Antarctic Automatic Weather Station Data

For The Calendar Year

1994

by

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TABLE OF CONTENTS

		Page
1.	Introduction	1
2.	Data Transmission	1
3.	AWS Identification and Location	1
4.	AWS Data Summaries	11
	4.1 Monthly Data Summaries	11
	D-10	13
	D-47	13
	D-80	13
	Dome C	13
	Port Martin	14
	Cape Denison	14
	Byrd Station	14
	Mount Siple	15
	Harry	15
	J.C.	15
	Theresa	15
	Doug	15
	Brianna	15
	Marble Point	15
	Ferrell	16
	Pegasus North	16
	Pegasus South	16
	Minna Bluff	17
	Linda	17
	Willie Field	17
	Whitlock	18
	Scott Island	18
	Young Island	18
	Possession Island	19
	Marilyn	19
	Schwerdtfeger	19
	Gill	20
	Lettau	20
	Elaine	20
	Manuela	21
	Sandra	21
	Lynn	21
	Larsen Ice Shelf	22
	Butler Island	22
	Uranus Glacier	22
	Racer Rock	23
	Bonaparte Point	23

Recovery Glacier..... 23
Ski-Hi..... 24
Santa Claus Island..... 24
Clean Air (South Pole)..... 24
Kelly..... 24
Nico..... 24
Henry..... 25
Lindsay..... 25

4.2 Three Hourly Data Summaries..... 26

D-10..... 27
D-47..... 38
D-80..... 43
Dome C..... 55
Port Martin..... 67
Cape Denison..... 73
Penguin Point..... 83
Sutton..... 84
Cape Webb..... 85
Byrd Station..... 86
Mount Siple..... 98
Harry..... 110
J.C. 112
Theresa..... 114
Doug..... 116
Erin..... 118
Brianna..... 119
Marble Point..... 121
Ferrell..... 132
Pegasus North..... 144
Pegasus South..... 156
Minna Bluff..... 168
Linda..... 180
Willie Field..... 186
Whitlock..... 198
Scott Island..... 209
Young Island..... 221
Possession Island..... 231
Marilyn..... 243
Schwerdtfeger..... 255
Gill..... 267
Elaine..... 279
Lettau..... 291
Manuela..... 303
Sandra..... 315
Lynn..... 323
Larsen Ice Shelf..... 335
Butler Island..... 347
Uranus Glacier..... 358
Racer Rock..... 362
Bonaparte Point..... 373
AGO-A81..... 380
Recovery Glacier..... 381

Ski-Hi..... 393
Hugo Island..... 404
Clean Air (South Pole)..... 405
Kelly..... 417
Nico..... 418
Henry..... 430
Lindsay..... 442

5. AWS Calibration..... 443

5.1. Temperature..... 443
5.2. Pressure..... 443
5.3. Wind Direction and Speed..... 443
5.4. Relative Humidity..... 444
5.5. Vertical Air Temperature Difference..... 444

6. AWS Operations Summary for 1994..... 444

6.1. AWS Performance..... 444
6.2. AWS Antarctic Field Activities..... 447

7. Global Telecommunications System..... 449

8. Data and Field Report Availability..... 450

9. Acknowledgments..... 451

10. Mailing List..... 451

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 1994 network consisted of 45 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 daily 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, 4, and 5 show the locations of the AWS units in the Antarctic for 1994.

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.

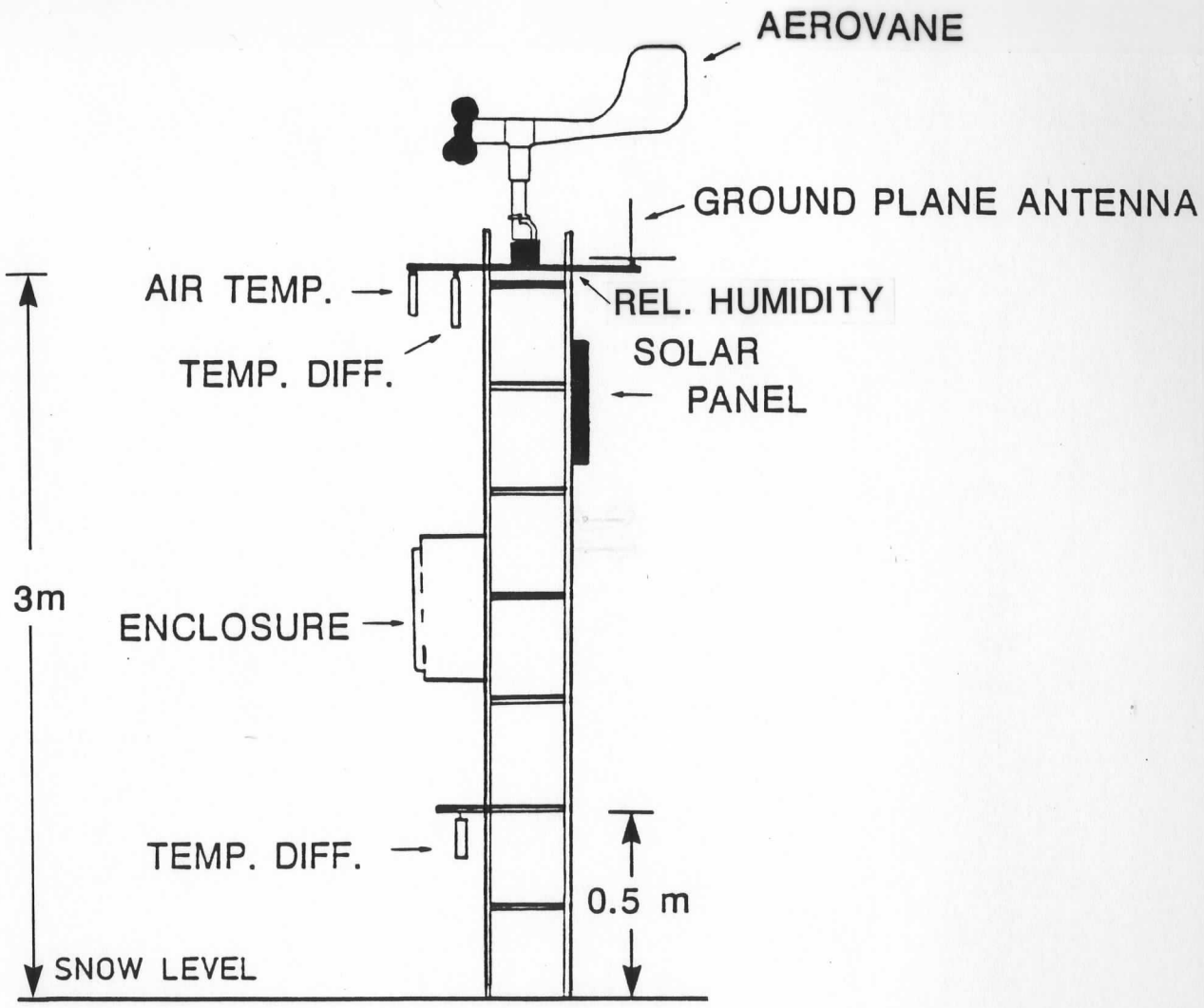

Figure 1. Layout of the AWS unit used in the Antarctic. The installed AWS unit has a 3-meter tower with a horizontal boom supporting the antenna, aerovane for measuring wind speed and direction, air temperature resistance thermometer, upper thermopile for measuring vertical air temperature difference, 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.

Site name	ARGOS ID	Lat. deg	Long. deg	Elev. m	Site Start Date	WMO No.
			Reeves Glacier			
Manuela	8905	74.95°S	163.69°E	80	06 Feb 84	89864
Sandra	8923	74.48°S	160.48°E	1525	19 Jan 88	89861
Lynn	8935	74.21°S	160.41°E	1772	19 Jan 88	89860
			Antarctic Peninsula			
Larsen Ice	8926	66.95°S	60.91°W	17	21 Oct 85	89262
Butler Island	8902	72.21°S	60.17°W	91	01 Mar 86	89266
Uranus Glacier	8920	71.43°S	68.93°W	780	06 Mar 86	89264
Racer Rock	8947	64.07°S	61.61°W	17	15 Oct 89	89261
Bonaparte Pt.	8912	64.78°S	64.07°W	8	05 Jan 92	89269
AGO-A81	8932	81.50°S	3.74°E	2410	08 Jan 93	
Recovery Glcr.#	8932	80.82°S	22.26°W	1220	18 Jan 94	
Ski-Hi#	8917	74.98°S	70.77°W	1395	21 Feb 94	
Santa Claus Is#	8910	64.96°S	65.67°W	25	10 Dec 94	
			High Polar Plateau			
Clean Air	8987	90.00°S		2835	29 Jan 86	89208
Kelly	8921	89.00°S	179.61°W	2950	27 Jan 93	
Nico	8924	89.00°S	89.67°E	2935	26 Jan 93	
Henry	8985	89.01°S	1.30°W	2755	26 Jan 93	
Lindsay	8986	89.00°S	89.85°W	2815	26 Jan 93	

New sites started during 1994

Table 3.2

1994 Antarctic AWS site name, ARGOS identification number (ID), site start date, ID start date, and ID stop date if occurring in 1994.

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	
D-80	8919	14 Jan 83	11 Dec 85	
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	26 Dec 94
	8907		27 Dec 94	
Penguin Point	8929	24 Dec 92	24 Dec 92	
Sutton	8939	26 Dec 94	26 Dec 94	
Cape Webb	8933	28 Dec 94	28 Dec 94	
Byrd Station	8903	05 Feb 80	05 Feb 80	
Mount Siple	8981	20 Feb 92	20 Feb 92	
Harry	21355	29 Nov 94	29 Nov 94	
J.C.	21357	29 Nov 94	29 Nov 94	
Theresa	21358	29 Nov 94	29 Nov 94	
Doug	21359	29 Nov 94	29 Nov 94	
Elizabeth	21356	30 Nov 94	30 Nov 94	
Brianna	21362	30 Nov 94	30 Nov 94	
Erin	21361	29 Nov 94	29 Nov 94	
Marble Point	8906	05 Feb 80	05 Feb 80	
Ferrell	8934	10 Dec 80	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	8 Jan 94
	8988		12 Jan 94	
Linda	8909	21 Jan 91	13 Jan 93	10 Jan 94
	8915		10 Jan 94	
Willie Field	8901	25 Jan 92	25 Jan 92	
Whitlock	8925	23 Jan 82	01 Jan 93	23 Feb 94
	8921		23 Feb 94	
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	8913	24 Jan 85	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	

Site	ARGOS ID	Site Start Date	ID Start Date	ID Stop Date
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	16 Jan 94
Recovery Glacier	8932	18 Jan 94	18 Jan 94	
Ski-Hi	8917	21 Feb 94	21 Feb 94	
Santa Claus Is.	8910	10 Dec 94	10 Dec 94	
Clean Air	8987	29 Jan 86	25 Jan 94	
Mount Howe	8907	11 Jan 92	27 Jan 93	22 Jan 94
Kelly	8921	27 Jan 93	27 Jan 93	22 Jan 94
Nico	8924	26 Jan 93	26 Jan 93	
Henry	8985	26 Jan 93	26 Jan 93	
Lindsay	8986	26 Jan 93	26 Jan 93	22 Jan 94

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.

