4	278	983	-3	4	187	973	-2	6	189	974	-4	6	26
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	976	-6	9	270	989	-7	16	54																
03	972	-4	10	300	976	-6	6	260	990	-6	9	296																
06	X	X	X	X	977	-7	3	170	990	-7	9	320																
09	974	-5	13	295	X	X	X	X	989	-7	8	2																
12	X	X	X	X	981	-7	8	25	X	X	X	X																
15	X	X	X	X	X	X	X	X	X	X	X	X																
18	X	X	X	X	988	-8	12	30	980	-2	13	299																
21	975	-5	9	291	X	X	X	X	980	-3	11	292																

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

* TEMPERATURE (C) * MEAN = -3.8 STD DEV = 2.0 MAX = 0.1 AT 732 GMT ON DAY 19 MIN = -7.9 AT 2250 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 986.0 STD DEV = 11.6 MAX =1015.9 AT 2342 GMT ON DAY 13 MIN = 961.6 AT 529 GMT ON DAY 21

* WINDS (M/S) * MEAN = 8.5 STD DEV = 4.9 RESULTANT = 2.1 FROM 47. CONSTANCY =0.24 MAX = 24.8 FROM 222. AT 858 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.6 % PRESSURE: 30.2 % WINDS: 30.2 %

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	13	16	16	13	10	13	4	5	3	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	5	12	11	18	7	4	3	4	6	7	3	3	5	7	3	2

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JUN 93

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	986	-9	7	170	X	X	X	X	X	X	X	X	982	-9	3	125	986	-8	13	223	997	-7	2	213
03	977	-4	8	338	X	X	X	X	983	-11	18	161	980	-10	10	149	981	-9	2	156	988	-8	12	209	999	-6	6	229
06	X	X	X	X	X	X	X	X	982	-11	24	157	X	X	X	X	982	-8	5	125	990	-8	6	223	1001	-5	3	223
09	X	X	X	X	984	-7	13	78	982	-11	17	161	X	X	X	X	983	-9	4	164	990	-8	11	182	1003	-6	0	0
12	X	X	X	X	X	X	X	X	981	-12	18	150	X	X	X	X	984	-9	0	0	992	-8	11	205	1004	-4	4	344
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	992	-7	7	209	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	983	-10	0	0	985	-7	3	248	993	-7	11	205	1005	-3	2	194
21	986	-9	3	196	980	-8	14	150	978	-9	17	144	982	-10	0	0	985	-8	10	189	996	-7	9	199	1004	-2	4	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	-3	3	234	1019	-3	0	0	1016	-4	2	123	1010	-4	0	0	1006	-3	3	170	996	-3	3	180	X	X	X	X
03	1004	-3	0	0	1020	-3	1	360	1015	-4	1	112	1010	-4	0	0	1005	-3	3	167	993	-3	0	0	989	-2	6	319
06	1005	-3	5	279	1020	-3	0	0	1014	-5	2	135	1011	-4	2	9	1005	-2	0	0	992	-3	1	161	990	-2	5	296
09	1006	-2	2	316	1019	-3	1	144	1013	-4	2	161	1010	-3	0	0	1003	-3	5	108	991	-3	0	0	990	-2	0	0
12	1007	-2	7	164	1018	-3	2	164	1012	-5	0	0	1009	-3	2	355	1002	-3	2	144	991	-3	1	60	992	-3	2	312
15	X	X	X	X	X	X	X	X	1012	-4	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	1014	-1	7	199	1017	-4	2	233	1011	-4	0	0	1007	-3	0	0	999	-4	7	105	990	-2	4	54	X	X	X	X
21	1017	-3	6	181	1017	-3	4	149	1011	-4	0	0	1007	-3	2	127	998	-4	4	150	989	-2	7	47	989	-2	10	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-2	13	57	X	X	X	X	X	X	X	X	987	-3	7	209	986	-3	2	199	988	-3	5	323	X	X	X	X
03	976	-2	16	68	972	-2	16	208	X	X	X	X	X	X	X	X	X	X	X	X	986	-3	3	18	X	X	X	X
06	970	-2	12	53	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-2	2	61
09	967	-2	9	35	980	-2	18	202	989	-4	10	222	989	-3	5	322	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	989	-3	4	153	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	968	-2	13	232	987	-3	7	192	986	-4	1	261	X	X	X	X	990	-3	0	0	987	-2	3	341	X	X	X	X
21	967	-2	23	270	X	X	X	X	986	-3	5	251	987	-3	3	202	990	-3	4	189	986	-2	0	0	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-2	5	223	976	-5	8	67	X	X	X	X	988	-6	8	66	X	X	X	X	X	X	X	X	992	-8	0	0
03	974	-2	13	223	X	X	X	X	X	X	X	X	988	-7	9	30	X	X	X	X	X	X	X	X	991	-8	0	0
06	978	-3	15	198	X	X	X	X	975	-5	9	205	989	-7	8	42	X	X	X	X	X	X	X	X	990	-8	0	0
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-7	12	53	988	-7	2	271
12	982	-3	3	185	X	X	X	X	978	-7	16	208	X	X	X	X	X	X	X	X	X	X	X	X	987	-7	2	184
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	982	-4	5	18	X	X	X	X	984	-7	3	202	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	979	-4	7	324	X	X	X	X	986	-6	12	74	X	X	X	X	X	X	X	X	993	-7	1	43	980	-7	5	153
		DAY	29			DAY	30																					
00	X	X	X	X	X	X	X	X																				
03	975	-7	4	201	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 = -4.8 STD DEV = 2.6 MAX = -1.3 AT 107 GMT ON DAY 8 MIN = -12.1 AT 1108 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 992.6 STD DEV = 13.2 MAX =1020.1 AT 256 GMT ON DAY 9 MIN = 967.0 AT 910 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.5 STD DEV = 5.4 RESULTANT = 2.2 FROM 174. CONSTANCY =0.39 MAX = 24.0 FROM 157. AT 605 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 45.8 % PRESSURE: 45.8 % WINDS: 45.8 %

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:	32	22	12	8	8	5	5	3	3	2	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	3	3	7	8	0	4	8	16	8	19	9	2	4	1	6	3

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JUL 93

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	1013	-7	2	213	1010	-8	0	0	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	1015	-5	3	296	1011	-7	3	326	X	X	X	X	X	X	X	X	X	X	X	X
09	X	X	X	X	X	X	X	X	1014	-7	2	288	1011	-7	3	333	1008	-8	2	260	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	1014	-7	0	0	1011	-7	1	338	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	953	-3	18	68	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	953	-2	25	282	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	962	-2	22	279	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	997	-4	0	0	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 94.8 % PRESSURE: 94.8 % WINDS: 94.8 %

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	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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

AUG 93

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	985	-6	20	203	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	978	-3	16	205	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	990	-4	7	188	X	X	X	X	986	-4	1	54	X	X	X	X	957	-4	4	333	X	X	X	X	987	-10	3	239
21	X	X	X	X	X	X	X	X	986	-5	6	172	X	X	X	X	955	-8	21	66	X	X	X	X	988	-11	4	222
	DAY 29				DAY 30				DAY 31																			
00	989	-11	5	246	993	-9	3	285	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	992	-7	3	327	X	X	X	X	X	X	X	X																
21	993	-8	5	223	X	X	X	X	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 94.8 % PRESSURE: 94.8 % WINDS: 94.8 %

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	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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

SEP 93

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	1005	-4	6	195	X	X	X	X	1005	-5	3	52	X	X	X	X	X	X	X	X
06	X	X	X	X	X	X	X	X	1008	-4	1	194	1011	-3	3	16	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	1011	-3	5	178	1001	-5	9	74	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	995	-4	19	202	X	X	X	X	1010	-4	0	0	X	X	X	X	X	X	X	X	979	-3	8	172
21	X	X	X	X	X	X	X	X	X	X	X	X	1008	-5	1	61	X	X	X	X	970	-2	19	303	981	-4	9	291
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	976	-4	11	85	976	-4	2	185	972	-4	18	66	978	-2	3	217	X	X	X	X	958	-4	10	195
03	X	X	X	X	X	X	X	X	979	-4	1	344	963	-3	23	59	980	-3	5	277	954	-1	10	296	X	X	X	X
06	985	-4	13	216	966	-3	17	90	982	-4	3	171	962	-3	16	54	979	-3	10	9	954	-3	5	192	963	-4	13	196
09	X	X	X	X	966	-3	6	178	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	966	-4	13	154
12	X	X	X	X	965	-2	6	130	X	X	X	X	X	X	X	X	X	X	X	X	954	-2	3	208	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	984	-3	7	64	X	X	X	X	986	-3	4	64	973	-2	14	281	X	X	X	X	X	X	X	X	972	-3	5	202
21	981	-4	14	78	972	-3	3	225	983	-4	12	53	X	X	X	X	960	-2	7	104	X	X	X	X	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-4	5	171	994	-6	13	195	996	-7	16	73	995	-9	13	60	X	X	X	X	996	-6	7	201	975	-5	5	132
03	979	-4	4	14	996	-6	17	201	X	X	X	X	992	-8	14	73	X	X	X	X	X	X	X	X	976	-3	3	317
06	982	-4	4	73	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	991	-6	2	278	977	-2	8	248
09	985	-6	5	71	1000	-8	11	198	997	-7	8	75	987	-7	7	88	992	-6	12	135	X	X	X	X	978	-2	10	264
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	992	-4	4	12	1002	-7	4	95	999	-8	7	39	X	X	X	X	X	X	X	X	X	X	X	X	979	-1	0	0
21	993	-5	5	77	1000	-8	5	92	997	-9	10	64	983	-4	0	0	X	X	X	X	X	X	X	X	981	-3	4	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-3	2	248	X	X	X	X	X	X	X	X	X	X	X	X	979	-3	2	85	X	X	X	X	956	-12	3	229
03	984	-3	9	299	X	X	X	X	981	-8	20	212	983	-5	8	94	979	-4	0	0	972	-9	4	240	X	X	X	X
06	984	-3	1	338	968	-3	13	295	985	-7	19	198	978	-5	9	87	979	-4	2	61	X	X	X	X	962	-11	16	177
09	982	-3	6	355	967	-3	17	289	988	-8	8	205	975	-4	8	84	977	-3	6	7	X	X	X	X	964	-11	17	210
12	X	X	X	X	964	-3	12	274	X	X	X	X	X	X	X	X	974	-4	9	82	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	970	-5	10	227	993	-4	7	188	976	-2	2	202	964	-2	15	37	X	X	X	X	X	X	X	X
21	967	-2	21	286	975	-7	12	202	X	X	X	X	X	X	X	X	962	-6	24	296	X	X	X	X	972	-8	18	213
		DAY	29			DAY	30																					
00	975	-7	16	215	977	-5	7	198																				
03	X	X	X	X	X	X	X	X																				
06	X	X	X	X	974	-5	7	1																				
09	974	-6	9	195	973	-5	2	4																				
12	975	-4	9	226	X	X	X	X																				
15	X	X	X	X	X	X	X	X																				
18	977	-3	3	289	969	-4	4	262																				
21	977	-4	0	0	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 2.2 MAX = -1.4 AT 331 GMT ON DAY 13 MIN = -12.5 AT 2307 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 980.1 STD DEV = 13.4 MAX =1011.1 AT 556 GMT ON DAY 4 MIN = 953.4 AT 1109 GMT ON DAY 13

* WINDS (M/S) * MEAN = 8.3 STD DEV = 5.7 RESULTANT = 1.3 FROM 182. CONSTANCY =0.15 MAX = 24.0 FROM 296. AT 2107 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 55.4 % PRESSURE: 55.4 % WINDS: 55.4 %

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	15	14	15	12	6	8	4	7	3	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	5	3	5	16	10	1	3	1	8	21	7	3	7	9	1	2

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

OCT 93

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	989	-2	0	0	X	X	X	X
03	968	-5	16	215	X	X	X	X	X	X	X	X	988	-1	5	253	982	-2	6	78	988	-2	2	151	X	X	X	X
06	970	-5	15	209	989	-9	20	205	X	X	X	X	X	X	X	X	983	-2	7	67	988	-2	4	163	X	X	X	X
09	971	-6	15	210	993	-8	13	188	993	-4	4	213	990	-2	6	284	X	X	X	X	986	-2	3	113	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	990	-2	2	195	X	X	X	X	X	X	X	X	956	-2	13	75
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	955	-1	0	0
21	980	-9	14	202	995	-5	2	358	987	-2	6	312	983	-3	8	80	988	-2	7	11	977	-2	3	25	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	955	-1	0	0	X	X	X	X	961	-4	6	180	X	X	X	X	959	-2	6	4	964	-3	2	66	981	-3	1	178
03	956	-2	0	0	X	X	X	X	961	-4	3	158	963	-4	3	64	X	X	X	X	966	-3	0	0	983	-3	0	0
06	956	-2	11	278	X	X	X	X	960	-5	3	130	963	-3	4	130	958	-2	10	43	968	-3	1	223	985	-4	2	178
09	X	X	X	X	963	-4	4	178	960	-5	3	94	962	-3	7	70	957	-2	11	37	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	963	-2	1	153	960	-2	5	185	X	X	X	X	958	-2	7	43	X	X	X	X	X	X	X	X	X	X	X	X
21	X	X	X	X	X	X	X	X	959	-4	4	219	958	-2	2	277	X	X	X	X	978	-2	3	352	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-3	3	255	992	-4	3	172	X	X	X	X	995	-6	1	98	X	X	X	X	X	X	X	X	X	X	X	X
03	988	-3	4	195	992	-4	3	309	990	-7	10	201	994	-6	2	350	X	X	X	X	999	-1	4	5	998	-1	15	184
06	X	X	X	X	992	-4	5	203	990	-7	14	191	X	X	X	X	998	-1	14	198	X	X	X	X	1001	-1	3	33
09	989	-4	2	140	991	-4	6	185	990	-7	3	205	X	X	X	X	999	-2	15	184	X	X	X	X	X	X	X	X
12	990	-2	1	106	X	X	X	X	X	X	X	X	X	X	X	X	1003	1	2	59	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	991	-1	2	210	X	X	X	X	993	-3	0	0	984	-2	24	208	X	X	X	X	991	2	6	268	X	X	X	X
21	992	-1	0	0	X	X	X	X	994	-5	5	108	985	-2	17	215	1001	-2	5	28	X	X	X	X	1004	-1	2	49
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-3	0	0	989	-2	14	202	997	-1	3	199	X	X	X	X	X	X	X	X	X	X	X	X	986	-1	3	222
03	X	X	X	X	991	-2	23	198	X	X	X	X	994	-1	14	205	X	X	X	X	X	X	X	X	987	-1	2	254
06	X	X	X	X	995	-2	15	199	993	-1	9	184	992	-1	4	37	993	0	7	206	992	-1	6	350	X	X	X	X
09	993	-1	15	319	997	-2	8	188	992	-1	0	0	X	X	X	X	993	0	6	201	988	-1	17	330	984	-2	11	341
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	987	0	13	295	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	990	2	12	219	995	1	2	210	X	X	X	X	968	-1	12	334
21	984	-1	18	212	996	0	2	7	991	-1	24	203	992	1	10	215	997	-1	0	0	983	1	13	282	963	-1	18	329
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	966	-4	1	203	973	-6	9	201																
03	960	-2	19	279	960	-4	4	88	X	X	X	X																
06	X	X	X	X	959	-6	10	194	972	-6	12	167																
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	971	-4	19	223	X	X	X	X																
21	969	-4	6	217	972	-5	14	216	967	-3	9	194																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.0 MAX = 1.9 AT 1805 GMT ON DAY 20 MIN = -8.9 AT 1022 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 981.2 STD DEV = 14.2 MAX =1004.0 AT 1934 GMT ON DAY 21 MIN = 954.7 AT 1718 GMT ON DAY 7
* WINDS (M/S) * MEAN = 7.1 STD DEV = 6.0 RESULTANT = 3.2 FROM 213. CONSTANCY =0.45 MAX = 27.0 FROM 230. AT 1902 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.2 % PRESSURE: 53.2 % WINDS: 53.2 %

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:	19	27	10	8	7	5	8	8	3	3	3	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	3	5	7	4	3	3	5	12	26	10	3	4	3	3	4

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

NOV 93

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	995	-2	4	67	X	X	X	X
03	X	X	X	X	977	-4	16	139	990	-4	2	189	X	X	X	X	X	X	X	X	X	X	X	X	980	-13	9	52
06	971	-3	11	199	979	-4	18	133	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	981	-11	9	22
09	X	X	X	X	X	X	X	X	993	-3	0	0	X	X	X	X	X	X	X	X	990	-1	8	47	982	-10	8	59
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	996	-2	10	63	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	987	-4	14	146	996	X	0	0	X	X	X	X	996	-2	3	88	X	X	X	X	974	-9	22	73
21	X	X	X	X	X	X	X	X	997	X	0	0	1001	-2	3	2	996	-1	2	123	981	-1	7	43	972	-11	19	73
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-12	15	67	X	X	X	X	X	X	X	X	981	-13	6	302	X	X	X	X	X	X	X	X	975	-10	2	331
03	977	-10	6	50	X	X	X	X	X	X	X	X	981	-12	12	336	975	-10	12	68	X	X	X	X	X	X	X	X
06	978	-11	5	286	X	X	X	X	976	-18	8	330	983	-12	8	75	X	X	X	X	X	X	X	X	975	-10	9	331
09	979	-13	6	111	X	X	X	X	X	X	X	X	983	-11	11	80	974	-11	14	338	973	-12	4	52	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	972	-10	6	125	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	976	-12	11	289	976	-10	16	64	975	-11	8	315	973	-9	2	191	X	X	X	X
21	974	-10	15	87	X	X	X	X	X	X	X	X	976	-10	18	52	X	X	X	X	974	-8	2	293	976	-9	3	257
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-10	3	270	970	-10	11	81	986	-7	0	0	X	X	X	X	X	X	X	X	970	-8	8	59	975	-7	5	105
03	978	-11	0	0	969	-10	6	177	987	-9	4	316	X	X	X	X	975	-8	10	68	969	-8	9	81	975	-7	11	111
06	X	X	X	X	X	X	X	X	988	-9	4	68	X	X	X	X	974	-8	11	74	970	-8	4	49	X	X	X	X
09	X	X	X	X	X	X	X	X	986	-9	7	95	977	-8	9	334	974	-8	9	43	X	X	X	X	979	-8	6	52
12	978	-8	3	151	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	973	-8	6	46	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	981	-7	3	330	X	X	X	X	978	-9	9	63	972	-8	6	71	975	-7	6	49	982	-6	5	258
21	970	-10	8	82	984	-6	2	248	970	-9	8	340	978	-9	5	35	971	-8	6	59	975	-7	6	87	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-7	4	241	985	-6	2	347	987	-6	6	53	982	-5	4	29	X	X	X	X	988	-5	7	337	X	X	X	X
03	984	-7	3	257	X	X	X	X	983	-7	8	81	979	-5	10	63	X	X	X	X	X	X	X	X	994	-4	9	344
06	X	X	X	X	987	-7	2	77	X	X	X	X	X	X	X	X	X	X	X	X	987	-4	14	327	X	X	X	X
09	984	-6	1	262	988	-7	1	341	X	X	X	X	975	-5	14	56	X	X	X	X	987	-4	12	336	992	-4	10	46
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-4	8	331	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	985	-6	3	343	X	X	X	X	982	-5	7	344	X	X	X	X	X	X	X	X	991	-4	11	330	X	X	X	X
21	985	-5	1	35	989	-6	3	21	X	X	X	X	968	-4	28	307	X	X	X	X	992	-4	12	1	992	-4	9	330
		DAY	29			DAY	30																					
00	992	-4	9	345	992	-3	2	267																				
03	993	-4	11	324	X	X	X	X																				
06	993	-3	12	302	989	-5	2	53																				
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	981	-4	1	29																				
21	994	-2	2	185	X	X	X	X																				

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

* TEMPERATURE (C) * MEAN = -7.2 STD DEV = 3.3 MAX = -0.5 AT 1838 GMT ON DAY 5 MIN = -18.3 AT 459 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 981.3 STD DEV = 8.0 MAX =1000.7 AT 2220 GMT ON DAY 4 MIN = 966.7 AT 2054 GMT ON DAY 25
* WINDS (M/S) * MEAN = 7.3 STD DEV = 5.1 RESULTANT = 3.6 FROM 39. CONSTANCY =0.49 MAX = 34.8 FROM 303. AT 2114 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.7 % PRESSURE: 55.8 % WINDS: 55.8 %

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	19	12	11	20	11	3	5	3	1	1	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	2	4	17	18	9	4	4	1	4	1	0	5	3	5	4	20

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

DEC 93

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	970	-4	16	75	974	-2	0	0	979	-5	11	185	977	-5	6	194	969	-3	3	113	970	-4	6	2
03	X	X	X	X	967	-4	17	68	975	-4	7	336	X	X	X	X	X	X	X	X	968	-4	4	101	971	-4	3	57
06	X	X	X	X	967	-4	15	60	976	-4	5	344	979	-5	7	195	976	-5	1	274	966	-4	5	199	X	X	X	X
09	976	-5	12	75	967	-4	9	56	976	-4	4	327	979	-6	3	156	975	-5	1	50	966	-3	4	205	X	X	X	X
12	X	X	X	X	X	X	X	X	977	-4	1	303	979	-3	0	0	X	X	X	X	966	-2	7	201	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	972	-4	19	60	972	-3	9	343	978	-2	3	282	978	-4	5	201	X	X	X	X	969	-1	4	219	974	-1	1	351
21	971	-4	18	67	X	X	X	X	X	X	X	X	978	-4	6	161	970	-3	2	102	970	-3	6	323	974	-2	2	352
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	979	-2	2	303	989	-2	7	217	X	X	X	X	995	-2	1	63	995	-1	0	0	989	-2	3	37
03	975	-4	0	0	X	X	X	X	990	-3	7	216	996	-4	0	0	X	X	X	X	994	-3	1	198	988	-2	3	47
06	975	-4	2	351	981	-4	4	258	991	-4	9	198	995	-4	3	172	995	-3	2	18	993	-2	4	229	987	-3	6	331
09	975	-5	9	192	982	-2	2	199	992	-3	9	210	995	-1	1	132	996	-3	1	340	X	X	X	X	986	-3	5	53
12	X	X	X	X	983	-2	9	201	X	X	X	X	X	X	X	X	X	X	X	X	992	X	0	0	985	-2	9	70
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	986	-2	9	201	995	-1	5	172	X	X	X	X	996	-1	4	246	X	X	X	X	984	-2	7	68
21	978	-1	0	0	X	-1	9	219	996	0	2	174	X	X	X	X	995	1	0	0	990	0	2	26	983	-2	6	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-3	4	21	X	X	X	X	978	-2	2	60	977	-1	3	347	X	X	X	X	996	-1	6	185	X	X	X	X
03	982	-3	7	56	981	-2	6	338	977	-2	3	46	978	-2	5	54	X	X	X	X	997	-2	2	243	982	-2	9	80
06	981	-4	12	70	X	X	X	X	975	-3	7	71	979	-2	5	360	X	X	X	X	997	-2	0	0	984	-2	3	248
09	981	-3	9	81	980	-2	5	347	975	-2	5	59	X	X	X	X	X	X	X	X	X	X	X	X	986	-1	5	153
12	981	-2	5	112	X	X	X	X	975	-2	4	54	980	-1	5	331	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	981	0	4	150	979	-1	3	7	976	1	0	0	981	0	2	132	993	0	13	209	987	-2	17	52	X	X	X	X
21	981	-1	2	170	979	-1	2	5	977	-1	2	42	X	X	X	X	995	0	11	206	982	-3	17	57	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	988	-1	4	43	X	X	X	X	X	X	X	X	980	0	0	0	987	0	9	196	X	X	X	X
03	984	-1	10	4	X	X	X	X	992	-1	3	54	984	-1	7	348	980	-1	3	178	987	-1	11	202	X	X	X	X
06	984	0	6	338	985	0	7	106	992	-1	5	66	983	-1	8	341	X	X	X	X	988	-1	10	196	988	-1	0	0
09	985	-1	10	331	X	X	X	X	991	-1	5	53	982	-1	6	345	980	-2	8	80	988	-1	10	220	986	-2	3	60
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	982	-1	5	54	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	981	1	1	348	985	0	4	357	X	X	X	X	980	-1	6	64
21	989	0	5	16	990	1	1	247	986	0	9	42	980	0	2	88	X	X	X	X	989	1	3	161	X	X	X	X
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	972	-1	6	98	985	1	6	203																
03	978	-1	2	286	X	X	X	X	986	0	8	201																
06	976	-1	3	45	X	X	X	X	X	X	X	X																
09	975	-1	6	57	X	X	X	X	988	1	3	189																
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	971	-1	10	91	982	1	9	188	X	X	X	X																
21	X	X	X	X	X	X	X	X	992	3	2	66																

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

* TEMPERATURE (C) * MEAN = -1.9 STD DEV = 1.6 MAX = 3.1 AT 2149 GMT ON DAY 31 MIN = -5.6 AT 903 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 981.9 STD DEV = 8.0 MAX = 997.3 AT 404 GMT ON DAY 20 MIN = 965.7 AT 949 GMT ON DAY 6

* WINDS (M/S) * MEAN = 5.3 STD DEV = 4.0 RESULTANT = 1.2 FROM 81. CONSTANCY =0.24 MAX = 23.5 FROM 60. AT 1746 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 42.7 % PRESSURE: 42.7 % WINDS: 42.3 %

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:	20	24	20	13	13	5	1	1	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	7	3	13	16	5	3	2	4	7	15	5	4	1	3	1	12

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

JAN 93

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	1002	0	0	0	1006	1	2	10	1001	3	0	0	997	3	0	0	985	3	4	282	984	5	3	57	991	4	2	119
03	1003	1	0	0	1006	0	0	0	1002	2	1	163	995	2	0	0	985	4	1	121	984	5	10	36	992	5	1	163
06	1004	0	0	0	1005	-1	0	0	1003	1	0	0	992	2	3	267	983	4	6	121	985	5	7	47	992	3	0	0
09	1005	0	2	343	1005	0	0	0	1003	2	0	0	989	5	5	118	982	4	6	105	986	3	3	66	993	4	2	143
12	1006	1	3	348	1003	2	0	0	1003	2	2	315	987	4	8	119	981	4	12	53	988	4	0	0	994	5	0	0
15	1007	1	3	313	1002	4	0	0	1003	3	0	0	X	X	X	X	982	6	7	38	989	6	1	125	995	6	0	0
18	1007	1	2	302	1001	5	0	0	1001	5	0	0	985	5	6	87	982	6	7	64	989	5	3	206	996	7	0	0
21	1007	1	2	292	1001	5	0	0	999	4	2	137	985	4	0	0	982	7	6	80	990	4	1	209	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	986	2	7	211
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	987	1	5	194
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	988	-1	4	109
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	989	1	7	143
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	990	2	6	145
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	990	3	8	152
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	985	3	2	197	991	4	9	156
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	985	3	3	205	991	4	9	125
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	3	4	133	1000	3	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	994	2	3	118	1001	0	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	995	2	5	101	1001	-1	1	47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	996	2	4	123	1002	0	2	56	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	997	3	3	116	1002	4	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	998	3	2	114	X	3	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	998	4	2	129	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	999	3	4	218	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	997	2	1	296	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	996	1	0	0	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	995	1	2	357	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	994	2	3	346	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	993	3	2	246	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	993	4	1	337	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	997	2	3	312	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 = 2.8 STD DEV = 1.9 MAX = 7.3 AT 2006 GMT ON DAY 5 MIN = -1.3 AT 558 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 994.6 STD DEV = 7.5 MAX =1006.9 AT 2030 GMT ON DAY 1 MIN = 980.9 AT 1128 GMT ON DAY 5

* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.8 RESULTANT = 1.2 FROM 106. CONSTANCY =0.43 MAX = 14.4 FROM 45. AT 110 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.7 % PRESSURE: 66.1 % 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:	51	25	8	11	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	4	0	11	5	5	19	14	7	0	11	2	2	2	7	5	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

JUN 93

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	994	-3	0	0	985	0	9	26
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	992	-3	2	133	987	0	3	343
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	990	-3	3	137	989	-2	2	1
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-2	0	0	990	-2	6	344
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	989	-2	2	143	991	-1	6	59
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	988	-1	1	322	990	-1	7	46
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	995	-6	3	1	987	-1	4	208	986	0	17	40
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	995	-5	4	152	984	0	14	28	981	0	16	45
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	977	0	7	105	969	-2	6	156	993	-5	3	278	992	-4	5	257	987	-2	4	288	991	-3	2	341	986	-2	7	360
03	969	1	18	53	978	-2	8	258	994	-5	7	236	993	-3	6	275	988	-3	3	232	990	-3	0	0	984	-2	6	5
06	966	0	16	22	982	-3	13	264	994	-5	7	280	993	-3	4	261	990	-3	4	213	990	-3	3	282	981	-2	6	4
09	964	1	7	15	984	-3	12	253	994	-5	2	232	993	-3	2	272	991	-4	1	243	990	-3	6	270	978	-1	6	347
12	963	-1	9	319	987	-4	8	260	992	-5	1	22	993	-3	1	296	991	-4	0	0	991	-4	1	261	976	-2	4	351
15	967	-3	10	316	X	X	X	X	X	X	X	X	991	-3	3	5	992	-5	0	0	991	-3	0	0	X	X	X	X
18	968	-2	12	330	990	-4	3	242	990	-3	5	271	989	-2	2	351	992	-4	1	315	990	-3	4	18	974	-2	2	313
21	964	-2	10	8	991	-4	6	263	991	-3	4	264	988	-3	0	0	992	-3	3	326	988	-3	2	358	975	-3	7	254
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	977	-3	7	263	973	-4	6	149	972	-3	6	285	987	-11	1	143	978	-5	1	354	980	0	13	31	994	-8	5	254
03	979	-4	9	258	972	-3	3	133	975	-4	10	272	988	-10	1	94	977	-3	4	129	983	-2	12	10	993	-10	3	267
06	983	-5	7	265	973	-2	3	139	980	-12	7	277	988	-10	2	347	976	-3	7	171	987	-3	6	344	992	-11	2	329
09	985	-6	4	244	974	-2	3	316	X	X	X	X	987	-8	4	57	976	-2	5	91	989	-3	4	1	991	-10	3	10
12	986	-6	1	296	974	-3	7	320	984	-14	0	0	985	-8	5	42	976	-2	4	139	991	-3	1	299	988	-9	4	302
15	985	-7	3	18	X	X	X	X	984	-13	1	104	X	X	X	X	X	X	X	X	992	-4	0	0	986	-9	3	336
18	982	-7	3	98	X	X	X	X	986	-13	2	81	982	-7	0	0	977	-1	4	156	992	-5	4	227	981	-8	3	129
21	977	-6	7	143	X	X	X	X	987	-12	3	146	980	-6	4	125	978	-1	11	33	993	-6	1	287	978	-6	7	149
	DAY 29				DAY 30																							
00	980	-9	6	225	999	-12	3	60																				
03	979	-10	5	265	1001	-12	2	59																				
06	980	-12	9	243	1001	-11	2	55																				
09	981	-11	11	149	1002	-10	2	53																				
12	984	-10	10	153	1002	-10	1	83																				
15	988	-11	2	164	X	X	X	X																				
18	993	-9	5	170	1000	-9	0	0																				
21	997	-9	4	264	1000	-9	0	0																				

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

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 3.5 MAX = 1.3 AT 1740 GMT ON DAY 13 MIN = -13.6 AT 1101 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 985.4 STD DEV = 8.3 MAX =1002.3 AT 809 GMT ON DAY 30 MIN = 962.0 AT 1057 GMT ON DAY 15

* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.8 RESULTANT = 1.1 FROM 331. CONSTANCY =0.24 MAX = 17.8 FROM 39. AT 138 GMT DAY 27

* 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:	23	26	21	15	4	5	2	1	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	11	7	6	3	4	2	10	6	2	2	4	8	15	6	6	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

JUL 93

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	-8	1	226	1004	-8	1	149	1018	-8	4	8	1015	-11	2	53	1012	-11	0	0	1005	-11	1	316	995	-10	0	0
03	1000	-9	2	191	1007	-8	0	0	1018	-9	2	357	1014	-11	0	0	1011	-9	2	17	1004	-13	0	0	994	-10	0	0
06	1001	-9	0	0	1009	-8	2	347	1018	-10	0	0	1013	-12	0	0	1010	-11	0	0	1003	-12	0	0	992	-6	4	153
09	1002	-9	1	275	1012	-9	0	0	1017	-10	1	56	1012	-11	0	0	1010	-11	0	0	1002	-13	0	0	991	-2	9	88
12	1002	-9	4	254	1014	-10	0	0	1017	-11	1	63	1013	-11	1	39	1009	-11	1	350	1000	-13	0	0	990	-2	12	104
15	1003	-10	1	232	1017	-10	3	70	1017	-11	2	67	1013	-12	1	50	X	X	X	X	999	-10	1	143	990	-1	9	102
18	1003	-10	0	0	1018	-10	0	0	1016	-11	2	63	1013	-10	0	0	1007	-12	0	0	997	-11	0	0	989	-1	9	100
21	1003	-9	1	70	1018	-8	2	12	1016	-11	0	0	1012	-11	0	0	1007	-12	2	355	996	-11	0	0	988	0	13	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	1	11	125	989	0	3	146	990	1	4	209	993	-1	0	0	984	1	12	56	947	-1	22	49	981	-2	6	316
03	987	0	11	101	990	-1	5	80	990	0	5	126	992	0	2	150	982	1	8	128	955	-1	10	323	982	-3	0	0
06	988	0	9	126	989	-2	2	112	988	0	17	38	993	1	3	67	981	-1	0	0	957	-1	15	315	981	-1	2	360
09	987	0	16	100	989	-3	7	36	991	0	11	28	992	1	4	115	981	-1	4	39	961	-1	15	313	977	0	15	29
12	988	0	10	107	989	-4	0	0	991	0	9	35	992	-1	5	135	979	-1	14	35	963	-1	15	323	976	0	9	12
15	988	0	13	111	X	X	X	X	X	X	X	X	991	2	5	129	977	-1	8	77	965	-2	14	312	X	X	X	X
18	988	0	11	98	990	-2	0	0	993	0	2	91	988	1	12	53	965	1	14	84	970	-2	17	295	970	0	11	26
21	989	0	1	115	989	1	0	0	993	0	9	116	986	1	13	60	955	0	12	84	977	-2	10	289	967	0	12	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-3	5	229	975	-3	7	289	981	-4	4	315	989	-6	0	0	995	-10	2	67	1001	-8	2	244	1001	-12	2	43
03	965	-3	2	223	975	-5	6	21	983	-6	7	26	990	-6	3	18	997	-11	0	0	1001	-10	1	191	1001	-12	3	49
06	966	-3	7	247	974	-3	9	8	984	-5	4	19	990	-7	2	78	998	-10	3	57	1001	-10	2	83	1001	-12	1	60
09	966	-3	10	278	974	-3	10	329	985	-5	3	8	990	-7	2	84	999	-10	2	63	1000	-11	2	62	1000	-11	2	64
12	967	-3	7	291	974	-3	9	31	986	-6	5	14	991	-7	4	220	1000	-9	3	50	1001	-11	2	57	999	-8	1	296
15	970	-3	7	284	976	-3	5	337	988	-6	4	12	991	-7	1	202	X	X	X	X	1001	-11	2	55	X	X	X	X
18	971	-4	8	275	X	X	X	X	988	-7	0	0	992	-8	0	0	1001	-8	3	33	1001	-10	1	71	994	-7	3	327
21	974	-4	8	299	X	X	X	X	989	-5	3	47	993	-8	2	108	1001	-9	0	0	1001	-12	1	87	990	-6	2	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-1	4	149	985	-3	8	322	997	-2	3	156	976	1	20	35	973	1	9	25	974	-5	5	303	979	-5	4	326
03	982	2	15	77	987	-3	5	325	994	1	15	47	979	0	13	15	971	0	4	88	974	-5	6	21	980	-4	3	8
06	981	1	7	55	989	-3	3	348	993	1	13	60	979	1	11	26	966	-1	12	53	974	-4	7	53	979	-4	9	52
09	979	0	3	129	991	-3	2	10	989	1	13	64	980	1	9	8	964	-1	18	43	973	-3	9	184	975	-3	9	39
12	979	1	1	325	993	-4	3	19	986	2	17	50	979	1	10	22	967	-2	7	341	972	-3	6	139	979	-2	15	274
15	980	-1	4	354	994	-5	4	46	X	X	X	X	978	1	12	33	968	-3	12	333	972	-3	2	123	X	X	X	X
18	981	-1	9	4	996	-5	3	128	982	2	22	39	976	1	9	46	971	-4	8	343	973	-2	9	33	985	-3	15	292
21	983	-2	7	334	997	-4	0	0	979	2	22	26	975	1	7	33	974	-4	7	344	975	-3	11	285	991	-3	16	261
		DAY	29			DAY	30			DAY	31																	
00	996	-4	4	294	982	-2	6	332	988	-2	13	287																
03	995	-4	5	26	984	-2	7	350	995	-2	6	329																
06	992	-2	3	135	985	-2	11	38	996	-3	6	19																
09	985	0	10	43	983	-1	2	129	993	-1	11	40																
12	981	1	17	36	980	-1	2	116	990	-1	10	104																
15	976	1	12	42	974	2	14	35	983	2	12	71																
18	972	0	9	45	976	0	14	348	977	3	22	53																
21	977	0	6	340	982	-1	15	296	978	3	20	28																

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

* TEMPERATURE (C) * MEAN = -4.2 STD DEV = 4.4 MAX = 4.0 AT 1808 GMT ON DAY 31 MIN = -13.8 AT 405 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 988.7 STD DEV = 14.3 MAX =1018.7 AT 107 GMT ON DAY 3 MIN = 944.1 AT 2312 GMT ON DAY 12

* WINDS (M/S) * MEAN = 6.1 STD DEV = 5.5 RESULTANT = 3.3 FROM 31. CONSTANCY =0.54 MAX = 30.7 FROM 57. AT 2252 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % 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:	31	17	9	9	10	8	5	5	3	0	3	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	14	19	10	7	6	6	2	1	1	2	1	2	6	6	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

AUG 93

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	10	146	982	-1	10	7	992	1	10	4	989	0	9	22	979	2	13	33	975	-1	9	85	967	-2	18	77
03	975	0	9	8	981	0	12	45	992	0	12	358	986	-1	15	36	980	2	9	47	976	-1	8	63	965	-2	18	36
06	975	-1	4	347	978	-1	17	11	992	0	7	8	987	-2	3	211	979	2	9	39	977	-2	3	2	967	-2	16	22
09	976	-1	7	329	982	-1	9	332	992	0	9	33	986	-1	0	0	977	2	13	77	981	-3	1	8	967	-2	13	19
12	978	-1	10	336	987	-1	7	341	992	0	8	354	986	-2	1	70	976	2	9	39	982	-4	5	19	967	-2	11	21
15	980	-1	7	330	X	X	X	X	992	0	7	4	984	-2	0	0	977	2	9	95	983	-3	6	39	X	X	X	X
18	982	-1	7	18	989	1	13	19	991	1	12	39	983	0	3	178	976	1	7	180	978	-1	12	80	971	-3	7	8
21	983	-1	8	18	991	1	11	4	991	1	0	0	982	1	8	36	976	-1	6	90	975	-2	13	114	972	-3	8	10
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-3	4	12	995	-5	9	242	1005	-9	0	0	1006	-8	1	59	1007	-5	3	334	986	1	22	53	984	0	9	12
03	975	-3	5	8	998	-6	7	216	1005	-9	1	28	1006	-8	0	0	1005	-6	0	0	986	2	7	81	985	0	10	28
06	977	-3	8	330	1000	-6	4	226	1004	-9	1	87	1007	-8	1	73	1005	-5	2	341	985	2	16	45	986	-1	7	49
09	980	-4	6	17	1002	-7	7	233	1005	-9	1	76	1006	-8	2	73	1004	-5	1	112	982	3	13	50	984	1	13	33
12	982	-3	8	15	1003	-8	2	213	1005	-9	1	36	1007	-7	0	0	1003	-5	1	192	981	1	17	36	982	0	11	81
15	983	-3	12	43	1004	-8	2	219	1005	-8	1	66	X	X	X	X	X	X	X	X	X	X	X	X	978	1	10	60
18	987	-3	5	152	1005	-8	2	164	1005	-7	0	0	1006	-5	4	115	997	-3	8	129	982	1	6	31	973	2	15	50
21	992	-3	3	209	1005	-9	2	206	1006	-8	2	76	1007	-6	0	0	993	-2	7	132	981	1	11	14	972	1	10	114
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-1	17	49	982	-3	3	8	979	-1	9	125	964	-4	6	126	989	-6	5	242	990	-2	5	130	971	-1	2	334
03	971	-1	6	358	984	-3	3	42	976	-1	5	160	968	-3	4	135	991	-7	6	244	989	-2	4	147	971	-1	0	0
06	970	-2	4	28	986	-2	3	326	973	-1	3	173	971	-4	5	119	993	-6	7	243	986	-1	6	137	972	-2	0	0
09	970	-4	1	145	988	-2	2	303	968	0	2	132	974	-3	5	235	993	-6	4	230	983	-1	6	123	974	-2	0	0
12	970	-4	3	98	988	-3	3	73	964	1	1	139	978	-4	10	236	994	-6	2	215	979	1	4	35	976	-2	2	284
15	972	-4	0	0	X	X	X	X	961	-1	2	202	980	-4	11	251	994	-7	4	87	X	X	X	X	979	-2	1	320
18	976	-4	1	316	985	-3	2	180	961	-2	1	123	983	-5	9	251	992	-5	1	137	973	0	5	149	982	-2	1	341
21	979	-4	4	4	982	-3	2	122	962	-4	7	149	986	-6	10	253	991	-5	2	192	971	1	7	125	984	-2	3	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-3	4	12	994	-8	4	268	991	-8	4	263	986	-8	4	24	961	-2	18	31	962	-9	5	237	979	-12	4	206
03	989	-2	2	350	992	-7	4	343	991	-10	5	222	983	-6	6	33	961	-5	10	253	962	-9	2	53	981	-13	1	70
06	990	-2	4	343	987	-3	6	340	992	-10	4	227	980	-5	9	45	962	-6	4	222	964	-10	9	256	984	-11	4	213
09	993	-7	5	280	987	-3	7	292	992	-10	3	298	976	-3	16	35	960	-6	2	90	966	-12	7	275	985	-13	1	76
12	994	-7	5	325	987	-3	8	278	991	-11	3	332	972	-2	12	29	957	-5	8	4	967	-12	3	18	986	-15	1	45
15	995	-7	7	270	X	X	X	X	991	-10	0	0	X	X	X	X	X	X	X	X	970	-12	13	123	986	-13	2	59
18	995	-7	7	246	987	-6	5	227	989	-9	1	60	967	-1	13	29	960	-7	3	292	974	-11	13	218	988	-11	1	74
21	995	-8	7	242	989	-7	5	260	988	-11	3	64	964	-2	15	35	960	-8	5	302	976	-13	3	146	990	-13	2	19
		DAY	29			DAY	30			DAY	31																	
00	993	-13	2	264	995	-15	2	91	999	-14	1	126																
03	994	-14	1	298	996	-16	1	59	997	-12	0	0																
06	996	-13	0	0	998	-16	2	59	993	-11	0	0																
09	996	-13	0	0	1000	-16	2	64	989	-7	4	187																
12	996	-13	2	265	1001	-16	1	70	986	-4	1	116																
15	X	X	X	X	X	X	X	X	984	-3	3	239																
18	995	-13	0	0	1002	-13	1	55	982	-3	5	170																
21	995	-14	2	201	1001	-14	0	0	981	-2	6	105																

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

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 4.5 MAX = 3.6 AT 740 GMT ON DAY 13 MIN = -16.8 AT 929 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 984.3 STD DEV = 12.0 MAX =1007.1 AT 1210 GMT ON DAY 11 MIN = 956.9 AT 1124 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.6 STD DEV = 4.5 RESULTANT = 2.2 FROM 33. CONSTANCY =0.40 MAX = 24.0 FROM 56. AT 13 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % WINDS: 4.8 %

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	18	16	14	9	6	6	2	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	9	13	12	10	5	5	7	3	3	5	6	6	4	3	2	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

SEP 93

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	-1	18	33	982	-3	6	8	1009	-6	3	226	1014	-3	1	289	1005	-4	2	139	977	2	22	35	969	-1	9	343
03	980	-1	11	36	983	-2	4	29	1011	-7	0	0	1014	-3	0	0	1002	-4	0	0	978	2	13	14	970	-1	11	350
06	980	-1	9	10	986	-3	2	154	1012	-6	2	340	1013	-5	0	0	1000	-4	2	341	977	0	12	10	971	-2	9	320
09	981	-2	6	354	991	-2	5	242	1012	-5	0	0	1012	-6	0	0	997	-1	1	146	976	0	16	24	974	-2	8	317
12	982	-2	6	327	996	-5	11	246	1013	-4	1	354	1010	-6	0	0	992	-2	11	109	973	1	19	52	978	-3	12	249
15	983	-2	7	329	999	-6	10	235	X	X	X	X	1009	-4	1	152	986	1	14	45	967	1	25	43	980	-4	8	271
18	983	-2	4	351	1004	-6	9	235	1014	-2	0	0	1007	-3	0	0	980	1	19	39	962	1	23	15	982	-4	8	291
21	981	-2	10	25	1006	-6	5	264	1014	-2	0	0	1006	-4	1	74	978	2	14	95	967	0	12	346	983	-3	8	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-4	6	254	971	-2	10	139	976	-3	0	0	965	1	18	74	977	0	5	4	959	-1	1	123	958	-3	0	0
03	988	-4	3	213	966	-1	9	97	980	-2	2	354	959	0	15	76	976	0	11	31	957	-1	0	0	960	-1	8	133
06	989	-5	3	310	965	1	4	166	984	-2	7	265	959	1	11	25	976	1	9	15	955	-2	3	351	963	-2	7	114
09	988	-6	2	76	964	-1	5	146	987	-3	3	302	960	0	11	8	975	1	7	29	954	-2	3	4	966	-3	1	135
12	987	-6	4	88	965	-1	2	132	987	-4	1	90	963	-2	14	292	971	2	10	53	954	-2	2	354	968	-4	0	0
15	X	X	X	X	967	-2	0	0	986	-3	3	125	968	-2	9	306	969	2	8	81	X	X	X	X	971	-2	3	247
18	981	-3	4	116	969	0	0	0	981	0	7	55	973	-1	7	343	964	0	4	145	955	-2	2	268	972	-2	1	29
21	976	-2	8	118	973	-1	2	8	973	0	19	74	974	-1	8	15	961	0	0	0	956	-2	1	254	975	-2	6	226
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-3	2	212	999	-9	9	246	995	-6	7	129	990	-4	6	108	989	-8	8	263	999	-9	2	4	979	-2	9	277
03	980	-4	0	0	1002	-9	12	271	995	-4	3	105	988	-4	6	126	991	-9	10	249	996	-8	0	0	979	-2	10	287
06	983	-4	4	149	1004	-10	7	239	996	-6	2	67	986	-4	5	109	994	-9	6	225	992	-7	4	123	979	-2	9	295
09	986	-5	8	244	1004	-11	0	0	997	-8	2	66	985	-4	3	135	996	-9	4	215	989	-6	3	123	980	-2	9	295
12	990	-7	9	261	1004	-10	2	296	997	-4	3	10	985	-3	0	0	999	-8	4	220	987	-5	3	139	980	-2	8	287
15	992	-8	3	265	1004	-9	2	19	X	X	X	X	X	X	X	X	1000	-8	1	271	984	-4	6	126	981	-2	5	299
18	995	-8	8	265	1000	-8	5	121	995	-4	2	87	985	-3	3	222	1001	-9	2	280	977	-1	11	350	981	-2	6	260
21	997	-8	6	239	997	-7	6	111	993	-4	5	118	987	-4	11	244	1000	-9	3	333	978	-1	7	282	983	-3	3	298
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-3	4	325	969	-2	10	355	985	-10	9	249	986	-4	6	136	980	-5	2	8	975	-11	7	258	963	-17	7	254
03	984	-3	3	4	967	-2	15	339	988	-10	9	235	982	-4	4	116	980	-4	4	17	975	-13	4	218	966	-16	5	257
06	982	-2	8	32	966	-2	14	337	991	-10	6	233	977	-5	1	8	978	-4	0	0	973	-13	4	74	969	-16	8	250
09	979	-2	10	28	965	-3	13	337	994	-11	5	280	975	-7	0	0	974	-2	2	123	969	-14	2	73	971	-16	7	292
12	971	-2	10	88	965	-4	11	284	996	-10	1	8	975	-3	1	132	969	0	11	40	965	-11	3	98	973	-15	5	250
15	X	X	X	X	969	-6	7	249	995	-8	0	0	975	-3	0	0	963	0	20	53	X	X	X	X	975	-12	10	257
18	967	-1	8	340	975	-7	12	253	993	-8	4	130	977	-3	0	0	966	-5	12	319	957	-14	14	332	978	-12	8	282
21	969	-1	12	354	980	-9	9	277	991	-7	2	150	979	-4	1	244	972	-10	8	257	961	-16	7	251	X	X	X	X
		DAY	29			DAY	30																					
00	980	-13	2	351	980	-10	1	358																				
03	978	-14	0	0	978	-10	0	0																				
06	976	-13	0	0	976	-10	0	0																				
09	977	-12	0	0	973	-8	3	153																				
12	979	-10	0	0	972	-8	2	125																				
15	X	X	X	X	971	-4	0	0																				
18	981	-9	3	12	970	-4	5	296																				
21	981	-9	1	38	971	-6	5	288																				

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

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 4.1 MAX = 2.3 AT 2130 GMT ON DAY 5 MIN = -16.6 AT 2237 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 981.5 STD DEV = 14.1 MAX =1014.4 AT 39 GMT ON DAY 4 MIN = 954.2 AT 1012 GMT ON DAY 13

* WINDS (M/S) * MEAN = 5.8 STD DEV = 5.0 RESULTANT = 1.7 FROM 347. CONSTANCY =0.29 MAX = 27.6 FROM 26. AT 1717 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.7 % PRESSURE: 3.7 % WINDS: 3.7 %

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:	25	20	13	10	13	10	3	2	0	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	13	9	6	5	4	8	9	3	0	1	6	12	8	9	3	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

OCT 93

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	-7	4	258	993	-13	6	265	996	-8	2	145	988	-1	8	320	979	0	3	129	986	-1	0	0	972	0	0	0
03	973	-8	6	268	997	-13	4	229	995	-7	3	150	990	-2	5	299	978	2	10	36	986	0	0	0	968	0	0	0
06	976	-9	6	244	999	-13	3	244	994	-8	3	139	992	-3	0	0	979	2	8	14	985	1	2	153	964	0	0	0
09	978	-12	11	274	1001	-13	6	249	993	-5	3	90	991	-7	0	0	980	2	8	15	983	1	2	147	959	0	1	357
12	981	-14	11	261	1001	-11	1	10	992	-4	4	139	990	-5	0	0	983	1	5	8	981	4	3	302	957	0	5	167
15	X	X	X	X	X	X	X	X	989	-1	6	348	986	-2	2	136	984	1	6	344	X	X	X	X	956	1	0	0
18	986	-14	5	258	999	-8	0	0	986	-1	7	343	981	-3	5	145	986	1	1	190	X	X	X	X	955	1	4	50
21	989	-13	9	258	997	-7	0	0	986	-1	9	348	979	-2	3	137	986	1	0	0	974	1	0	0	955	0	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	955	-1	5	334	967	-4	2	73	962	-9	2	53	960	-2	4	8	955	0	15	39	963	-2	4	8	982	-4	9	274
03	956	-2	6	351	966	-5	0	0	962	-11	2	47	962	-3	7	341	956	0	8	8	966	-3	7	312	985	-6	4	272
06	957	-2	6	347	965	-5	2	126	960	-11	0	0	960	-1	7	80	954	0	11	39	968	-3	3	340	987	-6	1	322
09	959	-3	6	333	963	-4	2	271	959	-13	0	0	958	-1	6	142	954	-1	11	25	969	-4	1	354	987	-4	0	0
12	961	-3	5	313	962	-5	1	308	959	-7	1	140	955	1	15	36	957	-2	7	28	970	-2	0	0	987	-2	0	0
15	963	-3	6	303	961	-2	0	0	X	X	X	X	X	X	X	X	958	-1	11	7	971	-2	1	346	988	-1	0	0
18	966	-3	7	299	961	-3	4	201	955	1	10	40	957	0	6	340	959	-1	7	53	975	-2	1	277	987	-1	1	161
21	967	-3	5	284	962	-5	0	0	957	-1	3	101	957	2	4	39	961	-2	4	153	978	-3	7	271	987	-1	1	62
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-5	1	111	994	-6	2	341	996	-11	4	257	999	-9	7	287	998	-3	3	251	1005	-2	2	357	998	-1	5	267
03	989	-6	1	60	995	-6	4	263	995	-11	3	215	998	-9	6	275	1001	-5	0	0	1002	0	6	360	1001	-1	2	274
06	989	-6	0	0	995	-7	5	277	995	-10	4	247	996	-9	1	325	1003	-5	2	350	1000	0	8	329	1003	-2	1	323
09	990	-6	0	0	996	-10	4	270	995	-11	2	216	993	-8	3	306	1005	-4	2	260	998	0	7	350	1005	-2	0	0
12	991	-2	0	0	996	-11	4	285	995	-10	4	239	992	-6	5	341	1007	-3	0	0	995	0	7	5	1006	-2	3	289
15	X	X	X	X	X	X	X	X	996	-10	5	237	993	-3	5	240	1006	-1	1	317	X	X	X	X	1007	-3	5	278
18	992	-3	2	268	995	-10	5	237	997	-9	3	209	992	-3	14	247	1007	-3	1	313	994	1	7	291	1006	-3	3	339
21	993	-3	2	302	995	-11	7	268	998	-8	4	249	993	-3	9	247	1006	-3	4	332	996	0	5	246	1004	-2	1	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1003	-3	3	140	996	-4	8	250	1000	-1	3	341	1000	-2	5	227	996	-1	8	263	997	-1	2	315	988	0	6	319
03	1000	-3	3	140	998	-4	8	270	998	-2	6	360	998	-2	4	1	996	-1	4	292	994	-2	3	187	988	-1	4	332
06	996	1	10	8	1001	-4	5	253	996	-1	7	299	996	-2	6	298	997	-2	4	281	991	1	8	8	985	-2	6	350
09	990	1	16	12	1003	-3	2	267	995	-2	5	284	996	-2	5	264	997	-3	5	308	988	1	12	1	981	0	6	46
12	987	0	11	348	1004	-2	1	319	995	-1	7	263	996	-1	4	268	998	-2	2	296	985	0	14	92	975	1	13	29
15	986	0	9	301	1004	-2	5	289	995	-1	7	264	X	X	X	X	999	0	0	0	983	1	12	337	971	1	14	33
18	988	-2	12	272	1002	-1	4	350	997	-2	5	267	996	0	8	270	999	1	1	312	982	0	11	329	963	1	15	11
21	992	-3	13	242	1002	-1	4	337	998	-2	11	251	996	0	5	312	998	-1	1	348	985	0	8	313	961	0	11	315
		DAY	29			DAY	30			DAY	31																	
00	962	-2	10	333	965	-6	3	135	979	-11	7	296																
03	961	-2	12	330	962	-6	2	132	979	-11	7	287																
06	962	-2	14	280	964	-5	8	233	978	-11	3	275																
09	966	-3	13	278	969	-6	14	260	976	-10	0	0																
12	973	-7	11	249	973	-6	8	282	972	-8	4	135																
15	X	X	X	X	X	X	X	X	969	-6	1	146																
18	972	-4	3	295	978	-9	11	281	969	-3	1	254																
21	969	-3	0	0	979	-11	10	292	969	-2	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.4 STD DEV = 3.9 MAX = 3.9 AT 1212 GMT ON DAY 6 MIN = -14.9 AT 1335 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 983.2 STD DEV = 15.6 MAX =1006.9 AT 1657 GMT ON DAY 19 MIN = 953.6 AT 1139 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.8 RESULTANT = 2.4 FROM 311. CONSTANCY =0.50 MAX = 19.0 FROM 270. AT 916 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % WINDS: 4.8 %

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	20	18	16	5	7	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	11	3	5	1	2	0	8	3	1	1	2	11	17	11	9	12