Use of the 1994 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 with 50-75% of data missing occur 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.
Percent of monthly data missing.	Ratio of the number of missing observations to the number of possible observations X 100.
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.
Percent of monthly data missing.	Ratio of the number of missing observations to the number of possible observations X 100.
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.
Percent of monthly data missing.	Ratio of the number of missing observations to the number of possible observations X 100.
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	-3.4	09	3.3	-10.0	7.7	09	150	7.2	0.93	125	29	952.2	09	966.3	931.4
Feb	-7.5	09	1.1	-15.9	9.3	08	154	8.6	0.93	167	31	951.3	08	968.3	938.1
Mar	-12.7	12	-4.8	-24.5	11.1	57	160	10.3	0.92	136	26	948.5	12	962.6	928.7
Apr	-15.8	10	-9.0	-22.8	10.9	10	155	10.4	0.95	146	27	950.8	10	967.1	931.5
May	-21.6	10	-2.9	-30.8	9.5	14	163	8.6	0.91	109	34	954.2	10	987.3	931.9
Jun	-16.1	60	-6.5	-23.4	7.7	64	151	6.3	0.82	180	24	965.2	60	983.1	952.9
Jul															
Aug															
Sep	-14.7	20	-3.2	-25.0	12.3	57	159	11.5	0.93	161	34	956.5	20	982.7	915.8
Oct	-13.6	12	-2.2	-24.5	9.7	45	152	9.0	0.93	153	27	949.0	12	971.4	935.1
Nov	-8.6	13	1.9	-16.0	8.7	13	150	8.1	0.93	160	24	951.9	13	962.1	938.7
Dec	-4.2	14	2.9	-15.5	6.2	13	150	5.2	0.84	142	22	948.6	13	964.7	930.8
D-47 (8916)			67.38S				138.72E				1560 M				
Jul	-28.5	58	-13.8	-41.1	10.6	58	153	9.8	0.93	154	20	808.5	58	819.7	796.5
Aug	-34.5	10	-22.5	-44.8	10.4	16	171	9.9	0.96	156	20	796.5	10	815.9	778.7
Sep	-25.8	10	-10.0	-36.8	11.0	10	158	10.5	0.95	154	23	808.4	10	832.3	776.7
Oct	-25.6	17	-11.0	-37.8	9.6	17	161	9.3	0.96	149	19	802.5	17	824.7	787.5
D-80 (8919)			70.02S				134.72E				2500 M				
Feb	-35.1	0	-21.5	-46.2	3.5	0	159	3.3	0.93	137	18	713.0	0	725.1	703.4
Mar	-42.4	3	-28.6	-56.4	5.6	3	173	5.1	0.91	139	15	707.0	3	715.4	694.7
Apr	-49.4	1	-38.5	-58.5	7.3	1	168	7.1	0.97	153	16	708.0	1	721.8	697.8
May	-53.6	0	-20.9	-65.5	5.9	0	182	5.6	0.94	180	14	705.7	0	735.7	687.8
Jun	-48.0	1	-25.6	-62.9	3.7	1	183	3.4	0.92	177	18	722.4	1	735.6	707.3
Jul	-44.0	0	-23.4	-61.8	3.2	9	161	2.7	0.84	163	11	692.6	0	703.6	679.5
Aug	-55.7	3	-38.9	-64.4	3.5	3	182	3.4	0.98	181	9	698.9	3	716.5	682.7
Sep	-45.3	2	-19.5	-60.1	3.0	2	175	2.5	0.83	170	9	712.3	2	736.2	690.1
Oct	-41.3	2	-18.6	-55.4	3.1	2	167	2.6	0.83	153	11	687.3	2	709.3	669.7
Nov	-33.8	5	-18.9	-46.6	6.8	5	163	6.5	0.96	170	19	712.5	5	719.1	707.6
Dec	-25.5	4	-9.0	-40.9	5.1	4	141	4.6	0.90	130	15	710.7	4	721.1	702.8
Dome C (8904)			74.50S				123.00E				3280 M				
Jan	-28.6	4	-16.0	-45.0	3.0	6	178	2.3	0.77	212	8	653.9	4	666.1	646.9
Feb	-41.8	2	-17.0	-57.9	1.9	5	227	1.3	0.69	273	6	646.5	2	653.9	640.4
Mar	-55.7	2	-29.6	-69.0	2.4	4	234	1.6	0.67	242	9	639.3	2	647.8	627.5
Apr	-60.7	0	-44.0	-71.0	2.4	2	180	1.6	0.65	187	9	642.9	0	658.7	629.6
May	-65.2	1	-31.2	-80.0	2.9	2	239	1.8	0.64	322	12	638.3	1	663.4	626.7
Jun	-61.0	1	-41.9	-77.9	3.1	2	200	2.4	0.78	181	11	656.4	1	669.8	631.4
Jul	-60.7	0	-37.8	-73.2	2.6	1	183	1.3	0.51	179	10	645.4	2	659.8	634.3
Aug	-67.8	0	-46.0	-80.0	1.8	1	192	1.5	0.83	188	7	633.1	0	647.5	616.9
Sep	-56.5	0	-29.6	-75.6	2.5	1	191	0.8	0.33	181	10	644.6	0	669.3	626.5
Oct	-50.6	2	-31.4	-67.1	2.8	2	179	1.5	0.55	148	12	639.4	2	660.9	628.8
Nov	-38.2	1	-13.4	-62.0	2.3	3	189	1.7	0.74	198	10	648.1	1	656.1	640.1
Dec	-31.3	1	-17.0	-44.5	2.2	2	169	0.8	0.38	165	8	645.9	1	655.5	639.3
MEAN	-51.5				2.5		197	1.4	0.63			644.5			

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)
Port Martin (8930)			66.82S				141.39E				39 M				
Jan	-3.1	29	2.9	-10.1								984.4	29.0	996.3	973.1
Feb															
Mar															
Apr															
May															
Jun															
Jul															
Aug															
Sep	-14.3	25	-3.5	-25.5								987.4	25	1016.3	942.6
Oct	-13.5	13	-3.5	-22.4								978.8	13	1003.0	962.2
Nov	-8.1	13	1.4	-16.9								982.1	13	992.8	962.8
Dec	-3.4	15	2.1	-13.6								979.3	15	995.9	957.9
Cape Denison (8933)			67.02S				142.68E				31 M				
Jan	-2.4	8	2.6	-9.1								981.0	8	994.6	946.2
Feb	-7.6	7	0.9	-15.0								979.2	7	1000.0	959.1
Mar	-13.3	11	-3.8	-24.2								976.3	11	994.9	948.9
Apr	-16.5	43	-8.9	-24.2								978.1	43	998.1	957.8
May															
Jun															
Jul															
Aug															
Sep															
Oct	-13.4	29	-2.2	-21.9								977.2	29	1000.1	958.0
Nov	-7.3	13	0.8	-15.5								980.8	13	992.7	960.6
Dec	-2.7	13	3.5	-12.1								978.4	13	995.3	955.9
Byrd (8903)			80.00S				120.00W				1530 M				
Jan					4.0	32	16	3.2	0.80	32	12	815.0	32	826.3	809.5
Feb	-22.6	0	-11.1	-42.8	4.5	0	8	4.2	0.94	4	12	809.9	0	820.2	800.7
Mar	-30.6	2	-13.1	-43.5	5.9	2	7	5.6	0.95	32	24	804.5	2	828.7	785.2
Apr	-26.8	0	-13.7	-46.6	7.1	38	21	6.5	0.92	14	20	812.6	0	836.6	792.1
May	-30.8	0	-10.5	-59.4	7.5	22	358	5.6	0.75	11	21	809.7	0	834.7	792.7
Jun	-32.8	0	-13.9	-54.7	12.1	69	15	11.8	0.97	349	25	818.6	0	837.3	782.4
Jul	-34.0	0	-14.1	-56.7								812.0	0	835.3	785.8
Aug	-40.0	0	-25.3	-57.7	9.4	41	17	9.1	0.96	28	21	793.7	0	810.8	776.5
Sep	-37.7	0	-17.1	-52.4								806.0	0	823.8	784.2
Oct	-26.2	0	-10.2	-48.5	10.7	75	10	10.2	0.95	4	22	806.0	0	824.2	787.0
Nov	-17.5	0	-7.2	-29.4	7.2	18	12	6.8	0.94	35	20	814.8	0	824.1	805.1
Dec	-12.2	1	-5.5	-21.9	4.0	0	346	2.7	0.67	350	12	815.5	0	822.7	807.5
MEAN												809.9			

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. Siple (8981)			73.20S				127.05W				230 M				
Jan	-3.3	4	0.8	-7.3								956.1	33	966.2	944.8
Feb	-5.4	3	2.8	-11.2								952.4	23	967.4	939.6
Mar	-6.9	4	-1.0	-16.2								951.2	16	975.8	934.0
Apr	-9.0	3	-1.2	-21.6								954.6	18	986.1	920.6
May	-12.4	4	-1.0	-27.6								961.9	6	1003.0	927.2
Jun	-16.7	3	-1.1	-32.6								971.0	3	989.6	933.4
Jul	-17.7	4	-3.4	-28.4								963.8	4	989.8	929.6
Aug	-24.6	3	-6.4	-39.0								939.1	3	969.5	913.2
Sep	-19.2	6	-3.8	-32.6								957.2	6	975.8	933.7
Oct	-10.1	6	-0.5	-21.5								954.1	12	981.3	926.4
Nov	-6.0	8	2.2	-17.5								956.8	24	968.7	934.0
Dec	-2.5	9	1.9	-5.6								960.6	50		931.7
MEAN	-11.2											956.6			
Harry (21355)			83.00S				121.38W				945 M				
Dec	-8.3	0	-1.9	-16.1	5.0	0	14	3.2	0.65	22	15	874.0	11	881.7	865.4
J.C. (21357)			85.07S				135.51W				549 M				
Dec	-6.0	0	-0.8	-11.6	6.0	0	69	4.7	0.78	78	20	921.6	0	931.9	911.3
Theresa (21358)			84.60S				115.82W				1463 M				
Dec	-11.7	0	-5.0	-19.5	5.3	0	81	3.4	0.64	101	13	818.8	0	826.7	811.8
Doug (21359)			82.32S				113.23W				1433 M				
Dec	-10.7	0	-5.2	-18.8	5.4	0	333	3.6	0.67	4	13	818.3	0	824.6	810.9
Brianna (21362)			83.89S				134.14W				549 M				
Dec	-6.6	0	-1.2	-14.1	4.2	0	42	2.6	0.63	66	15	920.1	0	930.9	908.2
Marble Pt. (8906)			77.43S				163.75E				120 M				
Jan	-2.8	3	2.6	-10.8	2.0	2	125	0.9	0.47	149	10	977.3	2	991.6	968.1
Feb	-10.8	0	-1.9	-23.4	4.1	0	153	3.3	0.81	154	15	975.8	0	990.2	966.5
Mar	-20.9	2	-10.8	-29.6	3.4	2	160	2.8	0.80	133	16	971.7	2	986.4	942.8
Apr	-18.4	0	-6.6	-34.4	2.8	0	168	1.9	0.67	157	15	978.9	0	1003.1	963.6
May	-27.9	0	-17.6	-38.5	3.9	0	176	2.5	0.65	187	19	978.3	0	1009.7	945.6
Jun	-22.8	0	-10.8	-35.9	4.0	0	183	2.9	0.72	156	20	992.2	0	1012.9	960.0
Jul															
Aug															
Sep	-27.6	33	-10.2	-37.0	2.6	33	160	1.9	0.73	143	12	984.5	33	1000.5	953.0
Oct	-17.1	0	-6.4	-29.6	4.0	0	160	3.0	0.75	119	16	971.4	0	987.3	949.0
Nov	-9.0	0	-0.5	-14.9	3.6	0	150	2.4	0.68	135	24	977.1	0	991.7	960.9
Dec	-3.6	0	2.5	-10.6	3.3	0	141	1.2	0.36	139	13	973.3	0	985.9	962.4

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	-7.4	2	2.5	-19.0	4.7	2	215	3.8	0.81	226	15	984.0	2	999.9	974.2
Feb	-15.7	0	-4.1	-34.5	4.3	0	205	3.1	0.73	220	18	982.6	0	997.2	973.3
Mar	-28.0	2	-14.5	-40.6	4.5	2	201	3.1	0.69	223	23	978.5	2	994.0	949.1
Apr	-24.3	0	-10.5	-44.6	5.8	0	211	5.0	0.87	208	19	985.4	0	1009.9	969.2
May	-35.8	0	-17.2	-49.9	6.0	0	222	3.9	0.64	232	28	985.2	0	1017.1	951.4
Jun	-32.5	0	-16.8	-46.0	5.9	0	216	4.7	0.80	208	23	998.7	0	1020.3	964.0
Jul	-32.1	0	-10.2	-48.9	6.6	0	211	5.7	0.87	208	26	989.2	0	1005.5	972.1
Aug	-38.3	0	-15.4	-53.5	5.1	0	227	4.1	0.81	223	22	975.0	0	991.8	960.3
Sep	-38.5	0	-21.6	-51.1	3.7	0	213	2.8	0.76	198	20	989.5	0	1007.8	960.3
Oct	-22.7	0	-9.6	-41.2	6.1	0	214	5.6	0.92	210	24	977.6	0	992.7	953.6
Nov	-13.1	0	-2.5	-23.6	4.8	0	210	3.7	0.78	212	20	983.9	0	998.6	965.7
Dec	-6.3	0	1.4	-17.1	4.6	0	220	3.3	0.71	264	14	980.1	0	992.2	966.7
MEAN	-24.6				5.2		214	4.0	0.78			984.1			
Pegasus North (8927)			77.95S				166.51E				10 M				
Jan	-5.4	42	3.9	-14.3	4.6	42	97	2.6	0.57	181	22	986.3	42	995.3	979.8
Feb	-12.9	0	-1.2	-29.9	4.0	0	83	2.7	0.67	175	16	988.3	0	1003.0	979.8
Mar	-24.5	2	-10.9	-38.2	4.4	2	98	2.6	0.58	195	34	985.0	2	1000.4	956.2
Apr	-22.5	0	-6.6	-40.6	3.7	0	111	1.4	0.38	175	25	992.1	0	1016.5	976.2
May	-32.0	0	-16.1	-47.1	4.2	0	101	1.6	0.37	187	33	992.4	0	1025.1	959.3
Jun	-27.5	0	-8.8	-44.6	4.7	0	127	2.2	0.47	182	25	1006.1	0	1027.4	972.8
Jul	-30.0	0	-7.4	-48.8	4.7	0	110	2.3	0.50	189	30	996.5	0	1013.2	979.0
Aug	-34.2	0	-10.6	-49.1	3.8	0	119	1.9	0.49	192	26	982.6	0	998.4	967.4
Sep	-34.9	0	-12.5	-48.6	3.6	0	69	2.8	0.79	37	13	996.9	0	1015.2	967.7
Oct	-19.5	0	-4.8	-40.8	5.4	0	120	2.5	0.46	189	27	984.8	0	1000.9	960.9
Nov	-10.6	0	-2.1	-20.4	4.8	0	109	1.7	0.36	189	30	990.0	0	1004.9	972.1
Dec	-4.5	0	1.6	-13.9	3.5	0	79	1.4	0.40	172	19	985.1	0	998.8	973.5
MEAN	-21.5				4.3		101	2.0	0.50			990.5			
Pegasus South (8937)			77.99S				166.58E				10 M				
Jan	-5.4	5	1.5	-15.0	2.4	3	122	1.1	0.48	170	12	991.1	3	1006.4	983.2
Feb	-13.8	2	-2.9	-31.8	2.4	0	98	1.3	0.56	143	11	990.4	0	1004.9	981.9
Mar	-25.2	2	-11.2	-39.2	2.6	2	119	1.2	0.46	212	19	986.8	2	1002.4	957.8
Apr	-23.3	0	-6.9	-41.6	2.1	27	119	0.7	0.31	202	17	993.8	0	1018.2	978.0
May	-32.9	0	-16.8	-47.2	1.5	12	92	0.4	0.30	215	17	994.0	0	1026.8	961.1
Jun	-28.4	0	-9.6	-45.4	2.6	11	155	1.3	0.49	206	20	1007.7	0	1028.8	974.3
Jul	-30.9	0	-7.9	-48.5	2.4	0	144	1.0	0.41	203	20	998.1	0	1014.7	980.4
Aug	-35.2	0	-11.6	-50.4	2.4	32	128	1.1	0.46	184	18	984.3	0	999.9	969.0
Sep	-36.3	0	-14.8	-50.0	1.6	30	65	1.3	0.85	53	8	998.5	0	1016.8	969.5
Oct	-20.3	0	-5.5	-42.8	3.9	0	155	1.8	0.45	206	18	986.6	0	1002.7	962.5
Nov	-11.1	0	-2.9	-22.2	3.0	0	146	1.0	0.34	198	20	992.1	0	1006.8	974.7
Dec	-5.2	0	0.6	-15.1	2.1	0	119	0.7	0.34	202	11	987.5	0	1001.1	976.1
MEAN	-22.3				2.4		125	1.0	0.45			992.6			