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

NOV 93

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	-6	2	35	977	-3	9	130	989	-4	1	80	996	-5	7	50	998	-1	2	123	989	4	12	19	975	3	9	35
03	971	-6	1	42	979	-3	8	112	990	-5	6	19	997	-6	4	53	996	0	6	60	989	4	14	29	976	3	12	40
06	972	-7	0	0	980	-3	9	126	993	-5	3	28	997	-3	5	126	993	1	11	132	988	3	12	36	976	3	13	39
09	973	-5	0	0	982	-4	12	146	994	-6	5	53	998	-3	2	85	991	2	9	59	986	4	9	39	975	3	14	62
12	974	0	0	0	983	-4	10	105	995	-2	1	67	998	0	1	45	992	1	7	92	984	3	8	67	972	3	18	59
15	X	X	X	X	984	-4	7	91	X	X	X	X	998	0	1	112	993	1	2	171	980	3	4	159	X	X	X	X
18	975	-1	5	100	986	-1	2	18	996	-1	0	0	998	0	1	136	993	1	4	353	976	3	17	47	967	3	17	57
21	X	X	X	X	988	-3	3	29	995	0	2	36	997	-1	7	60	992	0	0	0	977	3	4	109	965	1	14	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	2	8	8	966	2	7	76	972	-1	5	7	978	0	7	4	967	2	20	25	973	-1	7	10	975	-1	3	353
03	973	2	12	35	961	2	9	97	972	0	11	45	978	0	13	43	967	1	22	35	972	-1	9	39	973	-1	9	35
06	975	2	11	40	955	3	14	104	970	1	14	42	978	1	15	31	966	1	15	14	971	0	8	43	972	-1	12	10
09	975	2	12	40	956	2	4	91	964	0	20	49	979	1	4	145	967	0	22	22	972	-1	0	0	971	-1	8	40
12	974	3	13	31	957	0	13	24	969	1	7	8	975	3	14	46	970	-1	17	10	972	-1	2	312	972	-2	7	323
15	X	X	X	X	962	0	13	10	970	1	10	360	973	2	19	39	X	X	X	X	972	1	3	128	973	-1	8	326
18	971	4	16	33	966	0	12	8	972	0	14	358	967	4	25	33	973	-1	10	353	973	X	0	0	975	-1	8	309
21	969	4	11	57	970	-1	8	4	976	0	8	353	967	3	19	36	974	-1	6	360	974	1	2	329	977	-1	6	326
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-1	3	330	967	1	11	104	984	-1	1	111	969	2	11	28	971	4	14	42	966	2	0	0	975	-1	2	299
03	979	-1	3	327	969	0	8	97	985	-2	0	0	971	3	13	64	970	4	13	43	966	2	2	230	976	-1	0	0
06	980	-2	1	360	970	-1	5	194	985	-1	0	0	972	2	9	1	969	4	12	63	967	0	4	135	977	-1	0	0
09	979	-1	0	0	973	-2	0	0	981	0	4	104	972	2	8	11	968	2	14	19	967	2	9	13	979	-1	3	341
12	977	1	0	0	976	-1	3	4	975	1	6	115	973	2	9	12	970	2	10	31	971	0	2	194	981	1	0	0
15	974	0	3	159	978	0	2	305	X	X	X	X	973	2	11	10	969	4	10	42	971	1	0	0	X	X	X	X
18	970	1	2	355	981	-1	2	285	962	1	15	55	974	3	9	29	968	5	5	66	973	1	2	156	983	1	1	233
21	968	2	4	101	983	0	2	323	967	3	12	19	972	4	12	38	967	4	0	0	974	1	3	137	983	2	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	0	1	108	985	-1	4	109	983	1	3	152	978	4	7	38	969	0	15	344	983	2	9	360	989	2	8	10
03	984	-1	1	275	985	-1	4	152	977	2	13	49	975	3	6	74	977	0	11	347	983	2	12	357	988	2	14	14
06	984	-1	1	292	986	-2	4	136	975	2	16	49	969	2	17	47	980	1	10	340	983	2	9	21	986	2	17	10
09	985	-3	2	257	987	-1	0	0	976	2	1	116	968	3	16	26	980	1	11	5	984	1	11	8	988	2	13	12
12	986	-2	1	223	988	0	0	0	977	2	9	11	965	2	19	25	981	1	8	350	986	1	7	357	986	2	16	31
15	X	X	X	X	988	1	6	15	978	3	6	53	962	2	17	15	X	X	X	X	988	2	5	10	987	2	14	19
18	985	-1	0	0	987	2	2	118	979	3	10	28	959	2	18	11	983	2	9	10	988	3	4	8	987	2	11	11
21	985	-1	2	123	984	2	13	53	979	4	11	25	963	0	16	360	983	2	11	17	987	2	14	346	988	1	11	358
		DAY	29			DAY	30																					
00	991	0	8	330	990	0	8	33																				
03	993	-1	7	333	989	-1	5	45																				
06	994	-1	5	329	987	0	9	46																				
09	995	-1	3	108	985	0	2	108																				
12	994	0	8	10	982	1	5	105																				
15	994	0	7	8	981	1	1	171																				
18	993	1	5	346	978	2	6	97																				
21	992	1	5	32	977	0	4	160																				

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

* TEMPERATURE (C) * MEAN = 0.5 STD DEV = 2.2 MAX = 5.3 AT 1658 GMT ON DAY 19 MIN = -7.3 AT 416 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 9.5 MAX = 998.1 AT 1501 GMT ON DAY 4 MIN = 953.5 AT 813 GMT ON DAY 9

* WINDS (M/S) * MEAN = 7.6 STD DEV = 5.5 RESULTANT = 5.9 FROM 33. CONSTANCY =0.78 MAX = 28.3 FROM 22. AT 2239 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.6 % PRESSURE: 4.2 % WINDS: 4.2 %

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:	21	11	10	13	13	11	8	6	3	2	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	20	17	20	7	5	9	5	3	1	1	1	0	0	1	3	6

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 63.06W ELEVATION : 8 M

DEC 93

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	975	-1	1	353	966	2	10	115	973	0	7	28	981	-1	1	250	978	-3	2	309	968	0	4	149	970	-1	3	14
03	975	-1	2	320	966	3	5	135	973	0	7	85	981	-3	3	213	977	-2	3	25	967	-1	3	160	971	-2	3	24
06	973	-1	2	348	965	1	0	0	974	-1	6	22	981	-3	2	225	976	-2	4	10	967	-3	1	78	971	-2	4	21
09	973	0	0	0	967	-1	5	316	974	0	9	19	981	-3	1	233	975	-3	4	45	967	-1	3	198	972	-2	2	17
12	972	1	7	104	969	-1	4	350	976	-1	5	302	980	-2	2	278	974	-1	3	35	967	0	2	213	973	0	1	19
15	X	X	X	X	970	0	6	355	978	-2	6	272	980	-2	3	268	X	X	X	X	X	X	X	X	973	0	3	284
18	969	2	13	98	971	1	5	22	979	-2	5	275	979	-1	2	253	971	2	0	0	968	2	0	0	974	1	2	268
21	967	2	14	97	972	0	7	29	981	-1	3	247	979	-1	2	274	970	1	0	0	969	1	2	292	974	-2	7	251
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-2	6	268	980	-1	2	253	990	-1	3	270	995	-2	1	123	993	1	1	253	996	0	3	253	989	0	2	136
03	976	-2	1	251	981	-1	1	256	992	-2	1	327	996	-3	0	0	994	0	1	233	995	0	4	243	987	0	0	0
06	976	-2	2	244	982	-2	4	233	993	-2	2	294	995	-3	2	126	995	0	3	235	995	0	3	233	985	0	4	128
09	977	-2	3	229	984	-2	4	256	994	-1	1	216	995	-1	0	0	995	0	1	154	994	-1	4	216	984	1	0	0
12	977	-1	2	212	985	-2	3	251	995	2	0	0	994	-1	3	126	996	1	0	0	993	0	2	229	982	2	0	0
15	978	-1	3	227	986	-1	3	239	X	X	X	X	993	1	0	0	996	2	1	174	992	1	1	235	981	2	0	0
18	978	0	3	247	988	1	2	250	995	0	1	226	993	3	0	0	996	2	2	254	991	0	1	265	979	4	1	312
21	979	-1	5	267	989	0	3	271	995	1	2	198	993	2	2	294	996	2	2	247	990	0	0	0	978	3	2	251
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	1	6	94	981	1	1	315	976	1	1	339	977	1	0	0	984	-1	8	247	997	1	2	237	979	1	7	136
03	979	1	1	272	980	1	1	116	976	0	0	0	978	0	1	309	986	-1	7	237	997	-1	0	0	981	1	4	116
06	978	0	2	250	980	0	1	115	975	0	1	125	978	0	4	308	987	-1	5	215	997	-1	1	45	984	0	2	4
09	979	0	2	355	979	0	1	209	975	1	0	0	979	0	1	239	990	-1	8	249	995	0	0	0	986	0	1	161
12	980	2	1	305	979	1	1	147	974	1	0	0	980	0	2	309	992	-1	8	239	991	1	2	160	986	2	3	133
15	X	X	X	X	X	X	X	X	974	3	0	0	981	1	4	271	X	X	X	X	988	2	4	119	X	X	X	X
18	980	2	2	197	978	2	0	0	974	3	0	0	981	0	6	267	995	1	4	235	980	1	13	119	982	5	12	62
21	980	2	1	313	977	2	0	0	975	2	1	244	983	0	7	256	996	2	2	261	978	1	12	102	979	2	17	43
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	2	17	26	985	4	6	52	988	4	2	294	981	3	7	42	979	1	0	0	990	0	7	243	989	0	2	109
03	980	3	10	40	985	3	0	0	989	3	1	95	981	2	10	21	980	1	0	0	991	-1	7	240	987	1	2	109
06	980	3	9	10	983	2	1	119	987	4	9	52	981	2	7	11	981	0	0	0	991	-1	5	243	985	1	4	121
09	983	1	8	8	982	1	2	332	987	4	8	40	981	2	5	43	982	-1	4	244	992	-1	6	237	982	2	10	39
12	984	1	8	336	981	2	4	128	986	4	9	31	980	3	3	45	983	-1	6	264	992	0	3	232	981	2	8	53
15	X	X	X	X	983	2	1	17	X	X	X	X	979	4	4	10	984	0	3	211	991	1	0	0	X	X	X	X
18	987	2	2	116	987	2	3	327	984	4	12	35	979	2	4	125	986	1	1	205	990	1	1	237	979	1	3	289
21	986	4	0	0	988	2	4	119	983	4	7	42	979	2	1	278	988	0	8	251	990	0	2	337	978	1	2	161
		DAY	29			DAY	30			DAY	31																	
00	977	0	2	125	970	3	6	112	985	2	1	298																
03	976	0	1	8	972	2	7	81	987	0	4	19																
06	975	1	1	130	974	2	9	121	988	0	1	8																
09	973	1	2	142	976	2	7	111	989	1	3	261																
12	971	3	0	0	977	2	5	123	990	2	4	256																
15	X	X	X	X	980	4	6	145	991	1	4	256																
18	968	3	0	0	982	3	6	201	992	1	5	256																
21	968	3	9	123	984	3	2	192	993	1	3	271																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.6 STD DEV = 1.7 MAX = 4.8 AT 2306 GMT ON DAY 22 MIN = -4.0 AT 655 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 981.8 STD DEV = 8.1 MAX = 997.3 AT 325 GMT ON DAY 20 MIN = 965.0 AT 407 GMT ON DAY 2

* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.2 RESULTANT = 0.3 FROM 26. CONSTANCY =0.08 MAX = 22.8 FROM 56. AT 2123 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % WINDS: 4.8 %

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:	41	29	11	9	6	1	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	6	8	7	1	3	10	7	3	0	5	8	19	9	4	5	3

STATION : 8932 AGO SITE LAT : 77.52S LONG : 23.74W ELEVATION : 1545 M

JAN 93

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	817	-16	6	357	822	-13	2	319	818	-18	3	23	816	-12	2	323	X	X	X	X	X	X	X	X	X	X	X	X
03	818	-17	6	355	822	-16	0	0	817	-20	4	15	816	-13	5	343	X	X	X	X	X	X	X	X	X	X	X	X
06	818	-16	5	352	821	-15	5	54	817	-18	4	12	816	-15	5	343	X	X	X	X	X	X	X	X	X	X	X	X
09	819	-13	6	343	821	-13	3	74	817	-13	4	358	816	-13	6	327	X	X	X	X	X	X	X	X	X	X	X	X
12	820	-10	5	324	820	-12	4	63	816	-9	4	333	816	-12	5	285	X	X	X	X	X	X	X	X	X	X	X	X
15	820	-10	6	319	819	-9	3	74	816	-8	5	323	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	821	-9	4	292	819	-7	1	95	816	-8	5	306	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	821	-12	3	246	818	-12	2	59	816	-11	3	315	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	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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	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 : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

JAN 93

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	738	-25	6	50	742	-23	8	25	742	-20	9	57	739	-23	6	42	734	-23	5	45	741	-21	5	344
03	X	X	X	X	738	-26	7	39	743	-24	8	30	742	-22	8	61	738	-24	7	37	734	-24	5	49	741	-22	3	358
06	X	X	X	X	739	-24	5	29	744	-24	7	39	742	-21	7	61	738	-22	6	32	734	-23	5	39	742	-20	4	358
09	X	X	X	X	739	-21	6	14	744	-21	7	52	742	-20	10	61	737	-20	5	21	735	-20	5	360	742	-18	4	354
12	X	X	X	X	739	-18	5	1	743	-19	8	66	741	-18	9	61	737	-17	5	28	736	-17	7	355	741	-17	3	350
15	X	X	X	X	740	-17	8	360	742	-17	10	77	740	-17	7	61	736	-16	5	47	737	-16	6	338	740	-14	2	354
18	737	-18	5	42	740	-18	8	8	741	-18	8	75	739	-18	7	39	736	-17	5	52	738	-16	5	338	739	-14	0	0
21	738	-22	5	49	741	-20	9	11	741	-19	10	59	739	-20	7	47	735	-20	5	37	740	-19	5	338	738	-20	2	28
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	737	-23	3	30	735	-22	4	37	740	-23	7	360	743	-21	3	360	740	-23	6	11	740	-24	5	21	740	-25	3	285
03	736	-24	5	26	735	-24	7	39	741	-24	8	360	743	-25	3	12	740	-24	7	18	740	-26	6	19	740	-25	5	296
06	736	-22	4	35	736	-22	6	36	742	-23	7	350	742	-26	3	33	740	-23	8	21	740	-24	4	14	740	-25	4	307
09	735	-19	3	35	736	-19	5	26	742	-22	9	354	741	-22	5	14	740	-20	7	21	741	-22	3	16	740	-24	6	305
12	735	-16	3	15	737	-17	6	12	743	-20	7	340	741	-20	5	360	740	-19	6	11	740	-19	2	343	740	-23	4	313
15	734	-15	4	9	737	-16	6	11	743	-19	7	358	740	-18	5	4	740	-17	5	30	740	-14	0	0	740	-22	4	302
18	734	-16	3	30	738	-17	6	358	743	-20	5	358	740	-19	5	4	740	-19	5	23	740	-17	1	272	741	-21	3	313
21	735	-19	5	35	739	-20	6	360	743	-20	4	336	740	-21	5	15	740	-21	4	9	740	-22	2	286	741	-23	3	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	741	-24	3	42	739	-28	6	43	738	-28	5	53	735	-29	6	23	737	-29	6	56	733	-28	7	63	732	-24	6	18
03	741	-27	4	63	739	-29	5	33	737	-28	6	53	735	-29	5	23	736	-30	6	54	731	-28	8	49	732	-26	5	16
06	741	-28	5	53	739	-27	8	28	736	-27	6	45	735	-27	6	25	736	-29	7	61	730	-27	9	35	732	-25	6	21
09	741	-26	5	49	739	-24	8	23	736	-24	6	21	736	-24	6	12	736	-26	6	61	730	-25	10	22	732	-22	7	9
12	740	-24	5	46	740	-22	6	14	736	-22	6	26	736	-22	5	23	735	-24	6	56	731	-23	10	8	731	-21	7	16
15	740	-22	5	42	739	-21	5	25	735	-21	6	25	736	-21	4	25	735	-22	5	56	731	-21	8	1	730	-19	6	4
18	740	-23	4	52	739	-22	5	57	735	-22	4	30	736	-22	4	36	734	-23	6	46	731	-19	8	360	730	-20	5	14
21	739	-25	4	45	739	-25	5	52	735	-26	5	32	737	-25	4	47	734	-26	6	54	732	-20	7	360	729	-22	6	22
		DAY	29			DAY	30			DAY	31																	
00	729	-26	5	23	729	-31	4	360	730	-28	6	21																
03	728	-27	7	26	730	-28	4	340	729	-29	6	23																
06	727	-24	6	19	731	-27	4	358	729	-28	7	15																
09	727	-23	7	11	731	-28	5	30	730	-26	9	7																
12	727	-21	7	12	731	-26	5	53	731	-24	9	1																
15	726	-20	7	357	730	-24	5	49	731	-23	8	1																
18	726	-22	6	337	730	-24	5	33	732	-23	6	360																
21	728	-26	4	296	730	-26	6	21	733	-25	7	2																

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

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 3.6 MAX = -13.5 AT 1748 GMT ON DAY 14 MIN = -30.5 AT 23 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 736.9 STD DEV = 4.3 MAX = 743.8 AT 754 GMT ON DAY 10 MIN = 725.8 AT 1558 GMT ON DAY 29

* WINDS (M/S) * MEAN = 5.6 STD DEV = 1.8 RESULTANT = 5.0 FROM 23. CONSTANCY =0.89 MAX = 11.3 FROM 8. AT 1215 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 25.0 % PRESSURE: 25.0 % WINDS: 25.0 %

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	14	42	33	8	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	23	33	25	8	0	0	0	0	0	0	0	0	1	3	2	5

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

FEB 93

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	734	-27	8	8	739	-22	2	53	733	-32	6	54	731	-34	4	30	734	-33	6	11	731	-32	6	15	727	-34	7	30
03	734	-28	9	5	739	-26	7	53	732	-33	6	52	732	-34	4	22	734	-29	4	18	730	-32	7	21	726	-31	8	15
06	735	-27	9	360	738	-27	4	37	731	-33	8	50	732	-32	6	5	733	-31	5	46	730	-29	8	7	725	-31	9	26
09	737	-25	7	357	737	-25	4	33	731	-30	5	57	733	-31	7	360	733	-30	5	21	729	-28	9	360	724	-29	9	19
12	738	-22	6	343	736	-25	5	37	731	-28	5	40	733	-29	7	360	733	-29	5	18	729	-28	8	5	724	-29	10	19
15	739	-21	5	324	735	-24	5	43	731	-26	5	36	733	-26	4	4	732	-26	3	23	728	-27	11	2	723	-27	9	12
18	740	-20	3	320	734	-25	4	53	731	-27	4	46	733	-27	5	8	731	-28	4	39	728	-28	6	11	723	-26	7	8
21	740	-20	2	358	734	-29	6	57	731	-30	5	37	733	-30	5	16	731	-31	5	32	728	-32	4	45	722	-29	8	7
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	723	-31	8	360	724	-27	10	11	727	-30	7	5	728	-24	2	14	726	-34	5	37	729	-28	4	8	724	-35	7	15
03	723	-32	7	8	724	-28	9	5	728	-31	7	4	727	-24	2	14	726	-35	7	22	728	-29	5	22	723	-36	7	21
06	724	-32	8	22	725	-26	9	360	728	-28	7	358	727	-24	5	25	727	-34	6	7	728	-28	5	21	722	-35	7	15
09	724	-28	9	9	725	-25	11	360	728	-27	4	360	727	-23	4	47	727	-31	5	2	728	-29	6	16	721	-32	7	5
12	725	-26	7	15	726	-23	7	358	728	-25	5	360	727	-23	5	46	728	-28	3	5	727	-29	5	39	721	-29	7	360
15	725	-25	8	14	727	-23	6	358	728	-22	3	358	726	-25	7	64	728	-27	5	360	726	-28	7	49	720	-28	7	358
18	725	-25	8	14	727	-25	7	360	728	-22	2	7	726	-28	8	52	728	-26	4	358	725	-29	6	29	720	-29	8	352
21	724	-26	8	15	727	-27	6	7	728	-23	0	0	726	-32	7	50	729	-27	5	360	725	-33	4	15	720	-31	7	351
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	720	-33	7	358	721	-32	2	360	719	-40	4	2	718	-44	4	16	716	-47	5	33	710	-49	6	35	704	-46	6	360
03	719	-31	7	358	721	-31	0	0	719	-42	4	4	718	-45	6	2	716	-49	6	35	709	-50	6	36	704	-44	9	352
06	720	-30	5	358	721	-41	4	60	718	-42	5	360	718	-44	5	7	715	-47	5	33	708	-48	5	32	705	-42	9	357
09	720	-29	5	351	721	-36	4	33	718	-40	5	360	718	-43	5	11	714	-45	6	40	707	-45	4	19	706	-41	7	344
12	721	-26	3	347	721	-32	3	42	718	-39	4	357	718	-41	4	19	714	-42	5	39	706	-43	5	12	707	-37	7	323
15	720	-25	0	0	721	-32	2	39	718	-37	3	358	717	-40	5	14	713	-41	4	42	706	-41	5	7	709	-35	7	334
18	721	-24	0	0	720	-34	3	16	718	-39	4	357	717	-41	4	28	712	-42	5	49	705	-42	6	12	710	-37	6	343
21	721	-31	2	45	720	-38	4	360	718	-42	5	360	717	-45	5	35	711	-46	6	42	704	-46	5	25	712	-40	6	357
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	713	-40	5	350	723	-37	5	19	717	-41	7	42	717	-44	6	11	726	-47	6	47	724	-48	9	85	727	-38	9	8
03	715	-41	6	347	723	-42	5	45	716	-42	6	32	718	-45	6	7	726	-47	8	52	721	-48	12	73	728	-40	9	19
06	717	-39	6	345	723	-42	6	47	716	-40	8	360	719	-43	8	7	727	-46	9	45	720	-47	11	59	729	-41	8	21
09	719	-36	6	338	722	-40	5	37	716	-38	8	360	720	-42	8	9	727	-43	9	47	719	-42	11	45	730	-39	8	22
12	720	-33	6	334	721	-38	5	30	716	-38	7	2	721	-41	7	15	727	-41	9	57	719	-37	13	19	730	-37	8	23
15	721	-35	7	341	720	-37	6	32	716	-37	6	11	723	-40	6	11	727	-40	10	70	721	-34	13	15	730	-36	8	32
18	722	-35	6	337	719	-37	7	26	716	-40	5	16	724	-41	6	36	726	-41	9	67	723	-34	11	18	729	-37	7	25
21	723	-35	3	360	718	-41	4	52	716	-43	5	19	725	-44	5	52	726	-44	9	73	725	-36	10	11	728	-40	8	28

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

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 7.3 MAX = -19.3 AT 1749 GMT ON DAY 1 MIN = -49.8 AT 324 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 723.6 STD DEV = 7.5 MAX = 739.9 AT 1928 GMT ON DAY 1 MIN = 704.0 AT 2334 GMT ON DAY 20

* WINDS (M/S) * MEAN = 6.0 STD DEV = 2.2 RESULTANT = 5.5 FROM 19. CONSTANCY =0.92 MAX = 15.0 FROM 18. AT 1330 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	10	38	33	12	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	38	30	21	5	0	0	0	0	0	0	0	0	0	0	1	5

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

MAR 93

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	727	-41	9	29	715	-40	12	43	714	-36	11	15	717	-39	10	32	716	-41	10	4	719	-36	10	360	727	-38	7	16
03	725	-42	9	30	714	-40	11	35	715	-37	12	8	717	-40	11	26	716	-40	9	360	720	-38	8	4	727	-40	8	15
06	724	-42	10	33	713	-39	13	32	717	-37	13	7	717	-41	10	9	716	-40	8	8	721	-37	9	1	727	-41	8	19
09	723	-39	10	39	713	-36	13	32	718	-35	11	8	716	-40	10	5	716	-39	9	12	722	-36	10	360	727	-39	8	14
12	721	-37	9	45	713	-34	13	22	719	-34	9	11	716	-38	9	8	717	-38	8	15	724	-36	9	360	726	-37	7	15
15	720	-36	11	50	713	-32	14	19	719	-33	10	18	716	-37	8	14	717	-37	8	1	725	-36	8	2	725	-37	8	23
18	718	-38	10	50	714	-33	11	16	719	-34	9	25	716	-38	9	11	718	-38	10	360	725	-36	9	360	725	-38	9	28
21	717	-40	10	43	713	-35	12	22	718	-38	9	33	715	-40	10	5	718	-38	10	360	726	-36	9	1	724	-41	9	26
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	723	-43	9	32	717	-44	8	14	720	-49	6	36	719	-48	7	11	722	-44	9	23	724	-39	7	360	722	-44	7	32
03	722	-44	8	37	717	-43	7	8	720	-50	8	39	720	-49	7	9	721	-43	8	15	724	-41	7	8	721	-44	7	29
06	721	-45	9	26	718	-43	7	22	720	-50	8	33	720	-49	7	16	721	-40	10	360	724	-43	7	15	721	-45	6	22
09	720	-43	9	22	718	-43	8	14	720	-48	8	28	721	-48	8	11	721	-39	9	360	724	-40	7	21	720	-43	9	23
12	720	-42	8	23	718	-42	7	25	720	-46	5	16	722	-46	7	15	722	-39	9	358	724	-38	7	28	720	-42	8	29
15	719	-40	7	22	719	-41	7	16	719	-45	7	12	722	-45	8	16	722	-38	8	354	723	-40	7	40	719	-42	7	30
18	718	-42	7	16	719	-43	8	32	719	-46	8	7	722	-45	8	23	723	-37	7	351	723	-42	7	32	719	-44	6	43
21	718	-43	8	14	720	-47	7	33	719	-48	7	12	722	-47	8	26	724	-39	7	360	722	-43	7	37	719	-46	7	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	719	-46	9	39	722	-48	8	26	722	-48	8	19	722	-49	9	14	730	-45	7	28	733	-53	8	47	732	-54	8	39
03	719	-45	8	23	722	-48	9	30	722	-49	9	15	723	-50	9	16	731	-43	8	12	733	-54	9	47	731	-54	9	39
06	719	-46	8	33	722	-48	9	23	721	-48	9	5	724	-48	7	14	732	-41	8	28	732	-54	8	53	732	-54	9	42
09	719	-45	10	30	722	-47	8	21	721	-47	9	7	725	-44	8	360	732	-37	7	19	732	-53	9	45	732	-53	9	37
12	720	-44	8	25	722	-43	9	16	722	-46	10	16	726	-42	8	12	733	-36	4	40	732	-51	9	42	732	-52	9	39
15	721	-44	7	35	722	-43	8	23	722	-46	9	9	727	-40	8	360	733	-36	3	54	732	-50	8	52	732	-51	9	39
18	721	-45	8	26	722	-43	10	25	722	-47	8	7	728	-42	7	8	733	-42	3	85	732	-52	9	45	732	-52	9	42
21	722	-47	7	22	722	-48	7	25	722	-49	8	15	729	-42	7	11	733	-50	6	66	732	-54	9	43	732	-52	9	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	731	-52	11	37	720	-39	10	2	718	-43	10	360	720	-50	8	14	721	-53	11	40	728	-45	11	2	735	-51	10	50
03	730	-51	10	43	719	-39	11	1	718	-46	9	9	720	-51	9	23	720	-52	13	42	730	-46	12	12	735	-51	10	47
06	728	-50	12	32	719	-37	10	360	718	-47	8	15	720	-49	9	32	719	-51	14	36	732	-46	11	21	735	-51	11	49
09	726	-47	12	26	718	-38	10	1	718	-46	8	11	721	-50	9	32	719	-50	14	30	734	-47	10	19	736	-51	9	40
12	724	-45	14	21	718	-36	10	360	718	-47	8	12	722	-51	9	37	719	-48	15	25	735	-46	8	29	736	-50	9	45
15	722	-42	13	23	718	-36	10	360	718	-46	9	4	721	-49	10	35	720	-46	13	2	735	-48	9	40	737	-50	9	40
18	721	-38	11	4	718	-39	10	360	719	-48	8	14	722	-51	10	36	723	-45	14	360	735	-49	9	36	738	-51	10	43
21	720	-39	9	360	718	-43	9	4	719	-48	9	4	721	-52	12	49	726	-44	13	2	735	-50	10	46	738	-51	10	45
		DAY	29			DAY	30			DAY	31																	
00	739	-52	11	43	743	-52	9	74	738	-48	10	53																
03	740	-51	10	46	743	-53	11	77	735	-49	13	50																
06	741	-52	10	46	742	-52	12	68	733	-50	13	54																
09	742	-52	11	52	742	-50	11	52	731	-50	12	57																
12	742	-51	11	49	741	-48	11	59	729	-49	11	63																
15	743	-51	10	60	740	-48	12	46	726	-49	13	60																
18	743	-52	11	59	740	-47	11	47	722	-48	11	52																
21	742	-52	13	49	739	-48	11	42	720	-47	10	54																

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

* TEMPERATURE (C) * MEAN = -44.4 STD DEV = 5.5 MAX = -32.1 AT 1511 GMT ON DAY 2 MIN = -54.4 AT 528 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 724.1 STD DEV = 7.3 MAX = 743.3 AT 2354 GMT ON DAY 29 MIN = 712.8 AT 1630 GMT ON DAY 2

* WINDS (M/S) * MEAN = 9.1 STD DEV = 1.9 RESULTANT = 8.6 FROM 26. CONSTANCY =0.95 MAX = 17.8 FROM 14. AT 1347 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	1	1	24	47	19	7	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	25	42	28	4	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

APR 93

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	717	-45	15	16	725	-44	9	12	731	-45	7	26	724	-51	7	43	718	-54	6	32	714	-55	6	23	716	-53	9	23
03	716	-43	13	14	726	-44	10	22	730	-46	7	22	723	-51	7	36	717	-55	9	36	713	-54	8	7	717	-53	9	19
06	715	-40	13	15	727	-45	10	22	730	-46	6	21	722	-51	8	47	716	-55	8	32	714	-54	8	14	717	-54	10	19
09	716	-41	13	4	727	-44	9	2	729	-47	7	26	721	-52	8	40	716	-56	7	30	714	-54	9	11	718	-54	8	22
12	717	-38	13	360	728	-43	10	360	728	-47	7	30	721	-52	8	42	715	-56	7	36	714	-53	11	19	718	-55	8	28
15	718	-40	11	358	729	-44	9	5	727	-48	7	37	720	-51	8	37	715	-56	7	30	715	-53	10	19	719	-56	8	22
18	721	-41	11	360	730	-43	9	4	726	-49	7	37	719	-53	9	39	714	-57	7	23	715	-53	10	21	720	-57	6	26
21	723	-44	11	360	731	-43	7	8	725	-51	6	47	718	-54	8	49	714	-56	7	25	716	-53	10	22	720	-58	6	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	720	-58	5	39	715	-57	9	47	713	-54	9	8	724	-54	7	358	731	-52	4	32	735	-61	8	54	729	-61	7	56
03	720	-59	6	47	714	-56	11	52	714	-55	10	8	725	-53	7	355	732	-59	6	53	735	-61	8	49	727	-62	7	60
06	719	-60	7	50	714	-56	10	39	714	-55	8	360	726	-49	5	352	732	-59	6	74	734	-61	9	60	726	-62	8	60
09	719	-59	8	43	713	-55	11	25	715	-55	8	360	727	-49	6	357	733	-60	8	67	734	-60	8	59	725	-61	8	49
12	718	-58	8	52	713	-55	10	30	717	-55	6	358	728	-48	6	347	733	-62	9	73	734	-59	7	56	724	-60	9	56
15	717	-58	9	53	712	-54	12	25	719	-54	7	354	729	-49	5	357	734	-61	8	66	733	-60	7	50	722	-60	9	52
18	716	-57	9	40	712	-54	10	16	721	-54	6	358	729	-50	5	358	734	-62	8	66	731	-60	7	43	721	-60	9	50
21	716	-57	9	45	713	-54	10	21	723	-54	7	358	730	-49	5	360	735	-62	8	54	730	-61	8	50	721	-60	8	53
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	719	-59	9	45	716	-56	10	26	715	-48	9	360	713	-53	9	360	716	-44	10	5	715	-40	6	360	712	-49	9	360
03	718	-57	9	30	715	-56	10	25	715	-48	9	360	713	-53	9	2	717	-42	8	9	714	-41	7	5	713	-49	9	358
06	718	-57	8	30	715	-55	12	26	714	-49	9	1	713	-51	9	360	717	-40	9	8	713	-42	7	15	714	-48	8	360
09	717	-57	8	26	714	-55	10	25	714	-50	9	7	713	-49	10	360	717	-38	8	12	712	-42	8	5	715	-50	9	15
12	716	-56	8	28	714	-56	10	25	714	-51	8	11	714	-47	8	360	717	-37	7	360	711	-44	7	360	715	-50	9	16
15	716	-56	9	18	714	-55	9	22	714	-52	9	15	715	-46	8	1	716	-37	8	360	711	-47	9	360	715	-47	10	8
18	716	-56	10	16	714	-52	9	7	714	-53	10	12	715	-45	9	360	716	-37	7	358	711	-47	9	360	715	-40	9	360
21	716	-56	9	26	714	-51	7	360	713	-53	9	5	716	-44	9	8	716	-38	7	347	711	-48	10	360	715	-39	10	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	715	-38	12	360	721	-34	11	360	726	-36	10	8	723	-43	13	9	726	-43	11	9	725	-45	10	360	721	-51	9	33
03	716	-37	10	4	722	-36	11	360	726	-36	11	7	723	-40	11	5	725	-45	12	12	726	-48	10	1	721	-51	9	40
06	716	-38	12	4	723	-37	10	7	726	-38	15	5	723	-39	12	360	725	-47	13	15	726	-50	9	19	X	X	X	X
09	717	-37	10	5	724	-36	11	4	727	-39	14	360	724	-38	14	360	724	-48	13	19	726	-51	10	23	720	-40	10	11
12	718	-35	11	360	725	-35	12	360	727	-40	13	19	724	-39	13	360	724	-49	11	15	725	-51	11	28	720	-41	9	7
15	719	-36	8	4	725	-36	13	2	727	-44	13	26	726	-40	9	360	723	-50	13	8	725	-51	10	39	722	-39	9	360
18	720	-36	9	5	725	-37	10	4	725	-47	14	28	726	-41	13	2	724	-50	10	4	724	-51	8	36	722	-36	7	360
21	721	-36	8	8	726	-37	10	4	724	-45	13	19	726	-44	10	1	724	-49	10	360	722	-50	10	28	722	-36	7	9
		DAY	29			DAY	30																					
00	722	-36	7	33	720	-33	10	360																				
03	722	-36	7	16	720	-37	10	7																				
06	X	X	X	X	720	-38	10	2																				
09	721	-32	10	360	721	-35	9	4																				
12	721	-35	8	8	720	-36	11	360																				
15	721	-38	9	11	721	-30	11	354																				
18	721	-36	6	33	722	-30	11	358																				
21	720	-37	7	28	723	-33	9	358																				

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

* TEMPERATURE (C) * MEAN = -48.4 STD DEV = 8.2 MAX = -29.4 AT 1722 GMT ON DAY 30 MIN = -62.5 AT 1631 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 720.5 STD DEV = 6.0 MAX = 735.2 AT 2138 GMT ON DAY 12 MIN = 710.5 AT 1550 GMT ON DAY 20

* WINDS (M/S) * MEAN = 8.9 STD DEV = 2.0 RESULTANT = 8.5 FROM 17. CONSTANCY =0.95 MAX = 16.0 FROM 357. AT 741 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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	0	5	26	41	19	8	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	47	30	18	4	0	0	0	0	0	0	0	0	0	0	0	1

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

MAY 93

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	724	-34	8	360	727	-29	7	360	724	-36	12	2	719	-41	5	22	709	-46	7	12	714	-50	9	1	X	X	X	X
03	725	-33	7	2	728	-30	8	360	724	-36	10	360	718	-44	7	33	708	-46	7	12	715	-52	8	1	717	-53	10	360
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	708	-46	8	5	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	727	-33	8	11	X	X	X	X	X	X	X	X	713	-50	9	33	X	X	X	X	X	X	X	X	716	-49	9	2
15	X	X	X	X	726	-34	11	1	721	-36	8	354	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	726	-27	9	360	726	-34	11	4	720	-35	10	358	710	-50	5	33	X	X	X	X	717	-55	7	7	717	-50	10	360
21	726	-27	9	357	725	-36	10	2	720	-36	10	357	709	-48	7	32	713	-51	8	360	717	-55	6	7	718	-49	10	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	720	-48	10	5	722	-56	9	358	723	-52	10	33	723	-42	12	11	732	-37	10	358	X	X	X	X	736	-52	8	59
03	X	X	X	X	722	-55	8	358	723	-51	10	36	724	-42	10	8	X	X	X	X	X	X	X	X	734	-52	7	71
06	X	X	X	X	X	X	X	X	722	-50	11	36	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	730	-51	7	53
12	723	-54	9	33	724	-55	9	23	X	X	X	X	727	-39	10	11	X	X	X	X	739	-46	6	39	X	X	X	X
15	X	X	X	X	724	-54	11	26	721	-45	12	29	X	X	X	X	X	X	X	X	X	X	X	X	726	-50	7	59
18	X	X	X	X	724	-53	11	29	X	X	X	X	730	-40	11	360	X	X	X	X	X	X	X	X	725	-50	5	57
21	723	-56	5	360	724	-53	10	33	723	-44	11	18	731	-38	11	360	740	-37	8	8	737	-53	9	63	723	-54	6	70
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	717	-63	10	59	713	-62	14	75	710	-58	12	53	713	-61	9	35	709	-58	9	28	708	-56	10	16
03	X	X	X	X	X	X	X	X	X	X	X	X	710	-59	10	45	X	X	X	X	709	-59	9	28	X	X	X	X
06	720	-62	8	78	X	X	X	X	X	X	X	X	711	-59	10	46	X	X	X	X	X	X	X	X	705	-48	10	16
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	709	-59	10	28	X	X	X	X
12	X	X	X	X	X	X	X	X	709	-63	10	71	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	718	-64	8	66	714	-65	12	57	X	X	X	X	X	X	X	X	710	-59	11	39	709	-59	10	29	X	X	X	X
18	717	-64	9	49	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	709	-58	8	21	700	-36	8	358
21	717	-64	10	50	714	-62	12	84	709	-58	10	47	713	-62	9	42	709	-59	9	35	709	-58	8	21	702	-40	7	350
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	706	-40	7	309	X	X	X	X	713	-42	6	360	710	-44	10	52	708	-40	12	9	720	-42	12	2	721	-37	11	15
03	X	X	X	X	701	-28	12	348	X	X	X	X	708	-37	13	14	708	-40	13	11	721	-42	13	7	722	-40	10	22
06	X	X	X	X	703	-31	11	350	X	X	X	X	X	X	X	X	X	X	X	X	722	-43	13	23	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	722	-44	10	19
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	711	-51	10	45	X	X	X	X	X	X	X	X	709	-40	11	19	715	-43	6	360	721	-40	12	21	723	-45	9	26
18	707	-49	12	49	709	-36	8	360	X	X	X	X	X	X	X	X	717	-44	11	9	720	-36	11	2	723	-44	9	25
21	703	-43	14	47	711	-38	8	360	712	-47	11	53	708	-40	12	18	719	-45	10	11	720	-36	11	9	723	-43	9	25
		DAY	29			DAY	30			DAY	31																	
00	X	X	X	X	726	-36	8	358	733	-29	11	358																
03	722	-38	13	15	X	X	X	X	734	-29	11	348																
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	721	-36	12	355	731	-35	11	1	734	-24	14	357																
18	722	-38	13	357	732	-31	12	345	X	X	X	X																
21	724	-37	10	357	733	-29	12	337	735	-21	12	340																

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

* TEMPERATURE (C) * MEAN = -45.6 STD DEV = 10.2 MAX = -21.3 AT 2038 GMT ON DAY 31 MIN = -65.4 AT 1431 GMT ON DAY 16
* PRESSURE (MB) * MEAN = 718.8 STD DEV = 8.7 MAX = 740.1 AT 2108 GMT ON DAY 12 MIN = 699.6 AT 1756 GMT ON DAY 21
* WINDS (M/S) * MEAN = 9.6 STD DEV = 1.9 RESULTANT = 8.8 FROM 18. CONSTANCY =0.92 MAX = 15.3 FROM 360. AT 1357 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 47.2 % PRESSURE: 47.2 % WINDS: 47.2 %

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	15	36	34	9	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	44	27	15	9	1	0	0	0	0	0	0	0	0	0	1	4

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

JUN 93

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	743	-30	7	4	X	X	X	X	X	X	X	X	X	X	X	X	733	-36	8	18	728	-40	9	29
03	739	-20	11	350	X	X	X	X	733	-39	6	19	723	-34	12	11	X	X	X	X	732	-38	8	28	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	739	X	4	21	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	743	-26	6	344	736	-32	2	32	731	-42	11	19	X	X	X	X	732	-35	8	11	X	X	X	X	X	X	X	X
18	X	X	X	X	735	-35	7	19	729	-43	10	42	X	X	X	X	732	-35	9	12	728	-40	9	25	729	-53	10	35
21	744	-31	8	8	734	-38	6	29	727	-42	11	40	727	-35	8	7	733	-36	8	21	728	-40	10	19	729	-53	9	50
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	730	-52	10	42	726	-52	9	15	727	-46	11	355	X	X	X	X	719	-48	9	49	712	-45	8	63	708	-35	6	303
03	X	X	X	X	X	X	X	X	728	-47	10	2	729	-49	8	4	X	X	X	X	708	-47	9	63	709	-34	6	302
06	730	-51	6	39	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	729	-51	8	36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	706	-44	8	43	X	X	X	X
12	729	-53	7	32	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	727	-50	9	25	718	-42	7	358	707	-32	6	360	X	X	X	X
18	728	-53	8	25	725	-48	12	360	X	X	X	X	724	-48	9	37	X	X	X	X	X	X	X	X	711	-42	6	347
21	727	-53	8	22	726	-45	11	360	729	-46	9	357	722	-49	9	42	715	-49	8	52	707	-34	6	340	711	-42	7	345
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	711	-42	7	334	705	-37	9	341	701	-42	8	360	702	-51	10	19	710	-57	7	35	707	-64	11	68	708	-54	11	9
03	710	-42	8	338	X	X	X	X	X	X	X	X	X	X	X	X	711	-58	8	42	706	-62	9	75	709	-54	10	9
06	709	-43	7	333	703	-37	9	7	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	702	-37	10	357	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	711	-61	8	61	705	-54	12	12	X	X	X	X
15	X	X	X	X	701	-39	9	358	X	X	X	X	707	-54	8	28	711	-62	7	73	X	X	X	X	714	-56	9	29
18	706	-38	9	334	701	-40	9	360	701	-50	9	22	X	X	X	X	X	X	X	X	706	-52	11	12	713	-57	10	16
21	705	-38	8	343	701	-41	9	358	702	-52	9	36	709	-57	7	21	X	X	X	X	707	-53	12	8	713	-57	9	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	713	-57	8	22	707	-60	8	36	X	X	X	X	X	X	X	X	X	X	X	X	715	-41	7	343	712	-47	7	7
03	713	-57	8	26	705	-60	8	39	X	X	X	X	714	-42	9	7	X	X	X	X	X	X	X	X	711	-48	8	5
06	X	X	X	X	X	X	X	X	X	X	X	X	714	-40	9	9	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	716	-32	8	348	714	-45	8	360	710	-51	8	19
15	710	-55	9	30	X	X	X	X	711	-52	9	8	715	-33	8	350	716	-33	8	351	X	X	X	X	710	-52	7	16
18	709	-57	8	43	704	-58	9	8	712	-51	11	12	716	-33	9	358	715	-33	9	347	713	-47	7	5	X	X	X	X
21	708	-58	10	39	X	X	X	X	713	-47	8	12	716	-33	8	358	715	-37	6	343	712	-48	7	12	X	X	X	X
		DAY	29			DAY	30																					
00	712	-53	7	14	X	X	X	X																				
03	712	-53	7	15	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	715	-55	7	21	717	-59	9	47																				
18	X	X	X	X	717	-60	9	52																				
21	X	X	X	X	717	-61	9	60																				

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

* TEMPERATURE (C) * MEAN = -45.9 STD DEV = 9.2 MAX = -19.4 AT 215 GMT ON DAY 1 MIN = -63.8 AT 2325 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 716.9 STD DEV = 10.9 MAX = 743.9 AT 2025 GMT ON DAY 1 MIN = 700.6 AT 1704 GMT ON DAY 17

* WINDS (M/S) * MEAN = 8.4 STD DEV = 1.6 RESULTANT = 7.7 FROM 16. CONSTANCY =0.92 MAX = 12.5 FROM 33. AT 1841 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 51.7 % PRESSURE: 51.2 % WINDS: 51.2 %

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	7	33	44	12	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	30	32	18	6	0	0	0	0	0	0	0	0	0	2	0	12

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

JUL 93

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	714	-49	15	8	720	-47	13	22	721	-50	10	26	714	-51	7	29	703	-46	11	296	714	-49	10	355
03	X	X	X	X	715	-48	14	14	X	X	X	X	721	-50	10	23	713	-50	8	21	702	-47	10	5	X	X	X	X
06	X	X	X	X	X	X	X	X	719	-49	12	16	X	X	X	X	713	-49	7	29	702	-48	10	357	716	-51	4	2
09	X	X	X	X	X	X	X	X	720	-49	11	16	X	X	X	X	711	-49	8	26	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	711	-57	12	59	721	-48	12	23	720	-50	10	28	719	-50	9	37	X	X	X	X	X	X	X	X	721	-60	4	94
18	712	-51	9	35	X	X	X	X	720	-50	10	25	718	-49	8	30	X	X	X	X	X	X	X	X	722	-61	8	104
21	712	-50	14	9	721	-48	12	15	721	-51	12	32	715	-49	9	28	704	-45	9	360	712	-48	10	352	722	-62	11	84
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	723	-62	10	81	720	-63	12	82	725	-63	7	45	728	-63	7	64	711	-64	8	57	698	-56	11	14	705	-61	7	25
03	723	-62	12	87	720	-64	12	75	726	-61	7	36	726	-63	10	52	X	X	X	X	698	-55	13	7	X	X	X	X
06	X	X	X	X	X	X	X	X	726	-61	6	36	726	-63	10	54	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	701	-55	8	360	706	-64	8	40
15	X	X	X	X	723	-67	10	61	728	-61	7	42	720	-64	8	54	700	-60	10	21	702	-56	7	358	706	-64	7	47
18	X	X	X	X	X	X	X	X	728	-61	7	42	X	X	X	X	699	-59	11	18	X	X	X	X	X	X	X	X
21	720	-62	13	75	725	-64	7	45	728	-61	8	52	714	-64	8	63	699	-57	12	21	704	-59	6	19	705	-66	8	36
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	705	-66	7	37	706	-67	8	52	705	-55	5	360	703	-69	8	56	704	-64	8	43	698	-69	10	70	689	-66	10	56
03	704	-66	7	49	X	X	X	X	704	-59	5	28	X	X	X	X	X	X	X	X	698	-70	10	73	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	697	-71	10	73	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	690	-59	9	26
12	X	X	X	X	708	-62	9	40	X	X	X	X	X	X	X	X	X	X	X	X	693	-74	10	80	X	X	X	X
15	704	-67	10	43	708	-58	6	25	702	-69	8	54	705	-67	7	46	701	-65	8	60	691	-74	11	68	693	-57	14	16
18	704	-67	10	45	X	X	X	X	X	X	X	X	705	-67	9	47	700	-66	9	59	690	-72	10	67	695	-59	12	14
21	705	-67	9	52	X	X	X	X	703	-69	8	57	705	-66	7	40	700	-67	10	66	689	-68	10	64	697	-59	12	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	699	-61	10	25	702	-64	10	21	707	-56	9	15	722	-65	9	49	732	-58	8	42	735	-57	9	53	730	-56	10	60
03	X	X	X	X	703	-63	11	8	709	-58	5	39	X	X	X	X	X	X	X	X	735	-57	11	53	730	-55	12	50
06	702	-62	9	43	X	X	X	X	X	X	X	X	X	X	X	X	733	-58	9	47	734	-58	10	53	729	-54	11	53
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	705	-58	9	11	X	X	X	X	X	X	X	X	X	X	X	X	733	-57	12	42	X	X	X	X
15	702	-64	11	23	X	X	X	X	716	-64	6	43	728	-59	9	35	734	-57	10	45	733	-55	11	50	X	X	X	X
18	703	-64	9	18	706	-57	9	11	X	X	X	X	730	-59	9	42	X	-55	10	37	X	X	X	X	723	-58	11	52
21	702	-64	9	19	706	-56	9	7	719	-65	8	52	731	-59	9	42	735	-56	10	49	731	-55	11	50	721	-58	11	52
		DAY	29			DAY	30			DAY	31																	
00	720	-58	12	52	710	-62	8	46	711	-63	7	35																
03	720	-59	10	47	709	-63	9	50	712	-62	6	18																
06	X	X	X	X	X	X	X	X	714	-62	6	25																
09	X	X	X	X	X	X	X	X	X	X	X	X																
12	716	-61	9	56	708	-61	9	30	717	-62	7	29																
15	X	X	X	X	X	X	X	X	718	-63	7	29																
18	X	X	X	X	X	X	X	X	719	-63	7	26																
21	712	-62	10	53	710	-62	7	37	719	-63	8	21																

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

* TEMPERATURE (C) * MEAN = -59.2 STD DEV = 6.5 MAX = -44.3 AT 2014 GMT ON DAY 5 MIN = -74.3 AT 1139 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 712.7 STD DEV = 11.6 MAX = 734.8 AT 2238 GMT ON DAY 26 MIN = 688.7 AT 2214 GMT ON DAY 20

* WINDS (M/S) * MEAN = 9.2 STD DEV = 2.0 RESULTANT = 8.4 FROM 38. CONSTANCY =0.92 MAX = 14.5 FROM 8. AT 42 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 41.9 % PRESSURE: 42.3 % WINDS: 41.9 %

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:	0	1	6	22	38	26	6	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	11	29	42	13	4	1	0	0	0	0	0	0	0	1	0	0

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

AUG 93

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	709	-60	10	42	714	-51	7	14	713	-55	9	26	703	-46	12	22	712	-51	9	12	715	-59	8	30
03	X	X	X	X	707	-60	10	39	X	X	X	X	713	-56	11	33	703	-44	12	15	713	-53	10	26	X	X	X	X
06	720	-62	9	33	706	-58	10	28	715	-53	8	35	712	-56	8	32	703	-44	13	21	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	715	-53	8	32	705	-60	9	61	X	X	X	X	715	-56	8	35	720	-56	9	15
18	X	X	X	X	712	-50	8	360	X	X	X	X	X	X	X	X	710	-48	12	9	714	-56	8	28	X	X	X	X
21	712	-59	10	37	713	-50	8	2	714	-55	9	29	704	-49	7	5	711	-50	12	12	714	-58	6	23	723	-53	9	9
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	725	-50	9	5	X	X	X	X	728	-58	9	53	721	-64	6	64	X	X	X	X	707	-64	8	16	701	-58	9	7
03	X	X	X	X	X	X	X	X	727	-59	8	37	719	-66	7	54	711	-69	6	53	705	-63	7	18	701	-57	9	5
06	X	X	X	X	729	-54	8	37	727	-60	9	53	718	-67	6	42	710	-66	6	33	704	-64	8	33	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	729	-57	9	47	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	729	-46	7	358	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-63	8	22	702	-56	10	11
18	729	-46	7	358	X	X	X	X	X	X	X	X	714	-70	6	52	709	-62	7	15	701	-62	8	14	703	-55	11	9
21	730	-47	5	15	728	-56	9	39	722	-62	6	74	713	-67	5	70	708	-63	7	7	701	-62	7	22	703	-55	10	4
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	703	-53	12	360	710	-51	10	358	706	-52	11	357	705	-51	10	360	706	-48	13	357	709	-51	9	5	709	-57	7	29
03	X	X	X	X	710	-51	10	4	705	-51	11	360	X	X	X	X	706	-45	12	350	709	-52	8	12	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	-54	9	8	707	-55	9	7
12	X	X	X	X	708	-50	11	358	704	-49	12	358	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	708	-52	11	360	708	-49	10	360	705	-50	10	358	704	-44	15	352	709	-48	8	358	710	-56	8	16	706	-54	8	30
18	X	X	X	X	707	-49	9	358	704	-49	11	357	X	X	X	X	709	-48	7	360	710	-57	8	18	705	-53	8	26
21	710	-51	9	2	707	-51	11	360	705	-49	12	358	705	-47	14	351	709	-50	7	360	710	-57	7	25	704	-51	9	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	703	-49	10	12	699	-48	10	360	704	-51	11	360	713	-43	11	358	715	-45	9	8	711	-50	7	39	710	-63	8	47
03	702	-48	10	7	699	-47	10	360	X	X	X	X	713	-43	9	360	715	-44	7	18	710	-52	7	35	711	-64	8	46
06	X	X	X	X	699	-47	10	5	X	X	X	X	X	X	X	X	715	-43	7	23	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	700	-48	10	1	710	-44	8	357	714	-43	8	18	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	713	-43	6	16	X	X	X	X	X	X	X	X
18	700	-46	12	1	X	X	X	X	X	X	X	X	X	X	X	X	713	-45	6	36	709	-61	8	42	718	-62	9	36
21	700	-48	9	4	703	-51	9	2	712	-42	9	358	715	-42	9	360	712	-47	5	42	709	-62	8	52	720	-62	9	42
		DAY	29			DAY	30			DAY	31																	
00	722	-63	8	54	729	-59	9	60	716	-55	12	64																
03	723	-62	10	49	728	-59	9	68	714	-55	13	57																
06	X	X	X	X	X	X	X	X	713	-54	12	53																
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	729	-62	9	78	X	X	X	X	X	X	X	X																
18	X	X	X	X	720	-55	12	60	719	-45	10	360																
21	730	-59	11	64	718	-55	12	53	721	-46	8	4																

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

* TEMPERATURE (C) * MEAN = -53.7 STD DEV = 6.6 MAX = -41.6 AT 1950 GMT ON DAY 25 MIN = -70.0 AT 1818 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 711.5 STD DEV = 8.0 MAX = 730.1 AT 2134 GMT ON DAY 8 MIN = 698.8 AT 602 GMT ON DAY 23
* WINDS (M/S) * MEAN = 8.9 STD DEV = 1.9 RESULTANT = 8.3 FROM 20. CONSTANCY =0.93 MAX = 17.0 FROM 360. AT 1048 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 44.8 % PRESSURE: 45.2 % WINDS: 44.8 %

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	0	7	21	45	22	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	42	29	21	8	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

SEP 93

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	721	-46	8	11	712	-43	11	15	713	-50	9	1	709	-63	9	49	702	-56	10	28	X	X	X	X	719	-59	10	56
03	721	-49	8	16	711	-43	12	12	713	-51	8	14	707	-64	9	53	X	X	X	X	709	-59	9	49	719	-59	10	45
06	X	X	X	X	X	X	X	X	X	X	X	X	706	-64	9	43	X	X	X	X	X	X	X	X	720	-60	10	60
09	X	X	X	X	711	-42	11	360	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	720	-59	11	59
12	X	X	X	X	X	X	X	X	713	-56	6	28	704	-60	11	50	X	X	X	X	714	-57	8	63	X	X	X	X
15	714	-43	12	12	X	X	X	X	X	X	X	X	704	-60	10	47	705	-55	11	45	715	-58	9	49	720	-58	11	59
18	X	X	X	X	712	-48	9	360	710	-61	9	42	703	-59	7	47	706	-56	10	43	X	X	X	X	720	-57	10	60
21	713	-45	10	4	713	-49	8	360	X	X	X	X	703	-58	7	39	707	-55	9	37	717	-58	10	47	720	-57	11	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	719	-57	10	57	712	-61	10	70	714	-60	12	61	718	-60	10	47	726	-60	9	53	727	-58	11	67	719	-49	12	60
03	719	-57	11	59	712	-59	10	73	X	X	X	X	X	X	X	X	727	-60	9	54	X	X	X	X	719	-51	11	64
06	718	-57	10	66	X	X	X	X	X	X	X	X	X	X	X	X	727	-61	10	54	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	720	-53	10	50
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	713	-55	10	59	715	-61	10	54	X	X	X	X	728	-58	10	70	720	-53	13	63	720	-54	11	52
18	714	-60	11	67	713	-57	10	50	716	-63	10	66	725	-59	8	39	X	X	X	X	719	-51	12	67	719	-57	11	57
21	713	-61	11	74	714	-59	10	66	717	-63	10	54	726	-60	8	46	728	-58	13	61	719	-49	12	57	719	-59	9	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	719	-60	12	56	717	-59	9	28	722	-58	9	25	X	X	X	X	710	-54	7	1	714	-54	10	12	715	-54	9	14
03	X	X	X	X	718	-58	9	12	721	-58	9	30	X	X	X	X	X	X	X	X	714	-54	10	15	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	717	-58	12	56	X	X	X	X	X	X	X	X	711	-52	9	5	X	X	X	X	X	X	X	X	X	X	X	X
15	716	-57	12	52	X	X	X	X	716	-54	10	22	X	X	X	X	713	-51	8	12	713	-51	10	14	714	-49	10	35
18	X	X	X	X	722	-56	9	14	715	-56	9	28	710	-53	8	8	X	X	X	X	X	X	X	X	X	X	X	X
21	717	-60	9	47	722	-57	9	19	714	-55	8	21	710	-55	9	9	714	-54	10	18	714	-54	10	15	X	X	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	709	-51	11	39	704	-41	9	9	705	-43	8	360	X	X	X	X	707	-50	9	29	714	-50	12	2	721	-55	7	19
03	X	X	X	X	X	X	X	X	X	X	X	X	709	-47	8	19	707	-50	9	25	715	-51	8	7	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	722	-54	9	28
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	703	-41	9	360	X	X	X	X	X	X	X	X	708	-45	9	35	X	X	X	X	X	X	X	X	X	X	X	X
15	704	-40	6	360	701	-37	12	1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	704	-40	9	2	702	-38	12	360	709	-47	7	18	707	-46	9	26	710	-47	11	4	X	X	X	X	X	X	X	X
21	704	-41	7	4	704	-40	10	354	709	-47	8	19	707	-48	8	21	712	-49	10	5	721	-54	7	30	724	-52	10	19
		DAY	29			DAY	30																					
00	724	-52	8	23	726	-51	9	14																				
03	725	-52	10	23	726	-52	8	25																				
06	X	X	X	X	726	-52	9	23																				
09	X	X	X	X	X	X	X	X																				
12	X	X	X	X	X	X	X	X																				
15	725	-44	10	19	723	-44	9	39																				
18	726	-48	11	14	721	-46	10	35																				
21	726	-50	10	16	720	-46	12	32																				

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

* TEMPERATURE (C) * MEAN = -53.2 STD DEV = 6.2 MAX = -36.8 AT 1535 GMT ON DAY 23 MIN = -64.0 AT 412 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 715.0 STD DEV = 6.9 MAX = 728.4 AT 1415 GMT ON DAY 12 MIN = 700.9 AT 1455 GMT ON DAY 23

* WINDS (M/S) * MEAN = 9.6 STD DEV = 1.4 RESULTANT = 8.9 FROM 35. CONSTANCY =0.92 MAX = 16.3 FROM 360. AT 1455 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 46.2 % PRESSURE: 46.2 % WINDS: 46.2 %

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	0	13	47	35	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	18	33	29	20	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

OCT 93

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	-45	14	29	722	-43	6	28	727	-40	9	5	724	-41	11	15	723	-43	13	30	716	-46	13	29	718	-51	7	360
03	718	-46	13	18	X	X	X	X	X	X	X	X	724	-42	12	25	X	X	X	X	716	-49	11	29	X	X	X	X
06	719	-39	9	11	X	X	X	X	X	X	X	X	X	X	X	X	721	-44	13	33	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	724	-39	13	28	X	X	X	X	X	X	X	X	723	-47	7	360
15	X	X	X	X	X	X	X	X	726	-37	12	36	X	X	X	X	718	-39	15	26	715	-45	9	16	X	X	X	X
18	722	-40	7	358	X	X	X	X	725	-38	11	28	723	-40	13	15	X	X	X	X	X	X	X	X	724	-41	10	1
21	722	-40	5	15	X	X	X	X	725	-40	12	22	723	-40	11	23	717	-44	14	18	716	-49	7	360	724	-37	8	15
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	724	-35	10	360	731	-32	5	1	733	-43	11	26	729	-48	9	54	719	-45	9	40	715	-47	10	43	715	-47	10	30
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	733	-44	10	36	726	-46	8	47	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	714	-42	11	28	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	728	-29	4	1	732	-37	12	1	732	-38	9	43	722	-40	8	50	X	X	X	X	X	X	X	X	718	-43	10	30
18	X	X	X	X	X	X	X	X	731	-41	9	43	721	-41	9	50	715	-41	8	54	X	X	X	X	718	-44	10	33
21	730	-31	5	1	733	-42	12	28	730	-46	10	47	720	-45	8	53	715	-45	9	43	715	-44	10	29	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	X	X	X	720	-45	9	16	712	-46	7	25	703	-47	10	25	703	-46	10	358	702	-45	9	5	704	-44	10	2
03	718	-47	11	19	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	720	-41	11	360	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	720	-40	9	4	X	X	X	X	X	X	X	X	702	-39	12	4	X	X	X	X	X	X	X	X	X	X	X	X
15	720	-37	8	360	716	-38	7	25	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	721	-40	8	7	715	-40	6	25	706	-40	8	25	702	-39	11	360	703	-40	10	360	703	-40	8	8	X	X	X	X
21	721	-43	7	11	714	-44	4	25	705	-43	10	25	703	-42	10	360	703	-43	9	2	704	-40	10	360	708	-45	9	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	708	-47	7	8	710	-45	11	12	712	-42	11	14	710	-39	12	18	710	-37	10	12	716	-39	8	15	X	X	X	X
03	709	-47	8	5	711	-45	9	16	713	-43	13	11	709	-39	12	22	X	X	X	X	717	-39	8	16	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	712	-34	9	22	X	X	X	X	721	-34	10	11
15	X	X	X	X	X	X	X	X	713	-35	11	28	X	X	X	X	X	X	X	X	X	X	X	X	720	-33	10	9
18	X	X	X	X	X	X	X	X	711	-36	9	37	708	-31	11	12	714	-34	8	14	719	-33	9	5	X	X	X	X
21	711	-43	9	15	712	-41	10	21	X	X	X	X	709	-34	11	16	715	-37	8	8	719	-34	8	8	721	-34	10	360
		DAY	29			DAY	30			DAY	31																	
00	722	-33	9	360	727	-38	7	14	728	-41	10	40																
03	X	X	X	X	727	-38	9	16	729	-43	10	49																
06	X	X	X	X	X	X	X	X	X	X	X	X																
09	X	X	X	X	X	X	X	X	728	-40	9	77																
12	725	-30	8	360	727	-33	8	23	X	X	X	X																
15	726	-29	8	360	X	X	X	X	725	-40	10	77																
18	726	-30	7	5	728	-34	10	30	X	X	X	X																
21	726	-35	7	22	728	-38	9	30	723	-43	9	70																

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

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 4.8 MAX = -28.8 AT 1459 GMT ON DAY 29 MIN = -49.3 AT 1958 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 718.3 STD DEV = 8.2 MAX = 733.9 AT 147 GMT ON DAY 10 MIN = 701.6 AT 1230 GMT ON DAY 18

* WINDS (M/S) * MEAN = 9.4 STD DEV = 2.1 RESULTANT = 9.0 FROM 20. CONSTANCY =0.96 MAX = 15.8 FROM 21. AT 1837 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 52.8 % PRESSURE: 52.8 % WINDS: 52.8 %

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	5	15	39	27	10	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	35	48	15	3	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

NOV 93

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	722	-46	9	71	722	-41	8	22	726	-43	8	32	722	-44	7	42	721	-46	5	36	720	-45	6	26	721	-40	8	14
03	721	-46	9	64	723	-42	7	22	726	-44	7	40	X	X	X	X	X	X	X	X	720	-44	7	18	721	-40	9	11
06	X	X	X	X	X	X	X	X	725	-42	7	45	X	X	X	X	X	X	X	X	720	-43	7	21	721	-38	8	15
09	X	X	X	X	X	X	X	X	724	-39	8	46	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	720	-36	10	33	726	-35	5	16	723	-34	6	56	721	-36	5	32	X	X	X	X	X	X	X	X	719	-31	8	8
18	721	-36	9	30	X	X	X	X	722	-37	6	57	X	X	X	X	719	-37	5	5	721	-36	7	11	719	-31	7	11
21	X	X	X	X	X	X	X	X	722	-41	7	47	721	-42	5	39	719	-41	6	11	721	-39	7	18	X	X	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	719	-37	8	358	727	-43	5	46	731	-41	6	32	729	-37	9	33	727	-30	12	16	X	X	X	X	733	-31	5	32
03	X	X	X	X	X	X	X	X	731	-42	6	30	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	728	-28	13	5	X	X	X	X	X	X	X	X
09	722	-33	6	11	X	X	X	X	X	X	X	X	X	X	X	X	728	-24	12	1	X	X	X	X	X	X	X	X
12	X	X	X	X	730	-36	5	52	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	730	-32	7	29	727	-27	9	7	730	-23	11	358	X	X	X	X	X	X	X	X
18	725	-34	4	67	731	-35	2	22	X	X	X	X	727	-27	8	16	X	X	X	X	733	-24	3	49	X	X	X	X
21	X	X	X	X	730	-39	6	30	X	X	X	X	727	-28	10	14	731	-23	10	358	X	X	X	X	729	-26	8	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	729	-27	7	1	X	X	X	X	734	-34	7	74	X	X	X	X	728	-36	7	54	726	-33	10	25	724	-36	6	30
03	X	X	X	X	X	X	X	X	X	X	X	X	734	-36	6	63	727	-37	9	67	726	-34	10	46	X	X	X	X
06	X	X	X	X	X	X	X	X	734	-36	9	85	733	-35	7	54	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	732	-33	7	66	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	726	-31	11	47	726	-28	7	39	X	X	X	X
15	X	X	X	X	732	X	2	139	735	-29	10	68	X	X	X	X	726	-29	10	40	725	-26	4	1	723	-31	9	4
18	X	X	X	X	X	X	X	X	735	-30	9	68	729	-30	9	63	726	-29	9	37	725	-30	5	25	723	-31	7	14
21	730	-20	2	281	733	-30	5	82	735	-32	10	68	729	-32	9	60	726	-32	10	33	725	-33	6	21	722	-34	6	28
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	722	-34	8	5	723	-34	4	112	725	-23	6	360	723	-28	4	358	723	-22	3	354	720	-23	4	49	716	-31	4	43
03	X	X	X	X	724	-33	3	101	724	-25	9	358	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	723	-34	7	5	X	X	X	X	X	X	X	X	724	-28	7	360	723	-22	5	298	718	-25	6	85	716	-29	6	360
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	718	-24	7	80	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	724	-26	6	350	726	-27	5	22	722	-22	2	32	723	-20	7	14	X	X	X	X	716	-23	5	61	X	X	X	X
18	X	X	X	X	X	X	X	X	722	-23	2	61	723	-21	6	15	722	-19	1	22	716	-24	5	42	718	-24	3	317
21	723	-32	4	75	725	-23	6	358	723	-21	2	357	723	-21	4	360	721	-21	0	0	716	-28	5	50	719	-26	3	292
		DAY	29			DAY	30																					
00	720	-28	1	313	723	-27	5	337																				
03	720	-25	2	303	723	-28	4	334																				
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	723	-27	3	358	722	-30	4	43																				

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

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 6.9 MAX = -19.0 AT 1821 GMT ON DAY 26 MIN = -47.4 AT 157 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 724.6 STD DEV = 4.6 MAX = 735.3 AT 1457 GMT ON DAY 17 MIN = 716.2 AT 1957 GMT ON DAY 27

* WINDS (M/S) * MEAN = 6.4 STD DEV = 2.5 RESULTANT = 5.6 FROM 29. CONSTANCY =0.88 MAX = 13.5 FROM 358. AT 1530 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.4 % PRESSURE: 50.0 % WINDS: 50.0 %

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:	4	11	26	30	22	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	25	29	19	13	4	1	1	0	0	0	0	0	1	3	2	2

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

DEC 93

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	-32	6	360	727	-26	5	247	729	-29	5	97	727	-29	2	358	728	-23	7	358	731	-25	11	360
03	X	X	X	X	X	X	X	X	X	X	X	X	729	-28	5	91	727	-26	3	358	X	X	X	X	X	X	X	X
06	720	-30	5	53	720	-28	4	344	X	X	X	X	X	X	X	X	727	-23	3	337	X	X	X	X	732	-27	10	360
09	X	X	X	X	719	-23	4	322	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	721	-22	6	302	729	-22	8	300	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	718	-26	3	37	X	X	X	X	X	X	X	X	X	X	X	X	728	-24	7	12	730	-21	9	319	X	X	X	X
18	X	X	X	X	X	X	X	X	729	-21	1	258	727	-24	2	21	X	X	X	X	730	-21	10	327	731	-23	9	53
21	719	-28	3	337	725	-25	4	257	729	-24	3	64	727	-26	4	15	728	-21	4	4	731	-23	9	348	730	-26	10	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	X	X	X	722	-19	11	2	X	X	X	X	730	-23	5	4	729	-20	7	12	729	-20	4	5	724	-22	5	18
03	726	-28	10	61	X	X	X	X	732	-23	7	25	X	X	X	X	X	X	X	X	729	-22	4	19	X	X	X	X
06	726	-27	10	57	X	X	X	X	732	-22	9	28	X	X	X	X	X	X	X	X	X	X	X	X	721	-22	8	22
09	X	X	X	X	X	X	X	X	X	X	X	X	729	-20	7	360	X	X	X	X	X	X	X	X	X	X	X	X
12	X	X	X	X	729	-16	9	341	X	X	X	X	X	X	X	X	729	-16	7	358	X	X	X	X	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	729	-17	5	358	X	X	X	X	X	X	X	X	720	-17	9	5
18	722	-19	11	36	X	X	X	X	731	-18	8	9	X	X	X	X	729	-16	6	358	X	X	X	X	719	-17	8	360
21	722	-19	10	26	732	-19	9	4	731	-21	5	26	729	-19	6	7	X	X	X	X	724	-20	6	39	X	X	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	719	-21	7	360	720	-20	5	358	720	-21	2	9	720	-20	5	306	725	-24	4	35	730	-21	4	271	728	-26	4	39
03	718	-22	6	360	X	X	X	X	X	X	X	X	720	-21	3	347	X	X	X	X	X	X	X	X	727	-27	3	36
06	X	X	X	X	720	-19	4	340	X	X	X	X	721	-22	5	358	725	-21	4	19	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	730	-19	4	348	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	730	-18	3	329	725	-19	4	5
18	719	-16	6	350	X	X	X	X	X	X	X	X	724	-17	3	12	X	X	X	X	X	X	X	X	725	-20	3	39
21	X	X	X	X	720	-18	3	18	719	-19	4	336	724	-20	3	28	729	-20	3	262	728	-20	2	47	725	-22	3	302
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	725	-22	2	319	724	-22	7	14	729	-22	6	2	724	-22	5	360	717	-22	4	30	716	-22	6	12	726	-21	3	9
03	725	-22	3	358	724	-23	7	7	X	X	X	X	X	X	X	X	716	-24	5	36	717	-22	6	1	X	X	X	X
06	X	X	X	X	X	X	X	X	729	-22	9	360	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	725	-20	7	4	X	X	X	X	X	X	X	X	721	-17	3	351	715	-17	4	60	X	X	X	X	X	X	X	X
15	724	-18	7	358	727	-18	7	338	727	-16	7	357	X	X	X	X	X	X	X	X	X	X	X	X	725	-18	5	45
18	X	X	X	X	728	-18	6	351	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	725	-20	5	56
21	724	-20	7	14	728	-20	6	358	725	-19	5	7	718	-20	4	25	715	-20	4	28	726	-20	3	360	726	-21	4	59
		DAY	29			DAY	30			DAY	31																	
00	724	-24	6	57	731	-19	3	355	732	-23	4	26																
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	725	-17	10	345	X	X	X	X	X	X	X	X																
18	727	-18	7	343	733	-17	2	358	726	-17	3	71																
21	728	-19	5	337	733	-20	3	26	X	X	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 3.4 MAX = -14.9 AT 1313 GMT ON DAY 25 MIN = -32.4 AT 444 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 725.3 STD DEV = 4.5 MAX = 733.0 AT 1856 GMT ON DAY 30 MIN = 714.7 AT 1320 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.4 STD DEV = 2.4 RESULTANT = 4.6 FROM 7. CONSTANCY =0.84 MAX = 13.0 FROM 358. AT 119 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.2 % PRESSURE: 53.2 % WINDS: 53.2 %

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:	3	28	36	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	37	20	11	7	2	0	0	0	0	0	0	3	2	3	3	13

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

JAN 93

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	690	-31	2	23	689	-31	1	72	690	-31	2	78	688	-32	4	90	686	-30	3	20	692	-29	3	355	700	-28	3	356
03	690	-30	2	33	689	-31	2	73	690	-31	2	79	687	-32	4	104	686	-30	3	17	693	-28	4	327	700	-26	3	346
06	690	-30	3	19	689	-31	2	72	690	-32	1	79	686	-33	4	102	687	-31	3	5	694	-29	4	331	701	-25	3	334
09	690	-29	2	28	689	-30	1	82	690	-31	1	79	685	-32	4	95	688	-31	3	349	695	-28	4	331	702	-26	3	335
12	690	-29	2	31	689	-30	1	83	690	-32	2	71	685	-31	2	97	689	-29	4	327	696	-28	4	321	702	-26	2	352
15	689	-29	3	37	689	-32	1	73	690	-33	3	64	685	-30	3	73	690	-27	4	331	697	-27	3	329	702	-26	1	9
18	690	-30	2	78	689	-31	1	86	690	-32	4	62	685	-29	2	51	691	-27	4	335	698	-28	2	335	702	-26	1	28
21	690	-31	1	87	689	-31	1	85	689	-32	4	75	685	-29	2	21	X	X	X	X	699	-27	3	332	702	-27	2	20
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	702	-27	2	27	702	-27	4	26	700	-26	6	5	707	-24	6	311	702	-23	6	307	692	-22	3	312	693	-22	0	0
03	702	-27	3	40	701	-28	5	26	700	-26	5	352	708	-23	5	320	701	-22	4	303	691	-21	3	305	694	-26	1	151
06	702	-28	3	47	701	-28	4	34	701	-26	6	352	708	-23	6	320	699	-23	6	307	690	-21	3	312	695	-27	0	0
09	702	-27	3	50	701	-27	4	27	702	-26	5	338	708	-23	7	305	697	-22	5	291	690	-22	3	321	695	-27	2	134
12	702	-27	4	35	701	-27	4	26	703	-26	6	336	707	-23	7	312	696	-22	5	280	690	-23	1	327	696	-28	2	135
15	701	-26	4	38	701	-28	5	26	705	-26	6	346	706	-22	5	311	695	-21	5	282	690	-23	1	336	696	-27	1	144
18	701	-25	3	34	700	-28	5	16	706	-25	6	336	705	-22	5	318	694	-21	4	294	691	-22	0	0	696	-26	1	217
21	702	-27	4	28	700	-28	5	357	707	-24	7	334	704	-22	5	311	693	-20	3	290	692	-24	1	277	695	-23	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	695	-28	3	131	691	-28	3	66	697	-28	0	0	700	-28	3	90	699	-30	4	71	699	-28	5	34	701	-30	3	85
03	694	-25	5	100	691	-26	2	64	698	-30	1	342	700	-29	4	92	699	-28	4	42	699	-28	4	40	701	-31	3	85
06	694	-29	5	109	691	-27	3	16	699	-30	2	230	700	-29	4	85	699	-28	4	47	700	-29	3	50	700	-31	4	82
09	693	-29	5	117	692	-28	2	66	700	-29	0	0	699	-27	3	75	698	-27	4	50	700	-28	6	59	700	-31	4	82
12	693	-29	7	113	693	-31	2	73	700	-28	2	86	699	-26	5	66	698	-28	5	65	700	-29	6	47	699	-31	3	80
15	692	-28	7	109	693	-30	1	55	700	-29	4	83	699	-30	4	73	698	-28	6	31	701	-30	4	62	698	-31	3	89
18	691	-29	6	104	694	-29	1	23	700	-26	5	79	699	-28	3	80	698	-28	4	35	701	-30	3	59	697	-31	3	85
21	691	-29	5	114	695	-29	1	352	700	-28	5	82	699	-28	3	65	699	-26	5	21	701	-30	3	64	696	-31	3	86
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	696	-31	3	78	699	-32	1	54	698	-33	2	92	693	-32	5	52	693	-33	2	69	694	-34	1	93	690	-36	3	85
03	696	-31	3	62	699	-33	2	40	698	-34	2	89	692	-32	4	54	693	-34	2	71	694	-34	2	64	689	-35	4	82
06	696	-30	5	21	699	-28	0	0	697	-34	2	75	692	-32	4	48	693	-34	2	75	694	-35	2	61	687	-35	5	72
09	697	-30	5	20	699	-31	1	14	697	-34	3	71	692	-32	5	41	693	-33	1	83	694	-35	2	59	686	-33	7	38
12	698	-31	3	40	698	-31	0	0	696	-33	4	62	692	-32	4	30	693	-33	0	0	693	-34	2	65	686	-33	7	19
15	698	-32	5	35	698	-30	2	152	696	-33	5	72	692	-32	3	45	693	-35	1	78	693	-34	2	106	686	-30	7	359
18	699	-32	4	12	698	-30	2	78	695	-33	4	73	692	-31	3	40	694	-33	0	0	692	-36	3	96	686	-29	7	23
21	699	-32	2	44	698	-30	4	73	694	-33	3	71	693	-33	2	76	694	-34	1	76	691	-36	3	92	687	-32	6	20
		DAY	29			DAY	30			DAY	31																	
00	687	-31	5	10	685	-34	2	73	688	-36	2	80																
03	687	-31	4	19	685	-33	2	79	688	-37	4	97																
06	687	-31	3	40	685	-34	2	79	688	-38	4	118																
09	686	-33	2	87	685	-32	2	89	688	-38	2	127																
12	686	-33	2	118	685	-34	3	90	689	-39	-4	24																
15	686	-34	2	80	685	-35	3	93	691	-36	5	35																
18	685	-33	4	66	686	-34	3	83	691	-37	3	96																
21	685	-33	3	72	687	-33	5	37	691	-36	4	93																

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 3.7 MAX = -20.1 AT 2148 GMT ON DAY 12 MIN = -39.8 AT 1230 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 694.6 STD DEV = 5.7 MAX = 707.9 AT 401 GMT ON DAY 11 MIN = 684.4 AT 353 GMT ON DAY 30
* WINDS (M/S) * MEAN = 3.3 STD DEV = 1.6 RESULTANT = 2.1 FROM 40. CONSTANCY =0.64 MAX = 9.4 FROM 14. AT 1815 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	26	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	5	14	14	21	20	5	2	1	0	0	1	0	1	2	6	8

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

FEB 93

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	691	-34	5	90	694	-34	3	68	691	-32	4	75	691	-33	2	24	691	-36	4	62	689	-37	4	20	685	-43	3	100
03	691	-33	5	79	694	-32	5	55	690	-34	6	80	691	-34	2	42	691	-36	3	45	688	-39	5	17	684	-42	4	92
06	691	-34	4	55	693	-34	3	71	689	-35	6	51	692	-33	2	23	691	-38	4	23	688	-40	3	27	683	-42	3	85
09	693	-33	6	37	693	-34	4	42	689	-35	6	52	692	-33	1	5	691	-36	3	20	688	-40	3	5	683	-42	3	86
12	694	-31	6	34	693	-31	5	55	689	-34	6	57	692	-32	3	14	690	-34	1	5	687	-40	3	24	683	-42	3	76
15	694	-29	5	47	692	-31	5	75	689	-33	6	40	692	-32	1	2	690	-36	4	27	686	-40	2	48	682	-42	3	95
18	694	-31	6	54	692	-31	6	71	690	-32	3	30	692	-34	2	48	690	-38	3	37	686	-41	2	73	682	-41	4	82
21	694	-33	5	66	691	-32	6	85	691	-33	3	35	692	-35	3	62	689	-37	6	19	685	-42	3	89	682	-42	3	86
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-40	4	73	683	-42	4	61	682	-36	2	85	683	-40	4	40	681	-39	6	28	681	-40	5	23	680	-48	1	96
03	681	-40	3	78	683	-43	4	65	683	-37	3	45	683	-41	4	76	681	-40	5	37	681	-42	4	33	679	-48	1	106
06	681	-41	3	59	683	-41	5	66	683	-38	3	51	682	-42	3	95	681	-41	6	34	681	-43	5	34	679	-49	1	128
09	681	-41	4	66	683	-42	3	86	683	-37	3	45	682	-39	4	71	681	-41	6	42	681	-44	2	71	678	-48	1	127
12	681	-42	3	75	683	-41	2	80	683	-38	3	83	681	-39	5	44	681	-41	7	44	681	-46	1	99	677	-50	1	148
15	681	-42	4	78	683	-42	4	83	683	-39	4	90	681	-40	5	40	681	-41	7	35	681	-47	1	82	676	-50	1	138
18	682	-43	3	69	683	-41	4	93	683	-40	4	76	681	-41	3	90	681	-39	6	21	681	-47	1	95	676	-50	2	147
21	682	-41	5	50	682	-41	3	83	683	-38	4	37	680	-41	4	61	681	-39	7	20	680	-48	1	92	676	-51	1	156
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	675	-51	1	149	678	-46	3	343	680	-44	4	3	676	-47	2	17	676	-44	3	349	674	-48	1	131	668	-50	1	127
03	675	-50	0	0	678	-46	3	335	679	-41	3	324	676	-47	2	3	676	-45	3	6	673	-49	3	96	668	-51	3	99
06	675	-50	0	0	679	-45	2	352	678	-43	2	356	676	-46	2	2	676	-46	0	0	673	-48	3	100	667	-52	2	71
09	675	-49	2	19	679	-46	1	352	678	-45	3	19	676	-46	4	2	675	-47	1	64	673	-48	3	110	667	-53	4	80
12	675	-49	1	3	679	-45	2	345	678	-45	1	6	676	-46	4	3	675	-45	1	76	672	-48	2	116	667	-54	3	82
15	675	-50	2	19	680	-45	2	357	677	-46	0	0	676	-46	4	360	675	-45	0	0	671	-48	3	102	667	-53	3	66
18	676	-49	2	353	680	-45	2	355	677	-43	0	0	676	-45	3	359	675	-45	1	148	670	-47	3	102	668	-52	3	41
21	677	-48	5	2	680	-45	3	14	677	-43	0	0	676	-44	4	348	674	-48	2	104	669	-48	5	116	668	-52	5	27
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	X	X	X	677	-49	6	21	680	-54	1	141	677	-57	4	138	682	-48	7	359	690	-42	7	7	687	-48	2	86
03	669	-51	6	27	678	-49	4	20	679	-54	1	149	678	-56	4	142	683	-44	8	341	689	-42	5	12	686	-49	3	80
06	669	-50	7	20	679	-50	3	37	678	-55	1	138	678	-57	3	142	684	-41	7	334	689	-42	4	42	686	-48	5	55
09	670	-50	8	16	680	-51	2	58	677	-54	3	128	679	-57	3	138	686	-40	7	325	689	-43	3	72	686	-48	4	57
12	672	-49	6	13	680	-52	2	61	677	-54	4	128	680	-58	2	127	688	-39	7	327	689	-42	3	82	686	-48	5	42
15	673	-49	7	17	681	-53	2	71	676	-54	4	128	680	-58	3	87	688	-38	7	336	688	-43	2	102	686	-49	5	38
18	674	-50	6	17	681	-53	1	97	676	-56	3	141	681	-55	2	35	689	-39	6	346	688	-41	1	99	687	-49	6	45
21	676	-48	5	16	680	-53	1	106	677	-56	4	131	681	-53	7	19	689	-42	5	7	687	-47	3	121	688	-52	2	89

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

* TEMPERATURE (C) * MEAN = -43.5 STD DEV = 6.6 MAX = -28.1 AT 1556 GMT ON DAY 1 MIN = -58.1 AT 1240 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 681.7 STD DEV = 6.6 MAX = 695.6 AT 256 GMT ON DAY 2 MIN = 666.7 AT 954 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.8 RESULTANT = 2.7 FROM 47. CONSTANCY =0.76 MAX = 8.9 FROM 10. AT 2314 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	24	41	26	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	12	16	18	16	18	5	8	3	0	0	0	0	0	0	1	4

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

MAR 93

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	689	-51	2	68	686	-49	4	93	680	-49	5	83	678	-46	6	66	674	-51	5	83	674	-51	6	52	677	-52	7	37
03	688	-52	3	96	685	-48	3	99	679	-47	6	79	678	-46	6	65	673	-52	4	71	674	-52	6	57	678	-52	6	35
06	689	-51	4	76	684	-49	5	110	679	-48	5	75	677	-44	7	64	673	-52	6	68	674	-53	5	61	X	X	X	X
09	689	-50	2	87	683	-50	7	100	679	-47	5	85	677	-45	7	59	673	-51	5	57	675	-52	8	40	679	-53	6	34
12	688	-51	2	100	682	-50	6	103	679	-47	6	72	676	-45	6	62	673	-51	6	47	676	-51	8	38	680	-52	5	30
15	687	-50	3	96	681	-51	6	97	679	-46	6	68	676	-45	7	68	673	-50	5	51	676	-51	8	38	680	-53	5	28
18	687	-49	3	102	680	-51	4	97	679	-46	7	73	675	-47	5	59	673	-49	7	55	676	-52	8	38	680	-51	5	34
21	687	-49	2	116	680	-51	4	95	679	-45	7	51	675	-50	6	75	673	-50	5	51	677	-52	8	37	681	-52	6	47
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-51	5	26	677	-55	3	73	675	-61	3	95	675	-58	2	96	672	-57	6	28	673	-52	4	21	677	-52	4	26
03	681	-51	6	28	676	-55	2	116	675	-60	4	68	674	-59	3	87	X	X	X	X	673	-54	4	20	677	-51	7	14
06	681	-52	6	41	676	-57	2	90	675	-60	3	79	673	-58	3	87	673	-55	5	28	674	-55	5	26	677	-52	7	12
09	681	-52	3	58	675	-58	3	79	675	-60	3	78	672	-61	3	93	673	-55	6	27	674	-55	5	16	678	-53	7	13
12	680	-51	5	48	675	-57	3	65	676	-59	4	59	672	-61	2	78	673	-54	6	23	675	-54	5	26	678	-54	5	23
15	679	-50	4	57	674	-58	3	86	676	-57	5	59	672	-59	6	50	673	-55	5	28	676	-52	5	7	678	-55	7	21
18	679	-52	4	64	674	-60	3	90	676	-58	4	62	672	-59	5	33	673	-52	5	31	676	-50	7	2	679	-55	4	44
21	678	-54	3	79	675	-61	3	92	675	-56	4	61	672	-58	7	34	673	-53	5	27	677	-52	5	20	679	-55	4	48
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-54	3	55	678	-54	6	45	680	-57	5	52	681	-63	3	76	684	-60	4	59	690	-59	4	50	692	-54	3	14
03	679	-56	4	55	677	-54	7	42	680	-59	4	71	681	-62	3	73	685	-60	5	47	691	-60	4	42	692	-55	5	16
06	678	-57	5	59	678	-54	3	37	680	-61	1	102	681	-61	5	62	686	-60	6	42	690	-59	7	34	692	-56	5	13
09	678	-57	5	52	678	-54	5	41	680	-60	4	73	681	-60	3	76	687	-62	2	65	691	-57	3	30	692	-55	4	9
12	678	-55	5	51	678	-55	5	47	681	-61	3	90	682	-59	4	66	688	-62	2	79	691	-54	4	19	692	-54	2	59
15	677	-55	6	41	678	-55	4	48	681	-61	3	79	X	X	X	X	688	-61	4	52	691	-53	3	28	692	-56	4	17
18	677	-55	7	41	679	-55	3	54	681	-61	2	93	682	-59	6	50	689	-60	4	61	691	-55	4	24	692	-55	2	44
21	677	-55	7	45	679	-55	3	66	681	-62	2	93	683	-59	4	50	690	-60	4	65	691	-55	5	16	692	-52	4	17
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	692	-53	4	38	682	-60	3	83	677	-65	3	102	679	-63	4	95	683	-57	8	38	683	-52	6	82	689	-54	7	21
03	691	-55	3	38	681	-60	2	82	677	-64	2	110	679	-62	2	103	684	-56	8	38	682	-50	8	75	690	-53	8	19
06	690	-57	2	76	680	-60	3	82	677	-65	2	104	680	-62	2	104	685	-56	7	54	681	-48	9	33	691	-52	7	27
09	689	-57	2	78	X	X	X	X	677	-65	3	95	680	-62	4	76	686	-57	4	71	681	-52	10	31	692	-52	8	27
12	687	-57	3	79	679	-64	2	89	678	-64	4	89	680	-62	3	78	686	-56	5	69	682	-53	9	26	692	-51	6	44
15	686	-57	2	82	678	-63	3	85	678	-64	4	89	680	-59	6	59	685	-54	5	68	683	-55	10	27	692	-50	6	37
18	684	-57	3	71	678	-64	3	107	679	-63	3	107	681	-57	9	52	685	-53	7	71	685	-55	9	16	693	-51	7	45
21	683	-60	2	89	678	-64	3	106	679	-64	2	103	681	-56	9	45	684	-51	8	72	687	-56	9	21	693	-52	8	38
		DAY	29			DAY	30			DAY	31																	
00	693	-50	7	37	693	-38	4	357	698	-62	1	120																
03	693	-48	9	31	692	-44	2	331	698	-60	1	125																
06	693	-47	6	31	693	-48	0	0	698	-60	2	109																
09	694	-46	6	30	694	-53	0	0	698	-57	2	111																
12	694	-46	5	24	695	-60	2	144	697	-54	-3	110																
15	694	-44	6	27	696	-63	2	135	696	-53	3	113																
18	693	-43	7	13	697	-62	1	138	695	-54	2	114																
21	693	-39	7	359	697	-64	1	135	694	-56	2	121																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -54.7 STD DEV = 5.1 MAX = -38.0 AT 2339 GMT ON DAY 29 MIN = -64.8 AT 29 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 681.9 STD DEV = 6.9 MAX = 698.1 AT 35 GMT ON DAY 31 MIN = 671.4 AT 1625 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.0 RESULTANT = 4.1 FROM 52. CONSTANCY =0.89 MAX = 11.5 FROM 28. AT 939 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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:	9	32	34	21	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	2	21	24	24	18	9	2	0	0	0	0	0	0	0	0	0

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

APR 93

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	692	-53	3	138	683	-55	9	96	687	-55	6	66	682	-52	6	28	679	-54	6	16	680	-52	2	12	682	-58	2	71
03	691	-50	3	124	683	-57	8	93	686	-54	7	41	682	-51	6	23	679	-53	5	9	680	-51	3	26	682	-58	1	78
06	689	-51	2	140	683	-55	7	68	686	-50	9	35	681	-52	6	16	679	-51	2	345	680	-52	0	0	682	-56	1	85
09	688	-54	5	114	683	-54	4	85	686	-51	7	37	680	-50	7	16	679	-49	2	12	680	-54	1	66	682	-59	2	64
12	687	-54	5	132	684	-55	3	86	685	-51	7	35	680	-51	7	10	679	-51	2	44	680	-56	1	100	683	-59	2	82
15	685	-51	6	102	685	-57	3	87	685	-52	8	24	680	-54	6	16	679	-51	4	14	680	-55	3	27	683	-56	2	64
18	684	-52	5	103	686	-56	3	66	684	-51	7	26	680	-54	5	16	679	-50	4	14	681	-55	2	54	684	-57	2	82
21	683	-51	7	117	687	-56	5	68	683	-51	8	24	679	-53	6	10	679	-50	4	359	681	-58	2	72	684	-57	2	83
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-59	2	73	682	-64	2	131	676	-66	3	99	678	-68	3	68	686	-56	4	14	691	-56	3	33	691	-58	1	99
03	684	-60	2	76	681	-63	2	134	676	-66	3	93	679	-66	2	64	687	-57	4	19	691	-55	4	30	691	-59	1	80
06	684	-63	1	128	681	-64	2	127	676	-66	3	97	681	-61	4	42	687	-57	3	9	691	-54	3	44	690	-58	2	40
09	684	-64	1	121	679	-63	2	147	676	-66	3	86	681	-60	6	27	688	-56	3	19	691	-55	5	21	690	-61	2	99
12	684	-64	2	152	679	-63	2	117	676	-67	3	90	682	-59	6	30	689	-57	4	6	691	-56	3	27	690	-62	2	109
15	684	-64	1	130	678	-64	3	114	676	-67	3	92	683	-58	6	14	689	-58	1	20	692	-58	1	73	689	-60	2	117
18	683	-62	2	102	677	-66	3	107	677	-67	3	78	684	-57	5	6	690	-58	2	48	692	-60	2	62	688	-62	2	100
21	683	-63	3	131	676	-66	3	100	677	-67	4	72	684	-57	5	24	691	-58	3	14	692	-56	2	48	687	-63	2	121
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	685	-63	4	123	680	-63	3	68	678	-54	4	41	675	-66	2	110	676	-70	2	103	674	-71	1	116	669	-70	4	134
03	684	-62	4	123	679	-58	5	37	677	-56	4	51	674	-66	2	89	676	-71	1	137	674	-71	2	130	669	-71	3	128
06	X	X	X	X	679	-58	5	35	677	-56	4	47	674	-67	2	109	676	-70	5	110	673	-72	1	140	669	-71	2	137
09	682	-67	2	156	678	-56	9	28	677	-59	1	100	674	-68	3	100	676	-71	2	107	672	-71	2	131	669	-71	2	109
12	681	-67	3	138	678	-54	8	38	677	-60	2	82	673	-68	3	99	676	-70	3	103	672	-70	1	125	669	-70	3	99
15	680	-68	1	148	678	-53	7	26	676	-58	5	76	674	-69	2	116	676	-71	3	106	671	-71	2	132	669	-70	3	99
18	680	-68	3	106	678	-52	7	44	675	-60	2	102	674	-70	2	111	675	-71	4	114	670	-71	3	120	670	-70	2	96
21	680	-67	4	72	678	-53	6	27	675	-63	2	95	675	-70	2	85	675	-71	2	107	670	-70	1	131	671	-71	2	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	671	-70	1	102	671	-64	3	86	672	-56	4	37	675	-60	3	52	675	-68	2	96	679	-62	4	42	681	-61	6	51
03	672	-65	7	52	670	-61	3	69	673	-56	3	48	675	-67	1	99	676	-68	1	90	679	-60	5	47	680	-61	5	50
06	672	-65	6	54	670	-53	6	48	673	-57	6	24	675	-67	2	78	676	-70	1	120	679	-61	5	42	681	-62	5	54
09	673	-65	4	59	670	-55	6	31	674	-57	5	35	675	-67	3	72	677	-70	1	92	679	-59	6	40	681	-60	3	64
12	673	-65	4	65	671	-54	5	42	675	-58	5	35	675	-66	2	76	677	-68	1	90	679	-60	6	44	681	-61	4	65
15	672	-64	6	75	671	-55	6	44	675	-58	5	31	675	-66	2	76	678	-69	1	95	680	-62	5	48	681	-59	3	54
18	671	-64	4	86	671	-54	6	40	676	-58	6	31	675	-67	2	99	678	-67	1	79	680	-62	5	44	681	-60	4	66
21	671	-64	4	99	671	-55	5	30	675	-58	5	33	675	-68	1	92	679	-65	2	59	680	-61	5	45	681	-61	3	68
		DAY	29			DAY	30																					
00	681	-60	3	69	675	-61	4	48																				
03	680	-61	3	62	675	-64	2	89																				
06	680	-63	3	68	674	-66	1	93																				
09	679	-60	2	76	674	-64	2	83																				
12	678	-63	3	69	674	-60	2	72																				
15	677	-64	2	61	674	-57	5	54																				
18	676	-61	4	55	673	-58	4	57																				
21	675	-61	4	48	673	-58	4	54																				

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

* TEMPERATURE (C) * MEAN = -60.6 STD DEV = 6.1 MAX = -48.9 AT 926 GMT ON DAY 5 MIN = -71.5 AT 559 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 679.2 STD DEV = 5.7 MAX = 692.2 AT 23 GMT ON DAY 1 MIN = 668.8 AT 354 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.8 RESULTANT = 2.8 FROM 60. CONSTANCY =0.81 MAX = 10.3 FROM 132. AT 2254 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	41	21	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	3	16	19	18	20	13	9	2	0	0	0	0	0	0	0	0

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

MAY 93

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	680	-60	3	64	680	-60	4	76	676	-65	1	103	671	-66	2	127	669	-72	2	110	672	-70	2	102
03	674	-57	4	57	680	-62	3	57	679	-60	2	93	675	-64	2	97	670	-67	3	128	670	-71	3	104	672	-71	2	103
06	674	-57	5	52	680	-64	3	86	678	-61	3	85	675	-65	3	102	669	-67	2	116	670	-71	2	110	672	-71	2	99
09	675	-58	4	50	680	-64	3	79	678	-60	3	79	674	-66	3	106	669	-69	1	114	670	-71	2	110	673	-72	1	107
12	675	-58	3	41	680	-61	4	59	677	-61	3	72	674	-66	2	125	668	-70	2	121	671	-70	1	103	673	-72	2	92
15	676	-58	5	19	680	-58	4	44	677	-61	2	79	673	-68	2	131	668	-71	3	121	671	-70	2	109	673	-73	2	89
18	678	-58	4	28	680	-57	4	61	677	-62	2	76	672	-67	2	124	669	-70	3	109	671	-70	2	110	674	-73	2	75
21	679	-58	5	26	680	-58	2	89	676	-62	2	102	671	-66	3	125	669	-71	2	117	672	-70	3	96	675	-74	1	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	676	-74	1	92	680	-66	5	51	676	-62	6	40	674	-47	11	23	680	-52	6	14	691	-47	5	329	687	-40	4	315
03	677	-70	3	52	678	-66	4	61	676	-61	7	33	674	-46	12	16	680	-52	7	10	692	-48	4	327	686	-42	3	312
06	678	-68	4	41	677	-65	3	57	676	-62	8	35	675	-48	11	17	681	-54	6	16	692	-46	3	335	684	-41	2	290
09	679	-67	5	44	676	-64	3	50	676	-58	10	31	676	-51	8	23	683	-51	5	6	692	-45	3	334	683	-42	1	314
12	680	-67	4	44	675	-70	2	86	675	-54	10	37	676	-51	9	24	685	-49	6	332	692	-43	3	335	682	-45	1	303
15	680	-67	6	41	675	-68	1	78	674	-52	12	33	677	-50	9	21	686	-48	6	348	691	-42	3	315	682	-46	0	0
18	681	-67	6	41	675	-64	4	41	674	-50	9	19	677	-50	7	3	688	-48	7	357	690	-41	3	300	681	-45	3	360
21	681	-66	6	52	676	-62	5	42	674	-49	10	24	678	-52	8	17	690	-47	5	348	689	-41	4	321	680	-45	4	17
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-45	5	6	682	-62	4	48	679	-55	4	20	674	-58	1	86	673	-65	2	79	672	-66	1	142	670	-56	8	152
03	678	-48	6	9	X	X	X	X	679	-55	2	42	673	-55	1	71	673	-66	2	78	672	-67	1	92	670	-60	5	128
06	678	-54	6	20	681	-59	3	35	678	-54	4	12	673	-54	4	35	673	-68	2	99	672	-71	2	147	670	-58	7	137
09	679	-56	4	23	681	-57	3	37	677	-55	1	64	673	-56	2	55	674	-69	1	96	672	-69	2	151	670	-59	9	123
12	680	-62	2	85	681	-58	3	28	676	-55	4	20	673	-58	4	54	673	-69	2	114	672	-66	2	154	670	-59	9	130
15	680	-63	1	95	680	-55	3	38	676	-59	1	75	673	-58	4	40	673	-70	1	97	672	-64	3	159	671	-59	7	116
18	681	-63	0	0	680	-54	3	26	675	-58	1	61	673	-60	4	50	673	-69	2	141	671	-61	0	0	671	-60	7	127
21	682	-65	1	92	680	-54	3	10	674	-58	1	79	673	-61	4	42	673	-64	1	111	670	-57	3	158	672	-60	6	130
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	672	-60	7	118	668	-69	1	145	667	-71	3	96	669	-61	5	48	667	-64	5	89	672	-57	3	50	679	-57	6	50
03	673	-59	7	107	666	-71	3	99	669	-67	2	121	669	-61	6	37	666	-65	4	93	675	-58	5	45	678	-58	3	68
06	673	-59	6	123	665	-71	5	107	669	-62	2	64	670	-62	4	64	666	-64	5	79	676	-59	4	76	677	-61	4	83
09	672	-61	5	124	664	-71	5	125	670	-67	1	131	670	-59	5	50	666	-63	3	82	678	-59	6	58	677	-58	5	68
12	672	-63	5	141	663	-72	3	132	670	-60	3	54	670	-60	5	71	666	-61	4	82	679	-60	5	65	677	-54	7	50
15	670	-66	0	0	663	-73	3	124	669	-61	3	59	669	-62	4	72	667	-56	6	59	679	-59	6	66	676	-52	8	26
18	669	-67	3	128	665	-73	3	125	669	-61	5	40	668	-65	3	92	668	-55	5	55	679	-58	4	62	676	-53	8	31
21	668	-68	2	121	666	-72	2	109	669	-62	5	52	667	-63	4	79	670	-56	5	41	679	-56	6	64	677	-52	6	27
		DAY	29			DAY	30			DAY	31																	
00	678	-49	6	26	676	-51	4	52	683	-59	4	66																
03	678	-49	7	26	676	-54	4	51	682	-58	5	45																
06	678	-50	7	24	677	-53	3	35	680	-56	3	73																
09	678	-51	7	50	678	-54	2	48	679	-55	5	41																
12	678	-50	7	44	679	-54	3	40	678	-57	3	62																
15	677	-52	6	52	680	-54	2	64	678	-52	4	61																
18	676	-51	5	48	681	-54	5	37	676	-45	6	30																
21	675	-51	5	50	682	-56	6	35	676	-39	6	19																

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

* TEMPERATURE (C) * MEAN = -59.4 STD DEV = 8.0 MAX = -36.5 AT 2309 GMT ON DAY 31 MIN = -74.5 AT 2116 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 675.5 STD DEV = 5.6 MAX = 692.3 AT 501 GMT ON DAY 13 MIN = 662.8 AT 1352 GMT ON DAY 23

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.2 RESULTANT = 3.0 FROM 55. CONSTANCY =0.74 MAX = 12.7 FROM 20. AT 2130 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

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:	20	37	27	9	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	3	14	23	15	14	13	9	2	0	0	0	0	0	1	2	3

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

JUN 93

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	679	-38	6	3	695	-53	2	23	694	-50	4	14	687	-60	4	87	681	-56	3	86	690	-62	1	89	690	-58	5	83
03	681	-39	5	21	695	-56	3	27	694	-51	2	45	686	-61	3	114	681	-56	2	104	691	-65	2	104	690	-56	3	76
06	683	-34	7	10	695	-55	3	26	693	-51	3	37	685	-61	4	97	681	-57	2	116	691	-64	3	111	689	-54	6	66
09	685	-32	7	350	695	-56	5	26	691	-49	5	34	684	-59	3	97	682	-55	1	82	692	-65	2	99	689	-52	5	69
12	687	-39	4	345	695	-60	2	64	690	-51	5	38	682	-60	4	99	684	-55	1	66	692	-63	2	89	687	-48	8	73
15	690	-45	3	334	695	-56	5	27	690	-55	3	68	682	-54	4	82	685	-58	1	132	691	-62	3	82	686	-47	8	58
18	692	-51	3	6	694	-54	4	19	690	-57	2	104	681	-56	3	96	687	-58	0	0	691	-62	3	96	686	-47	7	38
21	693	-53	2	2	695	-51	2	28	688	-58	4	65	681	-52	4	83	689	-62	1	100	691	-59	5	86	686	-50	6	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	687	-55	3	65	686	-67	2	114	680	-65	6	62	680	-69	2	92	X	X	X	X	683	-60	2	111	673	-52	3	113
03	687	-60	2	99	684	-67	4	104	680	-64	7	48	680	-69	2	86	686	-73	3	141	682	-55	2	92	673	-52	0	0
06	688	-61	2	87	683	-68	3	93	680	-64	5	52	679	-72	1	92	686	-70	4	106	681	-53	0	0	672	-58	2	135
09	688	-61	2	92	681	-69	3	85	680	-63	6	48	679	-72	2	85	686	-67	3	145	679	-51	1	58	672	-61	1	102
12	688	-63	2	93	681	-70	3	97	681	-64	5	59	680	-74	2	100	686	-66	4	144	677	-53	1	92	673	-63	3	113
15	688	-65	2	102	681	-67	3	79	681	-65	1	147	681	-74	3	104	686	-66	2	151	676	-56	1	118	672	-64	3	120
18	687	-66	2	118	680	-67	4	64	681	-64	3	58	682	-73	3	147	685	-66	3	144	675	-56	1	92	672	-63	4	123
21	686	-66	3	92	680	-66	6	55	681	-64	4	55	684	-73	2	130	685	-65	2	111	674	-54	2	93	673	-62	4	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-63	5	111	669	-63	7	116	662	-69	3	104	663	-72	2	144	666	-64	2	68	668	-58	4	62	666	-63	4	78
03	674	-65	5	113	668	-67	9	116	662	-70	3	109	663	-67	2	73	666	-62	2	41	667	-59	4	51	666	-65	3	72
06	674	-65	4	124	666	-66	8	117	662	-71	3	116	663	-63	2	47	667	-60	4	37	667	-60	2	69	666	-65	4	71
09	674	-63	5	121	666	-66	7	106	662	-72	3	110	663	-62	3	31	667	-58	5	33	667	-61	3	59	667	-66	3	85
12	674	-64	5	124	665	-66	6	97	662	-72	2	116	663	-61	1	13	667	-53	6	20	666	-62	3	82	668	-66	3	95
15	674	-64	5	118	664	-67	5	106	662	-72	3	121	663	-60	1	26	668	-60	4	42	666	-63	3	83	668	-66	5	87
18	672	-63	7	131	663	-67	4	104	663	-73	2	121	664	-60	0	0	668	-59	3	40	666	-60	4	71	669	-68	3	97
21	671	-62	4	123	662	-69	4	121	663	-73	2	132	665	-65	1	92	668	-59	3	45	666	-61	3	72	670	-69	3	107
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	671	-69	4	97	668	-73	4	120	X	X	X	X	668	-69	6	48	668	-71	4	75	664	-66	5	23	666	-75	1	79
03	672	-69	4	97	667	-72	2	116	X	X	X	X	669	-69	5	55	667	-70	4	79	664	-66	5	13	666	-76	2	85
06	672	-70	3	83	666	-73	1	131	X	X	X	X	670	-68	4	55	667	-69	5	71	664	-66	3	42	667	-74	2	71
09	672	-71	1	85	664	-72	3	100	X	X	X	X	671	-68	4	55	666	-70	3	87	664	-66	5	13	668	-76	2	97
12	672	-71	4	117	663	-72	3	103	X	X	X	X	671	-67	4	59	666	-69	3	73	664	-67	5	12	668	-76	2	110
15	671	-73	2	124	662	-73	4	93	665	-76	3	62	671	-67	5	57	665	-68	3	69	665	-68	2	33	668	-77	2	100
18	671	-73	2	128	X	X	X	X	666	-76	3	65	670	-68	5	61	665	-70	3	54	665	-70	1	52	669	-76	2	93
21	669	-73	4	113	661	-75	3	90	667	-71	4	57	669	-70	3	76	664	-65	4	51	666	-76	2	83	669	-76	2	100
		DAY	29			DAY	30																					
00	X	X	X	X	672	-59	7	26																				
03	670	-74	3	76	672	-59	6	23																				
06	670	-71	3	61	672	-57	8	23																				
09	671	-68	4	44	673	-57	8	21																				
12	672	-64	5	41	673	-57	9	24																				
15	671	-62	6	44	674	-56	11	24																				
18	671	-61	6	30	675	-56	8	28																				
21	672	-60	6	20	676	-57	7	27																				

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

* TEMPERATURE (C) * MEAN = -63.0 STD DEV = 8.0 MAX = -32.3 AT 915 GMT ON DAY 1 MIN = -77.5 AT 1406 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 675.7 STD DEV = 9.9 MAX = 695.9 AT 1139 GMT ON DAY 2 MIN = 661.2 AT 444 GMT ON DAY 17

* WINDS (M/S) * MEAN = 3.6 STD DEV = 1.8 RESULTANT = 2.8 FROM 71. CONSTANCY =0.80 MAX = 11.0 FROM 117. AT 440 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % WINDS: 3.3 %

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:	20	47	23	8	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	13	13	17	26	20	7	1	0	0	0	0	0	0	0	1

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

JUL 93

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	678	-61	4	66	681	-53	4	73	682	-67	1	127	677	-64	2	99	668	-67	4	144	669	-62	3	13
03	677	-58	7	41	678	-63	1	71	681	-58	3	96	682	-64	3	58	675	-64	2	138	667	-70	1	144	670	-58	1	346
06	678	-58	7	37	678	-60	4	48	681	-61	3	80	682	-58	4	37	674	-61	2	128	666	-70	2	116	672	-55	2	357
09	678	-59	6	44	678	-59	8	21	680	-61	3	65	682	-54	6	20	672	-59	3	110	666	-71	2	145	674	-53	4	3
12	678	-61	6	45	678	-56	6	16	680	-63	2	87	682	-53	3	6	672	-60	2	144	666	-72	2	96	676	-55	2	335
15	677	-61	6	48	678	-54	6	17	680	-64	4	69	682	-54	1	44	671	-60	2	137	666	-71	1	116	677	-54	2	33
18	678	-61	5	50	680	-52	5	38	681	-65	1	121	681	-55	0	0	669	-65	4	135	667	-67	1	20	680	-57	3	30
21	678	-61	4	61	680	-52	5	51	682	-66	2	80	680	-59	0	0	668	-67	3	130	668	-64	2	21	681	-59	3	3
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-60	2	51	682	-59	0	0	687	-64	1	114	688	-60	0	0	680	-62	2	132	667	-61	7	141	664	-64	0	0
03	683	-59	4	24	683	-59	0	0	687	-65	1	85	687	-59	0	0	679	-64	3	127	666	-60	6	131	663	-64	0	0
06	683	-57	3	10	683	-59	1	137	687	-66	1	90	687	-58	0	0	677	-61	3	127	665	-60	3	135	663	-63	0	0
09	682	-54	3	360	684	-61	1	140	688	-65	1	102	686	-53	2	141	674	-60	5	140	665	-62	3	148	664	-63	0	0
12	682	-52	3	356	684	-58	3	71	688	-62	0	0	684	-51	2	132	672	-55	8	132	664	-62	2	127	664	-64	1	82
15	682	-49	2	324	685	-59	1	111	688	-63	2	80	683	-55	1	142	671	-56	5	135	663	-63	1	107	664	-66	1	58
18	682	-49	0	0	685	-55	1	140	688	-62	1	116	682	-59	3	125	669	-59	7	140	663	-65	0	0	664	-65	1	57
21	682	-53	0	0	686	-58	1	61	688	-62	1	72	681	-61	3	127	668	-59	7	128	663	-65	0	0	664	-64	2	31
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	664	-62	1	44	662	-47	4	286	664	-52	2	86	661	-55	3	13	661	-65	0	0	664	-54	3	3	660	-66	0	0
03	664	-62	1	17	661	-46	2	283	664	-51	2	14	661	-56	3	19	661	-65	2	48	664	-53	4	338	659	-65	2	107
06	664	-61	2	21	661	-43	2	251	664	-52	1	24	660	-56	1	57	662	-66	2	52	663	-52	0	0	659	-68	4	132
09	664	-60	1	7	661	-45	3	227	664	-52	3	359	660	-57	2	38	662	-67	3	47	663	-52	0	0	658	-68	3	123
12	663	-59	4	343	662	-53	0	0	663	-51	4	3	659	-58	3	21	663	-65	4	34	662	-52	0	0	658	-70	2	120
15	664	-57	3	312	663	-57	1	238	663	-50	4	349	659	-59	2	40	664	-61	4	10	661	-54	0	0	658	-71	2	123
18	663	-54	3	336	X	X	X	X	663	-51	1	338	659	-60	3	21	664	-59	4	16	661	-59	1	138	658	-72	2	131
21	663	-51	4	297	X	X	X	X	662	-53	3	348	660	-63	3	50	664	-57	4	5	661	-64	1	144	658	-73	3	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	659	-72	1	144	666	-76	1	159	663	-67	2	357	668	-53	4	353	681	-51	5	335	691	-54	8	21	690	-55	4	42
03	660	-72	2	110	666	-76	3	142	662	-66	6	9	671	-55	3	327	682	-50	6	328	691	-53	10	28	689	-54	4	34
06	661	-73	0	0	665	-77	3	145	662	-65	7	2	673	-54	2	336	683	-52	5	345	691	-54	9	26	687	-54	6	9
09	662	-74	1	120	665	-75	1	149	662	-62	7	356	675	-53	5	352	685	-51	7	3	692	-52	7	30	686	-55	1	93
12	662	-75	3	107	665	-73	0	0	663	-60	7	345	676	-55	6	3	686	-50	6	5	691	-53	7	20	684	-54	3	26
15	663	-76	3	111	X	X	X	X	663	-58	6	359	678	-55	7	357	687	-52	9	7	692	-53	7	24	682	-53	4	346
18	X	X	X	X	664	-73	2	128	664	-56	7	349	679	-54	7	5	688	-52	8	10	691	-53	5	26	680	-55	1	6
21	665	-75	3	113	664	-71	2	85	666	-53	6	346	679	-54	7	5	689	-52	8	17	691	-54	4	54	679	-58	1	14
		DAY	29			DAY	30			DAY	31																	
00	678	-61	2	16	672	-59	1	75	667	-66	4	359																
03	677	-65	0	0	670	-61	0	0	669	-65	1	75																
06	676	-63	2	3	669	-61	0	0	670	-65	2	54																
09	676	-61	1	45	668	-61	1	339	672	-65	3	57																
12	675	-57	2	20	667	-61	1	321	674	-67	1	58																
15	675	-59	1	51	667	-61	1	301	675	-67	2	76																
18	674	-59	1	6	666	-60	1	6	677	-68	2	75																
21	672	-59	2	76	666	-64	2	17	678	-69	2	65																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.8 STD DEV = 6.5 MAX = -42.8 AT 738 GMT ON DAY 16 MIN = -76.8 AT 359 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 672.6 STD DEV = 9.7 MAX = 692.0 AT 644 GMT ON DAY 27 MIN = 657.4 AT 1554 GMT ON DAY 21
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.1 RESULTANT = 1.7 FROM 39. CONSTANCY =0.60 MAX = 10.6 FROM 9. AT 1857 GMT DAY 26
* 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:	41	35	12	9	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	17	15	12	10	6	9	18	1	0	0	0	1	0	2	1	7