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)
Minna Bluff (8988)			78.56S				166.69E				920 M				
Jan	-10.5	35	0.9	-18.9	8.2	35	208	7.4	0.91	215	30	870.5	35	878.9	863.0
Feb	-16.0	0	-1.9	-24.0	5.7	0	205	4.0	0.70	220	25	869.2	0	881.0	860.3
Mar	-25.3	2	-14.8	-36.2	6.9	2	208	4.4	0.63	236	37	862.5	2	876.1	838.5
Apr	-21.5	0	-12.4	-35.1	7.1	0	204	6.0	0.84	195	24	870.5	0	892.3	855.6
May	-32.1	0	-15.9	-45.1	8.9	0	211	6.7	0.75	202	40	866.0	0	894.9	838.7
Jun	-26.7	0	-14.8	-39.8	10.3	0	207	8.9	0.86	213	38	879.6	0	897.9	846.8
Jul	-26.9	0	-9.6	-43.6	7.2	0	204	5.0	0.69	205	27	871.8	0	888.5	853.1
Aug	-30.0	0	-18.9	-41.0	8.2	10	205	6.7	0.81	189	42	857.1	0	871.9	842.9
Sep	-27.9	0	-11.9	-38.2								870.8	0	887.0	845.2
Oct	-21.4	0	-12.0	-33.4								863.5	0	880.4	844.3
Nov	-14.3	0	-4.5	-21.0								870.9	0	884.5	855.2
Dec	-9.2	0	0.1	-14.5	6.0	33	204	5.3	0.88	225	27	878.9	0	891.4	864.9
MEAN	-21.8											869.3			
Linda (8915)			78.50S				168.35E				50 M				
Jan	-9.6	29	-3.0	-20.1	6.2	29	209	5.4	0.88	198	17	983.2	29	991.6	976.2
Feb	-18.1	0	-8.2	-36.8	5.2	0	204	4.0	0.77	220	22	984.4	0	999.1	975.6
Mar	-29.7	2	-14.8	-42.9	5.5	2	208	4.2	0.75	223	32	980.8	2	997.4	951.1
Apr	-22.6	36	-10.0	-39.1	8.8	36	213	8.1	0.92	216	25	986.0	36	1003.7	970.2
May	-36.4	73	-23.6	-51.8	5.9	73	209	4.3	0.72	215	21	984.0	73	1007.3	966.9
Jun															
Jul															
Aug															
Sep															
Oct															
Nov															
Dec	-7.4	19	-1.4	-15.6	5.5	19	215	3.9	0.70	265	27	978.5	19	992.6	967.8
Willie Field (8901)			77.85S				167.08E				20 M				
Jan	-5.8	33	2.6	-15.0	2.6	33	66	1.3	0.51	168	13	990.6	33	1006.7	982.3
Feb	-13.8	0	-2.0	-30.1	3.5	0	77	2.4	0.69	181	14	989.0	0	1003.1	980.1
Mar	-25.8	2	-11.6	-42.6	3.3	2	89	2.0	0.60	213	25	985.1	2	1000.6	955.8
Apr	-23.1	0	-7.2	-41.9	3.1	0	91	1.3	0.43	185	21	992.0	0	1016.2	975.9
May	-32.9	0	-15.9	-49.4	3.7	0	86	1.4	0.37	199	26	992.0	0	1025.4	957.7
Jun	-28.2	0	-9.8	-47.0	3.8	0	115	1.6	0.43	168	22	1005.8	0	1026.5	973.6
Jul	-31.3	0	-9.2	-50.6	3.4	0	98	1.5	0.44	180	21	996.1	0	1012.8	978.4
Aug	-35.3	0	-12.4	-51.0	2.9	0	102	1.0	0.33	212	18	982.1	0	997.7	966.2
Sep	-35.8	0	-13.5	-50.4	2.9	0	58	2.0	0.70	160	15	996.1	0	1014.7	967.1
Oct	-20.3	0	-7.0	-41.1	4.3	0	99	1.9	0.45	184	21	984.7	0	1003.0	960.9
Nov	-11.6	0	-4.4	-23.0	3.6	0	94	1.6	0.43	178	21	990.7	0	1006.9	973.7
Dec	-5.2	0	3.5	-16.1	2.5	0	65	0.9	0.34	185	13	986.3	0	999.6	973.7
MEAN	-22.4				3.3		86	1.5	0.48			990.9			

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)
Whitlock (8921)			76.24S				168.70E				275 M				
Mar	-19.9	2	-11.4	-29.1	4.3	23	296	0.8	0.19	336	15				
Apr	-19.0	1	-12.1	-30.1	2.8	24	233	0.5	0.19	202	11				
May	-28.0	1	-21.0	-35.2	3.3	14	300	0.8	0.24	331	16				
Jun	-24.6	0	-14.2	-33.9	3.0	40	304	1.1	0.35	254	13				
Jul	-23.9	0	-8.2	-36.0	3.5	8	265	0.6	0.17	182	18				
Aug	-29.2	0	-15.1	-37.5	3.8	45	313	1.4	0.36	153	12				
Sep	-26.1	0	-16.6	-35.0											
Oct	-17.7	0	-9.0	-27.6	4.3	12	240	0.4	0.10	198	18				
Nov	-10.1	0	-4.2	-16.6	3.5	4	190	0.6	0.18	198	13				
Dec	-4.9	0	1.1	-10.9	2.9	0	202	0.8	0.27	189	12				
Scott Island (8983)			67.37S				179.97W				30 M				
Jan	-1.6	7	1.0	-4.5								979.6	7	1001.4	952.7
Feb	-1.6	5	1.4	-4.9								979.3	5	999.1	956.1
Mar	-3.0	11	0.4	-10.4								973.7	11	998.2	945.5
Apr	-7.4	10	-4.2	-11.4								975.4	10	995.2	955.0
May	-8.5	12	-3.2	-16.5								982.3	12	1022.9	940.9
Jun	-10.3	10	-5.4	-16.8								989.8	10	1018.3	965.9
Jul	-14.3	12	-7.9	-21.5								986.5	12	1015.0	965.7
Aug	-15.2	12	-7.6	-20.9								968.6	12	994.3	937.2
Sep	-13.3	13	-5.2	-17.5								980.8	13	1014.0	951.0
Oct	-11.1	12	-6.6	-17.4								974.3	12	1001.2	948.5
Nov	-6.0	47	-2.9	-10.5								974.1	47	991.5	951.9
Dec	-0.6	61	0.4	-1.2								971.5	61	989.1	954.1
MEAN	-7.7											978.0			
Young Island (8980)			66.28S				162.33E				30 M				
Jan	-1.1	15	2.5	-4.6								976.8	15	998.5	957.0
Feb	-1.6	15	2.9	-8.5								978.5	15	997.3	952.8
Mar	-6.9	19	0.8	-22.2								975.1	19	990.3	951.8
Apr	-7.3	20	-0.8	-12.8								975.1	20	992.4	943.9
May	-15.0	17	-0.9	-29.1								982.0	17	1022.2	941.0
Jun	-16.0	18	-3.1	-31.0								996.0	18	1016.2	971.3
Jul	-13.6	20	0.5	-29.4								987.1	20	1012.7	961.6
Aug	-19.8	21	0.0	-31.8								973.4	21	995.7	951.0
Sep	-13.4	21	-0.6	-22.0								984.9	21	1015.5	949.4
Oct	-10.9	27	-1.0	-19.5								976.8	27	996.3	959.7

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)
Possession Is. (8984)			71.90S				171.13E				30 M				
Jan	0.4	6	5.6	-3.8								978.4	2	994.7	965.0
Feb	-4.5	2	2.5	-10.5								974.8	2	989.0	960.2
Mar	-14.0	4	-4.4	-21.6								971.1	5	986.4	946.2
Apr	-13.7	1	-6.8	-20.9								977.8	1	993.3	966.8
May	-21.6	2	-12.5	-27.0								978.8	2	1009.8	950.0
Jun	-20.1	1	-10.4	-28.1								992.7	1	1009.7	964.1
Jul	-18.4	2	-3.4	-30.2								982.2	2	1001.5	960.4
Aug	-24.8	0	-13.1	-33.8								969.6	0	988.6	956.8
Sep	-19.6	2	-8.8	-25.5								981.9	2	1002.6	958.2
Oct	-12.8	2	-2.5	-21.4								970.5	2	985.6	956.2
Nov	-5.8	8	1.9	-15.1								975.9	8	988.6	961.4
Dec	-1.1	11	4.6	-6.9								973.2	8	985.4	962.9
MEAN	-13.0											977.2			
Marilyn (8931)			79.98S				165.03E				75 M				
Jan	-7.7	2	-0.6	-15.9	3.3	2	213	2.2	0.66	183	15	982.9	2	996.5	975.9
Feb	-17.7	0	-4.2	-35.1	3.7	0	249	2.4	0.66	202	14	981.0	0	994.2	972.3
Mar	-29.0	2	-13.8	-43.2	5.3	2	254	4.0	0.74	186	19	976.8	2	993.6	946.1
Apr	-24.0	0	-8.6	-42.2	7.5	0	246	6.3	0.85	265	22	983.6	0	1009.1	967.0
May	-37.5	0	-11.9	-53.4	6.1	0	244	4.4	0.72	269	26	983.5	0	1019.2	945.4
Jun	-30.6	0	-16.1	-45.9	5.9	0	252	4.7	0.79	244	18	997.5	0	1016.3	967.3
Jul	-31.4	0	-10.8	-52.5	9.5	0	242	8.8	0.93	231	31	987.5	0	1005.8	966.3
Aug	-35.2	0	-14.1	-53.1	6.4	0	246	5.4	0.84	252	19	973.4	0	988.7	954.6
Sep	-35.7	0	-21.6	-54.0	6.6	0	260	6.0	0.91	252	27	986.7	0	1005.1	953.6
Oct	-22.9	0	-10.2	-42.5	6.3	0	255	5.2	0.82	238	20	976.9	0	995.7	953.4
Nov	-13.1	0	-4.0	-21.2	4.4	0	230	2.8	0.64	252	19	982.6	1	998.0	966.9
Dec	-7.2	0	1.1	-18.6	2.9	0	213	1.8	0.63	234	17	978.7	0	993.5	966.1
MEAN	-24.3				5.7		246	4.4	0.77			982.6			
Schwerdtfeger (8913)			79.94S				169.83E				60 M				
Jan	-5.7	2	3.5	-16.3	3.9	39	189	2.6	0.68	185	13	967.3	2	982.7	958.2
Feb	-16.5	1	-3.1	-35.9	3.8	0	217	2.2	0.59	192	14	965.4	0	981.7	957.0
Mar	-29.4	2	-12.4	-43.9	5.1	2	238	3.3	0.66	168	21	960.7	2	978.1	927.9
Apr	-25.4	0	-7.1	-42.1								967.0	0	991.7	948.4
May	-39.2	1	-15.9	-55.4								967.1	0	1002.2	929.0
Jun	-32.7	5	-14.0	-50.0	6.4	38	217	5.2	0.80	189	24	980.6	3	1001.2	945.8
Jul	-33.0	9	-9.1	-55.1								970.8	9	988.9	952.2
Aug															
Sep															
Oct															
Nov	-12.2	70	-5.5	-19.1	2.9	65	218	1.5	0.50	187	19	969.8	68	982.3	958.5
Dec					3.5	73	221	1.0	0.27	210	17				

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)
Gill (8911)			80.03S				178.63W				55 M				
Jan	-9.9	2	-0.9	-24.5	3.5	2	209	2.9	0.81	212	11	982.7	2	998.9	972.7
Feb	-20.0	0	-1.2	-39.1	2.9	0	242	1.7	0.58	66	11	981.6	0	995.3	971.4
Mar	-33.1	2	-17.1	-47.8	3.8	11	241	1.4	0.37	215	14	977.0	2	996.2	938.0
Apr	-29.4	0	-9.9	-46.1	4.1	31	236	2.4	0.57	216	14	982.5	0	1009.1	959.7
May	-42.3	0	-18.8	-57.8	4.7	2	222	2.0	0.43	236	21	982.8	0	1013.5	945.8
Jun	-40.0	0	-18.2	-54.5								995.7	0	1018.7	957.3
Jul	-35.4	0	-6.6	-58.6								985.4	0	1003.2	967.5
Aug	-48.4	25	-26.1	-59.9								970.9	25	986.2	953.1
Sep															
Oct															
Nov	-15.0	24	-5.5	-25.9	3.3	45	221	2.3	0.71	198	10	984.8	24	1000.0	966.4
Dec	-6.2	1	1.5	-18.5	3.6	0	199	1.3	0.37	18	11	979.5	0	993.0	963.0
Lettau (8908)			82.59S				174.27W				55 M				
Jan	-8.4	2	-0.5	-17.5	4.0	2	157	3.1	0.77	160	15	984.9	2	999.5	976.2
Feb	-17.9	0	-3.0	-33.5	3.6	0	172	2.2	0.62	195	12	982.5	0	994.9	972.3
Mar	-32.3	2	-12.0	-48.1	4.4	2	173	2.0	0.45	158	21	977.8	2	996.8	936.3
Apr	-27.7	0	-10.4	-47.2	4.3	0	157	3.0	0.70	149	17	984.5	0	1011.3	961.7
May	-42.4	0	-18.9	-58.4	4.2	0	154	2.1	0.50	258	21	985.1	0	1020.6	949.4
Jun	-35.4	0	-13.9	-51.0	5.1	0	162	3.6	0.72	149	21	997.3	0	1018.9	960.2
Jul	-34.3	0	-10.6	-56.6	4.2	0	150	2.6	0.61	154	13	987.1	0	1006.4	965.4
Aug	-41.7	0	-17.4	-60.6	5.9	15	158	5.0	0.86	125	19	973.0	0	985.9	953.8
Sep	-45.5	0	-19.0	-60.1	3.4	33	184	2.5	0.74	156	12	987.8	0	1005.5	948.2
Oct	-24.9	0	-8.9	-43.9	6.3	16	151	5.2	0.84	132	22	976.9	0	994.2	953.6
Nov	-14.5	0	-6.0	-24.5	3.4	0	149	2.1	0.62	122	20	984.7	0	1003.3	966.4
Dec	-5.2	1	2.6	-16.5	3.7	0	144	1.7	0.46	139	16	981.4	0	996.0	964.3
MEAN	-27.5				4.4		159	2.9	0.66			983.6			
Elaine (8900)			83.15S				174.46E				60 M				
Jan	-7.7	2	-0.8	-18.6	3.7	2	160	2.4	0.64	120	19	982.9	2	995.8	975.8
Feb	-16.5	0	-6.4	-33.8	3.6	0	180	1.9	0.54	126	14	980.4	0	993.7	970.4
Mar	-27.1	2	-10.1	-41.8	5.3	2	175	2.9	0.55	142	18	975.6	2	993.8	941.7
Apr	-22.3	0	-6.4	-42.9	6.3	10	159	5.1	0.81	136	21	983.3	0	1009.3	966.8
May	-36.3	0	-9.6	-55.6	6.6	48	145	4.5	0.69	130	29	983.0	0	1019.2	947.2
Jun	-30.7	0	-10.5	-49.8								996.4	0	1016.1	965.9
Jul	-32.2	0	-9.6	-54.1								985.7	0	1003.5	964.3
Aug	-34.7	0	-13.0	-59.2								972.4	0	984.9	950.5
Sep	-40.0	0	-16.0	-59.1								985.2	0	1004.1	947.2
Oct	-22.9	0	-8.9	-45.4								976.2	0	995.3	955.3
Nov	-12.2	0	-3.2	-20.6								982.3	0	999.1	968.0
Dec	-6.0	1	1.0	-14.1	3.3	9	147	2.4	0.72	150	17	979.0	0	992.8	966.1
MEAN	-24.1											981.9			

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)
Manuela (8905)			74.92S				163.60E				80 M				
Jan	-3.2	2	3.0	-11.6	5.7	2	291	4.8	0.85	288	28	981.2	2	996.6	970.3
Feb	-12.5	0	-2.2	-20.9	11.1	15	291	10.9	0.98	295	36	978.9	0	994.7	966.6
Mar	-23.1	2	-12.0	-32.4	15.9	2	293	15.4	0.97	287	39	974.7	2	990.1	942.8
Apr	-21.6	0	-10.9	-35.8	12.4	21	299	12.1	0.98	284	41	982.3	0	1006.7	965.0
May	-29.1	0	-17.2	-38.2	12.3	69	291	12.0	0.97	285	36	981.8	0	1011.4	952.2
Jun	-26.4	0	-17.5	-36.5	16.2	0	296	15.9	0.99	285	37	995.6	0	1016.2	965.1
Jul	-24.8	0	-7.6	-37.0	15.4	0	293	15.0	0.98	290	43	985.0	0	1003.9	962.3
Aug	-30.6	0	-17.9	-40.5	15.3	0	296	15.1	0.99	284	47	971.7	0	988.7	956.2
Sep	-24.5	0	-13.4	-34.4	15.1	0	290	14.8	0.98	285	46	984.8	0	1004.3	953.8
Oct	-19.4	0	-7.9	-29.8	11.5	11	291	11.3	0.98	288	47	974.3	0	992.3	956.3
Nov	-11.0	0	-2.2	-19.9								981.1	0	996.1	964.5
Dec	-4.7	0	2.4	-14.1								977.2	0	990.5	966.4
MEAN	-19.2											980.7			
Sandra (8923)			74.48S				160.48E				1525 M				
Jan	-16.9	2	-6.0	-28.3	5.6	2	274	5.2	0.92	268	15	808.6	2	821.6	798.0
Feb	-27.0	0	-14.8	-36.6	8.7	0	281	8.5	0.97	280	20	803.9	0	815.8	794.6
Mar	-38.5	2	-25.9	-47.5	11.8	2	284	11.7	0.99	284	23	796.4	2	811.1	773.0
Apr	-36.5	0	-22.0	-51.2	9.2	0	283	9.0	0.98	291	24	803.6	0	821.7	787.0
May	-44.1	7	-29.8	-54.5	10.5	13	283	10.1	0.96	270	27	798.3	7	824.2	774.7
Jun	-41.7	0	-30.0	-53.0	11.0	0	282	10.8	0.99	284	23	812.5	0	826.7	787.6
Jul	-39.0	0	-18.8	-51.0	11.7	0	284	11.0	0.94	277	26	805.8	0	826.4	792.1
Aug	-47.5	27	-37.6	-54.5	12.1	27	285	12.0	0.99	267	24	789.1	27	808.0	777.5
Lynn (8935)			74.21S				160.39E				1772 M				
Jan	-18.8	2	-8.8	-31.0								781.5	2	795.0	771.4
Feb	-28.9	0	-15.9	-39.8	8.7	22	275	8.4	0.96	272	17	779.8	0	793.7	769.2
Mar	-40.4	2	-26.6	-49.5	10.1	2	278	9.9	0.98	274	20	775.8	2	790.1	755.1
Apr	-38.8	0	-24.2	-52.6	9.0	2	279	8.3	0.93	288	20	782.7	0	799.4	769.7
May	-46.0	0	-30.9	-57.1	9.9	0	282	8.5	0.86	274	27	779.6	0	805.3	757.5
Jun	-43.8	0	-29.8	-55.4	10.7	3	275	10.4	0.98	264	22	792.7	0	806.4	769.9
Jul	-41.2	0	-19.6	-54.1	11.2	11	278	10.2	0.91	278	22	785.8	0	805.6	772.6
Aug	-49.3	0	-35.1	-56.9	12.2	6	277	11.9	0.98	267	20	772.3	0	791.2	760.4
Sep	-40.9	0	-30.2	-55.0	10.9	3	276	10.6	0.97	257	26	784.9	0	804.6	765.8
Oct	-35.4	0	-20.4	-47.5	9.6	11	274	8.6	0.89	199	29	775.5	0	793.6	758.2
Nov	-25.3	0	-14.8	-39.2	6.4	0	262	5.0	0.78	360	14	779.2	0	789.8	767.1
Dec	-18.6	0	-9.8	-27.0	4.8	0	249	3.0	0.62	130	15	776.6	0	788.3	764.3
MEAN	-35.6											780.5			

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)
Larsen Ice (8926)			66.97S				60.55W				17 M				
Jan					3.9	6	114	1.0	0.27	61	11	981.1	6	991.6	969.4
Feb					3.3	6	148	0.9	0.26	198	11	982.5	6	998.8	967.8
Mar	-8.5	54			2.5	9	184	0.4	0.15	149	22	987.2	6	1006.9	963.6
Apr	-14.1	22			2.0	29	214	0.7	0.37	189	15	991.8	5	1011.9	969.1
May	-21.8	8	-0.8	-39.1	1.6	58	189	0.9	0.57	122	13	993.8	7	1021.9	970.2
Jun	-24.2	12		-43.4								994.3	5	1016.0	956.2
Jul	-25.1	27	2.9	-53.8	3.4	59	198	2.3	0.66	208	15	990.1	8	1011.6	960.6
Aug	-18.2	35			2.6	5	257	1.4	0.56	274	23	979.0	5	1004.2	945.2
Sep	-17.0	47		-37.1	4.6	7	186	2.9	0.62	348	19	975.7	7	995.7	951.3
Oct	-11.7	74			3.0	8	175	0.9	0.31	129	17	986.0	8	1007.1	963.9
Nov					2.6	8	194	0.5	0.21	142	11	989.0	8	1005.2	968.5
Dec					3.0	7	164	0.7	0.24	178	13	980.5	7	995.7	964.3
MEAN												985.9			
Butler Island (8902)			72.20S				60.34W				91 M				
Feb	-15.1	67	-7.8	-22.4	4.5	67	194	3.7	0.83	196	17	960.2	67	975.4	950.0
Mar	-15.9	49	2.2	-24.9	4.0	49	198	2.5	0.62	184	13	959.2	50	977.6	939.3
Apr	-21.2	18	-3.4	-30.5	3.9	18	206	2.7	0.71	184	15	978.7	18	998.9	958.2
May	-22.4	8	-0.2	-31.2	5.5	6	231	2.7	0.49	177	20	983.2	6	1008.9	963.3
Jun	-21.7	0	-7.6	-31.5	6.0	1	199	4.7	0.78	192	33	985.3	0	1004.2	956.7
Jul	-30.3	0	-11.2	-40.6	6.6	26	209	5.2	0.80	187	24	980.4	0	1000.5	952.0
Aug	-24.9	0	-2.4	-35.1	4.3	0	213	2.5	0.59	188	22	968.2	0	992.7	935.6
Sep	-22.9	0	-4.4	-36.9	8.9	0	190	7.9	0.88	192	32	968.3	0	983.8	948.0
Oct	-21.8	0	-7.6	-31.8	5.9	19	195	4.8	0.82	195	24	976.2	0	995.8	959.9
Nov	-8.0	3	6.6	-19.9	4.8	14	197	3.0	0.62	188	17	979.3	1	995.6	961.0
Dec	-4.3	1	2.9	-11.8	4.7	0	196	2.9	0.61	195	20	971.7	0	988.5	954.2
Uranus Glacier (8920)			71.43S				68.93W				780 M				
Jan	-4.6	9	3.0	-15.4	4.9	9	16	3.8	0.78	26	17	899.5	9	913.8	888.2
Feb															
Mar															
Apr															
May															
Jun															
Jul															
Aug															
Sep															
Oct															
Nov	-3.6	44	3.5	-14.0	5.0	42	32	4.2	0.84	358	19	902.3	42	918.2	888.6
Dec	-4.2	10	4.2	-11.4	5.4	8	359	4.2	0.77	30	23	899.1	8	912.6	885.8