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

AUG 93

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	678	-68	3	61	672	-71	2	111	668	-68	4	58	671	-62	8	50	666	-71	4	117	665	-64	4	55	670	-71	3	68
03	678	-69	3	58	670	-72	4	79	669	-66	6	54	671	-62	5	51	665	-71	4	113	666	-64	4	47	669	-70	3	65
06	679	-70	2	93	668	-72	5	92	670	-65	7	48	672	-63	5	54	665	-72	2	121	666	-65	4	41	669	-71	3	72
09	678	-69	2	65	667	-74	3	120	671	-64	7	54	673	-64	6	64	664	-70	3	96	667	-66	3	59	668	-65	3	62
12	677	-70	1	97	666	-74	2	80	671	-64	8	57	673	-66	3	78	664	-68	3	78	668	-66	4	48	668	-62	4	47
15	676	-69	3	80	666	-73	3	86	672	-63	5	68	672	-68	3	95	664	-67	3	75	669	-67	2	54	668	-62	5	20
18	675	-68	5	85	667	-73	3	79	672	-63	5	62	670	-72	2	135	664	-69	2	96	669	-69	3	79	668	-61	5	26
21	673	-69	4	76	668	-72	3	75	671	-63	3	61	668	-71	1	130	664	-63	4	41	670	-70	2	76	669	-59	7	19
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-59	8	17	679	-55	6	5	680	-55	6	34	677	-65	2	111	674	-71	2	116	671	-74	2	117	666	-70	5	120
03	671	-59	7	14	680	-55	7	3	679	-55	9	19	677	-65	1	83	673	-70	2	99	672	-74	3	134	666	-71	3	113
06	672	-59	6	12	680	-55	6	3	679	-55	7	14	676	-66	2	97	672	-71	2	125	672	-73	4	121	665	-73	3	114
09	674	-57	6	6	681	-56	7	16	679	-55	6	19	675	-69	2	104	672	-70	2	117	672	-73	3	140	664	-72	3	90
12	675	-59	6	14	681	-57	5	9	680	-56	4	37	675	-68	2	97	671	-69	2	113	671	-71	3	110	664	-73	3	104
15	676	-58	5	13	681	-56	6	16	679	-57	3	59	675	-70	2	120	671	-70	2	95	671	-71	3	114	663	-74	2	111
18	677	-57	6	9	681	-56	6	28	679	-60	2	62	674	-71	2	106	671	-71	2	103	669	-71	4	140	662	-75	2	123
21	678	-56	8	360	680	-57	7	20	678	-63	2	73	674	-69	2	102	671	-73	2	107	668	-72	5	134	661	-75	3	103
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	660	-76	2	111	661	-79	1	106	662	-77	1	125	660	-76	2	103	660	-73	3	97	664	-65	4	19	666	-59	3	28
03	659	-77	2	111	662	-77	2	102	662	-77	1	109	660	-76	3	109	660	-73	3	92	663	-63	7	9	666	-65	1	82
06	659	-78	2	100	662	-77	2	110	661	-78	2	124	660	-76	2	125	660	-74	3	99	663	-62	5	356	666	-69	1	87
09	659	-77	2	93	663	-77	1	121	661	-76	2	116	660	-77	3	124	660	-75	3	93	663	-60	7	16	666	-72	1	118
12	659	-79	2	89	663	-77	2	121	661	-75	3	103	660	-75	3	99	660	-76	1	99	664	-58	7	6	665	-74	1	85
15	660	-78	1	116	663	-77	2	87	660	-76	3	111	660	-75	3	97	662	-76	1	99	664	-58	5	359	665	-65	5	20
18	660	-80	2	135	663	-78	1	103	660	-76	2	106	660	-75	3	103	662	-78	0	0	665	-59	4	30	665	-64	3	30
21	661	-79	1	127	663	-77	1	87	660	-76	3	120	660	-75	3	104	663	-68	5	47	665	-61	2	42	664	-64	2	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	663	-68	2	38	658	-63	3	65	655	-66	3	41	665	-74	2	111	665	-71	2	52	669	-66	0	0	670	-59	4	359
03	661	-66	6	24	656	-65	4	68	657	-65	3	20	666	-75	2	114	665	-69	2	45	669	-66	2	34	670	-55	5	353
06	661	-64	6	23	655	-66	5	66	658	-65	1	121	666	-74	2	100	666	-69	2	51	669	-68	1	48	670	-52	5	336
09	661	-62	6	27	654	-69	3	87	661	-70	2	137	666	-76	2	127	667	-74	0	0	669	-65	4	13	671	-50	7	335
12	661	-60	4	31	652	-70	3	71	662	-69	2	128	666	-76	2	90	667	-69	3	30	669	-63	2	28	671	-49	6	318
15	660	-60	4	44	652	-69	4	57	663	-74	1	125	665	-75	2	116	668	-68	2	57	669	-62	2	28	672	-48	6	317
18	659	-61	3	65	652	-69	4	47	663	-74	1	117	665	-73	1	95	669	-72	0	0	670	-61	4	10	674	-49	7	334
21	658	-61	1	99	653	-68	4	37	664	-74	2	102	665	-74	1	85	669	-66	0	0	670	-60	4	9	675	-49	7	329
		DAY	29			DAY	30			DAY	31																	
00	676	-49	5	338	688	-57	4	6	685	-55	2	142																
03	678	-50	5	341	689	-58	2	12	683	-54	2	130																
06	679	-51	4	353	689	-58	2	35	683	-59	2	123																
09	681	-54	6	348	689	-57	1	42	682	-59	2	99																
12	683	-55	6	352	689	-55	2	14	682	-60	3	123																
15	684	-58	6	7	688	-53	0	0	682	-57	2	73																
18	686	-58	4	20	687	-51	0	0	682	-58	3	93																
21	687	-58	4	12	686	-51	0	0	682	-62	5	83																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -66.5 STD DEV = 7.7 MAX = -48.3 AT 1553 GMT ON DAY 28 MIN = -79.5 AT 1801 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 668.9 STD DEV = 8.0 MAX = 689.3 AT 703 GMT ON DAY 30 MIN = 651.5 AT 1613 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.3 STD DEV = 1.8 RESULTANT = 2.3 FROM 53. CONSTANCY =0.72 MAX = 9.1 FROM 19. AT 320 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	39	20	10	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	14	13	13	18	23	8	0	0	0	0	0	0	0	1	3

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

SEP 93

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	675	-69	4	102	668	-68	1	93	672	-64	1	75	668	-64	2	79	671	-71	1	90	676	-49	4	353
03	682	-65	4	99	674	-70	3	93	669	-62	3	41	671	-67	2	68	668	-68	2	131	672	-71	1	79	677	-46	3	336
06	681	-66	4	107	673	-69	4	102	669	-63	3	48	670	-72	2	82	668	-67	2	142	672	-66	2	40	678	-46	2	346
09	680	-67	3	110	671	-67	4	102	670	-62	5	38	669	-67	3	66	668	-64	3	162	673	-60	4	20	680	-50	3	3
12	679	-67	4	100	670	-65	3	95	670	-64	3	45	668	-61	3	47	668	-66	1	138	672	-57	8	3	681	-52	4	6
15	678	-67	5	107	669	-67	3	124	671	-67	2	68	668	-59	4	37	669	-67	1	99	672	-52	6	348	682	-53	4	24
18	678	-67	4	97	669	-67	2	117	672	-67	3	79	667	-58	3	47	669	-70	1	106	673	-49	7	336	683	-52	2	9
21	677	-67	3	102	668	-66	3	93	672	-64	2	95	668	-60	1	59	670	-71	1	104	674	-50	5	345	683	-52	3	38
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-52	4	19	679	-49	3	96	674	-52	3	51	672	-63	4	41	677	-58	9	16	684	-47	9	334	688	-52	3	41
03	684	-53	1	73	678	-49	2	75	672	-52	5	35	673	-62	5	21	679	-60	6	19	686	-49	5	7	688	-52	5	31
06	684	-53	1	66	678	-50	2	66	672	-52	4	37	674	-60	4	48	680	-59	7	9	686	-50	7	6	688	-55	3	58
09	683	-50	2	44	676	-50	3	47	671	-52	6	12	675	-60	5	50	680	-58	6	10	687	-51	6	10	689	-57	3	73
12	682	-47	2	68	676	-51	0	0	670	-55	4	6	675	-59	6	45	681	-55	9	9	687	-51	6	16	689	-57	2	103
15	682	-47	2	83	675	-52	2	72	670	-57	4	16	676	-59	6	35	682	-54	10	12	687	-51	6	20	689	-57	1	82
18	681	-50	2	66	674	-52	4	37	671	-58	4	356	676	-59	5	47	682	-51	8	14	687	-51	6	13	689	-58	2	104
21	680	-48	3	71	674	-52	3	58	672	-61	2	31	677	-57	6	27	684	-48	7	356	688	-52	4	40	689	-57	1	107
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-57	2	95	683	-60	2	132	679	-71	2	117	673	-76	1	90	665	-75	2	90	664	-69	4	51	666	-67	3	48
03	688	-56	2	89	683	-60	2	102	678	-72	2	97	672	-76	2	140	664	-75	3	89	664	-69	5	58	667	-66	4	38
06	687	-57	2	130	682	-60	2	116	677	-73	3	102	671	-75	1	120	663	-75	1	97	664	-69	5	50	667	-66	5	41
09	687	-55	2	155	681	-63	2	116	677	-75	1	103	670	-75	2	114	663	-73	3	69	664	-68	4	45	668	-64	5	37
12	686	-56	2	145	681	-65	2	132	676	-75	2	109	669	-75	1	121	663	-72	4	68	664	-68	4	47	668	-63	3	27
15	685	-55	1	159	680	-66	1	121	675	-76	1	116	668	-74	1	92	663	-69	4	48	665	-69	4	42	668	-62	8	19
18	684	-57	2	134	679	-68	2	125	674	-76	1	132	667	-74	2	80	663	-69	4	62	665	-69	2	55	668	-61	7	23
21	684	-58	2	135	679	-69	2	106	674	-76	2	110	666	-75	1	106	663	-68	5	44	666	-67	1	45	668	-61	7	12
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	667	-60	7	17	661	-63	4	87	659	-61	5	38	668	-64	3	59	671	-59	2	83	674	-63	4	114	678	-64	5	52
03	667	-60	7	19	659	-65	4	75	660	-61	8	35	668	-63	4	59	671	-61	3	85	674	-65	1	116	677	-63	5	51
06	667	-60	6	23	658	-68	4	76	661	-61	5	52	669	-63	4	48	671	-59	3	85	675	-66	3	99	677	-63	6	54
09	666	-61	6	37	657	-69	2	103	662	-61	5	44	669	-61	4	50	672	-61	4	93	677	-67	4	96	677	-61	5	62
12	665	-61	6	27	657	-70	3	87	663	-62	6	33	670	-60	4	54	672	-61	3	99	678	-68	3	83	676	-60	8	24
15	664	-60	7	41	657	-72	2	86	664	-61	4	37	670	-56	4	48	672	-63	2	125	678	-66	0	0	676	-58	9	21
18	663	-58	7	34	657	-64	6	45	665	-63	4	41	670	-56	3	65	673	-61	4	103	678	-64	4	69	676	-59	9	19
21	662	-58	4	55	658	-62	6	44	667	-63	3	58	671	-57	2	65	673	-63	3	109	678	-66	3	75	677	-58	6	30
		DAY	29			DAY	30																					
00	677	-58	7	31	678	-55	7	33																				
03	677	-58	6	42	679	-55	4	37																				
06	676	-58	9	33	679	-55	6	38																				
09	676	-57	9	31	679	-54	8	31																				
12	676	-57	9	20	679	-52	9	31																				
15	677	-56	7	24	678	-50	8	23																				
18	677	-56	10	17	678	-49	9	20																				
21	678	-55	7	28	678	-48	10	23																				

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

* TEMPERATURE (C) * MEAN = -61.0 STD DEV = 7.4 MAX = -44.6 AT 1354 GMT ON DAY 8 MIN = -76.5 AT 1807 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 673.8 STD DEV = 7.6 MAX = 689.2 AT 1826 GMT ON DAY 14 MIN = 656.4 AT 1355 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.2 RESULTANT = 3.2 FROM 45. CONSTANCY =0.81 MAX = 11.8 FROM 10. AT 1610 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	38	21	13	6	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	18	24	13	16	14	6	1	0	0	0	0	0	0	0	3

STATION : 8918 POLE (CLEAN AIR) LAT : 90.00S LONG : ELEVATION : 2835 M

OCT 93

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	678	-48	11	26	675	-55	5	13	679	-59	8	38	680	-53	7	50	676	-51	5	37	672	-53	6	37	676	-58	4	40
03	677	-49	10	21	676	-57	4	21	679	-58	4	50	679	-50	6	35	676	-51	4	44	671	-54	4	38	676	-58	3	37
06	676	-51	10	26	676	-57	7	14	679	-58	4	52	679	-49	7	37	675	-53	3	37	672	-55	5	28	676	-58	4	51
09	676	-52	9	35	677	-58	6	20	680	-59	5	45	678	-50	9	35	676	-54	3	57	672	-56	6	20	676	-59	4	40
12	675	-52	8	45	678	-60	4	37	680	-58	7	34	678	-52	5	47	675	-54	4	42	673	-59	5	21	676	-57	7	34
15	674	-53	11	40	679	-60	4	38	680	-57	8	30	677	-52	4	47	674	-54	6	42	674	-59	3	38	677	-57	6	44
18	674	-54	10	34	679	-60	6	38	680	-57	8	37	677	-52	7	40	673	-53	5	42	675	-59	2	42	677	-57	8	30
21	675	-54	9	24	679	-58	7	33	680	-55	6	31	676	-52	7	34	672	-51	6	31	675	-58	3	42	677	-57	7	34
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	677	-56	8	48	678	-52	8	28	678	-39	5	321	682	-36	3	328	675	-40	1	307	669	-56	4	141	665	-58	4	100
03	677	-55	9	41	676	-48	10	31	680	-38	2	317	681	-37	3	328	674	-38	2	310	669	-59	4	135	664	-54	6	82
06	678	-55	7	41	675	-45	10	13	681	-44	2	331	680	-37	2	315	672	-37	2	259	669	-58	4	132	664	-55	3	109
09	678	-55	9	34	675	-43	9	14	682	-45	3	348	679	-36	3	298	671	-37	1	239	669	-58	3	116	664	-57	1	104
12	678	-54	9	35	675	-40	7	360	683	-44	2	360	678	-37	3	287	671	-37	0	0	668	-59	3	121	665	-58	1	123
15	678	-53	7	24	675	-39	8	341	683	-37	2	348	677	-38	2	270	670	-38	1	161	667	-59	2	120	667	-59	0	0
18	678	-53	7	27	676	-39	9	345	683	-35	3	329	676	-39	1	272	669	-46	2	156	667	-59	4	107	668	-58	1	135
21	678	-53	9	23	676	-40	8	345	683	-35	3	328	676	-39	0	0	669	-52	2	145	666	-59	3	100	670	-59	2	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	672	-60	2	116	680	-59	1	144	677	-55	1	87	671	-57	3	100	666	-59	4	144	662	-61	5	130	662	-59	2	124
03	674	-62	2	125	680	-58	1	132	677	-55	2	123	670	-58	4	118	665	-57	6	151	662	-61	6	134	662	-60	2	123
06	675	-61	1	124	680	-56	0	0	676	-56	2	96	670	-57	3	131	663	-56	5	125	662	-61	3	130	663	-59	2	113
09	677	-60	1	140	680	-57	1	132	676	-54	2	111	669	-57	2	116	663	-57	3	127	663	-59	1	137	663	-58	1	132
12	678	-61	1	142	680	-58	1	123	675	-56	3	95	669	-58	1	116	662	-59	2	140	663	-61	3	128	663	-60	2	124
15	678	-60	2	151	679	-55	1	173	674	-56	2	128	668	-57	5	131	662	-60	5	130	663	-60	4	137	663	-59	2	109
18	679	-60	1	131	679	-54	1	132	673	-56	3	99	668	-58	2	147	662	-61	3	156	663	-59	3	138	663	-57	2	93
21	680	-60	1	127	678	-53	0	0	672	-57	1	154	667	-58	5	159	662	-61	5	149	663	-59	2	123	663	-56	1	100
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	663	-57	3	71	668	-57	7	26	676	-48	4	34	675	-49	7	48	X	X	X	X	X	X	X	X	X	X	X	X
03	663	-58	3	80	669	-57	5	21	677	-48	2	54	674	-48	7	47	X	X	X	X	X	X	X	X	X	X	X	X
06	X	X	X	X	670	-55	6	5	677	-47	4	50	673	-48	4	59	X	X	X	X	X	X	X	X	X	X	X	X
09	664	-54	4	35	671	-52	6	10	677	-47	4	55	671	-48	5	62	X	X	X	X	X	X	X	X	X	X	X	X
12	665	-55	5	24	672	-50	5	3	677	-48	4	58	671	-46	7	40	X	X	X	X	X	X	X	X	X	X	X	X
15	665	-55	5	37	673	-49	5	16	677	-50	3	72	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	666	-55	5	26	674	-49	5	17	676	-51	3	76	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	668	-55	5	23	675	-48	5	20	675	-50	3	75	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 = -53.1 STD DEV = 6.9 MAX = -35.0 AT 1907 GMT ON DAY 10 MIN = -62.5 AT 55 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 673.2 STD DEV = 5.8 MAX = 683.2 AT 1317 GMT ON DAY 10 MIN = 661.8 AT 1657 GMT ON DAY 19

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.6 RESULTANT = 3.0 FROM 45. CONSTANCY =0.71 MAX = 13.4 FROM 24. AT 459 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 21.0 % PRESSURE: 21.0 % WINDS: 21.0 %

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	32	21	13	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	3	16	28	4	6	9	18	5	1	0	0	1	2	1	3	5

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

JAN 93

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	737	-23	8	130	733	-26	15	129
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	737	-23	8	123	732	-24	8	140
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	737	-24	10	130	730	-24	9	127
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	737	-24	7	139	728	-23	11	139
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	736	-25	8	143	726	-25	12	130
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	736	-25	9	130	725	-27	16	136
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	736	-25	2	160	725	-27	16	136
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	736	-22	7	106	734	-25	13	122	725	-24	14	132

	DAY 29				DAY 30				DAY 31			
00	726	-24	17	129	727	-23	7	132	731	-22	2	135
03	726	-25	19	115	727	-23	7	149	732	-23	5	143
06	727	-24	15	116	727	-25	8	178	733	-26	9	137
09	727	-25	14	129	727	-24	9	184	733	-27	9	137
12	728	-25	18	130	727	-25	11	127	734	-26	9	126
15	727	-26	14	137	728	-25	11	133	734	-28	5	188
18	727	-25	11	132	729	-24	5	142	734	-29	12	133
21	727	-24	8	137	730	-23	4	143	735	-28	11	133

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 83.5 % PRESSURE: 83.5 % WINDS: 83.5 %

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:	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 : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

FEB 93

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	735	-22	8	156	735	-23	16	133	732	-22	16	139	732	-27	12	123	730	-24	8	129	726	-23	14	95	727	-28	6	164
03	735	-23	5	147	735	-24	12	130	732	-23	12	140	732	-26	15	123	729	-23	11	133	726	-22	10	88	726	-28	10	151
06	735	-24	10	164	734	-23	14	144	731	-23	12	151	731	-25	11	135	728	-24	9	99	727	-22	5	59	726	-28	9	151
09	734	-25	14	144	734	-25	15	127	731	-23	12	137	731	-24	19	136	728	-25	18	87	727	-23	8	77	726	-29	11	144
12	735	-26	14	120	733	-25	20	130	731	-24	14	140	731	-24	17	119	729	-25	8	88	727	-23	6	97	725	-31	12	140
15	735	-25	18	126	733	-24	14	127	732	-25	10	140	731	-23	16	119	728	-25	9	92	727	-24	8	87	725	-31	15	140
18	735	-25	21	125	732	-21	15	143	732	-26	12	136	731	-22	11	147	728	-25	10	135	727	-25	4	126	725	-31	16	129
21	735	-24	12	144	732	-22	14	139	732	-27	13	126	731	-24	9	85	727	-24	8	101	727	-25	6	109	725	-31	12	130
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	724	-29	13	130	723	-28	16	139	723	-29	16	139	724	-28	15	139	722	-26	15	130	721	-30	3	209	723	-23	0	0
03	724	-28	13	127	723	-28	12	137	723	-28	16	133	724	-30	18	130	721	-29	11	139	721	-29	9	115	722	-25	4	82
06	723	-28	11	126	723	-28	16	133	723	-29	16	135	725	-30	9	135	722	-28	10	129	721	-29	10	88	721	-25	3	63
09	723	-29	12	120	723	-28	15	130	723	-29	18	129	724	-29	10	140	722	-29	6	132	722	-31	8	172	721	-24	0	0
12	723	-29	12	126	723	-27	15	144	724	-29	16	132	724	-28	12	122	721	-30	18	133	722	-30	8	122	720	-24	3	88
15	723	-29	13	135	723	-27	14	130	724	-29	16	142	722	-29	10	130	722	-31	10	149	722	-27	5	109	720	-26	0	0
18	723	-28	16	133	723	-28	20	127	724	-27	11	133	722	-30	16	140	722	-32	11	149	723	-28	5	78	719	-25	3	71
21	723	-28	15	133	722	-29	23	139	724	-26	11	146	722	-28	13	135	721	-31	15	130	723	-27	2	102	718	-25	4	85
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	718	-25	3	94	717	-23	9	74	719	-22	14	91	716	-21	0	0	717	-24	3	146	715	-26	6	142	711	-29	6	133
03	716	-24	4	105	718	-22	15	87	719	-23	10	78	716	-23	9	99	716	-24	4	130	715	-28	11	146	709	-30	9	139
06	715	-26	9	92	719	-22	12	87	718	-24	9	78	716	-24	6	85	716	-25	6	146	716	-27	8	142	708	-31	11	154
09	715	-25	9	95	720	-22	11	91	719	-25	9	90	716	-23	7	111	716	-25	5	130	715	-28	9	143	706	-33	15	144
12	714	-25	11	104	720	-22	10	77	718	-25	12	95	715	-24	11	94	715	-24	5	156	715	-28	4	157	705	-31	14	115
15	714	-26	15	88	720	-22	11	82	717	-26	11	104	716	-23	9	105	715	-25	8	147	714	-27	3	156	X	X	X	X
18	715	-26	14	92	719	-22	13	97	717	-25	9	111	716	-23	6	102	714	-24	10	116	714	-27	2	156	702	-32	20	127
21	716	-23	12	92	719	-22	11	97	717	-23	2	144	717	-22	2	284	715	-24	5	119	712	-27	4	189	702	-31	19	94
		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	703	-31	21	104	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	703	-32	19	120	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	707	-33	23	123	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	710	-33	12	99	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	711	-33	10	118	X	X	X	X	X	X	X	X	X	X	X	X	724	-24	13	99	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

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 3.0 MAX = -20.9 AT 1827 GMT ON DAY 2 MIN = -35.5 AT 1045 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 722.1 STD DEV = 7.3 MAX = 735.5 AT 132 GMT ON DAY 1 MIN = 701.4 AT 2000 GMT ON DAY 21

* WINDS (M/S) * MEAN = 10.8 STD DEV = 4.9 RESULTANT = 10.0 FROM 123. CONSTANCY =0.93 MAX = 29.7 FROM 98. AT 1105 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 22.8 % PRESSURE: 22.8 % WINDS: 22.8 %

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	8	5	16	19	12	14	8	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	5	21	15	47	9	1	1	0	0	0	1	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

MAR 93

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	718	-37	16	139
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	718	-37	17	119
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	718	-35	19	122	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	715	-32	15	92
03	719	-34	17	122	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	-32	14	109
06	720	-35	11	130	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	-31	14	106
09	720	-35	9	130	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	-34	14	136	715	-30	8	106
12	720	-36	10	127	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	712	-34	17	108	716	-30	12	88
15	720	-35	2	213	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	-34	11	90	716	-30	14	112
18	720	-35	3	147	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	-33	13	105	717	-29	16	104
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	714	-32	17	94	717	-31	11	101
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	717	-32	13	125	716	-36	15	115	721	-39	12	147	721	-37	15	126	722	-36	17	112	728	-35	12	120	X	X	X	X
03	717	-32	16	113	716	-40	14	140	720	-39	13	144	720	-38	16	125	723	-33	22	102	728	-31	22	90	X	X	X	X
06	717	-34	18	125	717	-38	12	140	720	-40	17	126	720	-36	13	111	723	-33	22	106	727	-31	16	118	X	X	X	X
09	716	-35	21	118	717	-35	14	129	721	-40	17	132	720	-38	19	127	725	-31	16	109	728	-30	14	130	X	X	X	X
12	716	-36	16	129	718	-35	9	150	722	-37	1	194	720	-37	15	136	725	-32	15	115	729	-30	13	111	X	X	X	X
15	716	-36	9	135	718	-36	15	109	722	-38	8	178	720	-34	14	112	725	-33	15	113	727	-30	24	105	X	X	X	X
18	716	-33	14	120	718	-35	13	104	721	-39	13	133	720	-36	17	111	725	-33	19	136	X	X	X	X	X	X	X	X
21	716	-37	12	142	720	-35	8	119	721	-37	14	135	721	-37	12	102	727	-33	20	123	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 = -34.5 STD DEV = 2.8 MAX = -28.6 AT 1737 GMT ON DAY 14 MIN = -40.0 AT 354 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 719.4 STD DEV = 4.1 MAX = 728.8 AT 1123 GMT ON DAY 20 MIN = 709.5 AT 848 GMT ON DAY 13

* WINDS (M/S) * MEAN = 14.1 STD DEV = 4.3 RESULTANT = 13.6 FROM 119. CONSTANCY =0.96 MAX = 23.9 FROM 105. AT 1500 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 72.6 % PRESSURE: 72.6 % WINDS: 72.6 %

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	1	0	1	9	9	25	19	18	6	9	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	9	47	35	4	1	3	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

APR 93

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	716	-31	30	116	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	714	-30	32	99	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	717	-33	23	139	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	714	-36	22	119	716	-35	18	125	718	-40	12	140	716	-42	18	137	711	-41	15	132
03	X	X	X	X	712	-32	22	116	715	-35	20	109	715	-31	17	127	718	-40	14	140	715	-42	19	125	710	-41	18	132
06	X	X	X	X	711	-32	27	130	716	-35	14	112	714	-35	18	133	718	-40	14	139	715	-41	13	127	710	-42	17	144
09	X	X	X	X	X	X	X	X	717	-34	16	106	713	-37	17	123	718	-39	14	136	714	-40	14	135	709	-42	20	137
12	X	X	X	X	X	X	X	X	717	-35	13	118	714	-40	16	135	718	-40	12	130	713	-40	17	129	709	-41	12	135
15	X	X	X	X	712	-35	24	111	716	-37	18	119	714	-39	19	137	717	-39	14	149	713	-40	18	126	709	-43	18	140
18	X	X	X	X	712	-35	26	126	717	-35	16	126	716	-38	11	137	717	-39	13	137	712	-42	15	135	709	-44	18	144
21	X	X	X	X	713	-37	22	115	716	-36	17	132	716	-39	15	147	716	-40	7	144	712	-41	15	125	710	-41	12	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	710	-44	17	142	711	-43	17	132	712	-40	10	116	717	-39	6	137	716	-44	17	142	717	-39	9	127	718	-36	11	102
03	710	-46	18	149	711	-43	19	130	712	-38	12	122	716	-45	12	146	716	-45	17	144	717	-39	17	115	718	-35	20	111
06	710	-46	20	143	711	-43	16	140	713	-39	11	115	717	-44	15	142	716	-45	19	147	717	-38	17	120	719	-35	14	122
09	711	-45	20	136	711	-41	11	144	714	-40	11	101	717	-43	12	142	716	-41	12	144	716	-37	18	122	719	-35	19	104
12	712	-44	17	136	710	-42	17	139	715	-41	11	98	716	-41	14	139	716	-38	14	99	717	-37	18	102	719	-35	19	111
15	712	-40	17	132	711	-41	12	147	715	-40	15	98	716	-41	15	135	717	-38	9	97	717	-37	16	120	719	-38	19	115
18	712	-40	15	123	711	-41	8	140	716	-40	11	98	716	-41	14	126	717	-40	11	97	717	-38	18	111	720	-36	19	119
21	712	-41	16	136	711	-39	11	115	716	-39	11	97	716	-43	12	140	717	-39	13	112	717	-38	16	109	720	-37	14	130
		DAY	29			DAY	30																					
00	720	-37	17	135	714	-41	15	144																				
03	720	-37	15	139	714	-37	13	111																				
06	719	-36	14	132	714	-35	14	94																				
09	718	-36	18	139	712	-36	18	137																				
12	718	-35	17	135	712	-39	18	122																				
15	717	-36	16	130	712	-38	18	122																				
18	715	-37	20	135	711	-37	18	122																				
21	714	-40	17	139	711	-38	19	126																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.9 STD DEV = 3.3 MAX = -29.0 AT 630 GMT ON DAY 4 MIN = -46.0 AT 330 GMT ON DAY 22
* PRESSURE (MB) * MEAN = 714.6 STD DEV = 2.8 MAX = 720.2 AT 2228 GMT ON DAY 28 MIN = 708.9 AT 1457 GMT ON DAY 21
* WINDS (M/S) * MEAN = 16.0 STD DEV = 4.1 RESULTANT = 15.5 FROM 127. CONSTANCY =0.97 MAX = 33.3 FROM 126. AT 1841 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.0 % PRESSURE: 50.0 % WINDS: 50.0 %

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	1	2	2	13	13	18	28	15	5	2	2	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	8	29	58	4	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

MAY 93

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	712	-38	19	111	720	-37	12	113	720	-36	14	101	716	-37	9	106	713	-38	14	139	712	-38	9	137	714	-45	12	142
03	713	-37	12	118	720	-36	15	119	719	-34	13	118	717	-38	11	149	712	-37	12	139	713	-36	5	132	714	-44	14	137
06	713	-39	17	130	720	-36	14	99	719	-36	14	133	717	-38	9	149	712	-38	12	133	713	-37	9	146	714	-44	17	133
09	713	-38	14	116	720	-35	16	105	718	-35	13	119	717	-36	8	149	711	-38	12	139	714	-40	0	0	713	-47	17	136
12	714	-40	15	98	720	-36	12	122	718	-34	10	106	716	-36	0	0	711	-37	13	132	714	-37	9	149	712	-46	18	135
15	715	-38	13	94	720	-38	20	133	718	-36	5	143	716	-38	2	149	711	-37	15	133	714	-39	8	139	712	-46	16	143
18	716	-37	10	104	720	-39	17	126	718	-37	4	143	715	-37	10	150	712	-38	12	136	714	-41	11	150	712	-46	17	147
21	718	-35	15	99	720	-39	12	122	717	-37	14	139	714	-38	14	139	712	-37	12	139	715	-44	12	140	712	-41	14	122
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	714	-44	9	149	716	-42	23	127	714	-39	16	120	711	-38	20	136	713	-36	17	147	730	-31	15	97	728	-29	2	95
03	716	-43	9	151	715	-43	24	136	714	-39	11	113	712	-36	18	116	714	-35	20	92	731	-31	17	109	726	-29	6	82
06	717	-41	0	0	714	-43	21	125	713	-41	22	127	712	-38	19	126	X	X	X	X	732	-30	16	94	725	-31	9	91
09	717	-40	3	160	713	-42	18	125	712	-41	19	118	712	-37	21	130	X	X	X	X	731	-31	14	85	724	-30	7	129
12	718	-40	14	106	714	-40	8	98	712	-40	18	136	713	-37	21	126	719	-33	23	95	731	-30	13	85	723	-30	0	0
15	717	-40	19	113	713	-40	13	91	711	-41	21	130	713	-37	20	130	723	-33	19	88	730	-30	11	82	722	-27	0	0
18	717	-40	19	115	714	-40	11	91	711	-40	22	135	712	-36	20	133	726	-33	21	102	728	-30	17	80	719	-26	15	90
21	717	-41	27	129	714	-40	11	91	711	-37	20	122	712	-37	30	129	729	-33	13	98	728	-30	15	101	719	-27	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	719	-27	X	X	719	-30	12	113	719	-30	11	87	712	-34	11	99	713	-43	X	X	716	-37	X	X	719	-39	X	X
03	719	-27	X	X	720	-31	10	147	718	-32	9	133	711	-36	19	126	714	-42	X	X	716	-38	X	X	719	-38	X	X
06	720	-28	X	X	720	-30	5	146	717	-31	9	115	711	-35	23	119	714	-42	X	X	716	-38	X	X	720	-37	X	X
09	721	-33	X	X	720	-31	3	146	717	-31	10	136	711	-37	15	115	714	-41	X	X	716	-38	X	X	720	-37	X	X
12	720	-31	X	X	719	-32	17	99	715	-34	11	115	712	-38	13	126	714	-39	X	X	717	-35	X	X	720	-38	X	X
15	720	-31	X	X	720	-31	11	98	714	-35	15	108	712	-41	X	X	715	-37	X	X	717	-40	X	X	720	-39	X	X
18	720	-27	9	115	720	-30	16	87	714	-34	11	113	713	-43	X	X	715	-37	X	X	718	-41	X	X	720	-37	X	X
21	719	-30	11	139	719	-30	15	87	713	-34	14	119	713	-43	X	X	716	-38	X	X	718	-37	X	X	720	-39	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	721	-38	X	X	708	-37	8	143	707	-33	10	101	705	-40	X	X	706	-38	X	X	710	-40	X	X	718	-40	X	X
03	720	-41	X	X	706	-40	8	143	708	-34	7	98	706	-39	X	X	704	-38	X	X	712	-41	X	X	717	-38	X	X
06	719	-40	X	X	704	-40	17	144	708	-33	14	98	708	-37	X	X	703	-39	X	X	715	-41	X	X	717	-38	X	X
09	718	-39	X	X	703	-40	12	146	706	-34	19	109	708	-38	X	X	703	-39	23	130	717	-39	X	X	717	-38	X	X
12	715	-40	11	143	703	-37	11	127	706	-36	18	116	709	-38	X	X	704	-38	18	127	718	-41	X	X	716	-38	X	X
15	714	-39	14	136	704	-37	5	139	704	-37	25	116	708	-38	X	X	707	-37	13	137	719	-41	X	X	714	-41	X	X
18	712	-40	12	142	705	-34	6	105	704	-38	24	133	708	-34	X	X	706	-40	X	X	719	-41	X	X	714	-41	24	132
21	710	-39	11	143	706	-34	8	101	703	-38	28	119	707	-38	X	X	708	-39	X	X	719	-38	X	X	714	-41	24	120
		DAY	29			DAY	30			DAY	31																	
00	715	-42	20	116	716	-39	X	X	723	-41	X	X																
03	715	-40	20	126	716	-41	X	X	723	-41	X	X																
06	715	-39	26	127	717	-39	X	X	721	-40	X	X																
09	716	-36	17	142	718	-38	X	X	719	-42	X	X																
12	715	-35	23	120	719	-37	X	X	717	-41	X	X																
15	716	-36	18	126	720	-38	X	X	716	-40	X	X																
18	715	-36	X	X	721	-38	X	X	715	-38	X	X																
21	715	-37	X	X	722	-38	X	X	715	-35	X	X																

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

* TEMPERATURE (C) * MEAN = -37.1 STD DEV = 4.0 MAX = -25.3 AT 1701 GMT ON DAY 14 MIN = -46.8 AT 910 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 715.3 STD DEV = 5.5 MAX = 731.6 AT 613 GMT ON DAY 13 MIN = 702.8 AT 2031 GMT ON DAY 24

* WINDS (M/S) * MEAN = 13.9 STD DEV = 6.0 RESULTANT = 13.3 FROM 121. CONSTANCY =0.95 MAX = 32.5 FROM 129. AT 2002 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 34.3 %

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	3	3	4	10	13	17	11	9	10	13	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	22	26	44	8	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

JUN 93

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	717	-35	X	X	733	-35	21	84	732	-28	15	81	729	-35	X	X	722	-39	X	X	732	-36	X	X	727	-31	23	142
03	719	-31	X	X	733	-36	22	99	730	-28	17	123	728	-35	X	X	723	-38	X	X	732	-37	X	X	725	-30	27	147
06	720	-29	X	X	734	-34	16	91	731	-29	X	X	726	-35	X	X	724	-38	X	X	732	-37	X	X	725	-29	25	147
09	722	-27	X	X	734	-33	22	106	731	-30	X	X	725	-36	X	X	725	-38	X	X	732	-35	X	X	723	-29	26	146
12	724	-28	18	97	734	-31	25	97	732	-31	X	X	723	-37	X	X	726	-38	X	X	731	-35	X	X	725	-31	28	140
15	728	-32	8	81	733	-32	19	108	732	-34	X	X	722	-38	X	X	727	-39	X	X	731	-32	16	137	725	-35	22	132
18	731	-36	18	109	734	-30	18	98	731	-36	X	X	722	-37	X	X	728	-36	X	X	730	-32	18	143	727	-36	X	X
21	732	-36	12	82	733	-29	17	85	731	-33	X	X	722	-37	X	X	731	-34	X	X	728	-32	17	147	726	-38	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	727	-39	X	X	727	-43	X	X	720	-48	X	X	722	-48	X	X	729	-39	X	X	723	-29	X	X	717	-34	X	X
03	727	-39	X	X	725	-44	X	X	721	-50	X	X	722	-47	X	X	729	-38	X	X	722	-27	X	X	716	-35	X	X
06	727	-40	X	X	724	-44	X	X	722	-50	X	X	723	-47	X	X	729	-36	X	X	721	-27	X	X	716	-40	X	X
09	728	-41	X	X	723	-42	X	X	721	-50	X	X	724	-45	X	X	729	-34	X	X	720	-26	X	X	716	-35	X	X
12	728	-42	X	X	722	-42	X	X	721	-49	X	X	725	-45	X	X	728	-35	X	X	718	-27	X	X	716	-30	X	X
15	728	-42	X	X	721	-45	X	X	721	-49	X	X	726	-44	X	X	728	-32	X	X	718	-28	X	X	716	-33	X	X
18	728	-43	X	X	720	-46	X	X	721	-50	X	X	727	-41	X	X	726	-32	X	X	717	-30	X	X	716	-31	X	X
21	727	-43	X	X	720	-45	X	X	721	-49	X	X	729	-40	X	X	725	-30	X	X	717	-32	X	X	716	-32	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	717	-33	X	X	714	-34	X	X	705	-42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	706	-41	15	140
03	717	-35	X	X	713	-36	X	X	704	-42	X	X	X	X	X	X	X	X	X	X	X	X	X	X	706	-42	16	136
06	717	-34	X	X	711	-34	X	X	703	-41	X	X	X	X	X	X	X	X	X	X	X	X	X	X	707	-40	13	126
09	717	-34	X	X	709	-35	X	X	703	-40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	708	-40	15	123
12	717	-34	X	X	708	-35	X	X	703	-43	X	X	X	X	X	X	X	X	X	X	X	X	X	X	708	-41	15	133
15	717	-34	X	X	706	-36	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	709	-42	18	125
18	716	-34	X	X	704	-40	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	710	-41	14	125
21	715	-36	X	X	705	-39	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	711	-42	17	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	712	-39	12	132	711	-39	10	143	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	713	-42	17	133	709	-39	13	122	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	713	-40	14	147	707	-40	12	147	X	X	X	X	X	X	X	X	705	-39	19	109	X	X	X	X	X	X	X	X
09	714	-41	16	120	705	-41	16	135	X	X	X	X	X	X	X	X	706	-38	2	95	X	X	X	X	X	X	X	X
12	714	-41	17	133	704	-40	12	130	X	X	X	X	X	X	X	X	705	-40	6	153	X	X	X	X	X	X	X	X
15	714	-42	18	133	702	-41	16	144	X	X	X	X	X	X	X	X	703	-41	11	153	X	X	X	X	X	X	X	X
18	713	-41	15	129	701	-42	17	140	X	X	X	X	X	X	X	X	701	-41	19	125	X	X	X	X	708	-48	19	151
21	712	-40	15	130	700	-43	18	149	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	708	-43	8	151
		DAY	29			DAY	30																					
00	707	-41	7	151	X	X	X	X																				
03	705	-39	18	90	X	X	X	X																				
06	X	X	X	X	707	-36	21	104																				
09	X	X	X	X	707	-36	15	118																				
12	706	-36	14	85	X	X	X	X																				
15	706	-37	22	111	710	-36	16	109																				
18	706	-36	20	94	712	-37	13	133																				
21	706	-36	23	90	714	-38	15	142																				

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

* TEMPERATURE (C) * MEAN = -37.3 STD DEV = 5.5 MAX = -25.4 AT 2317 GMT ON DAY 12 MIN = -50.5 AT 449 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 719.4 STD DEV = 9.4 MAX = 734.7 AT 814 GMT ON DAY 2 MIN = 700.2 AT 2059 GMT ON DAY 23

* WINDS (M/S) * MEAN = 16.6 STD DEV = 4.9 RESULTANT = 15.5 FROM 123. CONSTANCY =0.93 MAX = 32.0 FROM 149. AT 1030 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.1 % PRESSURE: 27.1 % WINDS: 72.9 %

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	0	2	5	2	3	9	22	22	14	15	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	23	18	42	17	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

JUL 93

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	714	-40	14	142	714	-34	15	111	X	X	X	X	X	X	X	X	717	-31	14	111	711	-38	X	X	708	-30	12	82
03	715	-42	13	142	713	-32	14	129	X	X	X	X	X	X	X	X	717	-33	4	133	709	-38	X	X	709	-29	12	85
06	712	-42	22	132	711	-30	8	144	X	X	X	X	716	-28	14	99	717	-36	X	X	707	-40	X	X	711	-27	14	97
09	711	-40	24	129	709	-28	17	113	X	X	X	X	720	-28	4	73	718	-36	X	X	706	-36	14	90	713	-27	14	82
12	710	-37	22	126	710	-30	28	151	X	X	X	X	722	-27	9	97	718	-38	X	X	706	-37	0	0	716	-27	11	84
15	X	X	X	X	X	X	X	X	X	X	X	X	722	-29	8	85	717	-41	X	X	706	-37	0	0	717	-27	14	75
18	X	X	X	X	X	X	X	X	X	X	X	X	721	-29	7	85	715	-43	X	X	706	-34	0	0	718	-28	13	88
21	713	-35	23	127	X	X	X	X	X	X	X	X	719	-29	9	126	713	-41	X	X	706	-31	16	95	719	-26	16	88
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	718	-26	22	104	725	-28	X	X	729	-31	X	X	729	-31	X	X	724	-32	X	X	712	-38	X	X	707	-36	X	X
03	718	-27	18	90	724	-29	X	X	729	-30	X	X	729	-31	X	X	723	-31	X	X	710	-36	X	X	707	-36	X	X
06	720	-26	21	85	725	-28	X	X	728	-31	X	X	729	-30	X	X	722	-35	X	X	709	-38	X	X	707	-36	X	X
09	719	-27	18	97	725	-28	X	X	729	-31	11	101	729	-31	X	X	720	-35	X	X	708	-37	X	X	707	-36	X	X
12	721	-28	21	90	726	-29	X	X	729	-32	6	132	728	-32	X	X	718	-37	X	X	707	-37	X	X	706	-35	X	X
15	723	-27	5	77	727	-31	X	X	729	-35	12	133	728	-33	X	X	717	-37	X	X	707	-38	X	X	706	-32	X	X
18	724	-27	X	X	727	-32	X	X	729	-34	X	X	726	-35	X	X	715	-36	X	X	707	-36	X	X	706	-32	X	X
21	724	-27	X	X	728	-34	X	X	729	-33	X	X	725	-32	X	X	713	-35	X	X	707	-38	X	X	706	-31	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	706	-30	X	X	702	-30	X	X	704	-28	X	X	702	-38	X	X	699	-39	11	140	703	-29	12	88	702	-34	X	X
03	705	-29	X	X	704	-31	X	X	703	-29	X	X	701	-37	X	X	698	-37	12	127	703	-31	13	88	700	-39	X	X
06	704	-29	9	80	705	-31	X	X	704	-30	X	X	700	-38	X	X	698	-33	15	113	703	-30	11	91	699	-38	X	X
09	703	-30	12	94	705	-31	X	X	703	-31	X	X	699	-35	X	X	699	-30	17	98	703	-30	X	X	698	-34	X	X
12	702	-30	14	84	705	-31	X	X	703	-32	X	X	696	-35	X	X	700	-32	6	122	703	-32	X	X	698	-37	X	X
15	702	-30	13	85	704	-29	X	X	703	-33	X	X	696	-35	19	87	701	-31	16	84	704	-32	X	X	698	-37	X	X
18	701	-29	18	90	X	X	X	X	703	-34	X	X	698	-35	12	97	701	-31	14	94	704	-32	X	X	699	-38	X	X
21	702	-30	13	90	X	X	X	X	703	-37	X	X	698	-41	13	140	702	-32	13	94	703	-32	X	X	700	-39	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	702	-38	X	X	710	-39	X	X	700	-31	14	97	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
03	703	-41	X	X	710	-37	X	X	698	-31	11	99	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
06	704	-42	X	X	710	-35	X	X	697	-32	17	95	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
09	706	-43	X	X	710	-38	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	707	-43	X	X	709	-33	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	708	-45	X	X	706	-30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	709	-44	X	X	704	-30	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	709	-43	X	X	703	-31	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 = -33.3 STD DEV = 4.4 MAX = -24.4 AT 2305 GMT ON DAY 7 MIN = -45.3 AT 1533 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 710.8 STD DEV = 9.5 MAX = 729.2 AT 2230 GMT ON DAY 10 MIN = 696.1 AT 1325 GMT ON DAY 18

* WINDS (M/S) * MEAN = 13.2 STD DEV = 5.5 RESULTANT = 12.4 FROM 104. CONSTANCY =0.93 MAX = 34.0 FROM 91. AT 948 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 31.5 % PRESSURE: 31.5 % 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:	5	2	3	5	8	11	31	9	9	5	11	2	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	5	59	10	25	2	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

AUG 93

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	708	-39	24	139	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	706	-40	24	133	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	705	-41	23	133	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	703	-41	26	136	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	705	-40	19	130
12	X	X	X	X	702	-41	23	137	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	707	-43	6	137
15	713	-41	25	130	703	-40	23	122	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	705	-42	14	137
18	712	-41	25	130	703	-41	28	133	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	705	-43	23	125
21	710	-39	27	118	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	706	-42	18	105
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	706	-41	19	97	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	703	-50	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	702	-49	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	701	-48	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	701	-47	X	X	698	-40	24	95	X	X	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	705	-53	X	X	700	-48	X	X	701	-40	17	92	X	X	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	704	-52	X	X	700	-42	X	X	703	-41	16	104	X	X	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	703	-47	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	703	-50	X	X	697	-38	15	143	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	699	-50	X	X	X	X	X	X	X	X	X	X	705	-47	X	X	708	-35	X	X	706	-33	15	105
03	X	X	X	X	698	-50	X	X	X	X	X	X	X	X	X	X	705	-47	X	X	709	-37	X	X	706	-33	18	97
06	698	-37	22	102	695	-51	X	X	X	X	X	X	X	X	X	X	706	-47	X	X	708	-34	X	X	706	-33	19	106
09	699	-38	17	90	693	-50	X	X	X	X	X	X	X	X	X	X	707	-45	X	X	708	-32	X	X	707	-33	16	88
12	701	-39	X	X	690	-48	X	X	X	X	X	X	X	X	X	X	708	-42	X	X	708	-34	X	X	709	-34	10	91
15	703	-43	X	X	689	-48	X	X	X	X	X	X	707	-51	X	X	709	-41	X	X	708	-34	X	X	711	-35	13	98
18	703	-45	X	X	690	-43	X	X	X	X	X	X	707	-51	X	X	708	-33	X	X	708	-32	X	X	712	-35	17	98
21	702	-48	X	X	X	X	X	X	X	X	X	X	707	-52	X	X	709	-35	X	X	707	-34	X	X	713	-35	18	92
		DAY	29			DAY	30			DAY	31																	
00	714	-35	19	91	726	-29	17	82	727	-31	X	X																
03	716	-35	17	99	728	-29	6	82	727	-33	X	X																
06	717	-36	15	88	728	-29	15	90	726	-33	X	X																
09	719	-33	15	90	728	-28	14	82	726	-34	X	X																
12	720	-32	17	104	729	-29	14	102	725	-34	X	X																
15	722	-31	13	92	728	-29	X	X	725	-35	X	X																
18	723	-29	22	85	728	-30	X	X	724	-39	X	X																
21	724	-29	20	94	727	-30	X	X	723	-39	X	X																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.3 STD DEV = 6.9 MAX = -27.4 AT 829 GMT ON DAY 30 MIN = -54.4 AT 1251 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 709.2 STD DEV = 10.0 MAX = 728.9 AT 1157 GMT ON DAY 30 MIN = 688.7 AT 1430 GMT ON DAY 23

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 62.1 % PRESSURE: 62.1 % WINDS: 82.7 %

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:	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 : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

SEP 93

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	722	-37	X	X	715	-39	24	130	707	-45	X	X	709	-38	X	X	710	-42	X	X	707	-31	X	X	X	X	X	X
03	722	-38	X	X	714	-38	19	135	706	-44	X	X	706	-37	23	111	711	-41	X	X	707	-32	X	X	X	X	X	X
06	720	-38	X	X	712	-38	19	133	706	-40	X	X	704	-37	24	132	711	-40	X	X	706	-32	27	108	X	X	X	X
09	719	-38	X	X	711	-38	20	139	707	-38	X	X	702	-36	25	142	710	-40	X	X	707	-31	12	90	X	X	X	X
12	718	-40	X	X	710	-40	18	139	710	-41	X	X	703	-35	14	92	709	-40	X	X	706	-31	22	91	X	X	X	X
15	718	-39	X	X	709	-40	16	126	711	-38	X	X	706	-36	X	X	709	-34	X	X	X	X	X	X	X	X	X	X
18	716	-40	X	X	708	-40	14	120	711	-42	X	X	708	-38	X	X	708	-33	X	X	X	X	X	X	X	X	X	X
21	715	-40	X	X	707	-45	X	X	711	-40	X	X	710	-39	X	X	708	-34	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	705	-38	X	X
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-51	15	146	705	-40	X	X
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-50	15	147	705	-36	X	X
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-46	16	146	706	-37	X	X
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	703	-45	15	125	707	-37	X	X
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	703	-43	X	X	706	-38	X	X
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	704	-46	X	X	707	-39	X	X
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	705	-42	X	X	707	-39	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	707	-38	X	X	698	-41	17	120	694	-41	27	119	702	-37	22	108	707	-35	25	123	713	-32	23	119	712	-37	24	146
03	706	-40	X	X	696	-41	25	123	695	-41	23	126	X	X	X	X	708	-35	25	139	714	-33	16	120	712	-35	17	146
06	706	-41	X	X	696	-40	21	133	696	-40	20	119	704	-37	21	118	708	-34	21	137	715	-33	10	140	711	-35	24	146
09	705	-42	X	X	694	-41	20	133	698	-40	19	129	X	X	X	X	709	-33	25	126	716	-33	9	140	X	X	X	X
12	704	-45	X	X	693	-41	22	123	699	-41	23	127	703	-36	30	130	710	-33	26	130	716	-34	7	140	710	-35	20	140
15	703	-46	X	X	692	-41	24	130	700	-40	19	135	704	-37	24	127	711	-34	19	133	716	-33	10	140	712	-36	11	154
18	701	-46	X	X	X	X	X	X	701	-38	16	102	705	-37	22	130	712	-34	17	137	713	-37	29	120	712	-36	16	127
21	699	-45	X	X	X	X	X	X	702	-37	16	151	706	-35	22	133	712	-33	22	119	712	-36	19	133	X	X	X	X
		DAY	29			DAY	30																					
00	712	-35	15	126	714	-37	13	97																				
03	711	-36	24	139	714	-35	16	116																				
06	X	X	X	X	715	-36	21	133																				
09	711	-37	14	129	715	-36	21	126																				
12	711	-38	22	144	714	-38	27	140																				
15	711	-38	11	156	X	X	X	X																				
18	713	-38	14	113	714	-37	19	135																				
21	X	X	X	X	714	-36	23	125																				

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

* TEMPERATURE (C) * MEAN = -38.2 STD DEV = 3.8 MAX = -30.1 AT 44 GMT ON DAY 6 MIN = -52.3 AT 421 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 707.8 STD DEV = 6.0 MAX = 722.3 AT 43 GMT ON DAY 1 MIN = 692.1 AT 1444 GMT ON DAY 23

* WINDS (M/S) * MEAN = 19.5 STD DEV = 5.0 RESULTANT = 19.0 FROM 129. CONSTANCY =0.97 MAX = 36.1 FROM 139. AT 2131 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 48.7 % PRESSURE: 48.7 % WINDS: 69.6 %

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:	0	0	0	1	3	5	4	14	10	12	40	10	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	5	25	64	5	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

OCT 93

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	715	-44	21	150	716	-39	22	125	717	-38	21	119	716	-37	10	109	710	-40	18	120	713	-34	6	78
03	713	-35	18	130	715	-44	18	150	716	-36	20	123	718	-38	16	125	715	-39	17	136	709	-39	16	116	713	-34	15	87
06	714	-36	19	129	716	-44	17	150	716	-35	14	101	717	-34	18	120	715	-39	8	102	709	-39	8	147	714	-33	6	105
09	713	-36	21	136	715	-43	16	150	717	-36	10	101	716	-38	21	127	714	-40	11	102	708	-38	18	101	714	-32	4	153
12	712	-38	19	133	716	-39	12	111	718	-36	15	101	716	-40	17	126	713	-40	19	149	709	-36	21	101	713	-33	16	111
15	712	-39	15	136	716	-37	14	136	718	-38	15	101	716	-41	14	140	711	-40	21	126	710	-34	13	98	712	-34	17	136
18	713	-40	14	146	716	-36	20	122	717	-39	23	113	716	-36	11	106	710	-40	20	123	711	-35	10	97	713	-36	20	130
21	713	-42	18	143	716	-36	23	126	717	-39	25	123	716	-37	16	105	710	-40	20	123	711	-35	17	94	713	-35	21	129
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	713	-34	23	139	713	-35	18	144	719	-35	X	X	722	-24	X	X	717	-25	X	X	715	-39	X	X	707	-35	X	X
03	713	-34	22	126	711	-33	21	143	720	-32	X	X	722	-25	X	X	716	-25	X	X	714	-38	X	X	707	-36	X	X
06	713	-36	23	129	711	-34	14	142	720	-31	X	X	721	-25	X	X	716	-27	X	X	714	-41	X	X	707	-37	X	X
09	714	-38	24	127	711	-32	13	118	721	-29	X	X	721	-26	X	X	715	-28	X	X	713	-36	X	X	708	-35	X	X
12	714	-38	21	129	711	-32	8	85	722	-29	X	X	720	-26	X	X	715	-35	X	X	711	-37	X	X	709	-37	X	X
15	714	-37	21	126	711	-33	X	X	722	-29	X	X	719	-25	X	X	715	-37	X	X	710	-37	X	X	710	-37	X	X
18	714	-39	23	135	713	-35	X	X	722	-26	X	X	718	-25	X	X	715	-37	X	X	709	-37	X	X	711	-36	X	X
21	713	-39	26	130	716	-36	X	X	722	-24	X	X	718	-26	X	X	715	-38	X	X	708	-37	X	X	713	-38	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	715	-37	X	X	722	-31	X	X	718	-33	X	X	711	-32	X	X	710	-29	X	X	710	-31	X	X	707	-33	X	X
03	716	-35	X	X	722	-31	X	X	717	-34	X	X	711	-33	X	X	709	-31	X	X	710	-32	X	X	706	-33	X	X
06	718	-33	X	X	722	-32	X	X	715	-31	X	X	711	-33	X	X	708	-32	X	X	710	-34	X	X	705	-36	X	X
09	719	-33	X	X	722	-31	X	X	715	-30	X	X	711	-33	X	X	707	-32	X	X	710	-32	X	X	704	-38	X	X
12	720	-34	X	X	722	-32	X	X	713	-30	X	X	711	-30	X	X	708	-32	X	X	710	-34	X	X	704	-39	X	X
15	720	-32	X	X	721	-33	X	X	712	-32	X	X	711	-27	X	X	708	-35	X	X	709	-37	X	X	704	-38	X	X
18	721	-33	X	X	720	-33	X	X	712	-33	X	X	711	-28	X	X	709	-34	X	X	709	-36	X	X	704	-41	X	X
21	722	-32	X	X	719	-33	X	X	711	-32	X	X	711	-28	X	X	709	-31	X	X	708	-35	X	X	703	-40	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	703	-43	X	X	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	703	-41	X	X	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	701	-38	X	X	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	701	-38	X	X	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	701	-39	X	X	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	701	-35	X	X	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 = -34.6 STD DEV = 4.3 MAX = -24.0 AT 2152 GMT ON DAY 10 MIN = -44.8 AT 251 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 713.3 STD DEV = 4.9 MAX = 722.5 AT 1904 GMT ON DAY 10 MIN = 700.0 AT 2113 GMT ON DAY 22

* WINDS (M/S) * MEAN = 16.9 STD DEV = 4.9 RESULTANT = 16.3 FROM 125. CONSTANCY =0.96 MAX = 31.0 FROM 125. AT 1834 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.2 % PRESSURE: 30.2 % WINDS: 72.6 %

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:	0	0	1	4	6	4	7	12	16	16	31	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	0	0	0	1	16	28	44	10	0	0	0	0	0	0	0	0

STATION : 8907 MOUNT HOWE LAT : 87.32S LONG : 149.55W ELEVATION : 2400 M

NOV 93

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	720	-28	14	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	719	-29	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	718	-28	0	0
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	719	-28	0	0
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	719	-29	18	106	719	-28	0	0
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	719	-28	17	102	719	-27	23	82
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	720	-29	0	0	719	-26	9	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	719	-28	0	0	X	X	X	X	X	X	X	X	723	-29	24	130	X	X	X	X	X	X	X	X	X	X	X	X
03	720	-26	8	111	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	721	-27	3	104	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	722	-27	17	113	X	X	X	X	X	X	X	X	724	-27	24	143	X	X	X	X	X	X	X	X	X	X	X	X
12	722	-28	0	0	X	X	X	X	X	X	X	X	724	-26	32	133	X	X	X	X	X	X	X	X	X	X	X	X
15	722	-26	0	0	X	X	X	X	X	X	X	X	724	-28	27	126	X	X	X	X	X	X	X	X	X	X	X	X
18	723	-27	0	0	X	X	X	X	723	-29	0	0	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	723	-29	22	133	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 90.4 % PRESSURE: 90.4 % WINDS: 90.8 %

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	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 : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

JAN 93

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	-32	1	279	X	-33	5	258
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-33	2	254	X	-33	6	255
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-33	1	292	X	-35	6	240
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-34	2	267	X	-35	5	246
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-35	2	279	X	-33	5	205
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-35	2	271	X	-30	8	172
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-35	2	260	X	-28	5	154
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-33	5	248	X	-27	8	161
		DAY	29			DAY	30			DAY	31																	
00	X	-29	7	168	X	-33	3	246	X	-33	3	237																
03	X	-28	5	160	X	-30	2	240	X	-32	2	253																
06	X	-29	4	178	X	-30	1	268	X	-35	5	262																
09	X	-32	2	191	X	-33	3	255	X	-37	6	275																
12	X	-30	3	205	X	-34	3	274	X	-35	7	271																
15	X	-32	3	246	X	-33	2	289	X	-37	7	220																
18	X	-33	3	251	X	-33	3	272	X	-35	5	229																
21	X	-33	4	234	X	-33	3	262	X	-35	5	260																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 83.9 % PRESSURE: 100.0 % WINDS: 83.9 %

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:	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 : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