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)
Racer Rock (8947)			64.16S				61.54W				17 M				
Jan	0.4	29	4.0	-2.0	6.4	29	71	2.8	0.44	74	31	982.2	28	997.9	962.2
Feb	0.5	28	4.5	-2.0	6.1	28	74	1.8	0.30	68	28	982.7	28	1001.4	959.5
Mar	-0.2	60	3.8	-3.2	5.3	60	169	0.4	0.08	178	25	991.1	60	1008.9	968.8
Apr	-1.9	70	1.6	-7.1	6.5	70	56	2.8	0.43	57	27	994.3	70	1015.6	960.9
May															
Jun															
Jul															
Aug															
Sep															
Oct	-5.9	57	0.6	-12.5	6.1	57	180	0.4	0.07	282	19	985.9	57	1008.4	956.5
Nov	-0.6	35	4.2	-4.2	6.7	34	52	4.9	0.73	42	28	989.8	34	1005.8	968.2
Dec	0.6	36	4.5	-2.2	4.4	35	15	1.2	0.27	239	22	986.0	35	1000.5	974.5
Bonaparte Pt. (8912)			64.78S				64.06W				8 M				
Jan	1.6	6	7.3	-2.9	3.7	6	40	0.3	0.07	97	23	981.5	6	999.7	957.1
Feb	1.4	7	6.0	-2.9	4.0	7	31	0.8	0.21	59	26	981.9	7	1001.9	957.0
Mar	0.5	9	6.6	-4.2	4.1	9	344	1.1	0.27	25	22	989.9	9	1009.2	965.9
Apr	0.6	54	6.2	-3.8	3.3	54	12	2.2	0.67	32	24	997.8	54	1013.9	972.4
May															
Jun															
Jul															
Aug															
Sep															
Oct															
Nov															
Dec	1.0	14	7.0	-3.5	4.2	13	4	2.1	0.51	39	22	983.7	13	997.5	967.7
Recovery Gl. (8932)			80.82S				22.26W				1220 M				
Feb	-20.1	60	-10.4	-35.1	5.4	60	43	5.0	0.94	52	14	845.6	60	852.9	834.7
Mar	-32.2	51	-13.6	-45.6	5.2	51	52	4.8	0.92	46	19	843.2	51	856.3	828.1
Apr	-36.3	53	-17.6	-49.2	6.1	53	61	5.7	0.94	45	16	845.4	53	858.4	820.2
May	-37.7	54	-21.4	-60.0	6.1	68	48	4.8	0.79	47	25	847.6	54	862.5	827.1
Jun	-35.1	51	-18.5	-52.0								858.1	51	876.3	844.4
Jul	-40.3	64	-23.5	-51.4								844.4	64	871.0	831.1
Aug	-38.4	60	-14.4	-59.9								838.8	60	862.5	809.9
Sep	-34.5	64	-12.1	-59.5								845.4	64	863.5	826.7
Oct	-31.4	60	-17.6	-44.1								843.1	60	854.7	829.2
Nov	-21.0	63	-8.9	-36.2	4.6	63	50	3.9	0.84	54	14	851.1	63	862.2	834.3
Dec	-14.9	62	-6.0	-23.1	3.6	60	40	3.2	0.87	45	11	843.8	60	855.8	831.2

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)
Ski-Hi (8917)			74.97S				70.77W				1395 M				
Feb	-21.0	74	-11.1	-34.8	5.7	74	23	4.4	0.76	21	19	826.9	74	836.3	812.7
Mar	-15.6	2	-4.4	-28.0	8.6	2	351	7.4	0.86	11	27	827.5	2	843.6	812.0
Apr	-20.1	0	-4.6	-43.5	5.9	0	3	5.2	0.87	215	37	830.4	0	848.6	807.9
May	-21.5	0	-10.0	-41.8	7.9	0	346	5.7	0.72	7	26	832.1	0	859.0	811.4
Jun	-27.6	0	-9.5	-49.0	5.5	0	25	3.2	0.58	7	27	833.6	0	859.4	817.4
Jul	-31.5	0	-8.8	-48.0	6.3	0	5	4.7	0.75	11	25	825.0	0	843.6	794.0
Aug	-28.4	0	-10.4	-52.5	9.1	0	7	8.6	0.94	9	36	814.8	0	834.4	786.5
Sep	-25.3	0	-9.6	-39.5	8.3	0	30	5.9	0.70	74	30	817.0	0	841.3	798.5
Oct	-27.8	0	-10.1	-44.0	4.2	0	358	2.5	0.60	11	25	824.3	0	843.6	810.9
Nov	-10.6	0	2.1	-24.5	5.7	0	358	3.4	0.61	98	21	832.5	0	845.4	812.9
Santa Claus Is (8910)			64.96S				65.67W				25 M				
Dec	0.9	37	3.6	-0.8	9.5	36	16	2.1	0.22	137	29	981.2	36	997.2	965.5
Clean Air (8987)			90.00S								2835 M				
Feb	-43.9	7	-34.6	-56.4	3.1	3	58	2.6	0.85	18	9	680.5	20	687.8	670.0
Mar	-54.5	8	-38.0	-64.1	4.6	3	26	3.8	0.83	2	12	675.2	8	684.5	664.6
Apr	-58.1	5	-38.5	-69.4	3.5	0	67	2.6	0.75	115	11	682.2	7	696.6	666.5
May	-59.8	4	-36.2	-75.4	4.5	1	28	3.6	0.81	15	13	674.4	4	693.0	661.0
Jun	-55.9	8	-37.8	-69.6	4.9	3	42	4.1	0.84	23	15	691.3	25	705.5	677.2
Jul	-63.5	5	-45.9	-73.9	4.0	0	74	3.4	0.85	22	13	676.0	31	696.0	660.5
Aug	-59.7	6	-38.2	-74.2	4.6	2	33	4.0	0.86	25	11	668.9	46	687.3	653.5
Sep	-58.8	6	-31.8	-75.0	5.0	3	38	4.0	0.81	33	14	674.8	37	697.7	650.9
Oct	-51.4	10	-42.2	-63.1	4.3	2	37	3.7	0.86	19	11	679.7	34	693.7	
Nov	-36.8	7	-20.4	-47.6	3.4	4	18	2.6	0.77	316	9	685.7	8	693.8	675.7
Dec	-28.0	5	-19.1	-35.0	2.6	2	72	1.9	0.74	22	8	681.6	5	690.7	672.4
Kelly (8921)			89.00S				179.61W				2950 M				
Jan	-26.5	34	-22.8	-32.3	4.6	34	192	4.0	0.87	175	11				
Nico (8924)			89.00S				90.13E				2935 M				
Jan	-27.4	2	-21.6	-35.8	4.5	2	292	3.8	0.83	261	13	678.9	2	687.7	669.7
Feb	-42.6	0	-34.8	-52.9	3.6	0	323	3.2	0.90	344	9	670.2	0	676.7	660.2
Mar	-52.6	2	-39.4	-61.2	3.9	2	289	3.3	0.86	267	13	664.8	2	672.6	654.0
Apr	-57.1	0	-43.4	-69.1	3.7	0	333	3.0	0.82	14	13	671.6	0	685.9	655.7
May	-57.6	0	-38.8	-76.1	4.9	0	287	4.0	0.82	247	18	663.9	0	682.1	652.1
Jun	-54.3	0	-37.4	-66.0	4.9	2	303	4.5	0.90	281	13	680.8	0	696.3	666.3
Jul	-60.4	0	-45.0	-69.4	5.6	0	320	4.9	0.87	358	19	665.9	0	683.5	650.0
Aug	-58.0	0	-38.0	-72.4	5.1	0	291	4.5	0.89	344	16	660.6	0	676.6	644.6
Sep	-57.1	0	-32.8	-74.1	6.5	3	300	5.5	0.85	275	19	666.2	0	687.7	641.0
Oct	-50.1	0	-41.9	-58.1	4.2	10	299	3.7	0.87	312	10	667.4	0	683.8	653.5
Nov	-36.4	0	-19.8	-47.5	2.7	0	291	2.0	0.76	355	11	675.1	0	682.4	665.8
Dec	-27.2	0	-18.5	-34.2	2.6	0	328	1.8	0.70	23	8	671.2	0	680.4	662.3
MEAN	-48.4				4.4		303	3.6	0.84			669.7			

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)
Henry (8985)			89.00S				0.30W				2755 M				
Jan	-25.8	2	-20.3	-35.5	4.7	2	33	4.0	0.84	11	11	698.0	2	706.9	689.2
Feb	-41.2	0	-33.9	-51.9	4.6	0	54	4.3	0.93	36	9	689.9	0	697.3	679.2
Mar	-51.9	2	-38.1	-61.1	5.4	2	35	4.9	0.91	14	12	685.3	2	693.6	673.2
Apr	-55.7	0	-42.6	-64.1	5.0	0	63	4.4	0.87	39	13	692.1	0	705.5	676.3
May	-56.9	0	-35.9	-70.4	6.0	0	37	5.3	0.88	53	14	684.9	0	703.3	671.2
Jun	-53.1	0	-35.5	-64.9	6.7	0	44	6.1	0.90	28	15	701.1	0	714.8	687.2
Jul	-58.2	0	-43.4	-67.9	6.8	0	60	6.2	0.91	46	13	685.7	0	705.7	670.3
Aug	-57.3	13	-33.8	-69.5	6.1	13	46	5.5	0.90	8	12	679.9	13	697.3	662.8
Sep															
Oct	-47.5	50	-42.8	-53.1	5.6	50	41	5.3	0.95	29	10	687.7	50	699.1	676.5
Nov	-35.7	0	-24.0	-45.6	3.6	0	40	3.0	0.84	40	10	695.3	0	703.4	685.3
Dec	-26.0	0	-17.6	-32.8	3.6	0	61	3.0	0.82	37	9	690.2	0	699.6	681.5
Lindsay (8986)			89.00S				89.85W				2815 M				
Jan	-24.8	33	-20.1	-29.8	4.1	33	112	3.6	0.89	111	11	693.5	33	700.6	687.7

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 UTC 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 the entry is left blank 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}. These summaries are available by anonymous FTP (see Section 8). If you are unable to access the Internet, we will send the information either on diskettes or paper. Please contact us for further information (the address is at end of Section 8).