FEB 93

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	-35	7	261	X	-33	5	236	X	-32	6	244	X	-36	4	219	X	-33	6	182	X	-36	6	163	X	-40	1	279
03	X	-33	6	257	X	-31	3	229	X	-31	5	257	X	-35	3	196	X	-34	7	171	X	-36	6	156	X	-41	2	272
06	X	-33	5	250	X	-31	5	229	X	-33	7	246	X	-36	3	198	X	-35	4	175	X	-37	5	164	X	-40	3	255
09	X	-34	5	239	X	-33	4	233	X	-32	6	230	X	-35	2	209	X	-32	6	161	X	-37	4	175	X	-41	3	240
12	X	-33	4	226	X	-35	2	240	X	-34	5	227	X	-37	3	215	X	-32	6	157	X	-38	5	171	X	-42	3	244
15	X	-32	4	210	X	-33	4	229	X	-35	5	236	X	-36	3	212	X	-34	4	156	X	-39	3	178	X	-42	3	261
18	X	-28	6	195	X	-30	3	201	X	-35	5	227	X	-35	3	189	X	-33	6	161	X	-40	3	208	X	-42	4	243
21	X	-31	4	215	X	-33	3	251	X	-35	3	220	X	-34	5	191	X	-35	8	163	X	-38	0	0	X	-42	5	244
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-42	4	257	X	-42	3	251	X	-41	4	255	X	-41	3	229	X	-41	5	239	X	-40	5	194	X	-47	1	298
03	X	-41	3	272	X	-41	3	243	X	-41	3	270	X	-41	4	236	X	-41	5	222	X	-41	6	198	X	-44	0	0
06	X	-41	3	255	X	-42	3	258	X	-40	3	265	X	-42	4	243	X	-41	5	223	X	-43	4	212	X	-45	0	0
09	X	-41	3	265	X	-42	4	250	X	-40	2	267	X	-42	3	272	X	-41	5	222	X	-42	1	222	X	-46	1	310
12	X	-42	4	248	X	-42	3	279	X	-42	3	253	X	-41	5	253	X	-41	6	233	X	-45	2	293	X	-47	0	0
15	X	-41	2	281	X	-42	5	253	X	-39	3	236	X	-42	4	255	X	-41	7	222	X	-45	1	284	X	-49	1	265
18	X	-43	4	240	X	-41	4	251	X	-35	4	229	X	-41	4	244	X	-41	6	208	X	-46	2	281	X	-47	0	0
21	X	-42	3	240	X	-41	5	253	X	-39	5	243	X	-40	5	254	X	-41	6	201	X	-46	1	291	X	-46	1	299
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-49	1	310	X	-42	5	115	X	-32	4	113	X	-44	1	232	X	-38	3	127	X	-43	0	0	X	-45	2	298
03	X	-45	0	0	X	-40	4	109	X	-33	3	150	X	-38	3	123	X	-39	0	0	X	-42	0	0	X	-46	3	275
06	X	-46	0	0	X	-36	2	94	X	-36	3	146	X	-35	5	135	X	-40	2	174	X	-44	0	0	X	-48	3	257
09	X	-46	0	0	X	-31	2	99	X	-37	0	0	X	-37	4	149	X	-38	2	158	X	-44	1	291	X	-50	3	260
12	X	-46	1	205	X	-30	2	95	X	-42	1	203	X	-36	5	150	X	-41	2	147	X	-46	2	275	X	-51	3	233
15	X	-46	0	0	X	-30	2	90	X	-40	1	172	X	-37	5	112	X	-43	1	189	X	-46	3	285	X	-51	3	210
18	X	-46	5	129	X	-30	1	92	X	-41	2	149	X	-37	4	104	X	-42	0	0	X	-42	2	279	X	-51	3	203
21	X	-44	5	119	X	-31	3	105	X	-41	2	156	X	-37	4	105	X	-41	0	0	X	-45	1	277	X	-50	4	185
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-49	5	180	X	-47	6	153	X	-51	1	279	X	-52	2	330	X	-45	7	151	X	-36	6	144	X	-46	3	244
03	X	-48	6	181	X	-48	2	151	X	-50	1	324	X	-51	1	315	X	-41	8	137	X	-38	6	164	X	-46	0	0
06	X	-48	7	175	X	-47	4	144	X	-45	0	0	X	-51	1	322	X	-38	7	129	X	-41	4	168	X	-47	2	217
09	X	-47	7	175	X	-48	2	171	X	-48	1	241	X	-51	0	0	X	-36	8	109	X	-41	2	184	X	-49	2	229
12	X	-47	9	172	X	-48	0	0	X	-50	2	309	X	-53	0	0	X	-32	4	113	X	-39	3	167	X	-51	2	244
15	X	-48	6	167	X	-48	0	0	X	-51	3	291	X	-52	0	0	X	-33	6	126	X	-41	1	251	X	-50	3	226
18	X	-48	7	172	X	-48	0	0	X	-51	4	310	X	-52	2	189	X	-34	6	147	X	-42	1	313	X	-48	0	0
21	X	-47	6	163	X	-49	0	0	X	-51	4	307	X	-49	6	170	X	-35	7	144	X	-45	3	279	X	-50	1	282

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

* TEMPERATURE (C) * MEAN = -41.0 STD DEV = 5.9 MAX = -27.1 AT 1847 GMT ON DAY 1 MIN = -53.9 AT 1828 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.0 RESULTANT = 2.1 FROM 204. CONSTANCY =0.63 MAX = 10.9 FROM 122. AT 330 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 0.0 %

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	36	25	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	0	0	0	0	3	6	5	12	11	9	15	20	11	5	5	1

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

MAR 93

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	-52	1	285	X	-48	6	257	X	-50	5	268	X	-46	5	243	X	-50	4	260	X	-53	3	262	X	-51	8	209
03	X	-52	2	275	X	-47	3	268	X	-49	5	261	X	-48	5	244	X	-51	6	257	X	-53	2	257	X	-51	2	216
06	X	-51	2	261	X	-47	2	285	X	-48	5	258	X	-46	7	241	X	-52	4	265	X	-53	2	244	X	-52	6	206
09	X	-51	2	265	X	-48	5	271	X	-48	4	268	X	-44	7	243	X	-53	3	257	X	-54	6	226	X	-51	5	199
12	X	-50	2	292	X	-49	6	268	X	-49	4	261	X	-45	4	240	X	-53	5	255	X	-53	5	223	X	-52	4	198
15	X	-51	3	279	X	-50	6	277	X	-48	5	262	X	-48	6	236	X	-53	3	253	X	-54	6	212	X	-53	3	192
18	X	-49	5	254	X	-51	5	284	X	-48	5	255	X	-50	4	244	X	-52	3	239	X	-52	6	208	X	-52	5	192
21	X	-48	5	264	X	-50	5	268	X	-47	7	237	X	-49	3	264	X	-52	3	271	X	-51	7	217	X	-52	6	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-52	6	182	X	-54	2	268	X	-61	2	261	X	-59	3	250	X	-63	2	240	X	-59	1	250	X	-49	7	167
03	X	-52	4	196	X	-55	1	278	X	-61	2	271	X	-59	2	272	X	-60	2	215	X	-57	4	181	X	-51	4	182
06	X	-52	5	195	X	-57	3	286	X	-60	3	268	X	-60	3	267	X	-59	3	203	X	-57	5	187	X	-51	2	199
09	X	-51	6	201	X	-57	2	278	X	-60	3	261	X	-62	0	0	X	-60	2	217	X	-56	4	161	X	-52	3	201
12	X	-51	1	247	X	-58	2	278	X	-60	2	268	X	-63	2	272	X	-61	1	212	X	-51	6	151	X	-51	4	164
15	X	-54	3	240	X	-60	2	310	X	-60	4	251	X	-62	3	257	X	-61	2	262	X	-49	8	140	X	-54	4	198
18	X	-54	2	262	X	-60	1	281	X	-60	3	264	X	-63	3	271	X	-60	2	267	X	-48	5	150	X	-52	5	175
21	X	-53	3	247	X	-60	3	281	X	-60	2	274	X	-62	2	262	X	-58	2	205	X	-47	7	139	X	-54	3	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-54	2	236	X	-53	3	202	X	-61	2	255	X	-61	2	268	X	-63	1	264	X	-61	1	253	X	-52	3	154
03	X	-54	3	226	X	-53	4	209	X	-60	2	265	X	-63	2	292	X	-64	2	240	X	-61	2	227	X	-53	2	158
06	X	-55	3	247	X	-56	2	291	X	-62	3	285	X	-63	2	272	X	-65	2	313	X	-57	4	181	X	-53	3	164
09	X	-55	3	253	X	-57	1	264	X	-61	3	272	X	-62	2	295	X	-64	3	265	X	-53	4	156	X	-54	5	174
12	X	-55	3	233	X	-57	1	246	X	-63	3	285	X	-63	2	295	X	-66	2	248	X	-50	5	151	X	-54	4	153
15	X	-56	4	222	X	-58	2	260	X	-62	3	274	X	-61	2	258	X	-65	3	295	X	-48	3	143	X	-52	0	0
18	X	-54	3	219	X	-60	2	270	X	-61	3	272	X	-62	2	250	X	-63	2	223	X	-50	4	156	X	-50	2	137
21	X	-54	2	215	X	-60	2	270	X	-60	2	279	X	-63	2	243	X	-63	2	244	X	-50	2	109	X	-51	2	213
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-52	2	184	X	-55	5	234	X	-63	5	265	X	-63	4	275	X	-59	7	220	X	-54	7	254	X	-56	3	174
03	X	-54	0	0	X	-56	3	250	X	-65	4	282	X	-64	3	278	X	-58	7	217	X	-54	9	247	X	-56	6	174
06	X	-59	0	0	X	-55	3	260	X	-66	4	284	X	-64	3	296	X	-55	9	212	X	-54	9	250	X	-54	4	185
09	X	-59	0	0	X	-58	3	262	X	-67	4	282	X	-62	6	258	X	-59	5	247	X	-54	6	239	X	-52	7	187
12	X	-57	2	236	X	-60	2	292	X	-66	3	272	X	-64	4	258	X	-60	5	267	X	-52	8	199	X	-53	4	208
15	X	-57	2	250	X	-61	4	278	X	-66	3	268	X	-63	5	268	X	-58	6	251	X	-54	10	189	X	-51	5	202
18	X	-57	2	217	X	-61	3	293	X	-65	3	271	X	-61	6	262	X	-57	5	271	X	-53	10	177	X	-55	4	237
21	X	-58	1	240	X	-62	3	299	X	-62	5	255	X	-60	4	248	X	-55	8	246	X	-52	9	164	X	-55	2	237
		DAY	29			DAY	30			DAY	31																	
00	X	-55	3	306	X	-46	4	167	X	-52	0	0																
03	X	-57	2	285	X	-53	0	0	X	-43	0	0																
06	X	-57	4	229	X	-60	0	0	X	-44	0	0																
09	X	-58	3	212	X	-56	1	4	X	-44	0	0																
12	X	-55	5	191	X	-60	0	0	X	-42	0	0																
15	X	-49	5	195	X	-65	0	0	X	-40	0	0																
18	X	-45	4	194	X	-61	0	0	X	-38	0	0																
21	X	-43	5	189	X	-52	0	0	X	-37	1	337																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -55.2 STD DEV = 5.8 MAX = -36.6 AT 2050 GMT ON DAY 31 MIN = -66.6 AT 1007 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.0 RESULTANT = 2.6 FROM 233. CONSTANCY =0.76 MAX = 11.7 FROM 167. AT 1934 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 0.0 %

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:	27	40	23	7	3	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	0	0	2	6	7	12	10	23	29	9	1	0

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

APR 93

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	-38	2	240	X	-49	7	285	X	-57	6	223	X	-49	8	182	X	-48	4	154	X	-53	1	255	X	-48	3	185
03	X	-40	3	277	X	-47	10	272	X	-54	7	219	X	-52	6	181	X	-47	6	151	X	-50	1	196	X	-51	2	201
06	X	-41	3	282	X	-53	9	268	X	-51	7	206	X	-51	2	196	X	-47	5	140	X	-50	1	203	X	-54	1	205
09	X	-50	3	291	X	-56	8	257	X	-51	6	208	X	-50	6	170	X	-50	4	202	X	-45	4	163	X	-53	1	222
12	X	-51	4	289	X	-56	6	267	X	-50	7	206	X	-47	7	170	X	-52	1	202	X	-46	3	175	X	-52	2	206
15	X	-51	6	285	X	-56	5	265	X	-49	7	195	X	-47	9	163	X	-55	1	158	X	-50	1	181	X	-51	1	205
18	X	-50	5	282	X	-57	4	261	X	-49	7	196	X	-50	6	178	X	-54	1	129	X	-46	3	165	X	-54	1	261
21	X	-50	7	295	X	-57	5	241	X	-49	7	187	X	-51	4	170	X	-55	3	160	X	-48	2	164	X	-55	2	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-58	1	216	X	-61	2	300	X	-63	3	265	X	-67	2	270	X	-52	5	133	X	-56	2	170	X	-61	1	253
03	X	-59	1	258	X	-61	2	299	X	-65	3	288	X	-63	3	217	X	-52	5	139	X	-52	2	157	X	-60	2	296
06	X	-60	1	253	X	-61	2	292	X	-67	2	289	X	-58	4	198	X	-52	5	119	X	-52	2	147	X	-61	0	0
09	X	-60	1	279	X	-61	3	292	X	-67	2	275	X	-56	5	188	X	-54	6	137	X	-52	0	0	X	-60	2	300
12	X	-61	0	0	X	-61	3	298	X	-67	3	281	X	-56	5	164	X	-54	5	136	X	-55	0	0	X	-57	0	0
15	X	-60	1	285	X	-61	4	291	X	-67	2	267	X	-56	4	149	X	-53	2	118	X	-57	3	210	X	-56	1	289
18	X	-61	2	289	X	-61	2	299	X	-67	2	267	X	-56	3	154	X	-53	4	133	X	-60	1	260	X	-59	0	0
21	X	-61	1	279	X	-61	4	288	X	-68	1	274	X	-53	5	140	X	-54	4	115	X	-58	0	0	X	-60	1	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-58	1	303	X	-57	4	182	X	-50	8	184	X	-59	3	279	X	-67	2	289	X	-68	4	274	X	-68	4	300
03	X	-59	1	278	X	-55	6	189	X	-52	5	184	X	-61	0	0	X	-66	4	284	X	-68	2	292	X	-68	3	306
06	X	-59	2	289	X	-53	8	180	X	-52	3	206	X	-62	2	286	X	-67	2	307	X	-68	4	279	X	-68	3	285
09	X	-61	3	281	X	-52	8	168	X	-57	2	303	X	-62	3	285	X	-67	3	296	X	-67	4	299	X	-68	3	292
12	X	-62	3	300	X	-52	10	165	X	-59	0	0	X	-65	3	303	X	-66	2	288	X	-66	4	288	X	-70	3	293
15	X	-64	2	288	X	-52	6	174	X	-55	1	300	X	-65	3	291	X	-67	4	291	X	-68	3	300	X	-71	2	288
18	X	-64	2	268	X	-52	8	178	X	-57	2	264	X	-66	3	298	X	-68	3	291	X	-68	4	288	X	-71	2	277
21	X	-62	3	225	X	-51	5	181	X	-58	1	291	X	-67	3	309	X	-68	3	284	X	-68	4	298	X	-70	3	260
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-69	3	264	X	-68	3	282	X	-64	2	277	X	-70	2	289	X	-69	1	284	X	-68	1	261	X	X	X	X
03	X	-69	2	264	X	-65	2	264	X	-64	2	306	X	-70	1	298	X	-69	1	286	X	-67	1	265	X	X	X	X
06	X	-69	3	265	X	-66	2	275	X	-66	2	317	X	-69	1	293	X	-70	1	296	X	-65	2	275	X	X	X	X
09	X	-68	2	268	X	-65	2	251	X	-66	2	272	X	-69	2	272	X	-70	1	295	X	-65	2	272	X	X	X	X
12	X	-68	2	274	X	-63	3	260	X	-66	2	274	X	-69	2	309	X	-71	1	296	X	-64	1	267	X	X	X	X
15	X	-66	3	278	X	-63	3	295	X	-68	1	264	X	-69	2	303	X	-72	1	298	X	X	X	X	X	X	X	X
18	X	-65	4	258	X	-61	3	282	X	-67	2	300	X	-69	1	298	X	-70	1	291	X	X	X	X	X	X	X	X
21	X	-66	4	270	X	-62	2	253	X	-67	2	303	X	-69	2	299	X	-70	2	293	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 = -59.3 STD DEV = 7.6 MAX = -37.6 AT 8 GMT ON DAY 1 MIN = -71.9 AT 1551 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.1 RESULTANT = 1.7 FROM 237. CONSTANCY =0.57 MAX = 10.7 FROM 267. AT 351 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.2 % PRESSURE: 100.0 % WINDS: 11.2 %

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	40	11	9	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	4	7	10	8	3	5	23	35	3	0

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

OCT 93

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	-50	0	0	X	-54	1	313	X	-54	2	296	X	-48	2	277	X	-50	4	326	X	-58	4	323
03	X	-57	2	313	X	-50	0	0	X	-54	1	322	X	-52	2	271	X	-46	1	268	X	-50	5	329	X	-57	4	282
06	X	-55	0	0	X	-50	0	0	X	-52	0	0	X	-50	3	264	X	-48	1	338	X	-49	5	312	X	-57	3	281
09	X	-54	0	0	X	-51	0	0	X	-51	3	253	X	-48	2	265	X	-48	3	289	X	-51	2	300	X	-57	2	292
12	X	-57	0	0	X	-52	0	0	X	-53	2	261	X	-48	4	254	X	-53	3	289	X	-55	3	241	X	-58	2	286
15	X	-56	0	0	X	-51	1	309	X	-54	2	251	X	-47	2	268	X	-53	2	289	X	-56	4	289	X	-58	2	284
18	X	-53	0	0	X	-51	1	277	X	-52	2	274	X	-48	2	264	X	-49	2	281	X	-56	3	315	X	-58	3	274
21	X	-47	0	0	X	-50	1	305	X	-52	1	275	X	-48	3	265	X	-49	5	336	X	-56	4	279	X	-56	2	260
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	X	-57	2	267	X	-57	6	161	X	-43	6	132	X	-51	4	239	X	-44	4	232	X	-48	1	265	X	-51	3	246
03	X	-54	1	243	X	-53	7	154	X	-42	3	160	X	-48	6	210	X	-42	5	232	X	-47	2	240	X	-49	2	253
06	X	-56	2	240	X	-50	8	144	X	-42	3	146	X	-48	6	226	X	-42	7	201	X	-46	1	229	X	-49	3	261
09	X	-56	3	241	X	-47	9	139	X	-42	3	184	X	-48	7	232	X	-43	3	212	X	-48	1	262	X	-49	3	261
12	X	-54	2	255	X	-46	7	130	X	-42	3	208	X	-49	7	225	X	-43	4	202	X	-49	1	264	X	-49	2	254
15	X	-56	3	217	X	-44	8	132	X	-43	4	202	X	-46	5	226	X	-44	4	202	X	-48	2	234	X	-50	3	253
18	X	-56	2	182	X	-44	7	137	X	-47	5	216	X	-45	6	210	X	-43	3	185	X	-50	2	233	X	-50	3	257
21	X	-56	3	157	X	-44	6	135	X	-51	2	243	X	-44	5	205	X	-45	3	206	X	-49	3	244	X	-50	5	243
	DAY 29				DAY 30				DAY 31																			
00	X	-49	5	220	X	-47	6	164	X	-40	8	142																
03	X	-46	9	225	X	-47	5	168	X	-39	6	149																
06	X	-44	9	219	X	-48	6	170	X	-40	8	140																
09	X	-43	8	209	X	-46	8	161	X	-41	6	149																
12	X	-44	8	212	X	-42	8	150	X	-42	6	165																
15	X	-44	9	191	X	-44	8	170	X	-44	3	178																
18	X	-45	8	180	X	-43	7	163	X	-45	2	178																
21	X	-46	7	180	X	-42	6	144	X	-42	4	175																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -49.0 STD DEV = 4.9 MAX = -38.4 AT 356 GMT ON DAY 31 MIN = -59.5 AT 223 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.4 RESULTANT = 2.2 FROM 206. CONSTANCY =0.61 MAX = 11.5 FROM 170. AT 1659 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 45.6 % PRESSURE: 100.0 % WINDS: 45.6 %

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:	30	35	14	15	6	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	9	10	9	10	11	15	19	8	7	2

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

NOV 93

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	-41	4	171	X	-43	3	165	X	-46	1	210	X	-45	3	192	X	-41	4	175	X	-42	0	0	X	-46	1	175
03	X	-40	4	175	X	-42	4	187	X	-44	1	227	X	-45	4	182	X	-39	3	153	X	-41	0	0	X	-44	2	156
06	X	-41	2	188	X	-42	3	172	X	-45	1	243	X	-44	4	191	X	-39	2	187	X	-42	0	0	X	-44	4	153
09	X	-41	3	198	X	-42	4	187	X	-45	1	230	X	-44	4	191	X	-42	3	178	X	-43	1	285	X	-43	4	147
12	X	-38	2	171	X	-42	3	185	X	-45	2	203	X	-45	4	199	X	-40	0	0	X	-43	1	270	X	-43	5	157
15	X	-39	3	177	X	-44	3	205	X	-43	1	210	X	-45	4	184	X	-43	1	257	X	-45	0	0	X	-42	5	158
18	X	-41	3	189	X	-45	3	212	X	-43	0	0	X	-44	4	157	X	-42	1	270	X	-43	0	0	X	-42	4	158
21	X	X	X	X	X	-44	2	202	X	-43	0	0	X	-41	4	160	X	-43	0	0	X	-44	0	0	X	-43	5	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-43	6	167	X	-42	5	178	X	-40	2	201	X	-42	7	187	X	-41	6	209	X	-35	4	201	X	-38	2	230
03	X	-41	4	157	X	-40	3	177	X	-36	1	232	X	-41	5	198	X	-40	6	219	X	-35	2	199	X	-35	2	258
06	X	-41	5	156	X	-39	1	198	X	-40	3	202	X	-41	6	198	X	-40	7	206	X	-36	2	185	X	-37	2	275
09	X	-40	2	137	X	-39	2	187	X	-40	2	206	X	-41	7	184	X	-40	6	217	X	-34	1	165	X	-38	3	258
12	X	-41	3	182	X	-40	3	180	X	-41	2	203	X	-41	6	196	X	-40	6	205	X	-35	1	241	X	-37	5	232
15	X	-41	3	194	X	-36	1	210	X	-42	3	202	X	-42	5	202	X	-40	5	216	X	-35	3	210	X	-33	5	229
18	X	-41	1	165	X	-41	1	223	X	-42	4	205	X	-42	5	206	X	-38	6	194	X	-28	0	0	X	-33	7	220
21	X	-39	4	167	X	-38	1	199	X	-41	6	189	X	-41	6	209	X	-34	7	182	X	-29	0	0	X	-33	9	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-33	9	209	X	-33	2	191	X	-35	3	229	X	-35	3	192	X	-33	3	205	X	-36	4	265	X	-38	4	209
03	X	-31	8	216	X	-32	3	178	X	-34	2	199	X	-36	4	192	X	-33	5	215	X	-36	3	257	X	-37	3	219
06	X	-29	6	194	X	-29	2	230	X	-32	4	182	X	-35	4	208	X	-32	2	220	X	-37	3	254	X	-37	3	210
09	X	-31	5	175	X	-33	3	213	X	-33	5	165	X	-35	3	205	X	-33	3	223	X	-38	4	237	X	-36	1	236
12	X	-31	5	180	X	-30	0	0	X	-33	4	171	X	-34	4	178	X	-34	3	241	X	-38	4	225	X	-37	2	240
15	X	-32	5	177	X	-34	2	264	X	-34	5	158	X	-34	3	209	X	-34	4	253	X	-38	3	229	X	-38	2	250
18	X	-32	3	172	X	-36	3	251	X	-33	3	167	X	-33	4	195	X	-35	3	255	X	-38	5	216	X	-38	2	253
21	X	-32	2	170	X	-36	2	243	X	-33	3	174	X	-32	3	201	X	-36	4	255	X	-38	5	216	X	-38	2	246
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-38	1	248	X	-37	2	220	X	-38	1	270	X	-38	4	191	X	-28	6	139	X	-30	2	229	X	-27	0	0
03	X	-38	3	236	X	-36	2	237	X	-35	1	275	X	-37	4	194	X	-29	3	137	X	-29	4	167	X	-30	1	255
06	X	-36	1	229	X	-36	2	251	X	-34	1	323	X	-37	5	192	X	-28	3	163	X	-29	3	160	X	-32	2	271
09	X	-37	3	206	X	-35	1	260	X	-36	1	270	X	-37	6	189	X	-30	3	161	X	-29	3	158	X	-34	2	262
12	X	-37	3	205	X	-37	2	271	X	-37	2	234	X	-37	6	177	X	-30	3	172	X	-28	2	196	X	-30	0	0
15	X	-38	3	196	X	-38	2	260	X	-36	1	239	X	-36	5	199	X	-30	1	232	X	-28	2	191	X	-32	1	322
18	X	-38	3	194	X	-35	1	315	X	-36	2	217	X	-35	5	165	X	-33	3	223	X	-28	3	205	X	-33	1	284
21	X	-37	2	208	X	-37	1	262	X	-38	4	202	X	-30	5	163	X	-29	1	181	X	-28	3	160	X	-33	1	324
		DAY	29			DAY	30																					
00	X	-35	1	331	X	-33	2	307																				
03	X	-32	1	296	X	-32	2	307																				
06	X	-33	2	278	X	-32	2	298																				
09	X	-32	1	315	X	-33	2	306																				
12	X	-28	0	0	X	-34	3	293																				
15	X	-33	1	302	X	-34	3	282																				
18	X	-32	1	291	X	-35	4	289																				
21	X	-32	2	307	X	-35	3	272																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.9 STD DEV = 4.7 MAX = -26.4 AT 358 GMT ON DAY 26 MIN = -46.6 AT 2333 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 2.9 STD DEV = 1.8 RESULTANT = 2.4 FROM 202. CONSTANCY =0.82 MAX = 10.5 FROM 202. AT 30 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 100.0 % WINDS: 0.4 %

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:	35	43	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	0	0	0	0	0	0	1	13	20	26	14	10	7	4	4	0

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

DEC 93

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	-35	4	274	X	-36	4	279	X	-35	2	146	X	-33	2	92	X	-37	2	246	X	-34	5	164	X	-34	3	135
03	X	-35	4	274	X	-35	3	278	X	-35	3	106	X	-33	2	94	X	-37	3	246	X	-33	4	167	X	-32	3	144
06	X	-34	4	279	X	-35	3	270	X	-34	1	127	X	-31	0	0	X	-36	3	244	X	-33	4	158	X	-33	4	129
09	X	-35	4	275	X	-35	1	275	X	-35	3	123	X	-27	0	0	X	-37	2	234	X	-33	4	150	X	-32	3	122
12	X	-35	3	277	X	-34	2	254	X	-35	3	122	X	-30	1	298	X	-37	3	212	X	-34	4	140	X	-30	0	0
15	X	-35	4	279	X	-32	1	246	X	-28	1	50	X	-34	1	275	X	-36	3	178	X	-35	3	149	X	-33	3	184
18	X	-35	4	282	X	-32	1	215	X	-34	4	95	X	-35	1	277	X	-36	5	189	X	-34	1	129	X	-31	4	208
21	X	-35	4	285	X	-31	1	181	X	-33	4	85	X	-36	2	254	X	-34	4	177	X	-34	2	116	X	-31	5	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	X	-31	4	172	X	-29	5	181	X	-25	6	120	X	-24	9	160	X	-28	3	99	X	-26	6	137	X	-26	1	111
03	X	-29	2	201	X	-28	5	181	X	-26	6	98	X	-22	8	147	X	-28	3	101	X	-25	5	156	X	-26	3	101
06	X	-29	4	182	X	-29	4	203	X	-26	6	120	X	-23	9	156	X	-29	4	109	X	-26	4	165	X	-22	1	74
09	X	-29	3	180	X	-29	4	216	X	-27	6	139	X	-25	9	150	X	-28	6	130	X	-26	3	161	X	-22	0	0
12	X	-29	4	172	X	-29	4	225	X	-26	6	170	X	-26	9	150	X	-29	6	123	X	-27	5	151	X	-26	2	336
15	X	-29	5	171	X	-28	4	215	X	-25	7	167	X	-26	6	153	X	-29	5	136	X	-27	4	106	X	-24	0	0
18	X	-29	7	164	X	-26	5	177	X	-25	6	165	X	-26	4	149	X	-28	3	150	X	-25	4	102	X	-26	0	0
21	X	-28	5	164	X	-24	6	142	X	-24	9	172	X	-26	3	123	X	-28	3	172	X	-26	3	360	X	-21	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	X	-26	0	0	X	-28	1	50	X	-27	3	326	X	-28	8	267	X	-24	5	219	X	-23	2	149	X	-25	4	164
03	X	-22	0	0	X	-24	1	19	X	-25	4	312	X	-28	11	264	X	-24	6	212	X	-23	1	87	X	-25	2	102
06	X	-24	1	225	X	-25	1	358	X	-26	5	300	X	-27	9	262	X	-25	6	213	X	-18	1	154	X	-25	3	106
09	X	-25	1	225	X	-27	3	323	X	-27	6	298	X	-26	11	254	X	-25	6	222	X	-26	2	239	X	-23	1	68
12	X	-22	1	219	X	-26	2	306	X	-28	7	306	X	-26	8	243	X	-24	4	205	X	-27	3	236	X	-22	1	254
15	X	-20	0	0	X	-26	2	295	X	-28	8	292	X	-26	8	241	X	-24	3	195	X	-28	3	229	X	-24	1	223
18	X	-22	0	0	X	-27	3	307	X	-28	9	281	X	-26	7	232	X	-23	4	172	X	-24	1	243	X	-23	2	298
21	X	-22	0	0	X	-23	1	312	X	-28	9	292	X	-25	7	234	X	-23	3	146	X	-25	4	188	X	-27	3	261
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	X	-29	3	271	X	-26	6	171	X	-27	2	50	X	-29	1	215	X	-24	6	201	X	-29	4	201	X	-26	2	161
03	X	-28	2	265	X	-25	6	188	X	-21	0	0	X	-29	2	222	X	-24	7	194	X	-27	2	202	X	-26	3	181
06	X	-27	1	261	X	-25	4	188	X	-24	1	60	X	-30	3	244	X	-24	5	219	X	-26	2	212	X	-27	2	188
09	X	-28	2	257	X	-26	5	185	X	-25	1	70	X	-31	3	264	X	-24	8	223	X	-25	1	199	X	-26	5	151
12	X	-29	4	243	X	-26	4	185	X	-31	2	105	X	-30	4	240	X	-25	7	194	X	-25	1	192	X	-27	5	144
15	X	-27	4	189	X	-27	4	191	X	-25	0	0	X	-29	2	244	X	-26	4	187	X	-27	1	209	X	-27	6	146
18	X	-26	6	180	X	-26	4	177	X	-29	1	158	X	-28	5	230	X	-26	3	153	X	-23	0	0	X	-28	6	156
21	X	-27	6	174	X	-27	6	144	X	-29	2	171	X	-27	4	225	X	-28	4	177	X	-19	0	0	X	-28	5	180
		DAY	29			DAY	30			DAY	31																	
00	X	-28	5	165	X	-28	4	156	X	-21	1	226																
03	X	-28	5	143	X	-25	1	209	X	-26	2	165																
06	X	-28	4	188	X	-25	3	160	X	-25	3	181																
09	X	-28	5	170	X	-24	2	142	X	-25	4	180																
12	X	-29	6	196	X	-25	3	153	X	-25	3	210																
15	X	-29	4	187	X	-24	2	181	X	-27	3	240																
18	X	-29	4	202	X	-26	3	160	X	-26	3	205																
21	X	-29	4	198	X	-25	3	129	X	-25	2	243																

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

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 3.9 MAX = -18.1 AT 543 GMT ON DAY 20 MIN = -37.1 AT 28 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.3 RESULTANT = 2.1 FROM 189. CONSTANCY =0.59 MAX = 11.9 FROM 270. AT 338 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 0.0 %

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:	28	36	23	8	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	1	0	1	2	4	7	8	15	17	10	9	8	9	4	3	0

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JAN 93

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	683	-32	2	293	680	-33	5	326
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	681	-29	2	305	683	-32	2	281	678	-33	6	317
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-30	4	267	683	-32	2	286	677	-33	5	312
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-30	1	248	683	-31	3	291	676	-32	6	300
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-30	1	264	682	-30	3	320	676	-30	6	274
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-28	0	0	682	-33	3	336	676	-29	6	254
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-31	2	302	681	-33	3	333	676	-29	6	268
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	682	-31	1	300	680	-34	4	336	676	-30	3	268
	DAY 29				DAY 30				DAY 31																			
00	677	-29	6	257	674	-29	4	315	677	-33	3	315																
03	677	-30	3	295	674	-30	4	307	677	-35	5	348																
06	676	-31	3	303	674	-30	4	317	677	-35	10	336																
09	676	-29	4	296	674	-30	4	319	677	-32	10	292																
12	676	-28	5	291	674	-30	4	312	679	-33	8	284																
15	675	-29	3	288	675	-30	4	313	680	-32	5	310																
18	675	-29	4	298	675	-30	4	302	680	-34	6	331																
21	675	-28	4	306	676	-32	4	307	680	-34	7	336																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 81.0 % PRESSURE: 81.0 % WINDS: 81.0 %

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 : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

FEB 93

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	681	-32	6	337	683	-32	4	322	680	-34	4	307	680	-32	5	323	680	-37	2	360	678	-38	3	302	674	-40	4	338
03	681	-31	7	319	683	-32	4	322	679	-34	3	330	680	-31	6	331	679	-37	2	360	677	-38	3	293	673	-40	3	329
06	681	-31	6	313	683	-32	3	306	679	-34	5	313	680	-30	2	322	679	-38	2	341	677	-38	3	288	673	-39	5	310
09	682	-31	5	289	682	-31	4	293	679	-33	5	312	680	-32	3	345	679	-35	1	326	676	-37	3	279	672	-38	5	302
12	683	-29	3	306	682	-31	2	307	679	-33	6	327	680	-34	3	357	679	-35	2	319	676	-37	2	291	672	-38	5	307
15	684	-29	3	307	682	-32	3	320	679	-34	5	312	680	-36	2	32	678	-33	0	0	675	-38	2	306	672	-37	4	320
18	684	-31	4	316	681	-34	3	323	679	-34	5	303	680	-37	3	8	678	-38	2	310	675	-38	3	315	672	-37	4	312
21	683	-31	6	324	680	-33	4	319	680	-32	4	295	680	-37	3	2	678	-38	2	289	674	-40	3	337	671	-36	5	312
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-36	5	299	672	-38	5	309	672	-36	4	338	673	-36	3	312	670	-37	4	288	671	-40	6	285	668	-43	3	320
03	671	-36	4	295	672	-38	3	324	672	-36	5	313	672	-37	4	310	671	-38	4	302	670	-40	6	296	668	-44	3	337
06	670	-36	5	292	672	-38	5	310	672	-33	5	291	672	-35	6	317	671	-40	5	299	670	-41	5	298	667	-45	3	337
09	670	-35	6	295	672	-39	5	319	672	-34	3	288	671	-35	6	320	671	-40	5	299	670	-40	5	293	666	-45	3	345
12	671	-37	5	299	672	-38	5	326	672	-32	3	271	671	-36	5	315	671	-40	5	302	670	-41	3	289	666	-45	4	354
15	671	-37	4	303	672	-37	6	319	672	-33	4	298	671	-37	5	306	671	-39	5	289	669	-41	3	309	664	-46	4	351
18	671	-37	4	295	672	-38	7	313	672	-36	4	305	670	-35	4	313	671	-39	6	293	669	-42	4	312	664	-47	3	351
21	672	-38	5	288	672	-34	5	330	673	-35	5	307	670	-36	6	312	671	-39	6	289	669	-42	3	322	663	-47	2	351
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	663	-46	2	338	665	-47	3	268	668	-44	2	286	665	-45	2	302	664	-45	2	288	662	-46	3	341	657	-50	5	358
03	663	-46	2	315	666	-44	5	219	667	-41	1	267	664	-46	2	295	664	-45	1	310	662	-46	3	334	656	-50	3	333
06	662	-47	3	310	666	-43	4	206	667	-41	3	272	664	-46	1	285	664	-45	0	0	662	-47	2	344	656	-50	2	331
09	663	-46	2	291	667	-43	2	220	667	-42	2	275	665	-45	1	271	664	-46	0	0	661	-47	3	345	656	-49	3	319
12	663	-46	2	298	667	-42	1	232	666	-42	2	286	664	-44	2	270	663	-44	1	360	660	-45	4	358	656	-49	2	305
15	663	-47	3	288	668	-44	1	243	665	-43	3	305	664	-46	2	281	663	-44	1	324	659	-47	5	11	656	-49	2	291
18	664	-49	3	274	668	-43	1	257	665	-44	1	291	664	-45	2	277	663	-46	4	334	659	-49	5	12	656	-50	2	289
21	665	-48	4	274	668	-43	0	0	665	-43	2	292	664	-46	3	291	663	-47	3	345	658	-50	6	16	656	-50	3	291
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	657	-50	4	289	666	-49	2	274	668	-51	1	354	664	-57	5	12	671	-49	4	268	679	-41	3	258	676	-45	2	327
03	658	-49	3	292	666	-49	3	277	667	-51	2	347	665	-56	1	358	671	-44	9	247	678	-39	3	264	675	-45	1	299
06	659	-49	5	288	667	-49	2	289	666	-51	3	351	665	-57	6	8	673	-44	9	240	678	-39	1	281	675	-46	3	292
09	660	-49	5	284	668	-49	3	278	665	-51	1	16	667	-57	2	7	675	-43	7	237	678	-40	2	320	675	-46	3	295
12	661	-48	4	271	668	-49	1	289	665	-54	4	18	667	-57	3	355	676	-42	6	240	677	-41	2	334	675	-45	5	299
15	662	-48	4	268	669	-49	0	0	664	-55	4	18	668	-55	1	312	677	-43	4	246	677	-43	3	358	675	-47	2	279
18	663	-49	3	277	668	-49	0	0	664	-55	1	30	669	-54	2	289	678	-43	4	236	676	-45	3	336	676	-47	5	298
21	664	-49	3	265	668	-49	1	323	664	-55	2	8	670	-53	4	277	678	-43	4	262	676	-45	3	327	677	-47	4	300

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

* TEMPERATURE (C) * MEAN = -41.8 STD DEV = 6.5 MAX = -26.6 AT 1623 GMT ON DAY 1 MIN = -57.5 AT 1108 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 670.4 STD DEV = 6.9 MAX = 683.9 AT 1714 GMT ON DAY 1 MIN = 655.5 AT 1020 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.6 RESULTANT = 2.9 FROM 307. CONSTANCY =0.85 MAX = 9.8 FROM 243. AT 508 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	44	30	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	10	4	0	0	0	0	0	0	0	0	2	4	11	28	28	13

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAR 93

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	677	46	4	298	675	-47	7	343	669	-46	5	324	668	-46	6	315	664	-49	6	306	663	-50	4	309	667	-50	6	295
03	677	-46	4	323	674	-48	5	360	669	-47	6	336	668	-47	4	327	663	-49	4	309	663	-50	5	298	667	-50	5	296
06	677	-47	4	338	673	-48	8	357	669	-46	5	336	667	-47	6	324	663	-49	5	313	663	-50	5	288	667	-50	6	285
09	677	-48	4	338	672	-48	7	343	669	-45	6	319	666	-47	6	324	663	-48	6	296	664	-51	5	295	668	-50	6	289
12	677	-48	5	343	671	-48	9	348	669	-44	5	313	666	-47	4	319	663	-49	5	306	665	-49	6	286	669	-50	4	286
15	677	-46	5	334	670	-48	8	324	669	-44	6	319	666	-47	6	322	662	-49	4	306	666	-49	5	296	669	-50	4	277
18	677	-46	6	345	670	-48	8	331	669	-45	6	327	665	-50	3	337	663	-50	5	313	666	-50	5	306	669	-50	3	285
21	676	-46	7	341	669	-47	4	336	668	-45	5	316	664	-49	4	322	663	-50	6	309	667	-50	6	306	670	-51	3	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-50	4	281	666	-53	4	337	663	-56	4	310	664	-56	4	326	661	-56	5	282	662	-51	4	274	666	-52	4	258
03	670	-49	3	284	665	-52	5	336	663	-56	5	312	663	-57	4	333	661	-54	4	278	662	-52	4	264	666	-51	5	284
06	670	-49	3	298	664	-52	6	331	664	-56	5	307	662	-57	3	324	662	-54	4	279	662	-53	4	272	666	-50	4	268
09	670	-48	4	292	664	-55	5	344	664	-55	5	307	661	-56	4	310	662	-52	6	268	663	-55	3	268	666	-50	4	274
12	669	-48	3	303	663	-57	5	347	664	-55	5	300	661	-56	3	299	662	-53	4	272	664	-54	3	262	667	-51	3	279
15	668	-48	2	303	663	-58	5	337	665	-54	5	292	660	-57	5	296	662	-53	5	270	664	-53	5	271	667	-51	3	284
18	668	-50	3	323	663	-57	4	320	664	-54	4	298	660	-57	5	285	662	-52	5	275	665	-50	6	267	667	-52	2	292
21	667	-52	4	347	663	-57	4	315	664	-55	5	307	661	-57	5	284	662	-51	4	278	665	-50	5	264	667	-53	3	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	668	-53	3	298	667	-52	3	282	668	-53	3	299	670	-54	4	298	673	-58	2	296	678	-58	3	296	680	-52	2	274
03	667	-53	3	305	666	-52	4	291	669	-53	3	298	670	-54	4	303	673	-58	3	288	679	-58	3	284	680	-53	3	282
06	667	-53	4	305	666	-52	3	289	669	-53	3	298	670	-54	4	299	674	-58	2	281	679	-57	3	291	680	-53	2	282
09	667	-53	4	307	667	-52	4	288	669	-54	3	300	670	-53	4	302	675	-58	4	291	679	-57	3	281	680	-52	2	267
12	666	-51	5	289	667	-50	3	282	669	-53	3	295	670	-54	4	300	676	-58	4	291	679	-55	4	277	680	-54	2	285
15	667	-51	3	293	667	-51	3	288	669	-53	4	295	670	-55	4	303	676	-58	3	291	679	-54	3	267	680	-54	2	278
18	666	-52	5	293	668	-53	3	293	670	-54	3	292	671	-55	4	303	677	-58	4	293	679	-54	3	277	680	-53	1	299
21	666	-53	4	291	668	-53	3	291	670	-54	3	302	672	-57	3	296	678	-58	2	284	679	-53	3	270	680	-53	1	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	679	-56	2	284	671	-55	0	0	666	-64	5	350	668	-58	7	337	673	-55	9	305	673	-49	11	320	678	-51	7	265
03	679	-54	0	0	670	-57	5	341	666	-62	5	343	668	-60	7	348	674	-55	7	306	672	-50	12	313	679	-51	8	277
06	678	-52	1	285	669	-56	6	334	666	-62	5	348	668	-62	7	345	675	-56	6	305	671	-49	9	310	680	-51	6	289
09	677	-53	2	300	668	-58	6	347	666	-61	5	337	669	-61	7	330	675	-55	7	322	671	-48	9	279	681	-49	7	271
12	676	-53	3	306	667	-61	8	355	667	-61	5	334	669	-61	6	319	675	-53	7	315	672	-50	11	278	682	-50	5	293
15	674	-53	2	305	667	-62	7	358	667	-60	4	330	670	-60	6	319	675	-51	9	326	673	-51	8	262	682	-49	3	289
18	673	-52	3	313	667	-64	3	324	667	-58	6	327	671	-56	9	309	675	-51	7	313	675	-52	10	268	682	-48	5	296
21	672	-52	4	317	666	-64	5	352	668	-57	6	324	671	-56	7	303	674	-49	10	327	676	-52	10	271	682	-49	8	288
		DAY	29			DAY	30			DAY	31																	
00	682	-47	4	293	682	-41	6	268	685	-51	0	0																
03	682	-45	7	288	681	-41	6	234	685	-54	0	0																
06	682	-44	7	261	681	-44	2	268	685	-54	0	0																
09	683	-43	6	258	681	-48	0	0	685	-54	0	0																
12	683	-45	5	253	682	-50	0	0	685	-54	0	0																
15	683	-44	6	267	683	-51	0	0	684	-55	0	0																
18	683	-43	7	261	684	-52	0	0	683	-54	0	0																
21	682	-42	9	260	684	-51	0	0	682	-53	0	0																

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

* TEMPERATURE (C) * MEAN = -51.8 STD DEV = 7.6 MAX = -39.9 AT 59 GMT ON DAY 30 MIN = -64.0 AT 2057 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 670.7 STD DEV = 6.6 MAX = 685.2 AT 736 GMT ON DAY 31 MIN = 660.1 AT 1451 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.2 RESULTANT = 4.1 FROM 304. CONSTANCY =0.90 MAX = 13.1 FROM 315. AT 225 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	9	34	37	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	3	0	0	0	0	0	0	0	0	0	0	1	18	37	24	16

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

APR 93

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	680	-53	3	344	672	-57	10	360	676	-54	4	312	672	-51	6	307	668	-54	3	296	668	-51	4	296	670	-56	1	338
03	679	-52	3	344	672	-58	10	355	676	-54	4	305	671	-51	5	300	668	-51	4	298	668	-51	2	298	670	-56	1	336
06	678	-54	5	357	672	-55	8	344	676	-53	4	310	670	-52	4	299	667	-50	3	293	668	-54	2	319	670	-56	2	338
09	677	-53	0	0	672	-52	6	337	675	-52	5	303	670	-51	5	292	668	-48	3	286	668	-56	1	312	670	-58	1	341
12	676	-54	6	358	673	-54	5	333	675	-52	4	305	669	-51	3	296	667	-47	2	265	668	-56	3	329	671	-54	2	330
15	674	-54	8	1	674	-52	5	312	674	-51	6	305	669	-50	5	299	668	-49	1	288	668	-51	1	305	671	-53	2	337
18	673	-53	10	360	675	-52	4	303	674	-52	4	306	668	-50	3	291	668	-50	1	292	669	-52	1	319	671	-55	1	341
21	673	-54	8	358	676	-53	4	295	673	-51	4	303	668	-52	3	299	668	-51	1	296	669	-55	1	323	672	-55	2	344
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-56	2	348	670	-61	5	352	664	-64	4	351	666	-63	2	299	673	-58	3	250	678	-56	1	248	679	-54	1	319
03	672	-57	2	348	670	-61	5	343	664	-63	3	333	667	-63	1	299	674	-56	5	250	678	-57	1	261	679	-51	2	312
06	672	-57	3	348	669	-62	4	324	664	-63	1	340	668	-63	2	293	674	-54	3	236	679	-54	1	251	678	-52	2	316
09	672	-59	4	347	668	-61	7	350	664	-63	2	338	669	-62	2	284	675	-54	3	223	679	-53	1	265	678	-53	2	337
12	672	-58	3	345	667	-61	7	352	664	-63	3	336	670	-59	4	284	676	-54	4	220	679	-53	1	278	678	-55	3	340
15	672	-59	5	343	666	-61	7	348	664	-63	2	316	670	-59	3	272	676	-54	3	240	679	-53	0	0	677	-57	0	0
18	671	-59	5	348	665	-62	3	333	665	-63	0	0	671	-59	3	268	677	-54	3	212	679	-51	2	295	676	-60	0	0
21	671	-61	3	341	664	-63	5	340	666	-63	2	300	672	-58	3	255	677	-54	2	210	679	-53	1	295	675	-62	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	674	-64	6	358	668	-62	4	310	666	-51	5	293	663	-65	8	355	663	-67	0	0	662	-68	2	5	657	-67	5	354
03	672	-65	9	358	668	-59	4	289	666	-50	4	300	663	-66	4	352	663	-67	3	340	661	-68	7	352	657	-67	3	333
06	671	-64	0	0	667	-57	4	277	666	-49	2	298	662	-66	6	350	664	-68	2	355	661	-67	3	320	657	-67	4	338
09	670	-64	1	300	667	-55	5	282	665	-50	4	320	662	-66	9	355	664	-70	8	329	660	-68	3	285	657	-68	5	345
12	669	-64	0	0	667	-52	6	284	666	-52	3	333	661	-67	7	358	664	-70	6	358	659	-67	9	351	657	-69	4	350
15	668	-64	1	315	666	-51	4	278	665	-56	6	330	662	-67	0	0	663	-69	8	351	659	-67	4	347	657	-68	4	344
18	668	-64	4	337	666	-50	3	285	664	-62	7	351	662	-67	0	0	663	-68	4	345	658	-67	8	350	658	-65	4	313
21	668	-64	3	319	666	-50	5	285	664	-64	5	336	662	-68	6	355	663	-69	5	360	658	-67	5	355	659	-64	5	303
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	660	-62	5	296	660	-56	6	305	661	-51	6	285	664	-54	6	298	664	-59	3	302	667	-61	3	293	669	-59	5	293
03	660	-61	6	295	660	-52	5	292	662	-53	4	293	664	-57	4	305	664	-60	3	292	668	-59	3	293	669	-58	5	295
06	661	-62	5	303	660	-50	7	285	662	-53	6	291	663	-57	5	302	664	-61	2	296	668	-59	5	292	669	-57	4	295
09	662	-61	6	305	660	-50	5	282	663	-55	5	299	663	-58	4	300	665	-62	3	286	668	-58	4	289	669	-57	3	295
12	662	-60	6	317	661	-50	6	289	664	-55	5	285	663	-58	4	293	665	-61	4	279	668	-57	6	293	669	-55	5	298
15	661	-63	8	331	660	-52	6	292	664	-56	4	286	663	-58	3	303	666	-61	4	282	668	-59	5	291	670	-54	5	303
18	661	-61	6	323	660	-50	6	291	665	-56	4	293	664	-59	4	309	666	-61	3	288	668	-60	6	289	669	-55	4	306
21	660	-58	5	306	661	-50	5	291	664	-54	5	289	663	-59	3	316	667	-62	2	286	669	-59	5	289	670	-54	5	299
		DAY	29			DAY	30																					
00	670	-54	4	310	663	-58	5	298																				
03	669	-55	5	323	663	-57	3	293																				
06	669	-55	4	309	663	-57	4	293																				
09	668	-55	5	312	663	-56	6	296																				
12	667	-56	6	307	663	-55	5	292																				
15	666	-56	6	307	663	-55	6	288																				
18	665	-57	6	300	662	-55	3	285																				
21	664	-56	7	293	662	-54	4	284																				

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

* TEMPERATURE (C) * MEAN = -57.6 STD DEV = 5.5 MAX = -47.0 AT 925 GMT ON DAY 5 MIN = -69.9 AT 1131 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 667.6 STD DEV = 5.5 MAX = 680.3 AT 10 GMT ON DAY 1 MIN = 656.5 AT 846 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.1 RESULTANT = 3.4 FROM 315. CONSTANCY =0.87 MAX = 12.7 FROM 352. AT 2221 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	33	35	10	3	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	14	0	0	0	0	0	0	0	0	1	1	3	4	41	17	20

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAY 93

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	663	-55	6	292	669	-58	5	296	668	-54	5	306	664	-56	2	313	659	-66	2	338	657	-69	3	351	660	-66	3	334
03	663	-54	5	289	669	-57	4	300	668	-53	4	310	664	-61	1	315	658	-67	5	360	658	-70	4	350	660	-67	4	344
06	663	-54	4	295	669	-57	4	307	667	-53	4	317	663	-60	0	0	658	-68	3	348	658	-69	5	352	660	-66	3	315
09	663	-54	3	286	669	-54	3	302	666	-53	4	313	663	-62	4	357	657	-69	5	360	658	-68	4	348	660	-67	1	293
12	664	-55	4	285	669	-55	4	302	666	-52	4	309	662	-64	4	360	656	-69	4	351	659	-67	3	344	661	-67	2	317
15	665	-57	4	296	669	-54	3	299	665	-54	3	307	661	-64	3	360	656	-69	6	358	659	-66	3	347	661	-67	2	291
18	666	-57	5	289	669	-54	4	306	665	-55	4	309	661	-63	2	352	656	-70	5	360	659	-65	2	344	661	-67	3	305
21	668	-58	4	296	669	-54	4	299	664	-56	3	300	660	-64	2	340	657	-70	5	351	660	-67	3	336	662	-68	2	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	663	-67	4	295	668	-61	5	299	665	-60	5	291	665	-46	10	277	668	-51	8	260	679	-48	6	225	675	-42	4	208
03	664	-68	4	295	667	-61	4	307	665	-59	5	292	665	-45	10	275	669	-52	8	254	679	-49	5	230	673	-43	2	208
06	666	-68	4	291	665	-61	4	323	665	-58	6	291	665	-44	8	271	670	-52	7	262	680	-48	4	219	672	-44	0	0
09	667	-66	4	282	664	-63	3	330	665	-56	6	293	665	-47	11	255	671	-51	8	258	679	-48	6	198	671	-44	0	0
12	668	-64	4	279	663	-63	3	316	665	-52	7	285	666	-50	9	271	673	-51	7	264	679	-48	4	208	670	-44	2	268
15	669	-64	6	282	663	-64	2	306	665	-49	17	278	666	-49	10	277	674	-51	6	257	678	-48	3	220	670	-47	2	268
18	669	-63	4	288	663	-60	3	295	664	-47	18	270	667	-48	7	262	676	-49	4	248	677	-45	3	205	670	-50	1	268
21	669	-63	5	293	664	-60	4	286	665	-47	12	268	667	-50	8	265	677	-49	5	260	676	-43	2	216	669	-51	4	289
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	668	-50	6	277	669	-61	2	278	667	-49	2	236	662	-55	2	306	661	-59	2	299	660	-60	0	0	658	-61	6	28
03	667	-50	5	279	669	-58	2	272	666	-50	1	247	661	-52	1	303	661	-61	2	309	659	-58	1	309	658	-64	7	29
06	667	-51	4	272	669	-56	2	261	666	-53	1	286	661	-53	2	305	661	-61	1	316	659	-66	0	0	658	-62	10	25
09	667	-53	2	289	669	-53	3	262	665	-53	1	275	661	-53	3	293	661	-61	2	315	659	-62	2	350	658	-63	9	21
12	667	-57	3	307	668	-51	5	246	665	-51	1	274	661	-53	4	284	661	-62	2	316	659	-63	2	21	659	-63	11	23
15	668	-59	1	307	668	-51	3	248	664	-51	1	286	661	-54	2	289	661	-64	1	316	659	-56	4	35	659	-61	12	8
18	668	-61	2	303	668	-49	3	229	663	-52	1	292	661	-56	3	299	660	-62	0	0	658	-55	4	37	660	-62	11	12
21	669	-61	2	286	667	-49	2	222	663	-54	2	307	661	-58	3	300	660	-57	1	291	657	-55	5	45	660	-62	11	16
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	661	-61	11	9	655	-70	5	358	656	-62	4	307	658	-60	5	298	656	-66	6	343	661	-53	5	275	668	-52	7	306
03	661	-60	8	21	654	-73	5	358	657	-59	3	296	658	-60	5	285	655	-62	6	327	664	-55	4	277	668	-55	8	315
06	660	-61	7	16	653	-72	7	351	658	-58	3	293	659	-59	4	298	655	-58	7	312	665	-57	4	285	667	-56	6	313
09	660	-61	7	19	652	-71	6	360	658	-59	1	296	659	-57	4	293	655	-55	6	300	667	-58	5	299	666	-55	6	309
12	659	-61	7	15	651	-70	6	1	658	-57	4	289	659	-55	4	299	656	-54	4	310	668	-57	5	300	666	-53	6	299
15	658	-62	0	0	651	-68	5	36	658	-60	3	286	658	-57	5	327	657	-53	5	300	668	-56	6	292	666	-50	6	279
18	657	-65	5	12	653	-69	4	9	658	-60	2	291	657	-61	7	341	658	-54	6	303	669	-55	6	302	666	-51	7	279
21	656	-67	3	334	654	-69	4	355	658	-60	4	295	657	-65	5	358	660	-53	6	291	669	-53	7	307	666	-48	10	279
		DAY	29			DAY	30			DAY	31																	
00	667	-47	6	270	665	-49	5	289	672	-54	5	295																
03	668	-48	8	271	665	-48	5	279	671	-52	5	295																
06	668	-46	6	293	665	-49	5	277	669	-51	7	300																
09	668	-49	5	288	666	-50	3	279	668	-52	5	293																
12	667	-49	4	291	667	-52	3	278	667	-52	5	292																
15	666	-49	5	286	668	-52	4	292	667	-51	6	292																
18	665	-49	8	299	670	-51	4	267	666	-42	5	291																
21	665	-49	6	289	671	-52	4	288	666	-36	8	268																

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

* TEMPERATURE (C) * MEAN = -56.8 STD DEV = 7.2 MAX = -34.1 AT 2228 GMT ON DAY 31 MIN = -73.0 AT 357 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 663.9 STD DEV = 5.6 MAX = 679.6 AT 549 GMT ON DAY 13 MIN = 651.1 AT 1503 GMT ON DAY 23

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.6 RESULTANT = 3.4 FROM 303. CONSTANCY =0.76 MAX = 18.9 FROM 272. AT 1831 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	14	34	31	11	6	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	10	5	2	0	0	0	0	0	0	2	3	3	17	36	15	7

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUN 93

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	668	-35	7	244	682	-53	X	X	682	-45	X	X	676	-59	X	X	669	-57	3	338	678	-57	2	292	679	-57	2	331
03	671	-35	5	260	682	-56	X	X	682	-46	X	X	675	-59	X	X	669	-56	3	337	679	-58	1	303	679	-58	6	347
06	672	-32	7	265	683	-56	X	X	681	-49	X	X	674	-59	X	X	669	-54	3	324	679	-57	1	309	678	-55	7	333
09	674	-31	8	239	683	-55	X	X	680	-50	X	X	673	-58	4	337	670	-51	2	323	680	-55	1	296	678	-57	6	333
12	676	-33	7	226	684	-54	X	X	679	-48	X	X	671	-56	5	313	671	-52	1	302	680	-55	1	4	677	-56	7	327
15	678	-41	5	236	683	-53	X	X	679	-51	X	X	671	-54	4	323	673	-53	2	289	680	-53	2	345	676	-56	7	327
18	680	-46	4	234	683	-51	X	X	678	-55	X	X	670	-53	4	303	675	-52	2	274	680	-52	3	330	676	-56	4	306
21	681	-50	X	X	683	-47	X	X	677	-56	X	X	669	-53	3	313	676	-55	0	0	679	-53	4	337	675	-57	7	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	675	-57	7	323	673	-63	7	347	668	-63	6	293	668	-63	4	292	672	-70	2	15	671	-57	0	0	661	-50	1	347
03	675	-55	6	326	672	-66	1	310	668	-61	7	295	667	-60	2	292	673	-68	2	350	670	-50	2	291	661	-54	4	360
06	676	-58	5	333	671	-68	3	336	669	-61	5	291	666	-62	3	298	673	-69	4	360	668	-48	2	289	660	-60	5	9
09	676	-58	4	329	670	-69	3	322	669	-60	6	284	666	-64	2	316	673	-65	3	350	667	-49	2	281	660	-62	6	7
12	676	-59	4	338	669	-70	5	340	669	-61	6	295	667	-67	2	341	673	-62	1	327	666	-52	1	299	661	-63	6	15
15	676	-59	5	331	668	-67	4	313	669	-61	5	291	668	-69	3	354	673	-63	1	348	664	-51	2	279	660	-64	6	360
18	676	-60	5	334	668	-65	5	295	669	-61	5	289	669	-70	2	336	673	-63	1	310	663	-50	2	275	661	-67	8	7
21	675	-61	6	343	668	-64	6	291	669	-62	5	291	671	-69	4	9	672	-61	0	0	662	-51	1	330	661	-68	8	9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	662	-68	10	360	658	-68	14	2	650	-65	15	341	650	-69	3	340	653	-61	X	X	656	-57	X	X	655	-58	X	X
03	662	-66	9	355	657	-67	18	357	650	-66	13	344	650	-66	3	313	654	-60	X	X	656	-57	X	X	655	-58	X	X
06	663	-68	8	14	656	-66	17	2	650	-67	13	350	650	-63	X	X	655	-59	X	X	655	-57	X	X	655	-59	X	X
09	663	-65	7	11	654	-65	19	348	650	-67	13	350	650	-60	X	X	655	-56	X	X	655	-58	X	X	656	-61	X	X
12	663	-63	8	336	653	-64	11	352	650	-67	7	348	650	-60	X	X	655	-55	X	X	655	-57	X	X	656	-64	X	X
15	662	-63	6	12	652	-64	20	345	650	-68	13	354	651	-60	X	X	656	-56	X	X	655	-58	X	X	657	-64	X	X
18	660	-61	9	16	651	-64	12	337	650	-68	5	343	651	-59	X	X	656	-55	X	X	654	-57	X	X	658	-67	X	X
21	659	-64	12	9	651	-64	14	350	650	-69	4	343	652	-59	X	X	656	-56	X	X	654	-57	X	X	659	-68	X	X
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	659	-68	X	X	656	-69	10	348	650	-70	3	305	656	-67	7	284	657	-62	5	305	653	-62	6	272	654	-66	4	305
03	660	-69	X	X	655	-68	10	358	650	-69	4	305	657	-67	5	278	656	-63	8	313	652	-61	5	274	654	-65	4	293
06	660	-68	X	X	654	-67	8	344	651	-69	4	302	658	-65	6	278	655	-62	8	309	652	-62	5	285	655	-67	4	300
09	660	-71	15	360	653	-68	8	352	651	-68	5	289	659	-64	8	281	654	-61	6	307	652	-63	4	285	655	-67	4	313
12	660	-70	3	358	651	-69	4	345	652	-68	6	293	659	-63	5	282	654	-61	6	296	652	-64	4	293	656	-66	5	309
15	660	-71	5	360	650	-70	8	357	653	-66	13	288	659	-62	6	292	653	-63	4	302	652	-65	3	292	656	-66	3	313
18	658	-71	9	1	650	-71	4	350	654	-67	5	286	658	-62	6	295	653	-63	4	296	653	-65	4	288	656	-65	4	310
21	657	-70	11	358	650	-73	0	0	655	-68	7	281	658	-62	7	305	653	-63	4	291	653	-64	4	281	657	-65	3	309
		DAY	29			DAY	30																					
00	657	-65	5	316	660	-56	7	291																				
03	658	-66	5	329	661	-54	9	285																				
06	658	-65	6	309	661	-54	12	291																				
09	659	-65	11	305	662	-54	6	285																				
12	660	-63	9	302	662	-53	8	284																				
15	660	-61	7	293	663	-53	6	285																				
18	660	-59	9	288	664	-52	6	281																				
21	660	-58	9	285	664	-53	8	285																				

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

* TEMPERATURE (C) * MEAN = -60.1 STD DEV = 7.3 MAX = -30.5 AT 840 GMT ON DAY 1 MIN = -72.6 AT 1948 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 663.5 STD DEV = 10.0 MAX = 683.7 AT 1147 GMT ON DAY 2 MIN = 649.3 AT 432 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.7 RESULTANT = 4.7 FROM 323. CONSTANCY =0.83 MAX = 20.3 FROM 350. AT 943 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 22.1 %

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:	15	20	26	19	9	3	4	2	1	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	18	3	0	0	0	0	0	0	0	0	2	1	8	29	17	23

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUL 93

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	666	-60	5	309	670	-56	4	329	670	-59	2	302	665	-55	3	344	655	-66	0	0	657	-60	2	271
03	665	-55	6	272	665	-60	14	305	670	-58	5	343	670	-59	2	275	663	-60	4	351	654	-68	0	0	658	-58	3	278
06	666	-56	14	284	666	-59	4	296	670	-58	3	329	670	-57	3	286	661	-60	2	320	654	-67	0	0	659	-58	2	275
09	666	-57	14	284	666	-58	5	292	669	-56	4	309	670	-56	4	282	660	-61	0	0	653	-68	0	0	661	-58	2	274
12	666	-56	12	279	666	-56	6	275	669	-56	3	303	670	-52	3	271	659	-63	4	9	654	-69	0	0	664	-55	1	255
15	666	-58	13	291	667	-52	4	288	669	-56	1	289	670	-52	2	277	658	-63	0	0	654	-65	0	0	665	-56	1	253
18	667	-58	5	291	668	-52	4	291	669	-57	1	300	669	-51	2	351	656	-60	3	9	655	-64	2	293	667	-57	10	268
21	666	-60	6	312	669	-50	7	293	670	-58	2	302	667	-57	0	0	656	-64	1	14	655	-64	2	300	669	-59	1	272
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-61	0	0	669	-60	X	X	674	-56	0	0	674	-58	0	0	668	-61	5	1	655	-62	5	19	651	-61	0	0
03	670	-60	0	0	670	-59	0	0	674	-58	2	300	674	-57	0	0	666	-57	5	25	654	-63	6	8	650	-60	X	X
06	670	-57	3	277	671	-58	2	11	675	-60	2	302	673	-57	0	0	664	-58	4	36	652	-64	6	360	650	-62	X	X
09	670	-54	X	X	671	-57	3	360	675	-60	0	0	673	-56	0	0	661	-55	9	19	652	-63	5	340	650	-64	X	X
12	669	-51	X	X	672	-56	0	0	675	-61	1	285	672	-53	0	0	660	-56	17	25	651	-61	0	0	651	-64	X	X
15	669	-51	X	X	672	-53	0	0	675	-60	0	0	671	-58	2	360	658	-58	9	15	650	-61	0	0	650	-64	X	X
18	669	-51	X	X	673	-51	0	0	675	-58	1	298	670	-61	3	18	657	-58	16	8	650	-60	0	0	651	-65	X	X
21	669	-56	X	X	673	-50	0	0	675	-59	0	0	669	-62	2	1	656	-61	5	15	650	-59	0	0	651	-63	X	X
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	651	-61	X	X	649	-51	X	X	652	-55	X	X	650	-53	X	X	649	-62	X	X	651	-52	X	X	648	-63	X	X
03	651	-59	X	X	648	-49	X	X	652	-55	X	X	649	-56	X	X	649	-62	X	X	651	-50	X	X	647	-65	X	X
06	651	-59	X	X	648	-47	X	X	652	-53	X	X	649	-57	X	X	650	-64	X	X	650	-49	X	X	647	-66	X	X
09	651	-58	X	X	648	-50	X	X	652	-51	X	X	648	-57	X	X	650	-63	X	X	650	-50	X	X	646	-67	X	X
12	651	-57	X	X	649	-55	X	X	652	-48	X	X	647	-58	X	X	651	-63	X	X	650	-51	X	X	646	-69	2	316
15	651	-55	5	236	650	-57	X	X	651	-47	X	X	647	-58	X	X	651	-60	X	X	649	-51	X	X	646	-69	0	0
18	650	-54	6	220	X	X	X	X	651	-48	X	X	647	-59	X	X	652	-55	X	X	649	-54	X	X	645	-70	2	344
21	650	-53	X	X	X	X	X	X	650	-51	X	X	648	-60	X	X	652	-52	X	X	648	-61	X	X	646	-70	1	338
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	647	-72	0	0	653	-73	10	360	650	-64	9	268	656	-55	7	239	668	-56	4	232	679	-52	5	281	678	-51	4	274
03	647	-72	4	350	653	-74	11	360	650	-64	10	270	659	-55	5	244	670	-56	3	254	680	-52	5	285	677	-50	3	279
06	648	-73	3	341	652	-71	11	360	650	-62	7	239	661	-59	5	260	671	-52	4	244	680	-49	9	260	675	-51	0	0
09	649	-74	2	358	652	-70	0	0	650	-61	10	243	663	-59	6	260	673	-53	5	254	680	-49	5	284	674	-51	2	267
12	650	-71	3	323	652	-70	0	0	650	-60	16	248	664	-58	5	264	674	-51	5	255	681	-51	5	291	672	-52	2	254
15	651	-72	3	347	651	-69	3	338	651	-60	8	239	666	-57	6	250	675	-51	5	260	680	-50	5	277	670	-52	1	264
18	652	-73	4	351	651	-70	0	0	652	-58	8	246	666	-56	15	255	677	-52	7	272	680	-50	4	302	668	-57	2	237
21	652	-71	12	358	651	-70	0	0	654	-56	8	240	667	-57	13	246	678	-52	6	270	679	-51	4	277	666	-57	2	255
		DAY	29			DAY	30			DAY	31																	
00	665	-58	1	265	659	-56	1	286	655	-64	4	279																
03	664	-60	2	275	658	-56	1	281	656	-63	4	282																
06	664	-57	4	278	656	-56	0	0	658	-64	2	282																
09	663	-54	3	258	655	-57	1	271	660	-65	3	284																
12	663	-52	2	261	654	-57	2	268	661	-65	3	295																
15	662	-53	1	271	654	-59	2	271	663	-64	3	285																
18	661	-54	1	277	654	-60	2	271	664	-64	5	293																
21	660	-54	1	281	654	-62	3	274	665	-64	4	292																

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

* TEMPERATURE (C) * MEAN = -58.4 STD DEV = 5.9 MAX = -46.9 AT 615 GMT ON DAY 16 MIN = -74.4 AT 912 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 660.1 STD DEV = 9.8 MAX = 680.8 AT 1030 GMT ON DAY 27 MIN = 645.2 AT 1329 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.6 RESULTANT = 2.6 FROM 295. CONSTANCY =0.71 MAX = 17.9 FROM 19. AT 928 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 25.8 %

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:	40	23	20	4	4	3	2	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	13	5	1	0	0	0	0	0	0	0	2	14	29	23	5	7

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

AUG 93

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	666	-63	4	293	659	-69	6	338	657	-66	12	303	660	-64	7	326	654	-68	10	2	654	-59	5	285	658	-64	5	299
03	666	-62	4	303	658	-71	4	312	658	-64	14	299	660	-62	8	310	654	-68	5	329	654	-60	4	295	658	-64	4	299
06	666	-64	1	312	656	-71	6	331	659	-63	7	299	661	-62	12	309	653	-61	8	305	654	-62	4	303	657	-63	5	296
09	666	-63	4	336	655	-72	4	340	660	-62	7	302	661	-63	5	310	653	-60	13	303	655	-63	5	298	657	-63	5	296
12	665	-64	4	336	655	-70	2	317	660	-60	8	300	661	-67	4	357	653	-58	6	300	657	-64	4	296	656	-60	5	299
15	664	-66	4	360	654	-70	5	334	661	-61	6	303	660	-68	8	350	653	-56	5	299	657	-62	3	279	656	-59	5	291
18	663	-65	5	336	655	-68	4	320	661	-60	6	319	658	-68	9	360	653	-53	5	286	658	-64	3	288	657	-58	5	284
21	661	-67	3	336	656	-66	13	302	660	-63	7	326	657	-68	10	351	653	-56	5	278	658	-64	4	305	658	-58	8	268
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	658	-57	8	274	668	-55	13	262	669	-57	4	289	665	-58	3	313	661	-63	3	344	659	-71	12	330	655	-71	11	355
03	659	-58	8	265	668	-55	14	257	669	-56	5	289	664	-58	3	336	661	-65	2	343	659	-69	8	350	653	-69	11	336
06	661	-57	8	262	669	-54	14	255	668	-55	4	292	664	-59	2	348	660	-65	0	0	660	-70	2	329	653	-68	12	334
09	662	-57	8	254	669	-54	11	262	668	-54	4	275	663	-61	3	340	659	-65	3	352	660	-70	3	322	653	-68	10	334
12	663	-59	6	258	669	-56	5	267	668	-53	3	284	663	-61	1	336	659	-67	2	358	660	-72	2	337	652	-67	10	337
15	664	-59	13	268	669	-57	5	275	667	-55	3	302	663	-62	0	0	659	-70	3	355	659	-72	10	5	651	-69	11	338
18	665	-58	13	264	669	-58	4	285	667	-55	2	286	662	-63	1	320	658	-72	2	327	657	-72	14	12	650	-70	10	341
21	667	-57	13	265	669	-58	5	281	666	-56	2	296	662	-62	2	338	659	-72	12	347	656	-71	8	19	648	-71	9	340
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	648	-72	8	334	649	-68	6	296	650	-68	6	312	648	-73	9	340	X	X	X	X	X	X	X	X	X	X	X	X
03	647	-72	7	324	650	-67	5	299	650	-67	6	323	648	-73	8	348	X	X	X	X	X	X	X	X	X	X	X	X
06	647	-72	5	320	650	-68	5	307	649	-70	6	355	648	-73	8	340	X	X	X	X	X	X	X	X	X	X	X	X
09	647	-71	6	317	651	-67	4	306	649	-71	7	347	649	-73	9	344	X	X	X	X	X	X	X	X	X	X	X	X
12	647	-70	6	305	651	-67	5	307	649	-71	8	340	649	-73	10	355	X	X	X	X	X	X	X	X	X	X	X	X
15	648	-69	6	299	651	-68	5	310	649	-72	8	343	649	-72	8	333	X	X	X	X	X	X	X	X	X	X	X	X
18	648	-68	7	299	651	-68	5	309	648	-73	9	344	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	649	-68	6	298	651	-68	6	309	648	-72	7	341	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	659	-50	10	233
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	660	-49	9	226
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	662	-50	10	239
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	663	-51	9	223
		DAY	29			DAY	30			DAY	31																	
00	664	-52	8	234	675	-54	4	246	672	-53	0	0																
03	666	-52	13	255	676	-56	3	267	671	-51	2	312																
06	667	-54	13	243	676	-55	2	248	671	-54	0	0																
09	669	-54	13	246	676	-55	3	232	670	-54	4	344																
12	671	-57	3	285	675	-52	2	223	670	-54	6	336																
15	672	-56	5	254	675	-53	0	0	670	-58	6	350																
18	674	-55	4	257	674	-55	0	0	670	-60	5	341																
21	674	-56	4	254	673	-52	0	0	670	-62	4	334																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -62.7 STD DEV = 6.6 MAX = -49.0 AT 1545 GMT ON DAY 28 MIN = -73.4 AT 341 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 659.6 STD DEV = 7.7 MAX = 676.2 AT 640 GMT ON DAY 30 MIN = 646.6 AT 444 GMT ON DAY 15

* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.5 RESULTANT = 4.8 FROM 308. CONSTANCY =0.80 MAX = 17.2 FROM 12. AT 1650 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 31.5 % PRESSURE: 31.5 % WINDS: 31.5 %

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:	10	21	28	14	14	5	8	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	9	1	0	0	0	0	0	0	0	0	4	8	10	25	17	26

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

SEP 93

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	670	-63	6	338	663	-67	16	343	657	-60	11	302	659	-62	4	305	655	-58	4	338	659	-65	3	300	663	-49	7	219
03	670	-61	5	323	662	-67	13	337	657	-61	4	291	658	-64	4	331	656	-64	1	351	660	-65	2	281	664	-52	4	234
06	669	-63	6	338	661	-67	12	329	658	-61	4	288	658	-65	3	337	656	-66	0	0	660	-64	4	286	666	-54	3	261
09	668	-64	5	333	660	-63	14	330	658	-62	5	286	657	-65	4	329	656	-66	0	0	660	-60	6	279	667	-55	2	265
12	668	-65	6	345	659	-61	14	338	659	-63	3	275	656	-63	0	0	656	-67	1	316	660	-55	13	264	668	-54	2	268
15	667	-64	6	330	658	-59	6	312	659	-64	4	291	656	-58	4	295	656	-65	2	326	660	-51	8	250	670	-50	2	267
18	666	-66	13	350	657	-59	2	298	659	-64	4	296	655	-57	11	285	657	-65	0	0	660	-49	14	240	670	-47	3	274
21	665	-67	4	322	657	-59	5	310	660	-63	3	306	655	-54	2	303	658	-65	4	298	662	-49	7	239	671	-46	1	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-50	0	0	668	-43	4	296	662	-51	3	295	660	-60	4	271	666	-53	6	271	673	-48	7	254	676	-52	3	288
03	672	-50	2	275	667	-44	4	292	661	-52	4	288	661	-59	3	261	667	-55	5	271	674	-49	6	240	677	-51	3	300
06	672	-45	1	291	667	-47	3	292	660	-51	4	284	662	-60	3	275	668	-56	6	262	675	-50	4	267	677	-50	3	296
09	672	-47	2	298	665	-49	3	310	659	-51	3	278	663	-59	5	271	669	-55	6	258	675	-49	5	260	677	-50	2	306
12	671	-46	2	319	664	-47	5	306	659	-51	4	271	663	-58	5	272	670	-54	8	267	675	-49	4	262	677	-48	1	288
15	670	-45	3	360	664	-47	2	272	659	-56	4	278	664	-56	5	281	671	-52	7	264	676	-50	4	282	677	-49	2	313
18	670	-46	3	327	663	-50	4	302	659	-57	5	271	664	-55	6	272	671	-50	8	254	676	-50	4	282	677	-50	1	303
21	669	-45	5	317	662	-50	3	282	659	-54	4	246	665	-53	7	268	672	-49	8	248	676	-52	3	292	677	-54	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	676	-53	1	2	671	-53	3	1	666	-72	1	337	660	-71	4	322	652	-72	3	323	652	-66	12	282	654	-65	2	275
03	676	-50	1	360	670	-56	1	336	665	-72	4	313	659	-70	2	330	652	-71	3	309	652	-66	12	289	X	X	X	X
06	675	-49	2	14	670	-59	2	336	664	-73	2	329	658	-70	2	327	651	-69	3	302	652	-66	10	272	X	X	X	X
09	675	-47	3	14	669	-63	5	360	664	-74	3	337	657	-69	2	313	651	-69	5	300	653	-66	10	281	X	X	X	X
12	673	-48	3	19	669	-66	2	329	663	-75	3	350	656	-72	2	1	651	-67	13	299	653	-66	9	275	655	-60	6	265
15	673	-50	0	0	668	-68	6	1	662	-74	3	348	655	-74	2	345	651	-66	14	291	653	-65	5	284	656	-59	6	258
18	672	-54	1	358	667	-69	4	357	661	-73	4	341	654	-72	2	327	651	-64	15	296	653	-67	3	279	656	-60	6	253
21	671	-53	3	9	667	-70	5	358	661	-72	3	326	653	-75	2	360	652	-66	14	286	654	-65	3	282	656	-58	14	261
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	656	-58	15	255	650	-60	6	323	649	-60	7	296	656	-62	5	291	660	-59	4	316	662	-68	6	360	666	-61	13	300
03	656	-58	14	270	648	-62	7	330	649	-59	6	288	657	-61	4	295	660	-59	6	337	662	-67	3	337	666	-60	14	291
06	655	-57	13	265	647	-64	7	333	650	-59	11	298	657	-59	5	293	660	-60	2	312	663	-67	1	282	665	-60	13	288
09	655	-57	12	291	646	-66	15	324	651	-59	6	299	658	-58	6	295	660	-61	6	352	664	-67	0	0	666	-57	15	292
12	654	-58	14	293	645	-64	6	296	652	-60	6	296	658	-57	5	299	661	-61	0	0	665	-65	0	0	665	-58	14	275
15	653	-57	13	293	646	-63	6	296	653	-60	5	291	658	-57	4	292	661	-63	3	345	666	-62	11	305	665	-57	14	262
18	653	-56	14	296	646	-61	6	293	654	-61	5	293	659	-58	5	324	661	-66	6	358	666	-61	13	305	665	-56	9	267
21	651	-55	14	306	647	-60	6	284	655	-62	5	292	659	-57	3	323	661	-68	6	1	666	-60	13	299	666	-55	8	268
		DAY	29			DAY	30																					
00	666	-55	14	292	667	-53	7	271																				
03	665	-55	6	274	668	-52	6	264																				
06	665	-55	6	282	668	-52	4	279																				
09	665	-55	7	299	668	-51	7	277																				
12	665	-54	7	289	669	-50	7	265																				
15	665	-54	8	268	668	-48	10	265																				
18	666	-53	7	278	668	-46	8	281																				
21	667	-53	10	264	668	-45	10	277																				

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

* TEMPERATURE (C) * MEAN = -58.6 STD DEV = 7.4 MAX = -42.8 AT 1620 GMT ON DAY 8 MIN = -75.1 AT 2026 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 662.1 STD DEV = 7.5 MAX = 677.2 AT 843 GMT ON DAY 14 MIN = 645.3 AT 1144 GMT ON DAY 23

* WINDS (M/S) * MEAN = 5.6 STD DEV = 4.0 RESULTANT = 4.9 FROM 294. CONSTANCY =0.87 MAX = 17.7 FROM 271. AT 1542 GMT DAY 30

* 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:	14	32	19	14	5	3	9	4	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	0	0	0	0	0	0	0	0	1	5	25	32	13	14

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

OCT 93

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	668	-45	11	275	664	-52	9	261	668	-57	4	281	669	-52	6	288	665	-47	6	271	661	-47	9	258	664	-57	2	281
03	667	-45	11	274	664	-54	7	248	667	-56	4	288	669	-49	4	305	664	-47	6	258	660	-48	6	265	664	-57	3	272
06	667	-48	7	268	665	-55	6	258	667	-56	4	282	668	-48	7	282	663	-48	6	262	660	-50	7	261	665	-56	3	274
09	666	-49	8	295	665	-57	5	262	668	-56	5	274	667	-46	6	275	664	-49	6	254	660	-52	6	257	665	-56	4	279
12	666	-50	9	286	666	-58	5	267	669	-56	4	272	667	-46	5	268	664	-51	4	272	661	-54	4	258	665	-56	5	279
15	665	-51	7	291	667	-59	4	274	669	-56	4	268	666	-47	7	268	663	-51	6	268	662	-56	2	275	666	-55	5	275
18	664	-51	8	288	668	-59	5	278	669	-55	6	281	666	-49	4	272	662	-48	7	270	663	-57	3	281	666	-55	5	277
21	663	-51	8	289	668	-57	5	285	669	-55	5	288	666	-49	5	279	661	-46	7	262	663	-57	2	293	666	-54	5	264
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	667	-55	6	281	668	-51	9	265	666	-38	9	230	670	-37	3	236	663	-44	X	X	657	-56	X	X	655	-57	6	331
03	667	-54	7	281	667	-49	10	271	668	-40	8	220	669	-36	5	217	661	-42	X	X	657	-57	X	X	654	-55	6	315
06	667	-53	8	279	665	-45	12	274	669	-41	5	210	667	-36	4	210	660	-42	X	X	657	-58	X	X	653	-53	5	330
09	667	-51	8	285	665	-44	11	247	670	-45	0	0	667	-36	3	198	659	-42	X	X	657	-57	X	X	653	-52	4	329
12	667	-50	6	286	665	-43	9	255	671	-46	0	0	666	-38	X	X	659	-41	X	X	657	-55	3	358	654	-50	3	309
15	667	-49	8	281	665	-42	9	262	671	-47	2	260	665	-39	X	X	658	-42	X	X	656	-56	4	1	655	-51	2	305
18	667	-49	10	268	665	-40	12	246	671	-49	2	260	664	-41	X	X	657	-43	X	X	656	-57	4	341	656	-53	2	307
21	668	-51	7	271	665	-39	13	236	671	-43	0	0	664	-41	X	X	657	-55	X	X	655	-58	4	344	658	-54	2	317
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	660	-54	1	319	668	-52	0	0	666	-51	3	341	660	-57	7	357	654	-60	6	15	650	-62	6	22	650	-58	5	345
03	662	-55	0	0	668	-53	2	345	665	-54	4	347	659	-59	6	358	652	-57	2	347	650	-61	6	16	650	-55	3	313
06	663	-57	1	341	668	-53	2	350	665	-54	4	345	658	-60	6	357	651	-59	4	7	650	-61	6	2	651	-55	0	0
09	664	-54	2	343	668	-51	2	336	664	-53	4	343	657	-57	7	2	650	-57	6	8	650	-58	6	355	651	-54	5	299
12	665	-53	2	344	668	-52	4	331	663	-54	5	340	657	-57	3	343	650	-57	0	0	651	-56	4	351	651	-52	4	298
15	666	-52	1	343	667	-50	0	0	662	-54	0	0	656	-56	3	340	649	-57	2	14	651	-56	5	357	652	-52	5	305
18	666	-54	1	343	667	-53	3	343	661	-57	7	352	655	-57	4	360	650	-60	1	16	651	-57	5	355	652	-52	5	302
21	667	-56	1	344	666	-53	3	344	661	-57	6	355	655	-58	3	15	649	-61	6	16	651	-58	4	351	652	-52	3	292
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	652	-52	5	292	657	-54	4	271	664	-46	3	285	664	-48	5	299	660	-40	6	300	662	-45	4	286	666	-46	4	300
03	652	-51	5	291	658	-54	4	251	665	-45	3	293	663	-48	6	323	660	-40	6	305	662	-46	4	292	666	-47	5	302
06	652	-53	4	286	659	-54	6	272	665	-44	2	312	662	-49	7	324	660	-39	5	302	663	-46	3	289	666	-47	3	333
09	653	-52	4	284	660	-51	6	264	666	-45	2	334	661	-46	6	315	660	-40	6	285	664	-44	4	291	665	-45	3	351
12	653	-52	5	284	661	-48	5	257	666	-48	4	336	661	-45	10	310	660	-41	6	289	664	-45	4	300	665	-46	2	322
15	654	-53	4	286	662	-47	5	267	665	-50	5	310	661	-44	7	293	661	-42	5	289	665	-45	4	300	664	-49	4	327
18	655	-53	3	281	662	-47	5	268	665	-50	4	305	661	-43	6	299	661	-43	3	300	665	-45	3	303	664	-48	4	291
21	656	-54	4	279	664	-46	4	265	664	-49	5	295	661	-41	5	310	661	-45	4	299	666	-46	3	299	665	-47	4	302
	DAY 29				DAY 30				DAY 31																			
00	665	-47	5	288	666	-44	7	267	674	-43	7	268																
03	665	-44	6	312	667	-44	7	248	675	-43	5	265																
06	664	-41	9	295	669	-45	4	272	675	-43	6	267																
09	664	-40	11	288	670	-43	5	264	676	-42	4	262																
12	663	-41	7	284	671	-43	5	272	676	-42	4	265																
15	663	-41	8	270	672	-44	5	270	675	-41	5	261																
18	664	-42	12	265	673	-42	7	265	676	-42	2	271																
21	664	-43	8	262	674	-42	6	274	675	-40	2	267																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -49.7 STD DEV = 6.1 MAX = -35.8 AT 604 GMT ON DAY 11 MIN = -61.8 AT 2351 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 662.5 STD DEV = 6.1 MAX = 675.8 AT 1821 GMT ON DAY 31 MIN = 649.2 AT 1328 GMT ON DAY 19

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.4 RESULTANT = 4.0 FROM 289. CONSTANCY =0.82 MAX = 14.4 FROM 246. AT 734 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 6.5 %

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:	12	27	34	18	6	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	9	3	0	0	0	0	0	0	0	1	2	6	33	24	9	13

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

NOV 93

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	675	-40	4	265	671	-40	3	272	670	-44	4	303	670	-45	2	291	669	-44	3	279	668	-44	1	358	669	-44	1	288
03	675	-38	4	286	670	-41	3	268	669	-44	3	292	669	-45	3	300	669	-43	3	278	668	-43	1	327	669	-45	2	288
06	674	-39	4	272	670	-43	2	282	670	-45	3	295	669	-46	2	300	669	-42	3	291	668	-44	0	0	670	-46	1	279
09	674	-39	3	271	670	-42	2	282	670	-44	3	293	669	-44	2	292	669	-41	2	289	668	-45	2	337	670	-45	3	282
12	673	-39	4	275	670	-42	2	282	670	-44	2	291	669	-44	3	281	669	-41	2	292	668	-45	1	331	670	-44	4	261
15	672	-38	3	270	669	-44	3	285	670	-44	3	289	669	-44	3	288	668	-41	2	324	668	-44	1	327	670	-44	3	262
18	672	-38	4	277	669	-44	3	289	670	-45	2	288	669	-44	3	286	668	-45	2	357	668	-44	2	315	670	-44	3	272
21	X	X	X	X	670	-43	1	288	670	-44	2	285	669	-44	3	288	668	-45	2	344	669	-44	1	296	671	-44	2	279
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-42	2	296	675	-41	2	312	677	-40	2	293	677	-40	3	288	678	-38	6	291	675	-33	4	274	677	-36	1	324
03	671	-43	2	289	675	-41	2	289	677	-41	4	299	677	-40	3	272	677	-39	6	298	675	-33	2	267	677	-34	0	0
06	671	-41	2	279	676	-41	2	292	676	-42	3	291	677	-40	4	278	677	-38	6	296	676	-33	3	255	677	-36	2	330
09	672	-38	2	296	676	-39	1	309	676	-40	4	299	678	-39	3	281	676	-37	6	288	676	-33	3	247	677	-35	2	319
12	672	-37	1	292	676	-37	1	334	676	-39	3	293	678	-39	4	286	675	-36	5	279	676	-33	1	313	677	-35	2	317
15	673	-38	2	298	676	-39	1	315	676	-39	4	289	678	-39	4	289	675	-37	6	277	677	-33	1	310	677	-35	2	306
18	673	-38	2	310	676	-39	2	298	676	-40	4	279	678	-39	6	293	674	-34	8	261	677	-35	1	360	677	-37	3	329
21	674	-40	2	296	677	-41	3	315	676	-40	3	291	678	-38	5	298	675	-34	6	264	677	-35	1	324	677	-36	4	307
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	677	-34	4	296	679	-29	0	0	683	-36	1	295	684	-35	0	0	684	-32	3	310	679	-38	5	345	677	-37	2	333
03	676	-32	5	298	680	-31	0	0	683	-35	2	278	684	-35	1	288	683	-32	2	317	679	-37	4	317	676	-38	2	322
06	676	-31	6	296	680	-33	1	5	684	-35	2	277	684	-34	1	289	683	-33	3	326	678	-38	4	320	676	-38	1	336
09	676	-30	5	282	681	-33	1	360	684	-34	2	265	684	-32	1	299	683	-33	2	341	678	-37	3	319	676	-37	2	329
12	677	-31	3	274	682	-30	0	0	684	-34	2	278	684	-31	1	315	682	-34	4	341	678	-37	3	307	675	-37	2	324
15	677	-31	3	275	682	-36	3	350	684	-33	1	265	683	-32	2	300	681	-36	6	338	677	-37	2	309	674	-37	3	331
18	678	-31	2	265	682	-37	1	327	684	-33	2	270	684	-31	1	307	681	-36	4	341	677	-37	3	312	674	-37	2	323
21	678	-31	0	0	683	-36	1	323	684	-35	1	275	684	-32	2	305	680	-36	4	319	677	-37	2	307	673	-36	1	312
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	673	-36	2	310	672	-37	1	336	670	-33	0	0	669	-37	2	289	668	-31	2	288	667	-30	2	271	665	-32	4	322
03	672	-36	3	305	671	-36	1	337	669	-35	0	0	668	-37	1	306	668	-32	3	277	667	-29	2	265	665	-33	3	310
06	672	-37	2	295	671	-37	1	320	669	-36	0	0	668	-38	3	305	668	-32	3	264	667	-29	3	270	665	-34	4	317
09	672	-36	3	296	671	-35	1	319	669	-34	0	0	668	-36	2	305	669	-31	3	255	666	-29	1	285	665	-32	3	307
12	672	-35	1	296	671	-35	1	333	669	-36	2	316	668	-36	3	292	668	-31	2	261	666	-30	1	315	665	-32	3	315
15	671	-36	2	299	671	-35	2	329	668	-36	1	309	668	-36	1	292	668	-32	1	271	666	-31	2	320	665	-32	3	320
18	671	-36	2	305	671	-35	1	333	668	-37	1	307	668	-35	2	293	668	-31	1	271	666	-32	3	324	665	-32	2	333
21	672	-36	2	312	670	-36	1	337	668	-37	1	303	668	-33	3	271	668	-31	1	286	665	-33	2	329	665	-33	3	334
		DAY	29			DAY	30																					
00	665	-33	2	340	668	-34	2	360																				
03	665	-32	4	316	668	-34	3	354																				
06	666	-33	3	317	669	-35	3	352																				
09	666	-32	3	312	669	-33	2	357																				
12	667	-32	3	320	669	-33	3	347																				
15	667	-31	2	341	669	-34	3	350																				
18	667	-34	2	348	669	-35	4	337																				
21	668	-34	2	345	669	-35	3	348																				

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

* TEMPERATURE (C) * MEAN = -36.9 STD DEV = 4.4 MAX = -28.8 AT 2302 GMT ON DAY 15 MIN = -46.6 AT 2154 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 673.1 STD DEV = 5.3 MAX = 684.3 AT 2037 GMT ON DAY 17 MIN = 664.5 AT 427 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.3 RESULTANT = 2.2 FROM 300. CONSTANCY =0.91 MAX = 8.2 FROM 261. AT 1841 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	43	46	8	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	5	0	0	0	0	0	0	0	0	0	0	1	20	33	26	15

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

DEC 93

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	669	-34	3	355	667	-35	3	334	668	-34	2	272	672	-35	3	202	671	-35	5	289	669	-33	9	270	672	-32	3	239
03	669	-35	4	351	666	-33	3	309	668	-34	3	230	672	-34	3	215	670	-35	4	281	668	-33	11	267	673	-32	4	223
06	669	-35	4	354	666	-34	3	299	669	-35	3	232	672	-34	3	206	670	-35	5	267	668	-34	8	255	674	-33	3	250
09	669	-35	4	350	666	-33	3	298	670	-34	3	201	672	-34	3	209	670	-33	7	254	669	-33	8	247	675	-32	3	250
12	668	-35	4	355	666	-33	3	285	670	-34	3	220	672	-34	2	234	670	-34	6	257	669	-33	7	243	676	-29	1	289
15	668	-34	3	340	667	-33	2	289	671	-35	4	208	671	-33	2	293	670	-33	6	251	670	-33	5	248	676	-29	2	306
18	667	-35	4	352	667	-34	3	282	671	-34	4	202	671	-35	2	306	670	-33	7	264	670	-33	5	251	676	-30	3	315
21	667	-35	2	347	667	-34	2	275	672	-35	2	199	671	-35	3	307	669	-33	9	268	671	-32	3	247	676	-30	4	298
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	677	-30	4	272	676	-28	6	271	675	-26	8	233	676	-24	7	260	672	-27	6	230	674	-24	4	261	671	-27	2	182
03	677	-29	7	258	675	-28	6	298	676	-26	9	205	675	-25	9	251	672	-27	5	206	673	-26	4	299	671	-27	2	206
06	677	-29	7	250	675	-29	5	306	678	-27	6	220	674	-26	8	261	673	-28	5	195	672	-27	3	293	671	-26	2	189
09	677	-29	7	251	674	-27	4	309	679	-27	4	241	674	-27	9	262	673	-27	4	216	672	-26	3	282	671	-26	0	0
12	677	-29	7	258	674	-27	5	307	679	-24	7	241	673	-26	7	237	674	-27	4	206	672	-27	5	247	670	-24	1	282
15	677	-29	9	253	673	-26	7	293	679	-25	5	261	673	-27	6	260	674	-27	3	239	671	-26	4	229	670	-24	1	53
18	677	-29	6	264	673	-24	7	247	678	-25	5	270	672	-26	6	248	674	-26	4	236	671	-26	4	192	669	-27	1	36
21	677	-28	6	282	674	-25	10	244	677	-24	8	268	672	-26	6	237	674	-24	5	225	671	-26	3	198	669	-28	2	5
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	668	-28	2	9	667	-29	3	40	671	-28	5	32	669	-28	8	357	674	-26	4	322	674	-22	0	0	676	-26	2	360
03	668	-28	2	5	667	-29	3	39	671	-29	7	45	670	-28	8	358	674	-26	5	324	674	-24	1	267	676	-26	2	4
06	667	-30	3	1	668	-28	3	23	670	-29	8	35	670	-27	10	348	674	-25	4	327	675	-25	1	306	676	-27	2	29
09	667	-28	3	35	668	-26	2	36	670	-28	8	40	671	-27	11	326	674	-24	4	348	675	-24	2	316	676	-26	2	4
12	667	-28	2	35	669	-26	3	35	670	-28	8	23	672	-26	8	327	674	-24	2	329	676	-24	2	313	675	-26	3	9
15	666	-29	4	23	669	-26	2	45	669	-28	9	21	672	-26	8	329	674	-23	2	295	676	-26	2	299	675	-25	2	29
18	666	-29	4	12	670	-28	5	39	669	-28	11	9	673	-26	6	327	674	-22	1	295	676	-22	1	253	675	-27	2	18
21	667	-29	3	46	670	-28	5	35	669	-28	9	8	673	-26	6	315	674	-24	2	219	677	-25	1	12	675	-27	3	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	674	-27	2	2	673	-25	3	278	670	-26	4	275	670	-27	1	350	667	-24	5	298	665	-24	3	288	669	-27	4	265
03	674	-28	2	354	673	-26	4	291	670	-26	5	264	669	-29	3	338	666	-26	6	338	664	-25	4	282	670	-27	5	265
06	674	-29	3	320	672	-25	7	288	670	-27	5	258	669	-29	3	334	666	-26	6	319	665	-26	4	286	671	-27	6	261
09	674	-27	4	300	672	-23	5	293	671	-28	7	225	668	-27	4	307	665	-25	6	315	665	-25	4	246	671	-27	7	253
12	674	-24	1	299	671	-24	5	278	671	-29	7	240	668	-27	5	305	665	-24	5	298	666	-25	3	265	672	-27	6	247
15	673	-25	3	295	671	-24	6	262	671	-28	4	232	667	-27	5	330	665	-24	5	284	667	-25	4	251	672	-27	6	237
18	673	-26	3	295	671	-25	4	286	671	-27	1	212	X	X	X	X	664	-24	5	284	667	-26	4	254	673	-27	4	268
21	673	-25	3	298	670	-25	5	285	671	-24	0	0	667	-24	6	279	665	-24	3	288	669	-26	3	262	673	-27	3	277
		DAY	29			DAY	30			DAY	31																	
00	673	-28	5	271	675	-26	7	278	681	-24	3	261																
03	673	-28	4	278	676	-26	4	257	681	-25	6	293																
06	674	-28	5	293	676	-26	4	265	681	-26	2	312																
09	674	-27	4	288	677	-24	6	251	681	-25	3	299																
12	674	-26	3	275	678	-24	5	254	680	-25	4	299																
15	674	-27	3	282	679	-25	5	271	679	-25	4	355																
18	674	-27	5	282	679	-25	3	258	678	-27	6	336																
21	675	-25	4	265	680	-24	3	239	677	-26	3	326																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 3.5 MAX = -19.5 AT 1906 GMT ON DAY 20 MIN = -35.9 AT 2224 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 671.8 STD DEV = 3.7 MAX = 681.1 AT 131 GMT ON DAY 31 MIN = 664.2 AT 207 GMT ON DAY 27
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.2 RESULTANT = 2.8 FROM 283. CONSTANCY =0.65 MAX = 12.5 FROM 352. AT 510 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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	40	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	9	4	6	0	0	0	0	0	1	6	7	17	17	18	9	6

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JAN 93

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	701	-30	2	22	703	-30	3	43	698	-31	6	56
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	701	-31	3	39	702	-31	4	43	697	-31	7	47
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-30	3	39	702	-29	4	43	695	-31	7	47
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-30	2	33	702	-30	2	70	695	-29	6	15
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-30	2	42	701	-31	3	77	695	-27	8	15
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-29	2	9	701	-31	3	77	695	-26	7	16
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	702	-29	2	14	700	-31	4	70	695	-29	6	18
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	703	-30	2	37	699	-30	4	57	696	-29	4	15
		DAY	29			DAY	30			DAY	31																	
00	696	-30	3	36	693	-28	4	43	695	-34	5	78																
03	695	-28	3	36	693	-28	4	52	695	-35	3	104																
06	695	-29	4	42	693	-26	4	50	695	-34	1	171																
09	694	-29	3	64	693	-28	3	52	697	-35	3	15																
12	694	-28	5	42	693	-28	2	82	698	-32	4	19																
15	694	-27	5	35	693	-29	3	60	699	-31	3	75																
18	693	-27	6	22	694	-29	6	26	698	-32	5	74																
21	693	-28	5	42	695	-32	5	52	698	-30	6	66																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* 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:	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 : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

FEB 93

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	698	-29	6	57	702	-28	4	33	699	-31	6	53	700	-28	3	35	700	-36	2	120	698	-36	4	29	693	-37	5	59
03	699	-30	6	36	702	-29	5	29	698	-31	7	33	700	-28	1	8	700	-37	2	99	697	-37	4	29	692	-38	4	60
06	700	-31	7	29	702	-29	4	29	698	-31	7	35	700	-27	2	35	700	-35	1	129	697	-35	2	43	691	-36	4	50
09	701	-29	5	33	702	-26	5	43	698	-30	6	25	700	-26	2	2	699	-35	2	74	696	-35	2	46	691	-37	4	56
12	702	-26	5	43	701	-28	6	46	698	-30	8	21	701	-26	1	42	699	-37	1	104	696	-37	3	60	691	-35	6	42
15	702	-26	7	46	701	-28	7	46	698	-29	5	18	701	-28	0	0	699	-36	2	78	695	-36	4	56	690	-34	6	40
18	702	-29	6	47	700	-28	5	47	699	-28	5	21	701	-30	1	161	699	-36	2	56	694	-37	4	64	690	-34	5	56
21	702	-30	5	47	699	-29	6	40	699	-28	4	25	700	-33	2	147	698	-38	2	42	693	-38	4	78	689	-35	5	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	689	-35	6	43	691	-37	5	49	691	-35	6	30	692	-32	3	35	690	-37	5	33	691	-38	6	21	688	-44	2	132
03	689	-36	6	29	691	-37	5	46	691	-36	6	32	691	-35	5	71	690	-37	5	35	690	-39	4	29	687	-44	3	108
06	689	-36	8	35	691	-37	6	52	691	-37	5	32	690	-35	5	42	690	-36	6	30	690	-39	6	22	687	-44	3	126
09	689	-35	7	39	691	-36	6	49	691	-36	6	49	690	-34	8	36	690	-38	6	36	690	-39	5	23	686	-44	2	122
12	689	-36	7	33	691	-36	6	46	691	-34	5	42	690	-35	6	25	690	-38	7	26	690	-41	4	36	686	-45	3	143
15	690	-36	6	32	690	-34	5	57	691	-33	6	32	690	-35	6	39	690	-36	7	23	689	-40	4	42	685	-45	3	130
18	690	-36	6	42	690	-33	5	57	691	-34	5	19	689	-33	7	28	690	-35	7	19	689	-40	3	42	684	-45	3	142
21	691	-37	6	32	690	-32	6	30	692	-35	6	32	689	-35	6	26	691	-36	7	21	689	-42	2	104	684	-46	2	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	684	-47	3	127	687	-46	3	26	689	-43	2	35	686	-46	2	67	685	-45	3	47	682	-45	3	81	676	-49	4	80
03	683	-47	3	149	687	-44	1	8	688	-41	2	35	685	-46	3	63	685	-44	3	29	682	-46	3	125	676	-49	4	73
06	684	-48	3	136	688	-43	2	19	688	-40	0	0	686	-46	1	135	685	-46	2	97	681	-46	4	126	675	-48	5	54
09	684	-46	2	81	689	-42	2	25	688	-42	2	67	685	-45	2	80	685	-47	2	108	680	-45	5	95	675	-48	6	56
12	684	-46	1	59	689	-41	0	0	687	-42	2	26	685	-45	0	0	684	-47	2	104	679	-45	5	106	675	-48	5	54
15	685	-46	2	8	689	-41	1	75	686	-42	1	115	685	-45	4	26	683	-43	2	118	678	-45	3	122	676	-48	5	46
18	685	-45	2	43	689	-39	0	0	686	-42	1	77	685	-45	4	28	683	-44	1	154	678	-45	4	95	676	-48	5	39
21	686	-46	3	35	689	-40	1	67	686	-44	2	64	685	-43	4	49	683	-45	3	122	677	-47	4	88	677	-49	6	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	677	-49	7	23	686	-47	6	22	688	-51	3	108	685	-54	4	125	693	-47	5	9	699	-44	5	43	695	-44	6	61
03	678	-50	6	26	687	-47	6	30	688	-51	3	133	686	-55	4	118	694	-43	5	360	698	-41	5	45	694	-45	7	46
06	679	-50	6	25	688	-48	6	33	687	-51	3	142	686	-55	4	109	695	-41	5	1	697	-42	6	42	694	-45	7	47
09	680	-49	6	21	689	-48	4	42	686	-51	2	112	688	-55	3	135	697	-39	5	351	697	-43	5	82	695	-45	9	32
12	681	-48	8	21	689	-49	3	42	685	-51	3	119	689	-55	3	97	698	-39	4	357	697	-41	5	78	695	-46	6	29
15	683	-47	7	21	689	-49	4	56	684	-51	4	129	690	-54	1	95	699	-39	6	7	696	-43	5	77	695	-45	6	35
18	684	-48	7	28	689	-50	3	87	684	-53	5	115	691	-52	3	35	699	-43	6	19	696	-45	4	88	696	-45	8	28
21	685	-48	8	21	689	-51	3	91	684	-54	4	113	692	-52	4	19	699	-44	7	33	695	-43	7	63	697	-46	7	42

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

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 7.2 MAX = -24.9 AT 1341 GMT ON DAY 1 MIN = -55.0 AT 624 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 690.4 STD DEV = 6.6 MAX = 702.5 AT 1722 GMT ON DAY 1 MIN = 675.1 AT 821 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.0 RESULTANT = 3.6 FROM 47. CONSTANCY =0.86 MAX = 10.5 FROM 39. AT 910 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	27	33	20	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	5	28	32	11	7	9	8	2	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAR 93

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	694	-45	6	80	687	-43	9	57	686	-40	8	37	682	-47	8	43	682	-49	6	45	687	-48	9	32
03	697	-45	6	47	692	-45	6	81	687	-42	9	56	686	-42	10	47	682	-48	7	49	683	-49	7	37	687	-50	6	37
06	697	-45	6	63	691	-45	6	78	687	-42	9	42	686	-42	7	37	682	-48	9	46	683	-49	7	36	687	-49	7	30
09	696	-45	7	74	690	-46	6	80	687	-42	7	54	685	-43	8	50	682	-48	9	36	684	-48	8	37	688	-50	6	33
12	696	-43	8	57	689	-46	6	84	687	-42	9	43	685	-40	8	49	682	-47	8	37	685	-49	8	30	689	-48	5	25
15	695	-42	7	56	688	-45	7	78	687	-41	10	63	684	-40	8	37	682	-47	8	40	685	-49	8	36	689	-47	5	28
18	695	-42	6	70	687	-45	7	77	687	-41	7	26	683	-45	7	54	682	-47	9	36	686	-49	9	37	690	-48	5	33
21	695	-44	5	80	687	-43	7	60	687	-42	10	46	683	-46	8	52	682	-47	8	37	686	-49	9	36	690	-48	5	26
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	690	-46	5	22	686	-51	4	52	683	-55	5	49	683	-53	5	47	682	-52	6	26	683	-47	5	19	687	-51	6	23
03	690	-47	5	23	685	-52	4	57	683	-55	5	46	682	-55	6	59	682	-50	5	21	683	-49	6	19	687	-51	7	15
06	690	-48	5	33	684	-53	5	56	684	-55	5	43	682	-55	5	54	682	-48	6	18	684	-50	6	19	687	-53	6	26
09	690	-49	5	29	683	-53	5	56	684	-54	6	37	681	-55	6	43	683	-46	5	21	684	-51	4	16	688	-53	6	29
12	689	-48	6	32	683	-54	5	63	684	-53	8	36	681	-55	6	36	683	-47	6	26	685	-51	5	16	688	-53	5	30
15	688	-49	4	43	683	-53	5	61	684	-52	7	28	681	-56	6	28	683	-45	5	11	686	-51	5	23	688	-52	5	32
18	687	-49	5	45	683	-54	5	53	684	-52	7	40	681	-54	5	30	683	-46	7	15	686	-50	5	26	688	-54	5	33
21	687	-51	3	63	683	-54	5	50	684	-52	5	52	682	-53	6	28	683	-46	5	14	687	-51	6	23	688	-52	5	46
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	688	-53	5	54	686	-53	8	33	688	-53	7	43	689	-53	7	42	693	-57	8	33	700	-58	5	43	702	-54	5	29
03	687	-54	6	53	686	-52	8	43	688	-53	7	39	689	-54	6	49	694	-57	8	40	700	-58	5	39	702	-54	5	22
06	687	-54	7	50	686	-52	9	32	689	-53	6	40	689	-54	7	39	695	-58	7	45	701	-56	5	39	702	-55	4	30
09	687	-53	6	47	687	-53	9	37	689	-54	7	37	690	-55	6	47	696	-57	5	47	701	-55	6	30	702	-54	4	30
12	687	-52	7	36	687	-52	7	42	689	-54	7	42	690	-55	6	40	697	-57	6	42	701	-53	6	37	702	-54	3	30
15	686	-53	8	33	687	-51	8	32	689	-53	8	45	690	-55	7	32	697	-57	6	40	701	-53	5	33	702	-55	5	33
18	686	-52	8	36	687	-51	8	37	689	-53	6	43	691	-55	8	39	698	-56	6	39	701	-54	5	33	702	-55	4	40
21	686	-52	9	33	688	-52	6	40	689	-53	7	40	692	-56	7	32	699	-57	7	43	701	-54	6	26	702	-54	3	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	701	-54	4	49	691	-55	5	61	685	-57	6	61	687	-53	7	60	692	-54	10	36	690	-45	11	49	699	-52	8	26
03	700	-54	3	66	689	-56	4	73	685	-57	6	61	687	-54	8	50	693	-54	10	32	689	-44	13	32	700	-51	8	21
06	699	-53	5	45	688	-57	6	67	685	-56	8	53	688	-55	9	52	694	-53	9	39	690	-48	11	19	701	-50	8	26
09	698	-53	4	59	688	-57	6	64	685	-57	7	59	688	-56	10	49	694	-51	7	57	691	-51	9	16	702	-51	8	23
12	696	-54	4	61	687	-57	6	68	686	-56	8	54	688	-55	9	43	694	-49	9	47	693	-52	7	11	702	-51	8	23
15	695	-54	5	56	686	-57	5	75	686	-56	7	60	689	-54	10	45	693	-48	8	50	694	-53	7	14	702	-51	8	37
18	693	-54	5	63	686	-57	6	64	686	-55	7	54	689	-54	10	25	692	-45	11	45	696	-53	7	14	702	-51	9	30
21	692	-56	4	61	685	-57	6	70	687	-55	6	59	690	-54	10	26	692	-46	8	60	697	-53	8	14	702	-50	9	30
		DAY	29			DAY	30			DAY	31																	
00	702	-47	8	28	703	-34	7	330	707	-57	X	X																
03	702	-45	10	30	703	-34	4	326	707	-56	X	X																
06	703	-43	7	22	703	-39	X	X	707	-57	X	X																
09	703	-42	8	360	703	-40	X	X	706	-56	X	X																
12	704	-41	6	7	704	-43	X	X	706	-56	X	X																
15	704	-39	6	7	705	-53	X	X	705	-57	X	X																
18	704	-37	4	9	706	-57	X	X	703	-57	2	111																
21	703	-36	8	340	707	-57	X	X	702	-54	4	102																

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

* TEMPERATURE (C) * MEAN = -50.6 STD DEV = 5.1 MAX = -33.4 AT 47 GMT ON DAY 30 MIN = -58.1 AT 422 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 690.7 STD DEV = 7.2 MAX = 707.1 AT 117 GMT ON DAY 31 MIN = 680.7 AT 1113 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.6 STD DEV = 1.8 RESULTANT = 6.3 FROM 40. CONSTANCY =0.95 MAX = 14.4 FROM 33. AT 234 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	0	6	36	36	18	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	3	33	45	15	2	1	0	0	0	0	0	0	0	0	0	1

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

APR 93

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	700	-54	2	91	689	-51	9	80	696	-52	7	29	692	-53	8	23	689	-57	4	33	689	-52	3	43	690	-56	4	57
03	698	-53	3	123	690	-48	7	80	696	-51	7	39	692	-53	6	26	689	-55	6	33	689	-52	2	63	691	-57	4	74
06	696	-50	6	97	690	-47	6	59	696	-50	7	32	691	-53	6	32	689	-53	4	32	689	-54	3	64	691	-57	4	63
09	694	-50	7	104	692	-47	6	36	696	-50	6	36	691	-55	6	29	689	-53	3	43	689	-56	3	70	691	-57	3	80
12	692	-49	8	102	693	-49	6	33	695	-52	6	28	690	-56	5	30	689	-51	3	49	689	-56	3	73	692	-57	2	78
15	691	-49	9	92	694	-50	6	40	694	-53	6	30	690	-57	6	33	689	-51	3	42	689	-55	4	73	692	-57	4	67
18	691	-51	7	84	695	-52	6	39	694	-54	6	32	690	-56	4	36	689	-49	4	45	690	-58	3	99	693	-55	4	57
21	690	-52	9	85	696	-52	6	45	693	-53	6	29	689	-57	4	35	689	-49	2	60	690	-55	3	78	693	-56	3	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	693	-56	4	77	690	-60	2	92	684	-59	5	66	688	-61	5	45	696	-55	6	23	701	-55	3	39	701	-53	4	40
03	693	-58	3	78	689	-60	3	91	684	-57	5	56	688	-62	5	43	697	-55	4	22	701	-54	3	25	700	-55	3	99
06	693	-59	3	77	688	-60	3	85	684	-58	5	64	690	-61	5	42	698	-55	5	15	701	-53	4	39	699	-55	4	77
09	693	-60	3	82	687	-60	4	90	684	-58	5	63	691	-59	7	33	699	-55	4	8	701	-52	4	40	699	-56	3	87
12	692	-60	4	71	687	-59	5	73	684	-59	5	63	692	-58	7	35	699	-56	5	23	701	-53	4	25	698	-56	3	109
15	692	-60	3	102	686	-60	4	85	685	-59	5	59	693	-57	8	30	699	-55	5	18	701	-55	4	43	697	-54	4	102
18	691	-59	4	80	685	-61	4	91	685	-60	5	59	694	-56	6	11	700	-55	3	52	701	-54	4	49	696	-58	4	115
21	691	-60	3	95	684	-60	4	75	686	-61	5	52	695	-55	5	19	700	-57	3	33	701	-52	4	43	695	-57	4	94
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	694	-59	4	88	689	-61	5	67	687	-51	7	42	683	-62	5	73	684	-65	4	77	682	-63	4	71	678	-64	5	90
03	692	-61	6	85	688	-58	7	53	686	-52	5	50	682	-63	5	73	684	-66	5	84	681	-62	5	75	677	-64	5	82
06	691	-62	3	99	688	-58	6	53	686	-54	6	39	682	-63	5	77	684	-66	4	81	681	-63	5	78	677	-64	5	82
09	690	-62	5	97	688	-55	9	39	686	-57	5	56	682	-63	5	67	684	-65	5	70	680	-63	4	88	677	-63	4	74
12	689	-63	4	92	688	-54	9	32	685	-61	4	75	682	-63	5	73	684	-65	5	75	680	-63	5	85	678	-63	5	71
15	688	-63	4	82	687	-53	6	40	685	-60	4	70	682	-62	6	63	684	-65	4	82	679	-62	5	75	678	-64	4	78
18	689	-63	4	81	687	-52	6	46	684	-62	6	75	683	-63	6	66	683	-64	5	78	678	-64	4	91	678	-61	6	54
21	688	-62	6	67	686	-52	8	36	684	-62	6	78	683	-64	6	71	682	-63	6	60	678	-63	4	87	679	-61	8	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	680	-60	8	42	679	-51	8	40	682	-49	5	30	685	-55	6	33	684	-53	4	36	689	-59	5	46	690	-57	7	40
03	681	-61	8	33	679	-48	9	29	682	-51	5	26	684	-54	5	35	685	-55	4	42	689	-58	6	40	690	-56	8	43
06	681	-61	7	50	679	-49	7	35	683	-52	5	36	684	-55	5	45	685	-56	4	26	689	-58	5	42	690	-56	9	43
09	681	-59	7	54	680	-47	7	30	684	-53	5	25	684	-55	5	37	686	-57	4	35	689	-58	7	40	690	-57	7	50
12	681	-58	9	60	680	-50	6	35	685	-54	5	30	683	-54	5	39	687	-58	4	33	689	-58	7	37	690	-57	7	47
15	680	-57	9	57	680	-50	6	40	685	-55	6	29	683	-52	6	35	687	-59	3	26	689	-59	7	33	690	-56	6	42
18	679	-55	9	54	680	-49	5	32	685	-53	6	33	684	-53	5	49	688	-60	4	37	690	-59	7	33	690	-57	6	47
21	679	-54	9	47	681	-47	5	23	685	-55	5	42	684	-54	4	49	688	-60	4	37	690	-58	7	39	690	-57	7	45
		DAY	29			DAY	30																					
00	690	-58	6	47	684	-55	8	40																				
03	689	-57	7	49	684	-56	5	59																				
06	688	-58	7	52	683	-54	7	42																				
09	687	-57	7	49	683	-54	7	43																				
12	686	-56	9	47	683	-52	9	39																				
15	685	-57	9	33	682	-53	7	40																				
18	685	-57	8	39	682	-52	8	29																				
21	684	-56	9	36	682	-53	7	33																				