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	958	-3	14	140	957	-2	6	129					963	-1	5	136					957	-2	3	127	954	0	5	122
03													961	-1	5	98									953	1	3	136
06	959	0	0	0	956	2	0	0	960		0	0	960	0	4	122					958	1	2	143	953	1	3	167
09	959	0	0	0	956	-1	2	206	961	1	2	54	960	-2	2	129					957	-1	2	167	953	0	2	178
12	959	-6	6	182	956	-6	5	187	962	-5	6	160	959	-3	5	163					957	-2	2	143	954	-1	3	172
15	958	-8	7	184	956	-7	9	196	962	-7	6	170	958	-3	4	129					956	-3	0	0	954	-1	4	147
18	958	-8	8	178	955	-7	14	188	963	-6	5	175	956	-3	11	132	951	-2	5	111	954	-2	2	158	955	-2	8	135
21	958	-4	7	170	957	-7	11	171	963	-4	7	165	954	-4	12	140	955	-3	6	88	954	-2	2	191	956	-2	7	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-1	8	146	960	-1	4	112	958	0	4	106	957	-3	6	109	952	-4	15	160	947	-5	13	160	951	0	4	127
03	959	1	2	97	960	1	2	90													948	-4	12	154	952	2	2	98
06	960	1	1	82	959	2	1	116	958	2	2	119	957	-2	4	111	949	-3	18	146	947	-3	13	156	952	0	7	133
09	960	0	0	0	959	-1	4	133	958	-1	3	105	956	-3	4	150	948	-4	16	154	948	-3	11	142	953	0	9	120
12	961	-3	0	0	959	-2	4	133	958	-8	4	216	956	-6	6	112	949	-5	16	150	949	-3	8	147	954	-2	1	142
15	960	-3	3	174	958	-3	4	144	957	-6	8	202	956	-7	8	116	948	-5	17	153	948	-3	11	151	955	-4	0	0
18	960	-3	3	139	958	-3	3	149	956	-7	9	174	954	-6	11	129	948	-6	15	161	949	-3	9	149	956	-3	5	181
21	960	-3	5	140	958	-2	5	178	956	-5	11	185	954	-5	10	137	948	-6	18	157	950	-3	9	150	956	-4	8	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-2	7	187	962	-1	5	130	965	-3	16	156	949	-3	20	182	947	-3	9	135	949	-4	11	153	950	-3	6	136
03	957	2	1	352	962	0	7	126																	951	0	3	116
06	956	3	1	296	963	-1	7	137	961	0	15	147	950	-1	17	142	947	-1	2	92	947	-1	8	133	951	2	1	75
09	957	0	3	160	963	-1	7	147	959	-1	16	150	951	-2	13	130	947	-3	7	126	947	-3	8	129	951	-2	2	225
12	958	-6	7	172	964	-2	9	139	958	-2	15	157	951	-4	15	143	946	-7	4	171	948	-6	7	178	951	-7	4	194
15	959	-9	9	195	964	-3	9	150	956	-4	16	167	950	-5	17	154	945	-8	8	160	948	-9	7	174	951	-9	7	164
18	960	-7	9	164	966	-3	10	136	953	-5	14	175	949	-6	14	157	945	-9	13	150	948	-9	10	188	952	-8	6	140
21	961	-5	5	182	966	-3	10	132	952	-4	16	174	947	-6	13	154	947	-7	7	144	950	-6	7	161	953	-5	6	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-3	7	146	947	-3	9	146	951	-3	4	139	957	-2	1	149	952	-6	16	136	934	-4	15	153	941	-1	12	135
03	949	-1	8	163	948	-2	4	108	951	-3	3	130	958	0	0	0												
06	948	-1	10	139	948	-1	5	146	951	-2	2	98	959	0	1	82	938	-6	25	149	932	-1	11	142	942	0	6	122
09	948	-2	10	144	949	-3	3	122	951	-4	2	153	959	-2	2	172	933	-6	24	122	933	-1	11	146	943	-1	8	123
12	947	-3	9	143	950	-4	4	153	952	-6	3	172	960	-8	4	140	933	-5	18	132	933	-3	13	149	944	-2	7	142
15	947	-5	7	154	950	-6	5	164	953	-10	5	185	960	-9	7	158	933	-4	14	129	935	-3	17	153	944	-3	6	147
18	946	-6	11	154	950	-7	4	160	954	-9	6	167	959	-8	10	147	934	-4	13	130	936	-2	13	143	943	-5	13	154
21	947	-4	7	149	951	-6	5	156	956	-8	7	180	957	-7	13	133	934	-4	14	127	939	-1	9	130	944	-4	7	160
		DAY	29			DAY	30			DAY	31																	
00	943	-3	7	125	948	-3	5	136	950	-5	10	132																
03	943	-1	4	130	949	-1	4	115	948	-4	15	133																
06	942	0	3	98	950	-1	6	133	946	-3	13	135																
09	942	-3	6	125	951	-4	7	139	946	-4	16	135																
12	942	-6	7	161	952	-7	5	158	947	-5	15	156																
15	943	-8	9	171	952	-8	9	156	948	-5	13	163																
18	944	-8	9	178	951	-9	12	161	950	-7	14	177																
21	946	-7	12	161	950	-7	9	147	952	-8	18	168																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.4 STD DEV = 2.7 MAX = 3.3 AT 508 GMT ON DAY 15 MIN = -10.0 AT 1517 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 952.2 STD DEV = 7.1 MAX = 966.3 AT 2014 GMT ON DAY 16 MIN = 931.4 AT 951 GMT ON DAY 26

* WINDS (M/S) * MEAN = 7.7 STD DEV = 4.9 RESULTANT = 7.2 FROM 150. CONSTANCY =0.93 MAX = 28.8 FROM 125. AT 748 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.9 % PRESSURE: 8.5 % WINDS: 8.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	17	16	18	11	7	8	7	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	0	0	0	0	5	9	33	32	16	2	1	0	0	0	0	0

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	8	113	956	-6	9	149	957	-6	8	156	952	-8	11	163	955	-5	5	160	951	-8	9	143
03	957	-4	9	175	958	-3	7	118																				
06	957	-3	9	147	958	-3	7	135	957	-3	3	80	957		0	0	951	-5	6	154	957	-1	2	333	950	-6	8	137
09	958	-4	6	182	957	-4	6	126	957	-3	1	157	956	-4	2	175	951	-6	3	127	958	-1	1	210	949	-7	8	146
12	959	-8	10	180	956	-8	7	116	958	-10	4	139	956	-9	4	151	952	-8	4	113	959	-9	4	192	949	-9	12	150
15	958	-9	10	178	955	-10	12	165	958	-11	6	181	955	-11	9	153	952	-9	7	156	958	-8	6	156	947	-9	12	139
18	958	-9	7	177	955	-12	14	175	957	-12	7	191	953	-11	9	181	952	-12	9	177	956	-8	7	144	946	-9	9	160
21	959	-8	6	158	955	-9	8	181	957	-10	7	178	951	-10	12	167	953	-9	5	174	954	-7	8	125	946	-9	11	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	948	-8	9	161	955	-7	6	140	957	-7	7	133	943	-7	10	147	944	-8	6	146	954	-8	4	170	954	-10	10	178
03	950	-4	5	160	956	-5	6	156	954	-5	11	150																
06	951	-3	3	199	957	-4	3	111	952	-5	7	142	941	-6	11	149	946	-6	6	113	956	-4	4	168	953	-6	5	161
09	953	-6	5	178	958	-6	4	111	950	-6	11	142	941	-8	8	158	948	-8	5	151	956	-7	4	182	953	-7	2	177
12	955	-10	5	199	958	-7	8	147	949	-7	5	144	941	-11	10	154	949	-13	8	177	957	-13	7	192	954	-14	4	198
15	955	-11	10	189	958	-7	9	154	946	-9	7	167	941	-13	7	151	951	-13	6	178	956	-14	6	192	954	-14	7	206
18	956	-10	6	177	957	-7	10	135	944	-11	14	178	941	-13	6	188	952	-14	9	171	955	-15	7	198	954	-16	7	196
21	956	-9	9	150	957	-7	8	126	943	-10	13	174	943	-11	7	175	953	-13	6	184	954	-13	11	181	954	-14	8	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-9	5	187	950	-10	15	144	949	-8	12	161	946	-6	14	181	944	-6	8	178	957	-6	6	158	962	-7	5	195
03					949	-9	14	133	947	-5	9	139	947	-4	11	174												
06	956	-9	8	181	949	-10	9	154	947	-4	10	156	946	-4	9	147	945	-3	3	157	955	-6	6	116	964	-4	1	136
09	957	-10	8	177	950	-9	15	154	946	-4	5	150	945	-5	4	130	946	-6	6	178	955	-6	6	113	965	-5	0	0
12	957	-14	13	181	950	-9	11	154	946	-4	6	115	944	-7	6	161	949	-9	8	180	956	-7	5	132	967	-5	3	146
15	957	-14	9	177	950	-9	13	150	946	-5	9	157	942	-7	5	164	952	-11	7	195	957	-10	6	188	968	-5	3	146
18	954	-12	14	151	950	-9	11	168	946	-8	10	178	941	-8	8	158	954	-13	8	188	959	-13	6	191	968	-5	4	132
21	952	-11	12	122	949	-10	13	172	946	-7	8	158	943	-8	9	188	956	-11	7	189	960	-11	6	194	968	-6	6	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-5	3	116	942	-8	28	161	942	-5	14	151	954	-1	8	104	945	-7	20	142	944	-8	13	154	949	-9	15	151
03									944	-3	13	130	953	-1	12	112	943	-7	24	147								
06	962	-3	5	116	938	-6	29	157	944	-3	11	118	950	-2	11	120	942	-7	25	151	946	-7	8	151	949	-8	11	140
09	959	-4	10	127	940	-6	20	139	947	-3	8	105	949	-2	17	102	941	-7	23	156	947	-8	11	153	949	-8	11	133
12	955	-5	16	142	940	-5	16	161	950	-4	5	129	948	-2	15	106	943	-8	10	135	947	-9	14	147	948	-10	11	142
15	950	-6	22	147	941	-5	18	151	951	-4	4	115	948	-3	17	122	942	-9	22	154	948	-9	12	160	947	-10	16	153
18	946	-7	24	137	941	-5	15	154	952	-3	6	106	948	-5	23	135	942	-9	15	154	948	-11	13	154	946	-11	16	147
21	944	-7	25	157	941	-5	15	143	953	-2	7	101	947	-6	19	156	943	-9	14	157	949	-10	10	154	946	-11	16	154

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

* TEMPERATURE (C) * MEAN = -7.5 STD DEV = 3.2 MAX = 1.1 AT 750 GMT ON DAY 6 MIN = -15.9 AT 1820 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 951.3 STD DEV = 6.3 MAX = 968.3 AT 2130 GMT ON DAY 21 MIN = 938.1 AT 600 GMT ON DAY 23

* WINDS (M/S) * MEAN = 9.3 STD DEV = 5.2 RESULTANT = 8.6 FROM 154. CONSTANCY =0.93 MAX = 30.9 FROM 167. AT 2340 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.5 % PRESSURE: 8.0 % WINDS: 8.0 %

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	7	17	22	16	12	5	8	3	1	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	0	0	0	0	1	11	20	38	23	7	0	0	0	0	0	0

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	946	-10	18	156					950	-7	15	165	946	-7	12	188	946	-5	9	178								
03													943	-5	13	184	946	-6	15	178	947	-7	9	194				
06	944	-9	16	160	943	-9	18	156	951	-5	9	171	942	-5	12	188	947	-7	12	171	945	-8	9	165	940	-8	7	122
09	944	-10	13	163	943	-8	17	164	953	-8	11	163	941	-5	11	140	947	-9	12	180	944	-10	10	178	942	-11	5	182
12	944	-11	18	165	944	-7	13	133	953	-11	13	184	942	-5	7	160	947	-11	11	187	942	-13	9	182	944	-13	4	175
15	943	-11	18	165	945	-8	14	154	952	-12	18	182	942	-6	7	172	947	-10	13	170	940	-16	9	185	944	-12	7	174
18	943	-11	17	163	947	-8	10	157	952	-11	10	182	943	-8	11	167	947	-11	13	187	938	-16	11	165	945	-12	9	182
21	944	-12	18	160	948	-8	16	163	949	-10	8	185	944	-10	14	164									946	-14	6	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	947	-13	6	177	938	-12	7	151					962	-13	6	202	950	-9	7	150					943	-11	14	132
03																									948	-11	12	161
06	943	-12	10	129	941	-12	8	150	951	-11	3	120	960	-11	3	160	952	-10			955	-9	7	77	951	-10	8	171
09	940	-12	11	146	942	-13	10	144	954	-14	2	158	959	-12	4	122	953	-13	0	0	949	-10	13	129	954	-10	6	170
12	934	-13	17	153	944	-14	12	157	955	-17	10	168	956	-10	7	119	954	-14	0	0	943	-10	20	60	956	-11	7	132
15	931	-14	20	168	945	-14	9	139	956	-19	12	189	951	-11	11	136	957	-15	0	0	938	-11	20	153	956	-11	8	123
18	932	-13	20	151	946	-15	10	160	958	-18	11	144					959	-14	11	180	939	-12	20	153	956	-11	6	119
21	936	-13	14	144	948	-15	10	150	960	-17	6	199	946	-11	18	160	961	-14	6	182	939	-13	24	150	955	-11	9	123
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-9	11	130	947	-9	11	150	954	-10			959	-10			955	-11			946	-16			929	-16		
03																									933	-15		
06	949	-8	13	130	948	-8	10	157	955	-9			956	-9			952	-10			945	-12			937	-14		
09	946	-9	20	154	949	-9			955	-9			956	-9			951	-16			943	-17			941	-18		
12	945	-9	20	154	950	-11			956	-9			956	-11			949	-17			942	-18			945	-19		
15	946	-8	14	150	951	-11			957	-10			956	-12			947	-17			939	-17			947	-20		
18	946	-9	13	147	952	-12			958	-11			956	-13			946	-20			933	-16			949	-20		
21	946	-9	15	151	954	-11			959	-12			956	-14			946	-20			930	-15			950	-21		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	952	-19			941	-13			950	-14			950	-14			947	-12			945	-16			942	-15	15	195
03	952	-14			942	-12																						
06	954	-13			945	-14			954	-13			948	-14			948	-12			943	-14			953	-13	4	177
09	955	-13			946	-15			956	-17			948	-14			948	-13			942	-17			954	-15	18	199
12	956	-12			947	-15			957	-18			946	-14			948	-16			942	-18			959	-14	6	164
15	955	-13			947	-16			957	-16			944	-14			947	-16			943	-16			960	-14		
18	951	-12			948	-14			955	-15			943	-13			946	-16			943	-17			961	-14		
21	947	-16			949	-15			953	-15			945	-12			946	-19			942	-18			962	-13		
		DAY	29			DAY	30			DAY	31																	
00	962	-12			960	-11			942	-16																		
03	961	-10			958	-11																						
06	960	-11			956	-13			945	-23																		
09	959	-12			954	-13			949	-24																		
12	958	-13			951	-14			950	-24																		
15	957	-13			946	-14			951	-24																		
18	957	-14			943	-13			953	-24																		
21	959	-15			942	-16			952	-24																		

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

* TEMPERATURE (C) * MEAN = -12.7 STD DEV = 3.7 MAX = -4.8 AT 540 GMT ON DAY 3 MIN = -24.5 AT 1540 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 948.5 STD DEV = 6.8 MAX = 962.6 AT 2240 GMT ON DAY 28 MIN = 928.7 AT 2350 GMT ON DAY 20