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

* TEMPERATURE (C) * MEAN = -56.5 STD DEV = 4.4 MAX = -45.9 AT 450 GMT ON DAY 2 MIN = -66.1 AT 252 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 688.1 STD DEV = 5.8 MAX = 701.2 AT 734 GMT ON DAY 13 MIN = 676.8 AT 809 GMT ON DAY 21

* WINDS (M/S) * MEAN = 5.3 STD DEV = 1.7 RESULTANT = 4.9 FROM 52. CONSTANCY =0.93 MAX = 10.7 FROM 56. AT 819 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	1	25	43	23	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	1	20	37	24	16	3	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAY 93

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	683	-53	7	36	689	-56	6	37	688	-52	5	57	684	-56	6	61	679	-63	4	92	678	-65	4	78	680	-64	6	67
03	683	-51	8	33	689	-56	4	64	688	-51	5	63	684	-58	5	68	678	-64	4	88	678	-65	4	78	680	-64	5	64
06	683	-51	6	36	689	-52	5	46	687	-51	5	49	683	-58	4	68	677	-64	3	97	678	-65	4	78	681	-65	5	71
09	683	-52	6	30	689	-51	7	39	686	-51	5	49	683	-60	4	77	677	-65	3	99	679	-64	4	75	681	-65	6	54
12	685	-54	5	29	689	-50	6	37	686	-51	6	45	682	-59	3	80	676	-65	4	94	679	-64	4	78	682	-64	6	47
15	686	-55	4	18	689	-50	7	30	685	-52	5	50	681	-61	3	87	677	-65	3	98	679	-62	6	68	682	-65	7	53
18	687	-56	5	26	689	-52	5	50	685	-54	4	59	681	-62	2	91	677	-66	3	92	679	-61	7	56	683	-65	6	49
21	689	-55	5	35	689	-53	6	52	685	-55	5	63	680	-62	4	88	677	-65	3	82	680	-63	5	67	685	-66	6	47
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	686	-67	5	46	690	-64	6	45	686	-63	8	32	684	-45	12	25	690	-49	7	19	702	-48	3	25	698	-39	5	292
03	687	-67	6	45	688	-64	6	59	686	-63	9	36	684	-46	12	18	691	-50	6	18	703	-50	4	350	696	-39	4	282
06	688	-67	6	40	686	-64	6	52	686	-59	10	37	685	-47	8	22	692	-50	5	11	703	-48	4	7	694	-39	2	286
09	689	-66	7	33	685	-65	4	54	685	-56	11	30	685	-49	8	23	694	-51	6	7	703	-45	3	323	693	-41	2	288
12	690	-64	8	32	685	-65	5	50	685	-52	9	26	686	-48	10	25	696	-49	6	14	702	-42	4	296	692	-41	2	281
15	691	-64	7	33	685	-64	5	47	685	-49	11	26	687	-47	11	14	697	-49	4	12	701	-41	4	306	691	-44	3	220
18	691	-64	8	42	685	-65	7	42	684	-47	10	26	688	-48	7	21	699	-49	4	21	701	-40	4	277	691	-45	1	216
21	690	-65	7	47	686	-64	7	32	684	-46	9	25	689	-47	7	23	701	-48	5	1	699	-40	4	292	690	-46	4	29
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-47	6	22	691	-61	5	54	689	-52	4	47	683	-55	5	42	682	-61	4	56	681	-64	3	88	677	-58	4	137
03	688	-48	6	8	691	-60	6	42	688	-52	4	32	682	-58	4	53	682	-60	5	52	681	-64	3	94	676	-60	6	122
06	688	-52	5	21	691	-59	5	54	687	-53	3	43	682	-58	6	53	682	-62	3	70	680	-66	3	94	676	-60	8	94
09	688	-54	4	40	691	-57	6	54	686	-53	4	50	682	-57	8	35	682	-63	3	73	680	-65	3	113	676	-62	11	88
12	688	-57	3	59	690	-55	6	30	686	-51	4	53	682	-57	7	36	682	-64	3	74	680	-64	4	133	677	-64	8	101
15	689	-58	5	59	690	-53	5	45	685	-52	3	60	682	-58	6	46	682	-65	3	84	680	-63	4	136	677	-62	8	95
18	690	-60	4	60	690	-54	5	32	684	-54	3	71	682	-58	8	40	681	-66	3	87	679	-62	4	139	677	-60	9	109
21	691	-61	4	59	689	-53	4	47	683	-56	4	46	682	-60	6	43	681	-66	3	91	678	-59	5	160	678	-58	9	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-58	10	113	676	-68	5	80	676	-59	5	64	679	-60	10	36	675	-58	7	66	682	-52	7	22	687	-54	9	37
03	679	-57	9	101	675	-68	5	85	678	-56	5	52	679	-58	7	37	674	-56	8	49	684	-54	8	29	687	-54	8	36
06	679	-57	8	109	673	-66	7	77	678	-55	7	39	679	-59	8	37	674	-55	8	43	685	-54	8	45	685	-53	8	47
09	679	-58	8	115	672	-65	5	97	679	-57	6	43	679	-57	9	39	674	-51	7	42	687	-55	6	46	685	-52	8	29
12	679	-60	5	122	671	-64	5	97	679	-58	6	45	678	-58	7	52	675	-50	8	37	688	-54	7	32	686	-50	7	35
15	678	-61	5	115	671	-63	6	82	679	-58	9	35	678	-58	5	70	676	-52	8	32	688	-54	8	35	686	-49	9	29
18	677	-64	5	99	672	-64	4	97	678	-60	7	36	676	-56	8	53	677	-54	8	35	688	-53	9	37	686	-48	9	26
21	677	-67	6	74	674	-64	5	87	679	-60	7	36	675	-58	8	66	679	-52	8	22	688	-54	8	43	686	-46	9	15
		DAY	29			DAY	30			DAY	31																	
00	687	-47	7	19	685	-48	6	15	691	-53	7	42																
03	688	-47	8	28	685	-48	7	21	690	-48	8	40																
06	687	-51	9	35	686	-49	4	29	688	-49	6	33																
09	687	-50	9	23	687	-49	5	35	688	-50	7	30																
12	686	-50	8	40	688	-49	5	29	687	-48	4	37																
15	686	-48	8	32	689	-49	5	19	686	-40	6	29																
18	684	-47	9	42	691	-51	5	23	686	-34	7	16																
21	684	-47	7	29	692	-52	8	35	687	-31	10	1																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -55.7 STD DEV = 7.3 MAX = -30.5 AT 2307 GMT ON DAY 31 MIN = -68.0 AT 223 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 684.4 STD DEV = 6.2 MAX = 703.0 AT 519 GMT ON DAY 13 MIN = 670.9 AT 1236 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.9 STD DEV = 2.1 RESULTANT = 5.0 FROM 46. CONSTANCY =0.85 MAX = 13.5 FROM 32. AT 1050 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	19	34	27	16	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	3	24	36	14	13	4	2	0	0	0	1	0	1	2	1	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUN 93

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	689	-31	6	1	704	-48	4	26	704	-51	3	54	695	-54	5	59	689	-46	3	67	699	-56	3	59	699	-52	6	63
03	691	-29	8	9	704	-52	3	32	703	-49	3	45	694	-52	6	52	689	-45	3	59	700	-57	3	67	698	-50	6	59
06	693	-28	6	360	705	-54	4	40	702	-50	4	59	693	-53	5	67	690	-44	2	45	700	-58	3	61	697	-50	6	63
09	695	-28	11	343	705	-54	3	42	701	-52	3	54	692	-52	6	54	691	-43	2	30	700	-58	4	68	697	-49	6	46
12	698	-33	3	319	705	-53	4	35	700	-53	4	40	690	-51	7	49	693	-48	3	21	700	-58	3	60	696	-47	8	42
15	700	-39	4	360	704	-54	4	25	698	-53	6	33	690	-50	5	63	695	-52	3	30	700	-57	4	82	695	-46	9	36
18	701	-41	2	351	704	-54	3	35	698	-55	4	73	689	-50	7	68	696	-54	4	39	699	-54	4	74	695	-47	8	35
21	703	-41	2	11	704	-52	4	28	697	-54	4	57	689	-51	4	60	698	-54	5	35	699	-52	5	54	695	-48	6	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	695	-51	5	46	694	-61	3	81	689	-60	9	35	689	-61	6	42	693	-65	6	97	691	-60	4	112	681	-51	3	106
03	696	-53	6	45	692	-62	5	73	689	-60	7	43	689	-62	5	52	693	-66	6	113	690	-54	4	123	681	-52	3	87
06	696	-56	6	49	692	-62	4	66	689	-59	8	33	688	-63	3	60	694	-67	3	122	689	-51	3	101	680	-53	4	116
09	697	-57	4	54	690	-63	7	60	690	-59	7	42	688	-66	2	78	694	-65	4	113	688	-50	3	97	680	-55	4	127
12	697	-57	4	77	690	-64	6	53	690	-59	7	45	688	-67	3	84	694	-63	6	115	686	-51	3	108	680	-55	5	98
15	696	-60	3	84	689	-64	6	53	690	-58	7	40	689	-68	4	90	693	-60	6	106	685	-53	3	113	679	-58	4	99
18	696	-61	4	87	689	-62	9	39	690	-60	7	49	690	-67	4	91	693	-59	4	115	683	-53	4	87	679	-59	5	106
21	695	-61	4	78	689	-61	9	42	690	-60	7	45	692	-67	5	88	693	-60	6	119	682	-51	2	91	680	-59	5	102
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	680	-60	6	102	676	-63	9	94	669	-63	6	92	671	-67	5	75	675	-60	3	64	677	-58	7	36	675	-60	4	63
03	680	-59	7	97	675	-62	9	101	669	-64	5	94	672	-65	4	77	676	-61	4	66	677	-57	6	33	674	-59	7	43
06	681	-59	7	102	674	-61	7	102	669	-63	6	82	672	-62	6	54	677	-59	6	33	676	-58	5	46	675	-59	7	53
09	681	-59	6	112	672	-60	7	90	670	-63	5	81	672	-60	6	50	677	-58	7	29	675	-58	7	46	676	-60	7	53
12	681	-58	5	127	671	-60	9	78	670	-63	4	90	672	-60	6	37	677	-58	6	32	675	-58	6	59	676	-61	9	61
15	680	-58	8	115	671	-61	7	87	670	-64	4	99	673	-61	5	43	678	-58	6	37	675	-57	6	50	676	-61	9	60
18	678	-58	8	123	669	-61	9	84	671	-66	5	85	673	-60	4	50	677	-57	8	36	674	-59	6	54	677	-61	9	56
21	677	-58	7	113	669	-62	8	85	671	-67	4	95	674	-60	3	64	677	-57	7	29	674	-58	7	45	678	-62	8	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	679	-61	8	50	676	-68	5	94	671	-67	6	54	677	-66	10	35	677	-63	7	68	674	-65	8	29	676	-66	6	37
03	680	-62	7	57	675	-68	6	80	671	-67	7	54	679	-67	7	42	676	-63	6	67	674	-63	7	26	676	-66	6	39
06	680	-63	6	71	674	-68	6	87	672	-67	6	59	679	-66	8	37	676	-62	6	60	674	-64	6	29	676	-66	6	47
09	681	-65	4	87	672	-68	5	90	X	X	X	X	680	-66	7	36	675	-62	7	56	675	-63	6	23	677	-67	6	54
12	681	-66	4	85	671	-68	5	85	673	-67	8	49	680	-66	8	46	675	-64	6	56	675	-64	7	22	677	-67	6	61
15	680	-67	5	95	671	-68	4	78	674	-67	9	43	680	-65	8	52	675	-64	6	46	675	-64	5	22	677	-67	6	63
18	679	-68	6	84	670	-67	6	64	675	-67	8	42	679	-65	7	57	674	-64	6	36	675	-64	5	25	678	-67	6	61
21	677	-68	5	82	670	-67	6	52	677	-67	8	42	678	-64	8	56	674	-64	6	26	675	-65	7	32	678	-68	5	71
		DAY	29			DAY	30																					
00	679	-68	5	67	682	-61	7	37																				
03	679	-69	5	74	682	-59	8	32																				
06	680	-68	6	59	683	-58	9	39																				
09	681	-69	5	75	684	-58	8	28																				
12	681	-67	7	47	684	-57	8	28																				
15	681	-65	8	43	684	-56	10	30																				
18	682	-64	7	42	685	-56	11	32																				
21	682	-63	8	32	686	-56	10	35																				

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

* TEMPERATURE (C) * MEAN = -58.7 STD DEV = 7.5 MAX = -27.5 AT 642 GMT ON DAY 1 MIN = -69.0 AT 927 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 684.1 STD DEV = 10.0 MAX = 705.0 AT 713 GMT ON DAY 2 MIN = 668.7 AT 439 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.7 STD DEV = 1.9 RESULTANT = 5.0 FROM 58. CONSTANCY =0.89 MAX = 12.9 FROM 40. AT 1920 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	1	24	32	30	12	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	13	35	22	17	9	1	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUL 93

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	686	-56	10	36	687	-61	4	84	689	-56	6	68	691	-58	4	82	686	-58	3	113	676	-64	4	147	679	-61	4	26
03	686	-56	8	35	687	-60	6	66	689	-55	7	57	692	-57	5	46	684	-60	3	118	675	-65	4	149	681	-56	4	18
06	687	-56	8	43	688	-61	5	60	689	-54	5	52	692	-57	6	40	682	-61	3	142	675	-66	5	149	682	-55	5	1
09	687	-56	8	36	688	-60	5	50	689	-52	7	45	692	-54	7	36	681	-63	3	126	675	-66	4	132	684	-55	4	7
12	687	-56	10	45	688	-59	7	23	690	-53	3	84	691	-52	5	35	679	-60	5	92	675	-65	3	111	686	-55	3	360
15	687	-57	7	42	687	-58	7	25	689	-54	6	60	691	-52	3	66	678	-62	4	119	676	-67	3	133	688	-58	4	37
18	687	-59	7	56	688	-56	8	42	690	-55	6	57	690	-53	3	108	677	-61	5	122	676	-64	3	99	690	-59	4	49
21	687	-60	6	66	689	-55	6	66	690	-57	5	50	689	-58	4	120	676	-61	4	115	678	-62	3	46	691	-59	4	61
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-60	5	66	691	-56	4	143	696	-60	3	81	697	-59	3	104	688	-60	4	113	674	-60	4	98	673	-62	3	82
03	692	-60	6	40	691	-58	3	133	696	-61	4	67	697	-58	2	115	686	-59	6	116	673	-61	8	113	672	-63	3	73
06	693	-58	4	29	691	-58	3	129	697	-61	5	60	696	-57	2	119	684	-59	5	139	673	-63	4	113	672	-64	4	53
09	692	-55	5	26	692	-58	4	106	697	-61	3	68	694	-55	4	127	681	-57	4	130	673	-64	5	98	673	-66	4	91
12	692	-52	5	26	692	-59	4	125	697	-60	3	63	693	-54	3	136	679	-52	9	137	673	-63	3	102	673	-64	6	63
15	691	-50	3	60	693	-58	3	84	697	-61	4	87	692	-54	4	115	677	-54	8	109	672	-61	4	66	673	-65	4	71
18	691	-49	2	45	694	-57	3	52	697	-60	3	82	690	-57	4	108	675	-55	7	109	672	-62	1	75	673	-65	5	75
21	691	-52	3	112	695	-58	4	56	697	-60	3	84	689	-59	3	140	675	-58	8	120	673	-64	2	95	673	-65	5	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-64	4	61	671	-49	6	270	673	-53	2	90	671	-53	5	29	670	-62	4	47	673	-54	4	40	668	-61	4	136
03	674	-61	4	66	671	-47	5	260	673	-52	5	52	670	-54	6	15	670	-63	5	49	673	-52	3	53	667	-63	4	119
06	674	-60	4	56	670	-44	6	237	673	-53	3	43	669	-54	5	19	671	-64	5	56	672	-51	3	59	667	-64	3	97
09	674	-59	3	57	670	-42	7	196	673	-54	5	32	669	-56	5	35	672	-64	4	46	672	-50	3	52	666	-65	5	109
12	674	-58	4	21	671	-48	6	178	673	-52	6	29	669	-57	6	22	673	-65	5	47	671	-50	2	66	666	-66	3	133
15	674	-57	5	9	671	-51	5	151	673	-51	6	22	668	-57	4	37	674	-63	6	42	670	-51	2	66	666	-67	3	102
18	673	-55	4	357	X	X	X	X	672	-51	5	19	668	-58	5	33	674	-59	4	50	669	-52	4	108	666	-67	4	80
21	673	-52	4	316	X	X	X	X	671	-52	5	18	669	-60	6	40	673	-57	4	33	669	-55	4	105	667	-69	4	84
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-69	5	82	674	-68	4	113	X	X	X	X	679	-50	5	319	691	-49	4	1	700	-54	9	29	700	-54	7	40
03	668	-69	5	75	674	-70	5	118	X	X	X	X	681	-52	5	322	693	-50	4	352	701	-54	7	29	698	-54	7	26
06	669	-70	4	92	674	-70	6	142	X	X	X	X	684	-56	4	19	694	-52	4	2	702	-53	9	36	697	-54	7	28
09	670	-70	4	98	673	-70	6	123	X	X	X	X	686	-57	4	21	695	-51	5	16	701	-53	7	30	696	-54	6	43
12	671	-70	5	88	673	-69	6	132	X	X	X	X	687	-55	5	15	696	-50	7	16	702	-52	7	33	694	-54	5	40
15	671	-70	5	82	X	X	X	X	674	-56	7	15	688	-54	6	22	697	-52	7	18	702	-53	8	40	692	-54	3	35
18	672	-69	4	101	X	X	X	X	675	-53	6	360	690	-53	6	11	699	-52	7	21	701	-53	6	32	690	-53	3	54
21	673	-69	4	98	X	X	X	X	677	-50	7	337	690	-51	7	360	700	-53	8	19	700	-54	5	47	689	-54	5	30
		DAY	29			DAY	30			DAY	31																	
00	688	-55	4	2	681	-53	4	43	678	-63	5	16																
03	687	-56	4	18	680	-57	4	39	678	-63	7	21																
06	686	-55	4	37	679	-57	3	32	680	-64	6	28																
09	685	-52	4	16	678	-56	4	12	681	-64	6	36																
12	685	-51	4	45	677	-58	4	14	683	-64	6	32																
15	684	-52	5	37	677	-59	5	8	684	-64	7	40																
18	683	-52	4	28	676	-60	5	8	686	-64	7	42																
21	682	-52	5	29	676	-62	5	23	687	-64	7	42																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -57.8 STD DEV = 5.5 MAX = -41.6 AT 907 GMT ON DAY 16 MIN = -71.0 AT 438 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 682.0 STD DEV = 9.9 MAX = 701.9 AT 1046 GMT ON DAY 27 MIN = 665.9 AT 1257 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.8 STD DEV = 1.6 RESULTANT = 3.5 FROM 55. CONSTANCY =0.73 MAX = 12.7 FROM 36. AT 150 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % 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:	2	35	42	15	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	6	21	24	12	11	13	8	2	0	0	0	0	1	0	1	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

AUG 93

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	687	-65	7	52	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	688	-65	5	57	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	688	-65	6	73	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	688	-65	6	59	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	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 = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 98.4 % PRESSURE: 98.4 % WINDS: 98.4 %

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	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 : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

OCT 93

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	679	-53	4	120	674	-57	5	139	670	-59	4	125	670	-54	5	88
03	X	X	X	X	X	X	X	X	X	X	X	X	677	-53	7	99	672	-57	5	116	669	-58	5	113	670	-54	4	80
06	X	X	X	X	X	X	X	X	X	X	X	X	677	-55	8	106	671	-55	3	154	669	-57	5	113	670	-55	5	70
09	X	X	X	X	X	X	X	X	X	X	X	X	677	-55	5	125	671	-55	3	113	669	-54	5	99	671	-53	6	54
12	X	X	X	X	X	X	X	X	X	X	X	X	676	-56	7	105	670	-56	5	105	670	-54	5	85	671	-52	6	56
15	X	X	X	X	X	X	X	X	681	-51	2	82	676	-55	6	115	670	-58	5	137	670	-53	5	98	671	-50	6	39
18	X	X	X	X	X	X	X	X	681	-52	4	105	675	-56	6	118	669	-58	4	122	670	-53	5	91	671	-50	6	46
21	X	X	X	X	X	X	X	X	680	-52	3	109	675	-56	5	113	670	-58	4	129	670	-53	6	88	671	-51	6	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	672	-52	7	39	678	-53	6	37	685	-50	6	54	683	-46	8	47	678	-38	8	30	681	-44	7	30	685	-45	6	28
03	672	-51	6	43	679	-54	6	35	685	-50	5	61	682	-45	6	50	678	-39	7	28	682	-45	6	39	685	-45	6	47
06	672	-51	7	32	680	-53	6	33	685	-49	6	63	680	-45	8	59	678	-40	9	29	682	-45	6	30	685	-45	6	53
09	673	-52	7	40	681	-51	5	28	686	-49	5	82	679	-43	9	53	679	-41	9	29	683	-45	6	39	685	-45	6	45
12	674	-52	7	30	682	-50	6	30	685	-50	6	68	679	-43	9	37	679	-41	6	30	684	-45	6	46	684	-45	6	47
15	674	-51	6	36	683	-49	6	33	685	-48	6	59	678	-41	8	32	680	-42	6	37	684	-44	6	39	683	-44	7	37
18	676	-52	6	29	683	-49	6	35	684	-48	7	47	679	-40	9	42	680	-42	5	40	684	-44	6	36	684	-44	8	37
21	677	-52	7	33	684	-48	7	40	683	-47	8	45	678	-39	11	37	681	-43	5	42	685	-44	6	29	683	-45	9	43
		DAY	29			DAY	30			DAY	31																	
00	683	-43	11	33	687	-42	4	360	695	-42	5	19																
03	682	-40	13	30	688	-42	4	12	696	-42	6	23																
06	682	-40	12	18	690	-44	4	28	696	-42	5	19																
09	682	-40	11	16	691	-43	5	7	696	-41	5	12																
12	682	-41	9	18	692	-41	6	8	696	-40	6	9																
15	683	-41	9	14	693	-38	5	9	696	-39	5	4																
18	684	-40	8	360	694	-39	6	19	696	-38	5	12																
21	685	-41	5	11	695	-41	6	16	696	-37	5	8																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -47.6 STD DEV = 6.0 MAX = -36.8 AT 2247 GMT ON DAY 31 MIN = -59.1 AT 17 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 680.2 STD DEV = 7.4 MAX = 696.4 AT 1750 GMT ON DAY 31 MIN = 669.3 AT 1643 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.1 STD DEV = 1.8 RESULTANT = 5.2 FROM 47. CONSTANCY =0.84 MAX = 14.6 FROM 39. AT 158 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.6 % PRESSURE: 53.6 % WINDS: 53.6 %

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:	1	8	49	28	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	8	30	31	5	9	12	4	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

NOV 93

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	696	-37	5	19	691	-40	4	23	690	-43	5	37	690	-44	3	40	690	-44	3	35	688	-43	3	68	690	-44	3	57
03	695	-37	6	7	691	-41	4	26	690	-43	6	33	690	-44	4	43	690	-42	4	42	688	-43	3	57	690	-44	3	47
06	695	-37	5	21	690	-41	5	26	690	-44	5	42	690	-44	4	29	689	-42	6	29	688	-44	4	61	690	-45	4	40
09	695	-38	5	30	690	-42	5	32	690	-43	5	33	690	-43	5	32	689	-41	4	39	688	-44	4	60	691	-44	4	46
12	694	-39	6	26	690	-43	6	32	690	-44	5	40	690	-44	5	33	689	-42	5	52	689	-45	3	70	691	-44	6	32
15	693	-38	5	21	690	-42	6	28	690	-43	4	36	690	-42	4	29	688	-42	4	40	689	-43	4	59	691	-43	5	42
18	693	-38	5	21	690	-42	6	30	690	-43	4	30	690	-43	5	30	688	-42	3	81	689	-43	3	59	691	-43	3	49
21	X	X	X	X	690	-42	4	32	690	-44	3	36	690	-42	3	37	688	-43	3	68	689	-44	3	59	692	-43	3	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-43	4	47	695	-41	4	40	697	-40	3	60	696	-40	5	11	696	-37	6	33	694	-32	3	11	697	-33	1	90
03	692	-42	2	53	696	-41	3	47	697	-40	4	50	697	-39	5	30	696	-37	7	30	695	-34	2	29	697	-32	2	47
06	692	-42	2	61	696	-40	2	56	696	-40	3	57	697	-39	5	32	695	-37	8	22	696	-32	1	47	697	-34	4	49
09	692	-41	1	74	697	-40	2	71	696	-40	6	49	697	-39	6	28	694	-37	10	26	696	-32	1	59	697	-34	4	39
12	693	-41	1	94	697	-41	2	70	696	-40	6	40	697	-40	5	32	694	-37	6	32	696	-33	1	77	697	-34	4	40
15	693	-39	1	60	696	-39	3	60	696	-39	5	43	697	-38	6	37	694	-34	6	25	696	-32	1	80	696	-31	5	46
18	694	-39	3	57	697	-39	2	81	696	-39	4	29	697	-37	5	32	693	-32	6	18	696	-31	1	106	696	-32	6	45
21	695	-40	3	53	697	-39	2	59	696	-39	5	36	697	-37	6	30	694	-31	5	12	696	-32	1	85	696	-32	7	35
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	695	-30	7	36	699	-31	2	101	703	-35	4	39	704	-34	4	25	703	-32	4	53	698	-35	5	61	696	-35	3	64
03	695	-30	8	36	700	-31	2	115	704	-35	4	30	704	-35	5	29	702	-32	4	68	698	-35	6	50	696	-36	3	74
06	695	-29	8	25	700	-32	2	95	704	-35	4	35	704	-34	5	47	702	-32	4	74	697	-35	6	45	695	-36	4	82
09	695	-29	6	14	701	-33	2	87	704	-35	4	33	704	-33	4	49	701	-31	5	74	697	-35	5	49	695	-35	2	78
12	696	-28	4	15	701	-35	2	87	704	-34	5	18	703	-33	5	56	700	-32	6	74	697	-36	7	42	695	-35	4	60
15	697	-29	2	37	702	-32	2	68	704	-33	4	22	703	-31	4	54	700	-32	6	64	697	-35	5	35	694	-34	2	88
18	697	-28	3	39	702	-34	3	52	705	-33	5	21	703	-31	6	47	699	-32	6	68	697	-35	5	46	693	-34	2	118
21	698	-28	1	71	703	-35	4	37	705	-34	3	39	703	-31	5	52	699	-33	6	60	696	-35	4	57	692	-34	4	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	692	-35	4	54	691	-34	3	66	689	-35	2	81	688	-36	6	30	688	-27	6	360	687	-30	3	37	684	-28	2	63
03	692	-35	3	39	691	-35	3	73	689	-35	3	66	688	-36	6	36	688	-28	6	2	686	-30	4	36	684	-29	2	56
06	691	-36	6	33	691	-35	3	68	689	-35	3	60	687	-36	8	43	688	-29	5	21	686	-31	3	35	684	-29	2	64
09	691	-35	6	40	690	-34	3	70	688	-36	4	53	687	-34	7	21	688	-29	5	22	686	-30	4	43	684	-25	1	50
12	691	-36	5	36	690	-35	3	68	688	-36	5	45	688	-34	6	35	688	-30	6	21	685	-30	3	50	684	-27	0	0
15	691	-35	5	46	690	-33	2	68	688	-36	5	32	687	-32	5	28	687	-30	6	15	685	-29	2	63	684	-28	4	42
18	691	-34	4	53	690	-34	3	84	688	-36	6	37	688	-29	5	22	687	-29	5	14	685	-30	2	75	684	-29	1	87
21	691	-34	4	60	690	-35	2	85	688	-36	6	33	688	-29	5	23	687	-30	4	37	684	-30	2	74	685	-29	1	135
		DAY	29			DAY	30																					
00	685	-30	1	133	688	-33	2	91																				
03	685	-29	2	135	688	-33	2	80																				
06	685	-31	1	91	688	-33	3	84																				
09	685	-31	2	75	688	-32	3	63																				
12	686	-32	2	63	688	-33	3	60																				
15	686	-31	2	57	688	-31	3	70																				
18	687	-32	2	80	688	-31	3	61																				
21	687	-31	2	80	688	-32	4	56																				

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

* TEMPERATURE (C) * MEAN = -35.8 STD DEV = 4.9 MAX = -25.3 AT 855 GMT ON DAY 28 MIN = -44.9 AT 651 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 692.8 STD DEV = 5.3 MAX = 704.7 AT 2019 GMT ON DAY 17 MIN = 683.8 AT 348 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.6 RESULTANT = 3.7 FROM 43. CONSTANCY =0.94 MAX = 10.1 FROM 26. AT 853 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	15	37	38	10	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	2	26	35	25	9	1	1	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

DEC 93

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	688	-33	3	77	686	-33	2	70	689	-28	1	347	694	-31	2	296	691	-32	4	2	689	-30	8	360	693	-30	1	36
03	688	-33	3	75	686	-33	3	52	690	-29	1	291	694	-30	2	288	690	-31	5	1	688	-30	7	1	693	-30	2	28
06	688	-33	2	71	686	-33	4	47	690	-30	2	313	693	-30	1	300	690	-32	4	360	688	-30	6	2	694	-31	2	49
09	688	-32	4	60	686	-33	4	30	691	-30	2	284	693	-30	2	313	690	-32	4	360	689	-30	5	360	695	-31	4	35
12	687	-33	3	50	686	-33	4	26	692	-31	2	289	693	-31	2	312	690	-32	5	5	689	-30	5	360	695	-30	5	46
15	687	-31	2	71	686	-33	3	22	693	-30	3	286	692	-30	2	360	690	-30	6	2	690	-29	3	358	695	-29	5	40
18	687	-31	2	64	687	-32	4	15	693	-29	2	293	692	-30	2	16	689	-29	8	2	691	-27	2	327	695	-27	4	23
21	686	-32	2	67	688	-31	3	316	694	-30	2	298	691	-31	2	9	689	-30	9	5	692	-27	1	1	696	-26	4	14
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	696	-27	5	5	695	-27	6	39	696	-24	6	312	695	-22	8	360	693	-22	2	284	692	-26	4	36	692	-25	1	347
03	696	-27	5	5	694	-27	7	46	697	-24	3	329	694	-23	5	352	693	-22	2	340	692	-26	4	36	692	-25	1	98
06	697	-27	8	360	693	-27	7	47	698	-24	4	4	694	-24	8	2	693	-24	3	326	691	-25	3	35	691	-24	3	56
09	697	-27	8	355	692	-26	9	42	698	-24	5	18	693	-23	7	334	694	-23	2	326	691	-24	4	350	691	-26	2	106
12	697	-28	9	5	691	-25	7	35	698	-24	7	12	693	-24	7	351	694	-24	5	348	692	-24	4	344	690	-25	1	73
15	697	-27	7	21	691	-23	8	4	697	-23	8	19	692	-22	4	360	694	-23	4	2	692	-24	3	306	689	-26	2	112
18	696	-27	8	26	692	-23	8	343	696	-22	7	12	692	-23	6	319	694	-24	5	18	692	-24	2	291	688	-27	2	122
21	695	-27	7	29	694	-24	10	317	696	-22	7	7	692	-22	5	313	693	-25	5	32	692	-24	1	347	688	-28	4	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	687	-28	4	126	686	-25	2	146	690	-26	3	143	687	-27	5	97	692	-25	4	42	694	-21	1	39	695	-25	4	73
03	686	-28	3	133	687	-28	4	135	690	-27	4	137	687	-27	6	88	692	-25	6	37	694	-22	3	46	695	-25	4	64
06	686	-25	3	132	687	-27	3	120	689	-26	5	150	687	-27	8	60	693	-25	3	39	694	-21	3	289	695	-25	3	60
09	685	-26	3	119	688	-26	4	153	689	-26	7	133	688	-27	8	42	693	-23	6	26	695	-19	0	0	695	-24	4	74
12	685	-27	3	126	688	-27	3	136	688	-26	8	126	689	-28	5	42	693	-22	6	23	695	-20	1	11	695	-25	3	77
15	685	-28	4	119	689	-26	4	135	687	-26	6	119	690	-27	6	30	693	-23	5	22	695	-22	3	21	694	-25	4	91
18	685	-27	4	125	689	-26	2	135	687	-26	7	104	690	-26	5	33	693	-22	2	36	695	-23	4	57	694	-25	4	92
21	686	-27	4	111	690	-25	2	136	687	-27	6	98	691	-25	5	49	693	-22	3	23	696	-23	4	75	693	-26	3	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	693	-26	4	94	691	-24	8	28	689	-25	2	358	690	-28	2	95	684	-22	7	43	683	-24	4	9	688	-25	5	360
03	693	-26	4	61	691	-25	5	15	690	-26	4	320	688	-28	2	101	683	-24	6	43	683	-24	2	60	689	-24	5	360
06	693	-25	4	60	691	-26	3	45	691	-26	5	309	688	-27	2	28	683	-26	8	16	684	-24	4	2	690	-25	4	352
09	692	-26	5	37	690	-25	3	11	692	-24	2	320	687	-25	3	59	684	-26	6	9	684	-18	1	360	691	-25	5	323
12	693	-27	5	11	690	-25	5	8	692	-26	2	351	686	-27	6	28	683	-26	6	8	685	-24	3	35	692	-25	6	330
15	692	-26	4	36	689	-24	5	358	691	-23	0	0	686	-25	4	50	683	-26	4	18	686	-24	4	2	692	-25	4	15
18	692	-23	6	23	689	-22	3	26	691	-26	0	0	685	-24	4	39	684	-26	4	11	687	-23	3	14	692	-24	5	355
21	692	-23	7	9	689	-23	3	8	690	-27	1	327	684	-22	5	46	684	-22	1	39	688	-24	4	29	693	-24	2	28
		DAY	29			DAY	30			DAY	31																	
00	693	-26	3	23	694	-22	4	358	700	-22	2	360																
03	693	-27	4	30	695	-24	4	46	700	-22	3	358																
06	693	-27	4	29	695	-23	6	2	700	-23	4	16																
09	693	-27	3	42	696	-22	6	8	700	-24	6	49																
12	693	-27	4	61	697	-23	4	9	699	-24	6	39																
15	693	-24	4	9	698	-22	2	352	697	-23	5	67																
18	693	-23	5	9	699	-21	2	360	696	-24	3	63																
21	693	-22	4	56	700	-21	3	322	695	-23	3	50																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 3.1 MAX = -16.8 AT 1132 GMT ON DAY 20 MIN = -33.6 AT 1120 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 691.1 STD DEV = 3.8 MAX = 700.5 AT 110 GMT ON DAY 31 MIN = 683.1 AT 355 GMT ON DAY 26

* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.0 RESULTANT = 2.9 FROM 25. CONSTANCY =0.72 MAX = 10.1 FROM 5. AT 1026 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	41	26	14	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	25	16	17	10	4	4	7	1	0	0	0	0	0	5	7	5

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

JAN 93

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	697	-31	1	168	692	-32	4	182
03	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	696	-30	1	184	697	-32	2	161	691	-32	3	168
06	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	696	-31	1	212	697	-32	2	165	690	-32	5	157
09	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	696	-30	0	0	697	-33	2	180	689	-33	4	151
12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	697	-30	0	0	696	-33	3	170	688	-30	4	118
15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	697	-30	0	0	696	-31	3	184	688	-28	6	95
18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	697	-32	0	0	695	-32	4	180	688	-28	7	80
21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	697	-30	0	0	694	-32	4	174	689	-29	5	88
		DAY	29			DAY	30			DAY	31																	
00	689	-29	4	75	688	-29	1	163	690	-31	5	126																
03	689	-28	3	94	687	-31	1	163	691	-33	3	153																
06	689	-30	3	125	688	-30	0	0	691	-34	3	184																
09	689	-31	2	177	688	-31	1	209	692	-35	1	217																
12	689	-31	2	164	688	-31	2	216	692	-35	1	210																
15	688	-30	2	165	688	-32	2	230	693	-36	3	156																
18	688	-31	4	158	688	-31	2	208	693	-34	5	144																
21	688	-31	2	153	689	-28	5	170	693	-33	5	184																

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

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 81.0 % PRESSURE: 81.0 % WINDS: 81.0 %

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 : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

FEB 93

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	693	-32	6	182	696	-31	5	135	692	-29	6	143	693	-28	4	82	694	-27	6	74	692	-28	4	52	688	-38	2	188
03	693	-32	3	175	696	-31	6	125	692	-30	7	147	694	-28	4	87	694	-29	4	73	691	-32	3	66	687	-39	3	189
06	694	-32	5	144	696	-32	5	133	691	-32	5	140	694	-29	3	94	694	-28	5	46	691	-33	4	80	686	-39	4	172
09	695	-32	4	125	695	-28	4	136	691	-32	5	136	694	-28	4	97	694	-29	6	54	690	-34	4	78	686	-40	4	174
12	696	-28	6	120	695	-27	5	146	691	-32	4	139	694	-30	3	99	693	-29	6	82	690	-36	3	74	686	-39	4	172
15	696	-28	4	112	694	-28	7	137	692	-32	4	109	694	-29	4	109	693	-28	6	66	689	-36	1	123	685	-39	5	153
18	696	-28	7	109	694	-29	6	140	692	-30	4	85	694	-28	5	99	692	-30	6	87	689	-38	1	170	684	-39	4	184
21	696	-30	5	127	693	-28	6	142	693	-29	5	81	694	-27	7	88	692	-30	4	66	688	-38	3	153	684	-37	3	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-38	4	167	685	-37	3	136	685	-37	3	172	686	-38	2	116	683	-37	5	119	684	-38	4	98	684	-46	2	251
03	683	-39	3	194	685	-38	3	182	685	-36	3	161	685	-36	5	136	683	-37	4	127	684	-40	2	84	683	-46	2	260
06	683	-37	4	163	685	-37	4	156	685	-37	2	174	685	-39	4	187	683	-36	6	132	684	-40	0	0	683	-47	2	284
09	683	-38	3	170	685	-38	4	156	686	-37	2	172	684	-38	3	167	682	-35	7	99	684	-42	0	0	682	-46	2	244
12	684	-38	3	175	685	-38	3	164	686	-36	2	182	683	-38	3	154	683	-36	8	108	684	-43	0	0	681	-47	2	251
15	684	-38	3	177	685	-36	4	153	685	-37	2	217	683	-36	5	143	682	-35	6	106	684	-43	0	0	680	-47	1	253
18	684	-39	4	144	685	-37	3	165	685	-38	3	158	683	-37	5	147	683	-36	5	92	684	-45	1	246	680	-47	2	215
21	685	-39	4	142	685	-34	4	163	685	-38	2	136	683	-38	4	125	683	-37	4	102	684	-45	1	241	679	-46	2	244
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-46	2	272	681	-41	4	47	683	-33	3	37	680	-37	4	45	679	-41	0	0	677	-43	1	212	671	-45	3	205
03	678	-47	2	212	681	-42	3	37	682	-33	2	37	679	-36	4	60	679	-43	1	149	677	-44	2	212	670	-48	3	187
06	678	-47	1	284	682	-39	4	47	682	-38	2	53	679	-37	2	53	679	-42	0	0	676	-46	3	233	670	-49	4	171
09	678	-46	1	172	683	-37	2	36	682	-40	3	37	679	-39	4	63	679	-43	0	0	676	-46	3	219	670	-48	4	170
12	679	-43	1	92	683	-40	3	360	681	-35	2	37	679	-41	3	80	679	-44	0	0	675	-45	3	220	670	-49	3	137
15	679	-43	2	68	683	-38	2	9	680	-37	1	50	679	-41	3	75	678	-43	0	0	674	-45	3	215	670	-49	3	144
18	679	-42	5	52	684	-36	1	4	680	-40	1	77	679	-43	2	91	678	-42	2	151	673	-45	3	203	670	-50	3	130
21	680	-43	4	52	683	-34	2	66	680	-39	2	73	679	-41	1	90	678	-44	1	195	672	-44	4	206	670	-48	5	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	670	-48	5	109	680	-46	2	87	684	-51	2	226	681	-51	2	212	685	-42	5	60	692	-36	4	81	689	-44	2	171
03	671	-47	6	99	681	-47	2	85	683	-52	1	227	682	-52	3	222	686	-37	6	42	692	-37	3	99	689	-45	3	160
06	671	-46	5	97	682	-46	1	123	682	-51	1	254	682	-53	3	226	687	-35	7	30	692	-39	3	112	688	-47	2	161
09	672	-45	7	90	683	-46	0	0	681	-51	2	222	683	-53	1	265	689	-34	6	30	692	-40	1	143	688	-48	2	175
12	674	-45	5	81	684	-48	1	147	681	-51	2	233	684	-52	1	198	691	-32	4	32	692	-43	1	233	688	-48	2	164
15	675	-45	5	92	684	-49	1	208	680	-50	1	226	684	-53	1	146	691	-33	6	73	691	-44	3	149	688	-49	2	158
18	676	-45	6	85	684	-50	1	215	680	-51	1	233	684	-51	1	120	691	-34	6	70	691	-44	2	257	689	-49	0	0
21	678	-45	5	88	684	-51	1	223	680	-50	1	212	684	-47	4	90	692	-35	6	66	690	-43	1	220	690	-50	2	149

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

* TEMPERATURE (C) * MEAN = -39.6 STD DEV = 6.9 MAX = -25.8 AT 1250 GMT ON DAY 2 MIN = -53.5 AT 814 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 684.5 STD DEV = 6.4 MAX = 696.4 AT 2032 GMT ON DAY 1 MIN = 669.4 AT 823 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.2 STD DEV = 1.8 RESULTANT = 2.0 FROM 121. CONSTANCY =0.61 MAX = 10.8 FROM 29. AT 548 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	33	36	25	6	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	1	1	8	8	15	8	14	12	11	6	8	4	1	1	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

MAR 93

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	691	-49	2	156	689	-45	3	178	681	-47	4	188	680	-44	5	149	676	-47	4	164	676	-50	2	140	680	-51	0	0
03	691	-50	2	158	688	-45	1	199	681	-46	4	188	679	-43	6	133	676	-48	2	153	676	-49	3	144	680	-51	2	130
06	691	-50	2	195	687	-47	4	202	681	-45	4	175	679	-43	3	158	675	-48	6	147	676	-50	1	188	X	X	X	X
09	691	-48	2	194	686	-46	4	194	681	-45	3	185	679	-42	6	133	675	-48	4	149	677	-50	2	153	681	-50	0	0
12	690	-47	3	192	685	-47	5	195	681	-45	2	180	678	-42	4	140	675	-50	1	206	678	-49	3	132	682	-50	2	118
15	690	-47	3	199	684	-48	4	201	680	-45	2	163	677	-39	4	135	675	-49	2	161	678	-51	4	136	682	-50	1	123
18	690	-46	3	180	683	-48	6	189	680	-43	6	149	677	-38	3	133	675	-49	1	187	678	-50	3	146	683	-49	1	112
21	689	-46	3	198	682	-47	4	180	680	-44	3	170	676	-43	4	157	675	-50	1	187	679	-50	5	129	683	-49	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-49	3	123	680	-52	2	171	677	-56	3	182	677	-56	3	168	675	-55	1	151	676	-52	2	97	680	-44	3	71
03	684	-48	0	0	679	-53	1	188	677	-57	3	170	676	-56	3	165	675	-57	1	139	676	-54	2	94	680	-47	3	74
06	683	-50	0	0	678	-54	3	177	678	-56	3	170	676	-57	3	178	675	-56	1	137	676	-55	0	0	680	-48	5	87
09	683	-51	2	150	678	-54	3	174	678	-58	2	172	675	-57	4	172	675	-59	1	140	677	-53	2	92	681	-49	4	98
12	683	-53	0	0	677	-55	3	171	678	-58	3	177	675	-57	2	175	676	-58	1	119	677	-48	4	71	681	-50	3	105
15	682	-52	2	153	677	-55	4	167	678	-56	3	175	674	-58	1	172	676	-58	0	0	678	-45	5	70	681	-50	2	108
18	681	-52	2	157	677	-55	3	165	678	-56	2	185	674	-58	3	153	676	-56	1	127	679	-43	3	88	681	-52	2	156
21	681	-52	2	178	677	-56	3	178	678	-56	2	195	674	-54	3	119	676	-52	3	101	679	-45	5	90	682	-54	3	151
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	681	-53	2	161	680	-53	2	143	683	-55	3	165	684	-58	3	187	687	-60	2	163	693	-58	2	144	695	-49	3	99
03	681	-53	5	144	680	-53	3	147	683	-57	3	180	684	-60	2	223	688	-61	1	170	694	-53	2	120	695	-48	3	95
06	680	-54	2	157	680	-54	2	142	683	-57	3	178	684	-61	3	191	689	-61	3	174	694	-49	4	105	695	-48	3	92
09	680	-54	4	144	681	-55	3	151	683	-58	3	194	684	-60	2	184	690	-61	2	157	694	-47	4	99	696	-48	2	82
12	679	-54	4	139	681	-54	5	144	684	-57	3	171	684	-60	2	188	691	-61	3	217	694	-45	5	90	696	-49	1	111
15	679	-53	3	149	681	-55	3	164	684	-58	2	192	685	-61	2	212	691	-60	2	185	694	-46	4	91	696	-49	2	105
18	679	-51	3	144	681	-54	3	153	683	-57	3	178	685	-60	2	167	692	-60	2	158	694	-47	2	88	696	-52	1	135
21	680	-52	2	144	682	-56	3	161	683	-56	3	178	686	-60	2	178	693	-58	2	143	695	-49	2	91	695	-55	1	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	695	-55	0	0	685	-57	2	180	680	-61	5	188	682	-61	4	198	685	-56	5	135	684	-49	8	157	691	-52	4	90
03	694	-51	2	146	684	-57	2	182	680	-61	5	188	681	-61	3	205	686	-53	4	133	683	-49	4	158	692	-49	5	97
06	693	-52	1	160	683	-59	2	232	680	-62	4	209	682	-59	4	199	687	-55	5	137	683	-49	6	136	693	-48	4	113
09	692	-55	2	168	682	-60	3	205	680	-61	4	188	682	-58	5	174	688	-57	4	165	683	-52	6	119	694	-48	5	118
12	690	-55	2	156	682	-58	3	181	680	-61	3	194	682	-59	5	178	687	-56	4	184	684	-52	6	97	694	-47	6	112
15	689	-53	3	153	681	-59	5	187	681	-62	2	217	682	-58	4	174	687	-53	6	153	686	-53	6	90	694	-47	4	120
18	687	-54	2	161	681	-60	3	187	681	-62	3	192	682	-58	5	167	686	-51	4	167	688	-54	4	94	694	-48	7	120
21	686	-56	2	151	680	-60	5	181	681	-58	6	172	683	-56	5	135	685	-49	6	147	690	-53	4	88	695	-50	5	109
		DAY	29			DAY	30			DAY	31																	
00	695	-48	4	122	696	-38	2	43	702	-51	1	233																
03	695	-45	6	120	696	-44	2	29	702	-52	1	212																
06	695	-43	6	104	697	-52	1	286	702	-53	2	236																
09	696	-43	4	102	699	-47	2	278	701	-52	2	255																
12	696	-40	6	95	700	-53	1	264	701	-49	2	198																
15	696	-38	6	87	700	-54	0	0	700	-47	3	184																
18	696	-36	4	85	701	-55	0	0	699	-45	4	189																
21	695	-34	4	56	701	-51	1	232	697	-47	3	201																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.9 STD DEV = 5.6 MAX = -33.8 AT 2135 GMT ON DAY 29 MIN = -61.8 AT 730 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 684.4 STD DEV = 7.2 MAX = 702.2 AT 41 GMT ON DAY 31 MIN = 674.1 AT 1650 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.5 RESULTANT = 2.3 FROM 150. CONSTANCY =0.79 MAX = 9.6 FROM 150. AT 2243 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	28	49	20	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	0	0	1	2	11	10	14	22	25	11	3	0	1	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

APR 93

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	696	-50	2	233	685	-51	9	191	689	-53	3	137	685	-48	2	105	682	-47	5	88	683	-44	1	59	685	-53	1	156
03	694	-48	1	208	685	-53	8	181	688	-52	3	157	684	-47	5	92	682	-47	4	75	683	-49	0	0	685	-53	1	149
06	692	-47	4	201	685	-52	6	189	688	-48	3	129	684	-49	3	95	682	-45	3	74	683	-49	0	0	685	-55	2	161
09	690	-48	4	210	686	-52	4	167	688	-47	5	116	683	-46	5	84	682	-45	4	66	683	-48	0	0	686	-54	4	137
12	689	-49	6	203	687	-51	3	170	687	-46	6	99	683	-46	5	77	682	-46	3	71	683	-50	0	0	686	-54	3	156
15	687	-49	9	206	688	-52	3	170	687	-47	5	109	682	-46	4	90	682	-47	3	80	684	-50	0	0	687	-53	3	132
18	686	-48	9	194	689	-52	2	157	686	-46	6	99	682	-47	4	80	682	-44	3	88	684	-49	1	156	687	-55	2	171
21	686	-48	3	163	689	-52	2	194	685	-45	4	98	682	-48	4	68	683	-43	4	64	685	-52	2	151	687	-55	1	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	688	-55	3	135	686	-61	1	220	679	-63	3	201	682	-64	1	170	689	-50	3	80	694	-47	2	80	695	-55	1	201
03	688	-57	1	170	684	-61	2	219	678	-63	3	205	682	-61	3	143	690	-52	3	81	694	-46	3	78	694	-55	1	175
06	688	-59	1	188	684	-61	3	212	678	-63	4	196	683	-58	3	133	691	-52	4	75	695	-47	1	99	694	-55	1	220
09	688	-59	0	0	683	-62	1	210	678	-63	3	199	684	-55	5	99	692	-51	3	92	695	-47	2	101	693	-55	1	199
12	687	-60	1	203	682	-62	1	222	679	-63	2	199	684	-53	5	85	692	-51	2	94	695	-48	2	116	693	-57	2	209
15	687	-60	2	234	681	-62	2	222	679	-64	2	209	686	-52	4	82	693	-50	2	98	694	-53	1	127	692	-59	1	234
18	687	-59	2	234	680	-62	2	196	680	-64	1	220	687	-52	4	80	694	-51	2	87	695	-53	1	198	691	-61	2	233
21	686	-60	2	219	679	-61	3	199	681	-64	1	198	688	-50	4	88	694	-52	2	106	695	-54	1	147	690	-60	2	241
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-60	2	222	683	-57	4	157	680	-49	6	116	678	-61	4	174	679	-65	5	199	677	-66	4	195	673	-67	2	210
03	688	-61	3	220	682	-54	4	136	679	-49	7	118	677	-61	2	180	679	-66	3	184	676	-66	4	198	672	-66	3	201
06	687	-61	2	202	681	-53	6	109	680	-51	4	144	676	-63	4	182	679	-66	3	192	676	-66	4	192	672	-67	2	201
09	685	-62	3	199	681	-52	7	101	680	-56	2	226	676	-63	2	198	679	-67	3	208	675	-66	3	201	672	-67	2	205
12	685	-63	3	220	680	-53	6	109	680	-58	2	203	677	-64	2	210	679	-67	3	203	674	-66	4	198	672	-66	3	195
15	684	-64	3	251	680	-52	5	104	679	-57	1	199	677	-65	3	196	678	-67	4	187	674	-65	4	198	672	-66	4	196
18	683	-63	2	184	680	-51	4	108	678	-56	1	194	677	-64	2	198	678	-67	5	191	673	-65	3	198	673	-66	4	189
21	683	-60	3	168	680	-51	4	109	678	-58	3	164	678	-65	3	189	677	-66	4	196	673	-66	3	202	673	-66	3	178
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	674	-66	2	182	673	-61	4	191	674	-60	1	225	678	-64	1	226	678	-66	0	0	682	-64	0	0	683	-57	3	140
03	674	-65	3	172	672	-60	3	175	675	-61	0	0	678	-67	1	230	679	-67	0	0	682	-60	1	158	683	-59	2	150
06	675	-65	2	205	672	-58	2	174	676	-60	0	0	678	-67	2	237	679	-67	0	0	682	-61	1	187	683	-58	3	151
09	675	-63	3	177	673	-59	1	198	677	-61	1	203	677	-67	1	239	680	-67	0	0	682	-62	0	0	683	-58	2	175
12	675	-63	3	184	673	-60	2	213	677	-62	0	0	677	-68	1	229	680	-66	0	0	682	-63	0	0	683	-59	2	181
15	674	-64	3	223	673	-57	2	163	678	-63	0	0	677	-66	1	229	681	-66	0	0	682	-62	1	153	683	-59	3	167
18	674	-62	4	192	673	-59	2	180	678	-62	0	0	678	-66	1	239	681	-65	0	0	682	-59	3	140	683	-59	3	170
21	673	-62	3	199	674	-61	1	219	678	-62	1	175	678	-66	1	241	682	-62	0	0	683	-57	3	142	683	-59	2	172
		DAY	29			DAY	30																					
00	683	-60	4	153	678	-59	2	170																				
03	682	-60	2	170	678	-59	2	185																				
06	682	-62	2	178	677	-58	3	170																				
09	681	-62	3	172	676	-60	2	177																				
12	680	-64	2	209	676	-60	2	165																				
15	679	-62	2	181	676	-61	1	195																				
18	679	-64	2	182	676	-58	2	163																				
21	678	-62	2	172	676	-58	2	175																				

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

* TEMPERATURE (C) * MEAN = -57.6 STD DEV = 6.7 MAX = -41.6 AT 2134 GMT ON DAY 5 MIN = -68.4 AT 1216 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 682.0 STD DEV = 5.8 MAX = 695.6 AT 1 GMT ON DAY 1 MIN = 671.8 AT 832 GMT ON DAY 21

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.7 RESULTANT = 1.7 FROM 162. CONSTANCY =0.68 MAX = 10.1 FROM 201. AT 1659 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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	44	12	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	0	0	0	5	12	6	6	11	21	27	11	3	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

MAY 93

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	676	-58	2	143	683	-61	2	192	682	-61	2	230	679	-63	2	227	674	-66	2	229	673	-69	3	202	675	-68	3	203
03	676	-59	1	150	683	-64	2	223	682	-59	2	213	678	-63	2	219	672	-67	1	240	673	-69	2	199	675	-68	2	198
06	676	-61	2	150	683	-65	2	229	681	-59	2	222	678	-63	1	201	673	-68	2	216	673	-68	4	198	675	-69	2	196
09	677	-62	1	150	683	-64	2	206	681	-57	2	203	677	-61	2	194	672	-66	2	210	674	-68	2	199	676	-69	2	198
12	678	-60	1	178	683	-62	1	227	680	-58	1	219	677	-64	2	223	672	-67	3	203	674	-68	2	198	676	-70	2	198
15	680	-61	1	205	683	-59	1	210	680	-60	2	229	676	-64	2	206	672	-68	2	203	674	-68	3	196	676	-71	2	198
18	681	-62	0	0	683	-59	2	222	679	-60	1	236	676	-65	0	0	672	-68	2	189	675	-68	2	192	677	-72	1	198
21	682	-62	0	0	683	-60	2	225	679	-60	2	223	675	-66	2	210	672	-68	2	202	675	-68	3	196	678	-70	1	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	679	-71	1	184	682	-62	4	143	679	-60	1	149	676	-44	6	108	682	-46	6	75	695	-42	6	40	691	-36	6	355
03	680	-67	2	160	681	-63	3	142	678	-58	2	133	676	-44	7	105	683	-48	6	67	696	-42	5	35	690	-37	5	354
06	681	-66	2	137	679	-62	2	149	678	-55	4	120	676	-45	7	95	684	-47	6	61	696	-41	4	37	688	-37	5	355
09	682	-66	1	137	678	-63	1	177	677	-53	6	120	677	-46	7	106	686	-45	6	66	696	-38	5	23	687	-38	4	355
12	683	-65	2	137	678	-65	1	182	676	-50	8	109	678	-46	6	104	688	-45	5	57	696	-37	6	14	686	-40	1	26
15	683	-64	3	144	678	-61	1	164	676	-49	6	113	679	-46	8	95	690	-43	6	49	694	-36	7	360	685	-42	1	46
18	683	-64	1	143	678	-62	1	147	675	-46	8	108	679	-47	7	87	692	-43	5	39	694	-36	7	354	685	-40	2	46
21	683	-64	3	149	678	-63	1	168	675	-44	9	105	680	-46	6	82	694	-44	6	45	692	-36	9	360	683	-39	3	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	682	-38	3	52	685	-59	3	171	682	-52	3	136	677	-60	1	198	676	-64	2	199	676	-63	1	241	674	-52	6	225
03	682	-44	2	28	685	-57	2	168	682	-54	2	203	676	-59	0	0	676	-66	2	222	676	-65	2	247	674	-54	9	209
06	681	-42	2	7	684	-56	3	147	681	-55	1	178	676	-54	3	137	677	-66	3	212	676	-66	2	236	673	-53	11	209
09	682	-43	1	165	684	-57	2	156	680	-56	1	223	675	-54	2	149	677	-67	2	220	676	-64	1	229	672	-53	9	210
12	683	-57	0	0	684	-55	3	142	679	-58	0	0	675	-55	3	135	677	-68	2	226	676	-62	2	243	673	-53	10	199
15	684	-60	0	0	684	-52	3	112	679	-60	0	0	676	-57	3	147	677	-68	2	227	676	-59	3	267	673	-54	11	209
18	684	-60	3	150	683	-53	2	143	678	-59	1	147	676	-58	2	165	677	-68	2	229	675	-58	3	264	674	-55	11	216
21	685	-61	2	234	683	-51	3	137	677	-60	1	184	676	-61	2	165	676	-67	1	234	675	-54	2	264	675	-55	8	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	675	-55	9	208	670	-66	3	216	670	-66	2	199	671	-63	1	163	669	-62	4	181	675	-58	2	150	680	-56	5	177
03	675	-55	8	212	669	-66	2	199	671	-65	1	220	671	-62	2	156	668	-61	4	178	677	-59	2	168	680	-58	3	174
06	676	-56	6	196	668	-67	2	189	672	-65	3	223	672	-60	4	177	668	-62	3	199	678	-58	3	153	679	-59	4	182
09	676	-57	5	206	667	-68	4	209	672	-64	2	168	672	-60	3	156	668	-61	3	203	680	-58	4	160	679	-58	4	178
12	675	-56	5	191	667	-67	4	199	673	-62	1	160	672	-60	3	172	668	-59	3	196	681	-59	4	168	679	-57	3	172
15	674	-61	2	241	667	-68	4	226	672	-63	1	151	671	-64	3	219	669	-56	3	168	681	-58	5	157	678	-55	2	157
18	673	-63	4	232	667	-68	3	195	671	-64	1	180	670	-61	3	198	670	-56	2	136	681	-58	2	185	678	-55	2	149
21	671	-64	3	215	669	-67	4	180	671	-62	2	154	669	-60	6	172	672	-58	2	153	681	-57	3	170	679	-50	6	111
		DAY	29			DAY	30			DAY	31																	
00	679	-46	5	115	678	-51	3	144	684	-57	3	177																
03	680	-44	4	101	679	-56	1	160	684	-59	3	188																
06	680	-46	4	142	679	-56	1	194	683	-57	3	188																
09	680	-47	4	127	680	-55	2	158	681	-59	2	202																
12	679	-47	6	126	682	-56	1	192	680	-56	3	225																
15	679	-48	4	143	683	-55	1	153	679	-55	3	157																
18	678	-49	3	161	684	-56	1	188	678	-48	2	158																
21	678	-49	3	156	685	-57	2	146	678	-39	2	75																

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

* TEMPERATURE (C) * MEAN = -57.3 STD DEV = 8.6 MAX = -35.5 AT 1642 GMT ON DAY 13 MIN = -71.9 AT 1739 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 678.2 STD DEV = 5.7 MAX = 696.2 AT 749 GMT ON DAY 13 MIN = 666.0 AT 1337 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.1 RESULTANT = 1.6 FROM 166. CONSTANCY =0.50 MAX = 14.6 FROM 203. AT 928 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	37	40	13	6	3	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	2	4	3	2	5	9	18	12	23	15	2	1	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

JUN 93

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	681	-36	4	78	698	-57	X	X	697	-48	0	0	690	-55	5	175	684	-53	3	175	694	-62	2	208	692	-47	7	144
03	683	-36	3	102	698	-59	X	X	697	-51	0	0	689	-57	5	191	684	-56	2	199	694	-62	1	217	691	-46	7	144
06	684	-30	6	67	698	-57	X	X	696	-50	2	202	687	-58	3	199	684	-55	2	217	694	-62	2	194	690	-45	7	146
09	686	-29	9	49	699	-59	X	X	694	-46	1	140	686	-57	5	182	685	-54	1	192	695	-60	3	198	689	-43	9	139
12	690	-36	7	40	699	-59	0	0	693	-47	2	140	685	-52	4	175	687	-58	2	230	694	-62	2	217	688	-42	9	123
15	693	-44	4	46	698	-57	0	0	692	-48	3	137	684	-51	5	158	689	-60	2	230	694	-56	4	168	688	-43	5	113
18	695	-51	2	40	698	-53	0	0	692	-50	5	180	684	-50	3	175	690	-61	0	0	693	-54	3	170	689	-50	X	X
21	697	-50	1	70	699	-50	0	0	691	-54	3	163	683	-50	4	180	692	-61	1	229	692	-49	6	146	689	-54	X	X
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	690	-55	X	X	689	-59	4	174	683	-64	5	165	683	-67	X	X	689	-69	3	205	687	-56	2	222	676	-51	1	225
03	690	-57	X	X	687	-62	1	196	683	-64	3	167	683	-69	X	X	689	-69	4	226	685	-52	2	187	676	-49	2	192
06	691	-60	X	X	686	-65	2	196	683	-64	4	158	683	-70	X	X	690	-67	4	226	684	-50	0	0	675	-53	2	223
09	691	-61	X	X	685	-63	2	198	684	-64	2	164	683	-71	X	X	690	-61	4	208	682	-47	1	172	675	-58	2	240
12	691	-60	X	X	684	-62	4	164	684	-67	0	0	683	-71	X	X	690	-62	2	184	681	-47	2	161	676	-60	2	219
15	691	-59	3	172	683	-62	6	167	684	-65	X	X	684	-71	4	222	689	-62	1	220	679	-48	1	217	675	-60	1	225
18	691	-57	3	180	683	-64	4	175	684	-66	X	X	686	-70	3	223	689	-63	1	230	678	-52	1	198	675	-59	2	185
21	690	-60	3	187	683	-63	4	172	684	-68	X	X	688	-70	6	230	688	-61	2	216	677	-53	2	243	676	-60	3	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	676	-60	2	208	672	-58	7	220	665	-65	8	195	666	-65	3	201	669	-58	2	163	670	-55	3	156	668	-59	3	177
03	676	-61	5	198	671	-60	7	194	664	-66	6	202	666	-60	2	198	670	-58	2	146	670	-55	3	144	668	-62	3	195
06	677	-62	5	202	669	-64	9	202	665	-67	5	206	666	-58	2	142	670	-57	4	129	669	-58	3	156	668	-61	4	168
09	678	-62	3	229	668	-64	10	201	665	-68	3	209	666	-56	1	143	670	-53	2	116	669	-60	2	164	669	-62	4	192
12	677	-62	5	222	668	-64	7	196	665	-69	5	208	666	-55	2	156	670	-54	3	95	669	-60	2	178	670	-62	5	178
15	677	-61	4	225	666	-64	8	203	666	-71	2	212	666	-54	2	164	670	-54	4	108	668	-62	3	205	670	-64	3	215
18	675	-60	6	201	665	-65	7	195	666	-71	2	213	667	-55	1	147	670	-54	3	127	668	-59	4	171	671	-63	3	181
21	674	-59	1	195	665	-65	6	195	666	-70	1	216	668	-57	2	163	670	-54	4	109	668	-58	3	182	672	-63	6	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	673	-64	5	192	671	-69	5	189	X	X	X	X	671	-70	4	168	671	-69	3	202	667	-64	0	0	670	-72	X	X
03	674	-65	4	201	670	-70	3	202	665	-73	X	X	672	-68	4	165	670	-69	3	227	667	-63	1	132	670	-74	X	X
06	674	-65	4	182	668	-70	4	198	666	-73	X	X	672	-67	4	164	670	-70	2	219	667	-62	0	0	670	-74	X	X
09	675	-65	4	185	667	-69	5	202	666	-72	X	X	673	-67	4	170	669	-70	3	225	667	-65	X	X	671	-74	X	X
12	675	-66	3	223	666	-69	5	196	667	-74	X	X	673	-66	4	172	669	-71	2	223	667	-65	X	X	672	-73	X	X
15	675	-67	5	198	665	-69	4	201	668	-73	X	X	673	-66	4	168	668	-69	2	223	668	-65	X	X	672	-74	X	X
18	674	-69	2	188	664	-69	3	192	669	-72	X	X	673	-67	4	185	667	-68	2	178	668	-68	X	X	672	-74	X	X
21	673	-69	5	199	664	-71	X	X	670	-74	X	X	672	-69	3	209	667	-67	1	160	669	-68	X	X	672	-75	X	X
		DAY	29			DAY	30																					
00	673	-75	X	X	674	-53	5	94																				
03	673	-73	X	X	674	-51	6	102																				
06	674	-68	0	0	674	-51	6	92																				
09	674	-64	4	149	675	-51	7	95																				
12	674	-59	3	143	676	-51	7	91																				
15	674	-55	4	115	676	-50	6	81																				
18	674	-55	4	108	677	-51	8	99																				
21	674	-54	6	88	678	-52	5	108																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.3 STD DEV = 8.6 MAX = -29.3 AT 823 GMT ON DAY 1 MIN = -75.1 AT 2307 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 678.3 STD DEV = 10.0 MAX = 698.8 AT 711 GMT ON DAY 2 MIN = 664.0 AT 1816 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.0 RESULTANT = 2.5 FROM 174. CONSTANCY =0.73 MAX = 10.3 FROM 136. AT 850 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	28	40	21	9	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	2	2	4	5	9	14	18	28	17	1	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

JUL 93

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	679	-53	5	108	681	-58	3	140	683	-47	6	157	685	-63	1	255	681	-54	2	164	671	-59	1	217	673	-56	0	0
03	679	-53	6	122	681	-60	0	0	683	-52	5	178	685	-60	1	150	678	-53	2	153	670	-62	3	253	674	-50	3	53
06	680	-55	4	129	681	-56	4	127	684	-56	5	187	685	-52	4	97	677	-51	3	174	669	-65	2	243	676	-47	0	0
09	681	-58	4	125	680	-50	6	85	684	-60	2	215	685	-50	4	98	675	-51	2	208	669	-66	2	250	678	-51	0	0
12	680	-61	1	129	680	-50	6	85	684	-59	2	226	685	-48	2	77	675	-53	3	192	669	-67	1	250	680	-47	1	315
15	680	-61	0	0	680	-47	6	98	683	-60	1	219	686	-47	2	135	674	-55	3	216	670	-67	0	0	681	-44	1	37
18	681	-56	5	118	681	-45	4	106	684	-64	1	212	685	-49	2	161	673	-56	3	244	671	-67	0	0	683	-47	0	0
21	682	-58	2	170	682	-45	4	143	685	-64	1	216	683	-53	5	137	672	-59	2	230	672	-60	0	0	685	-53	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	686	-49	1	71	686	-52	2	303	690	-60	1	227	692	-55	1	168	684	-58	2	216	671	-55	4	223	667	-63	1	264
03	685	-48	4	77	686	-52	0	0	691	-60	0	0	691	-55	1	195	682	-60	2	232	669	-56	5	215	667	-61	0	0
06	685	-48	5	73	687	-51	0	0	691	-61	1	208	691	-57	1	213	680	-59	4	225	669	-56	1	219	667	-60	1	240
09	686	-49	2	63	687	-56	1	251	691	-57	2	178	690	-53	1	241	679	-57	3	223	668	-58	3	222	667	-61	1	234
12	685	-45	4	59	688	-53	0	0	691	-57	1	151	689	-54	2	223	676	-56	5	227	668	-59	1	268	667	-60	0	0
15	685	-44	2	71	688	-51	0	0	691	-59	0	0	687	-54	2	254	674	-51	4	222	667	-62	2	265	667	-60	1	178
18	686	-46	2	25	689	-52	1	237	691	-58	2	212	686	-54	4	237	673	-52	6	195	667	-63	0	0	667	-59	1	181
21	686	-50	0	0	690	-55	2	215	692	-58	0	0	685	-55	1	232	672	-55	3	210	667	-63	1	250	667	-58	1	135
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	667	-57	2	142	665	-42	4	360	667	-43	2	90	664	-50	2	116	664	-64	0	0	667	-50	3	77	664	-60	3	246
03	668	-58	2	136	665	-41	5	322	667	-45	3	92	664	-53	1	154	664	-65	0	0	667	-48	1	80	663	-63	2	253
06	668	-58	1	119	666	-44	3	309	667	-45	3	81	663	-55	1	137	665	-65	2	161	666	-48	2	56	X	-63	3	284
09	667	-56	1	85	666	-42	5	295	667	-46	2	81	663	-55	1	160	665	-64	3	154	666	-47	1	70	X	-65	2	251
12	667	-54	3	81	666	-42	3	271	666	-47	3	77	662	-56	0	0	666	-60	3	146	665	-47	1	144	X	-67	2	251
15	667	-52	4	40	667	-43	1	210	666	-47	2	85	X	-56	2	115	667	-57	2	135	665	-48	0	0	X	-64	2	205
18	666	-48	4	37	X	X	X	X	665	-49	0	0	X	-58	0	0	667	-54	3	102	664	-52	2	209	X	-62	3	181
21	666	-44	4	360	X	X	X	X	665	-50	2	95	663	-61	0	0	667	-51	3	87	664	-59	3	234	X	-62	3	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	663	-62	4	178	669	-72	4	217	667	-57	3	67	672	-51	3	39	684	-46	3	67	692	-47	5	95	693	-53	2	132
03	663	-64	3	164	670	-71	2	244	666	-56	5	54	674	-50	2	50	685	-48	4	60	692	-48	9	97	692	-54	3	171
06	664	-65	3	188	670	-69	3	234	665	-55	5	63	676	-47	4	53	686	-46	6	57	693	-51	4	120	691	-53	2	149
09	665	-68	3	195	670	-66	2	246	665	-51	6	49	678	-49	6	63	688	-46	4	78	693	-49	8	115	689	-53	1	202
12	666	-69	3	188	669	-64	1	219	665	-49	6	33	679	-48	7	49	688	-45	8	64	694	-49	2	136	688	-54	2	174
15	667	-70	3	219	669	-60	0	0	666	-47	5	42	680	-47	7	39	689	-43	7	63	694	-48	5	102	686	-55	0	0
18	668	-70	4	210	668	-56	0	0	667	-46	7	35	681	-46	4	66	690	-44	7	71	694	-50	4	85	684	-53	0	0
21	669	-72	4	229	667	-54	0	0	669	-46	6	15	682	-45	5	56	691	-46	6	85	693	-50	2	122	683	-54	0	0
		DAY	29			DAY	30			DAY	31																	
00	682	-54	0	0	675	-53	1	172	671	-66	0	0																
03	681	-53	0	0	674	-55	1	199	672	-68	0	0																
06	680	-53	0	0	673	-56	1	213	674	-67	0	0																
09	679	-52	0	0	672	-58	0	0	675	-69	0	0																
12	678	-50	1	158	671	-58	0	0	677	-68	0	0																
15	678	-50	1	139	671	-59	0	0	678	-69	0	0																
18	677	-50	1	142	670	-60	0	0	680	-67	0	0																
21	676	-52	0	0	670	-63	0	0	681	-67	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -54.9 STD DEV = 7.0 MAX = -40.5 AT 245 GMT ON DAY 16 MIN = -72.3 AT 2251 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 676.3 STD DEV = 9.3 MAX = 694.3 AT 1521 GMT ON DAY 27 MIN = 661.7 AT 727 GMT ON DAY 21

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.9 RESULTANT = 0.8 FROM 122. CONSTANCY =0.35 MAX = 10.1 FROM 102. AT 319 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 4.0 % WINDS: 0.8 %

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	33	12	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	1	2	8	11	10	6	10	7	8	9	14	10	2	2	2	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

AUG 93

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	681	-67	0	0	674	-67	3	174	670	-65	3	175	673	-60	4	161	670	-67	3	215	667	-70	2	205	673	-68	1	196
03	681	-67	0	0	672	-68	3	170	671	-63	3	168	673	-61	5	157	668	-68	5	198	668	-66	2	165	672	-67	3	182
06	682	-66	2	170	671	-68	3	184	671	-62	4	140	674	-61	5	153	667	-69	4	199	669	-67	1	180	671	-64	4	163
09	681	-66	0	0	670	-68	4	177	672	-60	4	160	675	-62	4	163	667	-69	3	205	670	-68	2	199	671	-63	4	151
12	679	-65	3	181	669	-68	5	182	672	-58	6	147	675	-62	4	167	666	-68	3	199	671	-69	2	182	671	-62	3	144
15	679	-65	3	158	669	-68	4	181	673	-57	6	139	674	-63	3	187	666	-70	0	0	672	-68	2	184	671	-60	3	115
18	677	-66	3	168	669	-67	3	161	673	-56	5	135	673	-64	6	196	666	-70	2	205	672	-70	3	210	671	-57	5	97
21	675	-66	4	158	669	-67	4	165	673	-57	4	157	671	-67	3	194	667	-69	1	205	673	-70	2	210	671	-55	4	91
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-56	4	90	682	-50	6	61	682	-51	5	81	681	-55	2	199	677	-65	2	222	675	-69	4	206	670	-68	4	230
03	674	-56	4	84	682	-53	4	73	682	-48	5	82	680	-60	2	219	676	-63	2	222	675	-70	4	213	669	-68	4	201
06	675	-56	4	68	683	-52	5	68	682	-49	4	88	679	-61	2	196	675	-63	2	217	675	-70	4	213	668	-70	7	195
09	676	-58	2	85	683	-50	4	87	682	-49	4	99	679	-63	2	225	675	-61	1	222	676	-70	4	244	667	-70	6	196
12	677	-57	5	64	684	-51	5	82	682	-50	4	109	678	-64	2	225	674	-64	2	237	675	-70	4	230	667	-70	5	192
15	679	-55	5	70	683	-50	5	73	682	-50	3	116	678	-66	2	227	674	-65	1	216	674	-70	3	229	666	-70	4	188
18	680	-51	6	57	683	-51	3	106	681	-53	1	129	677	-66	2	226	674	-67	2	206	673	-70	3	234	665	-70	6	188
21	681	-53	6	70	683	-50	4	90	681	-53	2	139	677	-67	2	225	674	-68	3	208	672	-69	5	239	664	-71	5	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	663	-72	5	199	665	-75	3	203	666	-74	4	237	663	-72	7	199	663	-71	4	206	X	X	X	X	669	-59	3	237
03	663	-73	3	202	665	-75	3	220	665	-71	3	220	663	-71	8	201	663	-73	4	208	X	X	X	X	669	-64	2	174
06	663	-75	2	202	666	-75	4	223	665	-73	4	223	663	-73	6	210	X	X	X	X	X	X	X	X	669	-68	3	225
09	662	-76	3	203	666	-73	1	220	664	-75	5	223	663	-72	6	201	X	X	X	X	X	X	X	X	669	-70	1	253
12	663	-76	3	203	667	-74	5	229	664	-74	5	217	663	-72	7	198	X	X	X	X	X	X	X	X	669	-68	1	262
15	663	-76	2	203	667	-74	4	234	664	-73	6	208	663	-72	8	205	X	X	X	X	X	X	X	X	668	-64	1	153
18	664	-75	3	202	667	-74	6	232	663	-73	6	201	663	-71	6	195	X	X	X	X	X	X	X	X	X	X	X	X
21	664	-75	3	203	666	-75	2	230	662	-71	7	194	663	-71	5	202	X	X	X	X	668	-57	3	146	667	-61	2	95
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	665	-64	1	101	X	-62	3	188	X	-63	10	161	668	-71	8	198	X	X	X	X	X	X	X	X	X	X	X	X
03	665	-61	2	94	X	-62	6	161	X	-61	10	192	669	-71	5	206	X	X	X	X	X	X	X	X	X	X	X	X
06	664	-58	4	90	X	-63	4	178	662	-62	8	222	669	-72	4	199	X	X	X	X	X	X	X	X	X	X	X	X
09	663	-55	5	92	X	-65	4	172	664	-64	6	216	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	663	-55	3	106	X	-69	3	209	665	-64	12	229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	663	-56	4	143	X	-70	2	209	666	-65	9	205	X	X	X	X	X	X	X	X	X	X	X	X	675	-44	10	45
18	X	-58	6	122	X	-69	2	172	667	-71	11	225	X	X	X	X	X	X	X	X	X	X	X	X	677	-46	5	53
21	X	-58	3	161	X	-65	5	140	668	-71	10	213	X	X	X	X	X	X	X	X	X	X	X	X	678	-46	6	49
		DAY	29			DAY	30			DAY	31													
00	679	-45	6	53	691	-51	3	88	689	-54	1	222												
03	681	-47	5	50	692	-53	2	94	687	-53	2	257												
06	682	-50	5	60	692	-53	1	92	686	-48	2	236												
09	685	-54	4	59	693	-50	3	130	686	-53	1	203												
12	686	-54	4	71	692	-48	0	0	685	-58	3	219												
15	688	-53	4	49	692	-47	3	132	685	-58	3	210												
18	689	-51	4	73	691	-46	2	167	685	-57	3	209												
21	690	-50	4	87	690	-49	0	0	685	-57	5	172												

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

* TEMPERATURE (C) * MEAN = -63.1 STD DEV = 8.2 MAX = -43.9 AT 1409 GMT ON DAY 28 MIN = -76.1 AT 1439 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 673.2 STD DEV = 8.0 MAX = 692.8 AT 816 GMT ON DAY 30 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.0 RESULTANT = 2.3 FROM 176. CONSTANCY =0.60 MAX = 11.9 FROM 230. AT 1428 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 16.1 % PRESSURE: 21.0 % WINDS: 16.1 %

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:	19	41	26	8	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	0	0	3	6	10	3	5	11	11	29	17	3	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

SEP 93

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	685	-60	4	181	677	-63	7	181	671	-67	1	189	675	-65	0	0	671	-55	4	177	675	-67	1	202	678	-39	6	19
03	684	-61	4	195	676	-64	5	198	671	-65	1	172	674	-66	2	178	671	-61	3	223	675	-62	3	139	680	-38	2	57
06	683	-62	5	189	675	-64	2	220	672	-62	2	143	673	-65	3	144	672	-60	2	226	675	-59	4	101	681	-41	3	45
09	683	-63	4	185	674	-65	4	196	672	-63	4	144	672	-62	3	119	672	-62	3	234	675	-54	4	90	683	-43	2	77
12	682	-63	3	185	673	-64	5	191	673	-60	3	158	671	-56	5	104	672	-64	3	229	675	-49	5	68	684	-44	3	73
15	681	-64	2	209	671	-63	5	185	674	-59	4	160	670	-55	4	108	672	-65	2	227	675	-46	7	52	685	-45	3	88
18	680	-63	5	191	671	-64	4	180	674	-59	3	163	670	-55	3	132	673	-67	2	223	675	-45	7	60	686	-45	3	97
21	679	-63	3	217	671	-67	1	203	675	-58	3	165	670	-55	4	137	674	-67	2	210	677	-42	5	50	686	-45	1	98
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	686	-46	2	101	682	-46	4	133	676	-51	2	153	676	-62	0	0	680	-56	3	101	687	-43	5	70	691	-50	1	140
03	687	-46	2	198	681	-48	3	163	675	-52	1	126	676	-60	2	153	681	-57	3	95	688	-44	6	71	691	-52	2	136
06	686	-48	1	209	680	-47	2	170	674	-48	3	106	677	-58	1	153	682	-54	6	87	689	-42	5	70	691	-54	2	177
09	686	-46	3	178	679	-50	2	167	674	-50	3	112	677	-56	2	150	683	-51	5	78	689	-49	3	90	691	-54	1	182
12	685	-44	3	132	679	-51	2	170	673	-55	1	92	677	-56	2	146	683	-49	6	74	690	-50	5	88	691	-56	1	234
15	684	-44	2	174	678	-54	2	165	673	-59	0	0	678	-54	3	112	684	-47	7	68	690	-49	5	75	692	-57	2	233
18	683	-46	3	163	677	-53	1	158	674	-59	0	0	678	-54	6	99	685	-46	9	54	690	-50	2	105	692	-58	2	187
21	683	-48	2	144	676	-53	2	164	675	-61	0	0	679	-55	4	98	686	-45	7	49	690	-50	2	109	692	-54	2	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	691	-54	2	181	687	-59	1	248	682	-65	4	196	677	-71	3	198	668	-73	2	212	666	-72	1	177	670	-64	2	157
03	691	-55	1	227	686	-60	2	247	681	-68	3	192	676	-71	4	199	667	-74	3	212	667	-73	1	187	670	-63	3	144
06	690	-53	1	203	685	-60	2	240	681	-69	4	192	674	-70	3	205	666	-73	2	212	667	-72	1	187	670	-62	3	137
09	690	-54	2	234	685	-60	2	229	680	-69	4	187	673	-70	3	199	665	-73	3	212	667	-72	1	187	670	-58	4	105
12	689	-57	2	239	684	-60	2	244	679	-70	5	188	672	-70	2	199	665	-72	2	198	667	-72	1	187	671	-58	3	104
15	688	-55	2	230	684	-62	2	240	678	-70	4	196	671	-71	2	208	665	-73	1	198	668	-68	2	168	671	-58	3	98
18	688	-56	1	222	683	-62	1	220	678	-71	4	198	670	-72	2	212	665	-72	1	191	668	-67	2	158	671	-57	5	95
21	687	-58	1	258	683	-65	2	206	677	-71	4	198	669	-71	2	212	666	-69	2	170	669	-66	2	157	671	-56	4	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	670	-56	4	98	663	-59	4	140	X	-63	3	157	670	-63	2	154	673	-53	3	165	677	-60	0	0	680	-63	1	140
03	670	-56	5	97	X	-62	3	170	662	-61	2	140	671	-60	3	157	673	-54	3	164	677	-61	3	222	679	-62	1	144
06	669	-56	4	106	X	-64	5	167	663	-60	3	132	671	-59	3	142	674	-54	3	172	679	-61	4	178	679	-61	3	133
09	668	-56	5	118	X	-66	4	182	664	-63	2	163	672	-60	4	137	674	-54	2	199	680	-61	5	168	679	-56	6	92
12	667	-57	5	111	X	-65	5	171	665	-62	0	0	672	-56	3	137	675	-56	3	206	681	-62	2	202	679	-55	6	104
15	666	-58	4	137	X	-66	4	165	667	-64	0	0	672	-57	4	139	675	-58	3	213	681	-62	3	153	678	-55	4	95
18	665	-57	3	132	X	-65	4	147	668	-64	0	0	672	-56	3	137	675	-59	3	202	681	-62	2	172	679	-55	6	98
21	664	-57	2	150	X	-64	3	149	669	-62	1	187	673	-54	4	132	676	-59	4	189	681	-64	2	232	679	-56	4	94
		DAY	29			DAY	30																					
00	679	-56	2	108	681	-51	4	97																				
03	678	-55	4	123	681	-52	3	115																				
06	678	-55	3	118	681	-51	4	115																				
09	678	-54	4	106	681	-49	5	118																				
12	678	-53	4	102	681	-47	6	106																				
15	679	-52	5	104	680	-46	6	97																				
18	679	-52	3	102	680	-44	7	92																				
21	680	-51	5	90	679	-43	6	92																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -58.0 STD DEV = 7.9 MAX = -37.9 AT 216 GMT ON DAY 7 MIN = -74.1 AT 250 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 677.0 STD DEV = 7.2 MAX = 691.9 AT 1902 GMT ON DAY 14 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.6 RESULTANT = 1.9 FROM 141. CONSTANCY =0.64 MAX = 12.1 FROM 47. AT 1939 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 3.3 % WINDS: 0.0 %

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:	32	46	18	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	0	0	2	5	12	11	13	13	17	16	8	3	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

OCT 93

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	679	-44	8	104	678	-52	5	95	682	-55	1	163	682	-48	2	123	678	-52	1	194	674	-52	3	101	679	-57	0	0
03	678	-44	8	102	678	-53	3	108	681	-57	0	0	681	-47	2	151	678	-54	2	161	674	-52	3	105	679	-57	0	0
06	678	-46	8	97	679	-55	2	106	682	-58	1	137	680	-47	5	127	678	-54	1	143	674	-53	3	90	679	-56	0	0
09	677	-48	9	108	680	-54	3	106	682	-57	2	139	680	-50	1	185	678	-56	2	133	675	-56	2	81	679	-55	2	118
12	677	-49	5	111	681	-57	2	116	682	-57	2	158	680	-50	3	122	677	-55	4	132	676	-58	0	0	679	-54	4	105
15	675	-49	10	112	681	-58	2	132	683	-54	5	125	680	-52	2	133	676	-55	3	137	677	-58	0	0	679	-53	4	101
18	676	-51	6	112	681	-57	1	139	682	-51	5	106	679	-51	2	149	675	-52	1	163	677	-58	0	0	679	-51	6	102
21	677	-52	5	101	682	-56	2	135	683	-52	2	106	679	-50	3	129	674	-51	2	123	678	-57	0	0	679	-50	6	118
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	679	-50	7	123	679	-45	10	102	681	-31	6	21	685	-32	4	50	678	-38	0	0	673	-48	1	262	667	-53	4	181
03	679	-49	7	102	677	-41	11	94	683	-31	8	16	684	-32	2	46	678	-41	0	0	672	-52	3	226	666	-52	4	189
06	680	-49	5	130	676	-38	8	80	684	-35	3	8	683	-34	3	5	676	-40	1	217	672	-54	2	220	666	-52	4	195
09	679	-51	7	99	676	-37	8	71	685	-31	3	54	682	-33	3	28	675	-37	2	326	671	-55	2	217	667	-54	2	216
12	680	-50	6	111	676	-37	7	64	686	-31	2	75	682	-35	2	33	675	-37	3	317	671	-55	4	201	668	-56	2	222
15	680	-48	5	91	677	-39	7	67	686	-31	3	73	681	-35	2	2	674	-35	1	296	670	-55	5	203	670	-57	2	236
18	680	-50	6	109	678	-37	6	46	686	-31	4	61	680	-37	1	35	673	-34	0	0	669	-55	3	201	672	-58	2	237
21	679	-47	7	94	679	-37	6	45	685	-33	3	64	679	-38	2	25	673	-40	4	219	668	-54	4	187	674	-57	2	232
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	676	-57	2	226	683	-54	1	232	680	-50	1	203	674	-53	3	210	669	-51	3	226	666	-52	2	225	666	-57	5	216
03	677	-58	2	237	683	-53	1	257	680	-52	2	243	674	-51	4	212	668	-50	4	212	666	-53	4	233	665	-56	3	195
06	679	-58	0	0	683	-53	1	219	679	-52	2	220	673	-50	4	206	667	-49	5	219	666	-53	4	244	666	-57	3	216
09	680	-57	2	250	683	-53	2	212	678	-52	2	209	673	-51	2	247	666	-50	3	189	666	-52	4	202	666	-58	3	225
12	681	-58	2	234	683	-53	2	208	677	-52	2	189	672	-49	4	191	666	-52	5	212	666	-56	4	217	666	-56	4	201
15	682	-58	2	225	682	-51	1	212	676	-52	2	199	672	-49	4	202	666	-53	3	208	666	-57	6	220	665	-56	4	213
18	682	-57	2	222	682	-51	1	213	676	-53	1	243	671	-49	4	213	666	-54	6	217	666	-57	6	215	665	-57	3	198
21	683	-55	1	246	681	-50	2	209	675	-53	3	225	671	-48	2	201	666	-53	5	226	666	-56	3	185	665	-54	3	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	666	-53	2	217	671	-57	2	102	679	-43	3	137	676	-48	4	154	672	-45	3	146	675	-46	3	156	679	-47	3	153
03	666	-55	3	170	672	-52	4	78	679	-45	4	142	675	-48	4	140	671	-44	2	165	675	-46	2	189	679	-47	3	182
06	666	-55	2	170	672	-50	4	84	679	-45	5	140	674	-48	5	140	671	-45	2	146	676	-47	2	168	679	-46	2	202
09	667	-56	2	157	674	-47	5	90	680	-45	4	161	673	-47	4	147	672	-44	2	143	677	-47	2	170	678	-46	2	195
12	667	-55	2	172	675	-45	5	77	679	-45	6	156	672	-46	4	147	673	-43	3	129	678	-47	4	144	678	-45	2	209
15	668	-55	3	146	675	-44	6	84	679	-47	6	161	671	-46	5	144	673	-44	4	122	678	-47	3	168	677	-46	7	150
18	669	-56	2	129	677	-43	4	105	678	-49	6	160	672	-45	2	168	674	-46	1	208	678	-47	4	140	676	-46	5	151
21	670	-53	1	151	678	-43	4	122	677	-49	7	143	672	-44	6	133	674	-44	1	213	679	-46	2	170	676	-45	7	153
		DAY	29			DAY	30			DAY	31																	
00	675	-44	9	140	679	-45	3	85	688	-39	5	91																
03	674	-41	9	130	681	-46	3	84	689	-39	3	81																
06	673	-40	10	119	682	-46	4	97	689	-40	4	78																
09	673	-41	10	112	683	-44	3	90	689	-39	3	85																
12	674	-41	8	95	684	-43	3	81	690	-40	3	126																
15	674	-42	6	98	685	-41	5	68	689	-39	4	106																
18	676	-43	5	97	686	-39	3	71	689	-37	5	88																
21	677	-44	5	85	687	-39	4	75	689	-36	5	78																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -48.4 STD DEV = 7.0 MAX = -29.6 AT 40 GMT ON DAY 10 MIN = -59.4 AT 1603 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 676.3 STD DEV = 5.8 MAX = 689.7 AT 1032 GMT ON DAY 31 MIN = 665.1 AT 2112 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.2 RESULTANT = 2.1 FROM 133. CONSTANCY =0.59 MAX = 12.5 FROM 91. AT 444 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	25	40	22	8	3	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	2	3	6	12	14	14	10	7	14	13	4	0	0	1	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

NOV 93

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	688	-36	4	90	685	-37	3	97	684	-42	3	142	684	-44	1	137	683	-39	5	101	683	-42	2	177	684	-43	2	161
03	688	-35	4	88	684	-37	1	132	684	-42	2	153	684	-42	3	118	683	-38	4	115	683	-41	1	178	684	-44	1	147
06	688	-35	5	78	684	-40	2	101	684	-43	2	150	684	-41	2	119	683	-38	4	129	682	-42	1	178	684	-44	1	118
09	687	-35	4	81	684	-41	3	123	684	-43	2	154	683	-40	2	106	683	-38	2	154	683	-43	2	165	684	-43	1	118
12	687	-35	4	90	683	-42	4	123	685	-43	2	156	683	-42	4	102	683	-39	2	140	683	-42	1	161	685	-42	3	109
15	686	-35	3	84	683	-40	3	118	684	-44	2	158	683	-41	4	90	683	-42	3	142	683	-43	2	161	685	-43	4	97
18	686	-37	5	87	683	-43	2	149	684	-45	2	146	683	-39	5	90	683	-43	2	167	683	-44	1	165	685	-42	4	88
21	X	X	X	X	683	-42	3	135	684	-42	1	198	683	-39	5	98	683	-42	3	153	684	-43	1	153	685	-42	4	99
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	686	-41	1	133	689	-37	1	139	691	-40	3	143	689	-40	6	108	689	-38	5	127	688	-32	4	95	691	-31	2	171
03	685	-42	4	120	690	-39	2	105	691	-38	2	153	689	-40	5	111	689	-38	4	127	689	-32	3	105	691	-32	4	154
06	686	-41	3	106	690	-38	0	0	690	-39	2	139	690	-40	6	116	688	-38	6	115	690	-32	3	109	691	-34	6	156
09	686	-37	1	177	690	-38	0	0	690	-41	3	137	690	-39	5	119	688	-38	5	120	690	-32	0	0	690	-35	4	130
12	687	-35	0	0	691	-39	1	149	690	-40	4	123	690	-40	6	115	687	-38	4	113	691	-33	1	163	690	-32	4	133
15	687	-38	0	0	691	-39	1	158	689	-40	2	133	690	-39	6	116	687	-36	7	119	691	-34	1	151	689	-32	6	139
18	688	-38	1	130	691	-41	1	161	689	-39	5	119	690	-40	7	125	687	-33	4	119	691	-32	2	153	688	-30	9	126
21	689	-35	0	0	691	-39	2	150	689	-39	5	116	690	-38	5	123	687	-32	3	108	691	-31	4	157	688	-30	10	123
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	687	-28	9	116	694	-29	1	112	697	-34	1	127	698	-33	2	118	697	-32	4	127	693	-34	3	140	690	-33	0	0
03	687	-27	9	102	695	-30	0	0	697	-33	1	123	698	-33	2	119	696	-32	3	139	692	-35	3	147	690	-35	2	115
06	688	-26	7	90	695	-29	0	0	698	-35	2	105	698	-33	2	112	696	-32	1	133	692	-35	3	132	690	-35	0	0
09	689	-27	5	91	696	-32	1	158	698	-34	3	101	698	-33	1	137	696	-32	2	157	691	-36	3	144	690	-35	1	147
12	690	-27	3	91	697	-33	1	241	698	-32	2	105	697	-34	3	144	695	-32	4	154	691	-36	4	143	689	-35	1	164
15	691	-27	2	81	697	-34	2	178	698	-32	1	101	697	-32	2	123	695	-32	2	133	690	-36	3	133	688	-36	1	167
18	692	-27	3	36	697	-35	2	154	698	-33	3	101	697	-33	2	113	694	-34	5	139	690	-36	3	137	688	-36	2	168
21	693	-26	1	81	697	-35	1	158	698	-32	1	104	697	-30	1	154	693	-33	5	139	690	-35	1	136	687	-35	2	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	686	-35	2	151	686	-35	1	146	684	-33	0	0	681	-35	5	111	681	-25	3	77	681	-26	2	122	679	-29	0	0
03	686	-36	2	149	685	-33	0	0	684	-35	1	192	681	-35	5	111	681	-24	3	71	680	-26	0	0	679	-30	0	0
06	685	-36	2	137	685	-34	0	0	683	-33	0	0	681	-34	5	108	682	-26	4	94	680	-28	2	99	679	-31	0	0
09	685	-35	1	133	685	-34	1	178	683	-35	2	153	681	-33	5	105	682	-29	3	99	680	-27	0	0	679	-32	0	0
12	685	-36	2	129	685	-35	1	191	682	-36	3	150	681	-31	7	102	681	-29	3	106	680	-26	0	0	679	-30	0	0
15	685	-35	1	129	685	-35	1	205	682	-36	3	143	681	-28	6	91	681	-27	2	106	680	-29	0	0	679	-32	0	0
18	685	-36	2	137	685	-36	1	184	682	-37	4	132	681	-27	5	80	681	-27	3	101	679	-29	1	161	680	-32	0	0
21	685	-35	1	147	685	-34	1	212	681	-35	3	129	681	-26	3	71	681	-27	1	115	679	-29	0	0	680	-32	0	0
		DAY	29			DAY	30																					
00	680	-32	1	217	683	-33	1	220																				
03	680	-32	0	0	683	-33	1	246																				
06	681	-33	1	227	684	-33	1	222																				
09	681	-32	0	0	683	-33	2	223																				
12	681	-33	1	243	683	-33	1	205																				
15	682	-32	1	229	683	-33	1	194																				
18	682	-34	1	227	683	-34	2	185																				
21	683	-31	0	0	683	-33	3	191																				

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

* TEMPERATURE (C) * MEAN = -35.2 STD DEV = 4.7 MAX = -23.9 AT 201 GMT ON DAY 26 MIN = -45.1 AT 532 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 686.9 STD DEV = 5.1 MAX = 698.3 AT 1711 GMT ON DAY 17 MIN = 678.8 AT 352 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.5 STD DEV = 1.9 RESULTANT = 2.2 FROM 123. CONSTANCY =0.88 MAX = 10.9 FROM 112. AT 58 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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:	54	26	16	3	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	0	0	0	2	14	26	22	22	5	3	3	1	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

DEC 93

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	683	-32	2	178	681	-32	1	174	683	-30	2	45	688	-31	1	30	685	-33	0	0	681	-32	3	91	687	-29	0	0
03	683	-32	2	177	680	-32	1	170	683	-29	1	32	688	-31	1	16	684	-32	0	0	681	-32	3	92	687	-27	0	0
06	683	-33	2	170	680	-32	1	172	684	-30	1	30	687	-32	2	348	684	-32	0	0	681	-32	1	90	688	-29	0	0
09	682	-33	2	181	680	-32	1	154	685	-30	1	43	687	-32	1	344	684	-35	0	0	682	-28	0	0	689	-31	0	0
12	682	-33	2	171	680	-33	1	144	686	-31	2	1	687	-31	1	338	683	-35	2	118	683	-30	0	0	689	-29	2	144
15	682	-33	2	178	681	-32	0	0	686	-31	2	12	686	-31	0	0	683	-33	4	91	684	-29	1	53	689	-30	4	132
18	682	-34	2	177	681	-32	1	105	687	-31	3	16	686	-33	0	0	682	-33	3	90	685	-29	0	0	689	-30	2	135
21	681	-33	2	178	682	-31	1	68	687	-31	2	39	685	-27	0	0	682	-33	3	98	686	-28	0	0	689	-29	2	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	690	-27	2	101	688	-27	4	123	689	-23	3	26	688	-22	6	78	686	-24	2	29	686	-25	5	113	686	-26	2	119
03	690	-27	3	99	687	-27	5	123	690	-23	1	54	687	-22	7	60	687	-26	2	11	686	-25	3	102	686	-25	2	320
06	690	-27	2	119	687	-28	4	142	691	-26	4	81	686	-22	6	67	687	-26	3	74	685	-26	4	94	686	-20	0	0
09	690	-27	5	99	686	-27	4	142	691	-25	5	101	686	-23	6	82	688	-26	4	67	686	-26	3	90	686	-22	1	320
12	690	-26	4	87	685	-26	4	144	691	-25	6	116	685	-23	7	52	688	-25	3	71	686	-26	4	56	685	-23	0	0
15	689	-26	6	104	685	-25	4	132	690	-24	7	88	685	-22	2	47	688	-25	4	71	686	-26	3	11	685	-23	1	271
18	689	-26	5	98	685	-23	6	90	689	-24	8	102	685	-24	3	33	688	-26	3	98	686	-26	2	312	684	-28	1	191
21	689	-26	5	113	687	-22	5	25	688	-23	7	82	686	-24	3	8	687	-22	1	127	686	-26	2	293	683	-27	2	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	683	-27	2	212	682	-26	3	185	686	-25	3	215	683	-26	8	191	686	-26	6	119	689	-21	0	0	690	-23	3	146
03	682	-28	2	203	682	-26	2	196	686	-25	3	210	682	-26	5	180	686	-26	5	120	689	-22	1	54	690	-23	4	153
06	681	-27	3	227	683	-26	2	212	686	-26	4	233	682	-26	6	175	687	-26	4	126	689	-22	1	57	690	-24	3	178
09	681	-27	5	201	684	-26	2	216	686	-26	5	210	682	-26	8	154	687	-26	3	130	690	-22	2	4	690	-25	4	168
12	681	-26	2	195	684	-26	3	227	685	-26	5	217	683	-27	8	140	687	-25	4	132	690	-23	2	268	689	-25	4	150
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18	681	-27	3	198	685	-27	2	217	683	-27	8	201	685	-28	6	130	688	-24	3	105	690	-22	2	118	689	-26	3	158
21	681	-26	3	191	686	-26	4	213	683	-26	6	198	685	-26	6	125	688	-24	3	153	691	-24	4	137	689	-25	4	161
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00	688	-25	3	168	685	-25	4	113	684	-23	1	303	684	-28	2	140	679	-26	5	146	678	-24	6	87	683	-24	2	158
03	688	-25	3	185	685	-24	4	97	685	-26	2	331	683	-27	2	163	677	-22	4	132	678	-25	5	104	683	-25	4	75
06	687	-26	4	174	685	-26	4	95	685	-26	1	354	682	-28	2	163	677	-24	6	118	678	-25	4	108	684	-25	4	63
09	687	-26	4	154	685	-27	4	112	686	-26	1	42	681	-28	2	178	677	-25	6	120	679	-25	1	116	685	-25	3	50
12	687	-26	3	139	684	-27	3	119	686	-25	1	46	681	-27	4	135	677	-27	8	108	680	-24	1	132	685	-26	3	74
15	686	-27	5	116	684	-27	2	92	686	-20	0	0	680	-27	3	164	677	-26	8	109	680	-26	3	150	685	-26	4	84
18	686	-27	5	106	684	-26	1	95	686	-28	1	151	680	-28	4	144	677	-25	4	70	681	-24	1	164	686	-27	5	87
21	686	-26	3	144	684	-23	0	0	685	-27	1	156	679	-26	4	156	677	-25	4	106	682	-24	1	188	686	-26	4	67
		DAY	29			DAY	30			DAY	31																	
00	686	-26	6	88	688	-24	3	102	695	-23	4	113																
03	686	-25	5	84	689	-23	3	99	695	-23	4	120																
06	686	-26	6	101	690	-23	3	167	695	-24	4	119																
09	686	-27	5	112	691	-22	1	154	694	-23	4	116																
12	686	-25	6	99	691	-24	4	115	693	-23	3	99																
15	687	-27	6	106	692	-23	3	101	692	-23	6	150																
18	687	-27	5	116	693	-24	3	105	691	-25	6	140																
21	688	-26	3	118	694	-23	4	90	690	-23	4	143																

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

* TEMPERATURE (C) * MEAN = -26.4 STD DEV = 3.1 MAX = -18.5 AT 1451 GMT ON DAY 24 MIN = -35.6 AT 1004 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 685.4 STD DEV = 3.7 MAX = 694.8 AT 18 GMT ON DAY 31 MIN = 676.4 AT 1434 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.1 STD DEV = 1.9 RESULTANT = 2.0 FROM 121. CONSTANCY =0.66 MAX = 9.6 FROM 97. AT 1628 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

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:	34	39	19	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	3	4	6	6	15	18	13	10	10	6	4	0	1	1	1	2

5. AWS CALIBRATION

5.1. Temperature

The external and internal temperatures are calibrated using a 1000 ohm 0.05% resistor in place of the platinum resistance thermometers with 1000 ohms resistance at 0°C. Because the other resistances in the temperature circuit are known only to 1%, the temperature calibration will vary from one electronic unit to another. The correction factor determined from the calibration resistor is programmed into the read-only-memories for each unit. After the correction factors have been programmed into the AWS, a calibration box with 0.1% resistors is used in the field to check the temperature calibration.

5.2. Pressure

The atmospheric pressure transducer is a Parascientific model 215 digiquartz pressure gauge. The transducer frequency changes from 40 kHz at zero pressure to about 36 kHz at 1000 hPa. The pressure resolution is about 0.05 hPa.

Paulin aneroid barometers calibrated against a mercury barometer of 10 mm bore are used to check the pressure gauge calibration. Comparisons are made between AWS units, the aneroid barometer at McMurdo Station, and with the mercury barometers at Scott Base, Antarctica. The calibrations should be within +/- 0.2 hPa. Two mercury barometers have been purchased for use at McMurdo, Antarctica but are not yet available.

The reference vacuum on the older pressure transducers can degrade with time with a maximum observed 4 hPa shift to lower pressure after five years. Thus, recalibration of each pressure transducer would be desirable every two to three years.

5.3. Wind direction and Speed

The Belfort model 123 aerovane measures wind direction and speed. The aerovane rotates a potentiometer wiper and the fraction of full scale of the potentiometer is measured. The wind direction is checked by positioning the aerovane to the cardinal directions relative to the boom supporting the aerovane. North or the potentiometer zero is towards the antenna on the boom and has a dead zone of 5°. During the field installation the boom is usually aligned along the north-south line as determined from the sun's azimuth, longitude, and Greenwich Mean Time. In some cases the 180° end of the boom may point in a direction other than south. At Manuela site, the 180° end of the boom points up the glacier and a correction is added to the data during processing. At Byrd site the wind is usually out of the north so the boom was rotated 120° and the correction added during the data processing. The wind speed is determined from the aerovane tachometer voltage output as 0.0472 volt per meter per second. The aerovane tachometers are spun at 1800 rpm with a load of 1071.5 ohms and the output should be 9.20 +/-0.05 vdc.

Two additional wind sensors were used with AWS units for 1993. These were the Vaisala anemometer model WAA-15 and the R.M. Young wind monitor model 05103.

The Vaisala WAA-15 was used as a backup sensor for measuring wind speed in the Adelie Coast area. It is a 3-cup opto-electronic anemometer. When rotating, the anemometer produces a pulsed output that is proportional to the wind speed. Rated accuracy is +/- 2% up to 75 m/s. The pulsed output was input into one of the digital counter channels for 5 seconds. This resulted in a calibration value of .293 m/s/bit.

The R.M. Young monitor 05103 also used a 10k ohm potentiometer so that the wind direction was recorded identically wtih the Belfort/Bendix aerovanes. The wind speed was from the range of 0 to 1.0 volt full scale corresponding to 50 m/s. Thus the calibration for wind speed was a nominal .195 m/s/bit for the R.M. Young with +/- 1% up to 50 m/s.

5.4. Relative Humidity

The Vaisala HMP-31UT or the slowly being replaced HMP-14UT humidity sensor output voltage varies linearly with relative humidity (U). The sensor calibration is done by placing the sensor over saturated salt solutions with known relative humidities at room temperature: sodium chloride (U=75%), and lithium chloride (U=12%) are used. In addition, a dry inert gas, forced past the sensor, gives a 0% U, and the sensor output can be zeroed. Then, the gain setting can be set directly using a salt solution with a high relative humidity, such as sodium chloride. The resolution of the humidity sensor is about 1% and the drift is 2 to 3% per year in the field. The relative humidity data are not included on the summary pages but are included in the disk files.

5.5. Vertical Air Temperature Difference

Two junction thermocouples are used to measure the air temperature difference between 3 m and 0.5 m on the tower. The output is about 78 microvolts for 1.°C temperature difference between the junctions at 0.0°C, dropping to 60 microvolts at -80°C. Zero output is adjusted to 0.4 volts, so that 0 to 1 volt corresponds to a -6°C to +9°C range of air temperature differences between 3 m and 0.5 m. The resolution is 0.05°C. Calibration of the individual systems is done by applying known voltages to the amplifier input. The vertical temperature difference data are not included on the summary pages but are included in the disk files.

6. AWS OPERATIONS SUMMARY FOR 1993

6.1. AWS Performance

Thirty-nine AWS units were installed at the start of 1993 and 37 were installed by the end of 1993. Based on the installation months the AWS units delivered 84% of the temperature data, 87% of the pressure data and 76% of the wind data during 1993. Complete data sets were received from 12 AWS units and 24 AWS units operated for the installed period. Fourteen AWS units were not received for one month or more during the year or stopped during the year.

The wind system has the poorest performance. If the wind speed is zero or the wind direction is constant for extended periods (days to months) then the data is considered invalid. The reason for this behavior is not known but is believed to be due to the build up of frost on the wind system. This usually occurs in the winter season and at several AWS sites. The wind speed is most frequently zero when the wind direction is constant. Another problem with the wind system involves the tachometer for measuring wind speed. The brushes on the Belfort aerovane quickly wear down and fill the gaps between the contacts with material, shorting out the tachometer output. As a result we do not know the calibration. The problem is in the construction of the aerovane, so we have begun to install a new wind system manufactured by R.M. Young. They are currently operating at Kelly, Nico, Henry, and Lindsay sites.

Site	Performance
D-10	Station stopped 25 March, resumed 13 April, stopped 7 May, resumed intermittently 28 August, OK after 22 September.
D-47	Stopped 10 July.
Dome C	OK.
Port Martin	Aerovane stopped functioning 25 March after wind speeds greater than 40 m/s during 24 preceding hours, station begins intermittent transmission from first week of July to end of September.
Cape Denison	Delta-T sensor not installed, intermittent transmission end of April through May, stopped June-September, aerovane not functioning October-December.
Penguin Point	Aerovane not functioning end of March to beginning of May, intermittent frozen aerovane May to October, station stopped 20 December.
Byrd	Reinstalled 26 January, temperature sensor broken, aerovane frozen last half of May and all of June, all of August and September, part of October, November, and December.
Mount Siple	Pressure erratic January-beginning of March, end of October-December.
Marble Point	Station stopped 5 August when battery voltage dropped too low, started again 13 September.
Ferrell	Repaired 13 January.
Pegasus North	Stationed stopped 2 June.
Pegasus South	OK.
Minna Bluff	Aerovane not functioning after 8 February, station stopped 1 September.
Linda	Repaired 13 January, stopped 20 May, intermittent in June, no temperature last half of July, August, stopped 25 August.
Willie Field	Aerovane frozen May-October.
Whitlock	Repaired 1 January, intermittent data transmission through October, stopped 12 November.
Scott Island	Pressure not functioning January-beginning of March, wind system not installed.

Young Island	OK, wind system not installed.
Possession Island	OK, wind system not installed.
Marilyn	Stopped 23 May to 9 June.
Schwerdtfeger	Repaired 22 January, intermittent bad data for temperature and pressure, stopped 29 July, resumed 15 September intermittently, aerovane not functioning after middle of October.
Gill	Aerovane frozen June–first half of November.
Elaine	Reinstalled 23 January, aerovane intermittently frozen April–November.
Lettau	Stopped 28 June, resumed 22 October.
Manuela	Aerovane repaired 21 January.
Sandra	Station stopped 23 August, started 3 September. Aerovane frozen part of July to October.
Lynn	Aerovane frozen intermittently August–November.
Larsen Ice	Temperature sensor not functioning correctly, aerovane frozen parts of July and August.
Butler Island	Station not functioning after 3 November.
Uranus Glacier	OK.
Racer Rock	Intermittent data transmission, very sparse in July and August.
Bonaparte Point	Station stopped 25 January, resumed 12 June.
AGO–A81	BAS–AGO removed 4 January, installed at new AGO–A81 site 8 January, intermittent data transmission May–December.
Clean Air	Stopped 25 October.
Mount Howe	Repaired 27 January, intermittent data February–April, June–October, stopped 11 November.
Kelly	Installed 27 January, no barometer, stopped 27 April, started again 15 October.
Nico	Installed 26 January, stopped 18 August–28 August.
Henry	Installed 26 January, stopped 1 August, started again 17 October.
Lindsay	Installed 26 January, no minimum pressure due to sensor malfunction at low pressures for July–September.

6.2 AWS Antarctic Field Activities

C.R. Stearns and G.A. Weidner sailed on the Polar Star from Hobart, Tasmania to repair/install several stations along the Adelie Coast, to visit some of the island stations in the Ross Sea and to service stations near Terra Nova Bay.

The first station visited was D–10 on 21 December 1992. The tower was raised and a new boom with relative humidity and an aerovane was installed. On 23 December Port Martin was serviced and the aerovane and anemometer were replaced at Cape Denison. Penguin Point was installed on 24 December 1992 at a high spot on rock.

Scott Island was visited on 28 December and Possession Island on 30 December. Both AWS sites have dog house units. The Polar Star reached Terra

Nova Bay on 31 December. The aerovane at Manuela site was repaired and Shristi site was removed. Whitlock site was visited the next day. The old station was removed and a complete new station was installed.

On 13 January 1993 the AWS electronics was changed at Linda site and Ferrell site was refurbished. Schwerdtfeger was visited on 22 January. The tower was raised and new electronics, aerovane and batteries were installed. Elaine site was reinstalled on 23 January. The wind speed at Manuela was questionable so a new aerovane was sent with the Polar Star and installed on 26 January.

Activities shifted to the South Pole on 25 January. Henry, Nico and Lindsay sites were installed on 26 January and Kelly on 27 January. Mount Howe was also visited and a new aerovane and electronics installed.

The AWS unit was reinstalled at Byrd on 26 January by personnel of Antarctic Support Associates. Expedition Polaires Francaises (EPF) had planned to make a traverse to D-80, but an airline strike delayed the shipment of a replacement AWS unit and vehicle breakdowns shortened the traverse.

The British Antarctic Survey removed the AWS unit at BAS-AGO and installed it at AGO-A81. The AWS at Siple was picked up for repairs and will be returned to us. Siple Station will be abandoned as an AWS site due to the difficulty of maintaining the site. The Cape Adams unit was not located and is probably buried in the snow. It is assumed to be lost. Larson Ice AWS was moved away from the ice edge.

7. GLOBAL TELECOMMUNICATIONS SYSTEM

The data from 29 Antarctic AWS units were entered into the Global Telecommunications System (GTS) during 1993. The World Meteorological Organization (WMO) headers are:

SMAA01 KNWC ANTARCTICA
SIAA01 KNWC ANTARCTICA.

Table 3.1 contains the WMO # used by the GTS grouped according to their purpose and proximity where possible.

The data for the GTS are collected by the Fleet Numerical Oceanography Center at Monterey, California by interrogating the ARGOS Timenet file at three or six hour intervals. The data are approximately two hours old at the time of interrogation and are used to generate synoptic maps. The data are also entered in the GTS at the Carswell Automated Digital Weather Switch for routing to the National Weather Service and other international centers. The main reason for getting the AWS data into the GTS is to make sure that the data are available in near real time for all organizations operating in Antarctica. Of all the meteorological data in the GTS received by the Australian Bureau of Meteorology at Hobart, Tasmania, the AWS units provided more surface meteorological data than all the manned stations.

8. DATA AVAILABILITY

The three hourly data are available on 5 1/4 inch diskettes at 360 KB and 1.2 MB and on 3.5 inch diskettes at 720KB and 1.44 MB, in IBM DOS format only. The three hourly data sets are also available in hardcopy. Data at 10 minute intervals along with the three hourly data are available by anonymous FTP. The IP number is 144.92.108.169 (uwaaws.ssec.wisc.edu). The login is "anonymous" and the password is your email address. There are readme files available to describe the data availability, formats, and locations.

9. ACKNOWLEDGMENTS

This work is supported by the National Science Foundation, Office of Polar Programs, Grant 9303569 under the management of Dr. Bernhard Lettau of the National Science Foundation. Expeditions Polaires Francaises installs and maintains the AWS units along the Adelie Coast. The British Antarctic Survey maintains the AWS units on the east side of the Antarctic Peninsula and south of Adelaide Island.

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