* WINDS (M/S) * MEAN = 11.1 STD DEV = 4.9 RESULTANT = 10.3 FROM 160. CONSTANCY =0.92 MAX = 26.0 FROM 136. AT 1240 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 12.1 % WINDS: 57.3 %

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	4	6	14	17	16	16	6	6	9	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	2	0	7	14	43	29	6	0	0	0	0	0	0

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	953	-22	19	158	951	-22	7	174	947	-16	10	135	952	-15	16	157	956	-16	13	153	953	-15	7	149	958	-20	7	139
03																					953	-14	7	150	957	-20	7	142
06	953	-22	13	168	948	-20	7	156	950	-14	9	132	953	-16	17	147	956	-14	8	135	953	-14	9	133	957	-20	6	136
09	953	-22	12	167	947	-22	6	172	952	-15	10	160	954	-17	17	156	956	-15	11	139	954	-17	9	140	957	-21	10	156
12	953	-22	13	175	946	-21	11	161	953	-16	16	157	955	-16	18	151	956	-16	13	133	956	-18	6	133	956	-21	9	167
15	953	-20	10	177	945	-19	8	125	953	-16	8	147	955	-15	18	144	955	-16	12	133	956	-20	5	164	955	-21	9	168
18	952	-22	8	175	945	-19	11	127	953	-16	13	150	955	-16	15	154	954	-17	6	163	957	-20	8	164	954	-20	9	172
21	951	-22	10	167	946	-18	10	132	953	-16	13	157	955	-16	16	154	953	-16	11	161	957	-22	8	122	954	-20	8	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-18	7	167	952	-16	5	167	957	-12	6	147	950	-14	10	137	943	-15	12	151	946	-14	5	133	948	-16	11	125
03																									947	-14	8	139
06	953	-17	3	144	952	-14	6	122	957	-12	9	136	945	-13	8	127	943	-15	9	158	947	-13	5	144	946	-14	11	146
09	953	-19	5	147	953	-14	9	142	957	-13	11	156	943	-14	12	127	943	-16	11	157	948	-16	5	149	946	-14	9	149
12	952	-19	5	158	954	-14	9	139	956	-13	11	157	942	-16	18	158	944	-18	7	189	949	-17	8	185	945	-15	12	154
15	951	-18	6	158	954	-13	10	151	955	-13	9	154	942	-15	12	157	944	-17	9	172	949	-18	6	135	945	-17	15	157
18	951	-18	6	167	955	-15	10	174	954	-13	8	140	942	-16	11	160	945	-17	9	156	948	-21	9	165	944	-18	12	157
21	951	-18	8	167	956	-14	11	178	952	-14	8	130	943	-15	6	147	945	-16	6	129	948	-20	12	151	944	-16	13	154
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	944	-16	14	156	958	-15	15	165	967	-15	6	127	948	-16	5	144	955	-18	9	130	965	-18	12	142	962	-18	12	174
03	944	-15	15	156	959	-15	15	157																				
06	945	-15	17	151	961	-15	11	154	964	-14	5	127	946	-18	9	168	957	-18	9	135	966	-18	11	147	962	-17	13	178
09	946	-15	19	154	962	-15	10	161	962	-16	4	136	948	-20	9	170	959	-18	7	144	966	-19	15	149	962	-15	14	181
12	949	-14	13	149	965	-14	6	135	958	-16	11	161	949	-20	9	154	959	-18	8	163	967	-20	8	147	962	-14	13	168
15	951	-14	13	151	965	-15	8	140	956	-16	13	171	950	-21	8	170	960	-18	14	175	965	-19	11	156	961	-13	17	125
18	954	-14	9	140	966	-15	6	136	953	-17	9	149	952	-20	9	137	962	-19	10	161	964	-20	15	160	961	-13	9	137
21	957	-14	11	111	967	-15	7	126	949	-16	8	168	954	-20	6	129	963	-18	11	158	962	-20	16	157	959	-11	11	132
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-11	14	139	947	-12	16	147	952	-14	13	184	955	-17	11	178	937	-13	20	164	938	-11	11	172	945	-16	14	195
03													954	-15	7	133												
06	953	-12	17	132	948	-11	20	160	953	-15	9	178	952	-15	12	160	933	-12	12	161	938	-11	16	175	948	-14	8	194
09	951	-12	23	146	948	-12	16	119	954	-17	12	178	949	-13	13	129	932	-12	14	167	938	-11	14	181	948	-16	11	192
12	950	-12	16	111	949	-12	19	140	955	-19	8	191	944	-12	19	140	933	-14	11	168	940	-11	14	174	949	-16	9	192
15	948	-12	18	122	949	-11	15	154	955	-20	7	172	941	-13	23	147	934	-15	12	184	942	-9	10	178	948	-14	7	184
18	947	-12	21	146	950	-12	18	157	955	-21	9	191	940	-12	19	160	935	-15	11	187	943	-10	12	198	947	-13	7	174
21	948	-13	16	132	950	-13	11	182	955	-20	8	188	939	-12	19	157	937	-14	12	178	944	-15	11	194	947	-13	8	125
		DAY	29			DAY	30																					
00	945	-13	8	147	940	-13	12	165																				
03																												
06	941	-13	11	147	942	-15	11	172																				
09	940	-12	9	137	944	-15	6	167																				
12	938	-13	15	175	946	-15	9	172																				
15	938	-13	15	160	947	-17	6	188																				
18	937	-14	17	158	948	-18	5	172																				
21	938	-14	18	156	948	-19	8	180																				

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

* TEMPERATURE (C) * MEAN = -15.8 STD DEV = 2.9 MAX = -9.0 AT 1420 GMT ON DAY 27 MIN = -22.8 AT 940 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 950.8 STD DEV = 7.4 MAX = 967.1 AT 1050 GMT ON DAY 20 MIN = 931.5 AT 450 GMT ON DAY 26

* WINDS (M/S) * MEAN = 10.9 STD DEV = 4.0 RESULTANT = 10.4 FROM 155. CONSTANCY =0.95 MAX = 26.5 FROM 146. AT 1340 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.0 % PRESSURE: 10.0 % WINDS: 10.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	8	18	23	18	12	9	6	4	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	3	28	46	20	3	0	0	0	0	0	0

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	948	-20	8	177	942	-26	8	196	947	-29	15	158	949	-22	9	167	945	-21	2	137	940	-23	9	195	941	-24	4	202
03	946	-18	9	180	942	-26	6	196																				
06	945	-21	8	187	941	-28	7	196	947	-27	12	161	950	-24	5	195	941	-21	16	175	937	-23	8	201	946	-25	5	202
09	944	-21	7	192	942	-30	9	185	946	-28	13	171	950	-23	2	139	943	-21	6	84	937	-24	7	191	948	-24	4	170
12	943	-22	4	195	942	-28	9	191	946	-26	12	163	948	-22	10	167	943	-20	4	172	938	-24	5	199	949	-23	5	160
15	942	-23	5	195	944	-29	7	158	946	-24	12	160	947	-22	9	167	941	-20	9	189	937	-27	6	195	949	-22	6	115
18	941	-22	4	182	945	-29	14	163	947	-24	8	158	945	-21	10	156	941	-22	7	205	938	-26	8	195	945	-21	9	102
21	941	-25	6	198	946	-29	11	156	948	-23	7	164	945	-22	8	153	940	-23	6	189	939	-27	5	199	947	-20	5	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-17	5	135	952	-18	5	157	938	-25	9	194	940	-25	6	139	947	-27	9	163	945	-25	9	158	943	-25	15	168
03					951	-18	5	167	937	-24	14	177																
06	952	-18	7	111	950	-17	6	161	937	-24	9	181	940	-22	9	125	946	-26	10	171	946	-26	11	164	940	-25	14	178
09	953	-17	7	120	949	-19	7	188	938	-23	8	170	942	-23	14	135	946	-26	11	175	946	-26	14	163	938	-25	13	168
12	952	-16	9	123	947	-21	6	194	940	-23	0	0	943	-24	8	123	946	-27	11	181	946	-26	15	158	936	-24	12	171
15	953	-16	5	122	945	-22	9	192	941	-22	4	150	945	-25	4	125	946	-27	12	170	946	-27	14	175	933	-25	13	171
18	952	-17	6	158	943	-22	7	203	940	-24	5	113	946	-27	11	156	945	-27	9	156	946	-27	13	172	932	-24	7	164
21	951	-17	6	130	940	-24	7	195	941	-25	0	0	946	-27	8	149	945	-26	14	161	944	-27	19	163	932	-24	4	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	933	-25	8	174	951	-22	13	156	964	-21	11	143	950	-25	7	184	944	-28	7	185	955	-23	13	135	967	-16	18	153
03									962	-21	11	135	949	-23	12	175												
06	935	-26	3	147	953	-18	17	161	961	-21	13	129	949	-24	7	184	947	-29	6	175	956	-19	17	154	969	-15	18	154
09	939	-26	4	140	954	-17	18	140	958	-23	9	144	947	-24	9	175	950	-29	5	181	958	-19	15	111	970	-15	19	157
12	942	-25	3	147	958	-17	22	123	956	-22	11	132	946	-25	10	177	952	-30	8	195	960	-18	19	150	972	-14	14	154
15	944	-23	5	116	962	-18	12	126	953	-22	9	132	944	-25	5	181	953	-29	7	174	961	-18	19	156	974	-15	15	168
18	948	-22	7	123	964	-19	12	130	952	-23	9	175	942	-25	10	177	953	-25	7	156	964	-17	16	146	976	-14	16	167
21	950	-22	10	158	965	-20	12	133	951	-24	10	185	942	-27	9	195	954	-24	8	133	965	-16	13	136	978	-15	15	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-14	12	175	985	-14			976	-3	6	177	974	-12	9	199	965	-15	7	161	967	-25	14	172	961	-28	10	168
03																	964	-15	12	171								
06	984	-14	14	184	981	-10			978	-6	10	180	969	-10	9	184	964	-16	11	174	964	-27	13	184	958	-28	14	156
09	986	-14	12	181	980	-9			979	-5	9	151	967	-11	3	212	963	-16	11	188	965	-26	6	125	959	-29	13	146
12	987	-13	6	171	979	-9			981	-7	6	178	965	-8	2	201	965	-17	9	146	964	-27	5	106	960	-30	16	94
15	987	-14			978	-6			981	-9	2	243	966	-11	4	213	967	-19	4	167	962	-27	11	174	960	-30	15	9
18	986	-17			977	-8			979	-10	3	241	966	-14	0	0	967	-20	0	0	961	-27	9	164	960	-29	12	126
21	985	-14			976	-5			977	-13	8	182	966	-13	6	184	967	-24	7	182	960	-28	9	160	959	-29	8	153
		DAY	29			DAY	30			DAY	31																	
00	957	-29	12	184	963	-31	12	195	965	-22	17	144																
03																												
06	956	-30	8	181	970	-29	10	177	953	-20	27	157																
09	956	-31	13	192	973	-28	9	161	954	-19	27	137																
12	957	-30	7	188	975	-28	11	158	957	-18	15	161																
15	956	-29	10	171	976	-27	15	153	957	-18	15	181																
18	958	-30	5	187	972	-24	17	139	958	-19	12	182																
21	960	-30	6	174	969	-23	22	150	959	-19	6	172																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.6 STD DEV = 5.9 MAX = -2.9 AT 2310 GMT ON DAY 23 MIN = -30.8 AT 820 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 954.2 STD DEV = 13.2 MAX = 987.3 AT 1430 GMT ON DAY 22 MIN = 931.9 AT 1810 GMT ON DAY 14

* WINDS (M/S) * MEAN = 9.5 STD DEV = 4.6 RESULTANT = 8.6 FROM 163. CONSTANCY =0.91 MAX = 33.7 FROM 109. AT 430 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 9.7 % 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:	3	6	14	18	20	10	13	8	5	2	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	1	7	14	30	33	14	0	1	0	0	0	0

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	6	172	974	-15	6	157	962	-14			959	-14	16	133	962	-15	9	120	967	-21	7	184
03					975	-18	1	130	967	-10			963	-16														
06	965	-23	6	206	978	-20	6	191	965	-8			965	-15			960	-14	9	151	959	-14	4	113	968	-22	5	187
09	967	-23	6	206	981	-18	0	0	963	-7			966	-14			962	-15	7	136	960	-13	4	120	968	-22	7	196
12	969	-23	3	206	983	-19	2	192	962	-8			966	-16	11	127	962	-14	7	133	962	-14	2	172	969	-20	4	130
15	968	-21	6	164	983	-17	4	192	961	-15			964	-16	10	140	962	-14	9	122	963	-17	5	198	971	-17	2	213
18	969	-20	5	147	982	-16	0	0	960	-16			963	-16	12	133	963	-15	8	126	965	-20	6	202	971	-14	5	161
21	970	-20	9	178	979	-17	6	127	961	-13			961	-15	13	130	962	-15	9	133	966	-21	7	189	971	-11	3	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-12	4	149	959	-17	14	220	957	-17	11	142	964	-20	4	195	961	-12	5	98	973	-16	19	135	969	-20	18	85
03									958	-13	14	156	963	-20	3	198												
06	969	-14	3	132	959	-15	7	189	959	-16	6	195	961	-20	6	198	964	-12	5	108	971	-16	10	111				
09	965	-15	8	116	958	-17	9	195	959	-16	14	195	961	-17	2	194	965	-12	9	98	970	-16	13	149				
12	961	-15	4	112	957	-18	9	180	961	-16	10	165	960	-16	1	125	968	-12	9	120	970	-17	11	111				
15	958	-16	5	101	955	-17	16	201	963	-15	8	139	959	-14	2	125	969	-15	12	129	969	-17	15	120				
18	957	-17	0	0	953	-16	18	199	964	-16	5	164	959	-14	2	125	970	-17	15	151	969	-18	16	82				
21	959	-18	8	215	955	-17	17	177	964	-16	5	175	960	-13	2	125	973	-17	12	132	969	-19	17	147				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									970	-20	15	136																
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 3.1 MAX = -6.5 AT 720 GMT ON DAY 3 MIN = -23.4 AT 940 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 965.2 STD DEV = 6.2 MAX = 983.1 AT 1340 GMT ON DAY 2 MIN = 952.9 AT 1800 GMT ON DAY 9

* WINDS (M/S) * MEAN = 7.7 STD DEV = 4.7 RESULTANT = 6.3 FROM 151. CONSTANCY =0.82 MAX = 23.7 FROM 180. AT 1900 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 59.6 % PRESSURE: 59.6 % WINDS: 64.2 %

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:	8	15	22	14	13	8	7	6	6	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	6	13	29	14	13	22	2	0	0	0	0	0

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06									930	-19	10	151												
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					937	-28	4	123															939	-30
03																								
06	931	-30	4	116	940	-28	5	171															944	-29
09					942	-27	7	175															945	-31
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00													948	-27	8	187	949	-30						
03					951	-21																		
06	954	-31			949	-19	8	123	940	-20	10	178	947	-27			952	-31	10	189	957	-19	1	144	959	-20	3	178
09	955	-32							943	-22	7	133	946	-29			953	-30	6	165					960	-21	4	178
12	955	-30											946	-28			954	-29	8	161				
15													946	-29										
18																								
21																								
	DAY 29				DAY 30				DAY 31															
00					958	-17	12	167	952	-21	4	178												
03																								
06					958	-17	7	161	950	-23	8	189												
09					956	-18	6	144	950	-25	9	172												
12					955	-18	7	181	950	-25	4	180												
15									951	-24	7	132												
18									952	-23	5	149												
21																								

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: 85.1 % PRESSURE: 85.1 % WINDS: 89.9 %

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	0	0	958	-23	7	187	937	-17	16	151	925	-13	17	147					964	-17	13	189	970	-11	7	178
03																												
06	954	-20	1	129	956	-20	0	0	930	-19	24	129	926	-13	19	147	951	-14	14	137	964	-16	16	182	968	-11		
09	955	-20	0	0	955	-22	2	182	929	-19	30	151	927	-13	24	149	953	-14	9	135	964	-18	22	194	967	-12		
12	956	-21	0	0	953	-23	2	182													967	-16	17	156	964	-13		
15	957	-19	1	182	950	-23	6	111													966	-16	16	191	962	-13		
18	958	-23	4	196	946	-22	9	111													968	-15	9	156	957	-12		
21	958	-23	7	205																	969	-13	9	172				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-8			926	-10			924	-15	12	184	950	-20	14	184	954	-16	6	177	949	-14			931	-15	11	160
03					922	-10																						
06	945	-9			920	-11			930	-14	11	191	954	-17	5	191	952	-15	6	172	949	-18			934	-16	15	135
09	943	-9			917	-11			932	-16	12	181	954	-20	7	191	952	-14	7	136	949	-22			938	-16	11	132
12	939	-9			916	-13			935	-18	8	198	954	-21	11	191	950	-14	5	125	944	-18			940	-16	10	127
15	936	-9			917	-13	13	180	938	-18	12	182	954	-21	13	174	948	-16			937	-15	15	137	941	-17	9	143
18					917	-14	12	181	942	-19	15	171	954	-19	7	185	948	-17			932	-14	16	139	942	-17	10	147
21					920	-15	14	170	947	-19	11	178	953	-20	14	168	948	-16			930	-15	22	164	944	-17	6	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	945	-16			942	-16	14	170	936	-16	13	157	946	-17	10	178	962	-20			963	-20			972	-22		
03																												
06	947	-14			938	-16	17	175	935	-16	10	160	951	-17	12	126	960	-18			966	-19			971	-19		
09	947	-14			938	-17	19	157	936	-17	12	158	952	-16	17	156	961	-22			968	-22			971	-18		
12	948	-14			937	-18	16	184	937	-16	9	139	956	-17	9	144	960	-23			969	-20			970	-18		
15	947	-15			936	-19	19	123	939	-16	11	160	957	-18	18	164	961	-23			971	-24			968	-17		
18	946	-16	11	187	936	-19	14	161	940	-17	14	170	959	-20	14	168	961	-23			971	-23			966	-16	14	136
21	943	-16	16	170	937	-19	11	188	943	-17	12	168	961	-18	10	177	961	-23			972	-24			965	-16	19	154
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					968	-13	12	129	976	-11			977	-10	17	156					974	-10			971	-7		
03																												
06	959	-14	15	143	971	-11			977	-10			977	-10	16	156	977	-8	11	120	972	-6			970	-6		
09	957	-14	23	150	972	-11			977	-12			976	-11	18	164	975	-10	16	172	971	-10			971	-8		
12	957	-14	16	95	974	-11			976	-12			976	-13	15	174	977	-9			970	-10			971	-7		
15	958	-13	16	136	975	-11			976	-12	11	140	975	-14	18	172	977	-11			970	-10			973	-8		
18	963	-13	11	129	975	-11			976	-12	17	157	976	-14	18	178	976	-14			971	-11			974	-9		
21	966	-13	12	144	977	-12			976	-11	18	150	977	-13	16	178	975	-13			971	-10			976	-9		
		DAY	29			DAY	30																					
00	977	-9			982	-10																						
03																												
06	979	-10			980	-6																						
09	981	-11			979	-7																						
12	982	-11			977	-7																						
15	982	-11			974	-6																						
18	982	-10			970	-6																						
21	982	-11			966	-4																						

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

* TEMPERATURE (C) * MEAN = -14.7 STD DEV = 4.5 MAX = -3.2 AT 2300 GMT ON DAY 30 MIN = -25.0 AT 1730 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 956.5 STD DEV = 16.9 MAX = 982.7 AT 2130 GMT ON DAY 29 MIN = 915.8 AT 1130 GMT ON DAY 9
* WINDS (M/S) * MEAN = 12.3 STD DEV = 5.7 RESULTANT = 11.5 FROM 159. CONSTANCY =0.93 MAX = 33.9 FROM 161. AT 940 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 20.0 % PRESSURE: 20.0 % 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:	6	3	3	10	11	15	12	14	15	6	5	0	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	1	4	23	28	40	4	0	0	0	0	0	0

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			971	-7			968	-5			964	-3			957	-5			954	-8			946	-8		
03									968	-3																		
06	964	-5			971	-7			968	-3			962	-7			953	-5			955	-8			941	-7		
09	965	-7			971	-9			967	-4			962	-7			952	-6			955	-8			941	-8		
12	966	-9			970	-9			967	-6			961	-7			952	-8	8	140	954	-9			943	-10		
15	966	-11			970	-8			966	-6			960	-7			952	-9	14	143	951	-9			943	-10		
18	968	-12			969	-8			966	-6			960	-6			952	-9			950	-9			944	-11		
21	969	-11			969	-8			965	-5			959	-6			954	-9			948	-10			946	-10		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	947	-9			949	-10			941	-13			938	-17			943	-16			953	-14	13	177	936	-14	20	156
03													938	-9														
06	947	-8			948	-12			939	-10			938	-13			946	-12			949	-11	9	129	940	-12	14	154
09	948	-9			946	-13			939	-14			938	-16			949	-15			947	-12	8	120	943	-13	18	158
12	948	-9			945	-15			939	-18			939	-15			949	-18			945	-12	11	133	946	-14	15	160
15	948	-10			944	-15			938	-20			940	-17			950	-19			941	-13	13	123	946	-15	10	156
18	948	-11			943	-16			938	-21			941	-18			954	-18			938	-14	15	135	947	-15	9	142
21	948	-11			942	-15			938	-20			942	-19			955	-15	11	178	937	-15	17	133	947	-15	4	122
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	945	-13	5	112	938	-14	12	160	943	-14	4	144	946	-18	17	161	950	-19	12	126	946	-17	3	122	937	-18	2	98
03																												
06	943	-11	1	151	939	-12	6	181	943	-13	3	78	950	-15	15	167	950	-17	9	99	942	-14	0	0	938	-16	3	130
09	943	-16	3	154	940	-13	2	154	944	-15	7	98	953	-17	5	174	950	-18	4	84	941	-20	0	0	940	-20	4	151
12	942	-15	4	111	941	-17	5	154	944	-18	13	158	952	-21	13	171	950	-21	10	165	939	-23	7	189	942	-23	8	174
15	940	-16	9	140	941	-18	8	195	943	-21	15	180	951	-21	7	167	949	-22	5	172	937	-23	9	191	943	-23	5	157
18	939	-16	12	167	941	-19	9	172	945	-22	16	167	950	-19	8	187	948	-22	6	195	937	-24	5	192	945	-22	4	167
21	939	-17	14	175	942	-17	10	164	945	-21	17	174	949	-21	14	156	947	-20	5	137	937	-21	5	172	947	-21	5	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-18	5	113	942	-14	8	150	945	-16	7	125	948	-13	11	136	949	-11	12	146	947	-12	15	174	952	-15	13	150
03																												
06	947	-16	4	111	941	-12	8	151	944	-15	9	122	949	-11	11	132	949	-9	8	137	949	-8	7	178	952	-13	7	133
09	946	-18	3	150	942	-15	10	160	943	-17	11	146	950	-12	10	125	949	-10	11	154	949	-11	8	194	953	-16	6	150
12	946	-19	4	135	943	-19	5	156	944	-16	12	144	949	-13	17	133	949	-15	11	172	951	-16	9	160	953	-18	8	164
15	945	-17	10	108	943	-20	10	184	944	-16	11	157	949	-13	14	151	949	-15	11	181	951	-18	8	178	953	-21	12	180
18	943	-17	9	133	944	-21	9	154	944	-15	14	156	949	-13	14	160	948	-16	15	177	951	-18	5	170	953	-20	13	182
21	943	-16	7	126	945	-19	6	168	946	-14	14	153	949	-13	15	146	948	-14	16	184	952	-17	8	163	955	-18	11	158
		DAY	29			DAY	30			DAY	31																	
00	955	-14	7	163	954	-11	10	127	951	-12	19	149																
03																												
06	955	-12	7	140	952	-10	10	126	951	-12	18	82																
09	955	-14	5	127	952	-11	16	153	951	-13	19	108																
12	955	-18	8	165	951	-13	15	142	951	-13	16	144																
15	955	-17	8	168	949	-13	17	154	951	-13	14	140																
18	954	-17	8	170	949	-13	21	142	950	-13	18	135																
21	954	-14	5	120	950	-12	17	136	952	-13	13	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 4.7 MAX = -2.2 AT 420 GMT ON DAY 3 MIN = -24.5 AT 1830 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 949.0 STD DEV = 8.3 MAX = 971.4 AT 650 GMT ON DAY 2 MIN = 935.1 AT 2140 GMT ON DAY 13

* WINDS (M/S) * MEAN = 9.7 STD DEV = 4.7 RESULTANT = 9.0 FROM 152. CONSTANCY =0.93 MAX = 26.5 FROM 153. AT 1540 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.7 % PRESSURE: 11.7 % WINDS: 45.2 %

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	8	15	12	19	11	10	11	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	1	4	9	28	35	20	3	0	0	0	0	0	0

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					950	-11	10	127	947	-8	6	175	945	-6	15	130	950	-7	9	123	952	-8	18	151	947	-7	8	151
03																												
06	954	-12	10	133	948	-7	4	47	945	-6	9	133	945	-2	0	0	950	-5	9	97	953	-6	12	157	947	-5	3	85
09	954	-12	7	112	947	-10	16	172	946	-7	8	108	946	-5	5	135	950	-7	10	144	953	-7	11	165	946	-8	14	150
12	954	-14	6	122	948	-9	7	149	946	-9	13	142	946	-8	6	105	950	-8	11	143	952	-10	11	174	948	-11	13	142
15	953	-15	9	150	948	-12	7	188	945	-10	12	170	947	-8	13	120	949	-10	19	154	950	-12	16	164	949	-13	12	135
18	952	-16	8	142	947	-15	7	174	946	-10	12	133	948	-10	9	158	949	-10	16	160	949	-13	10	160	949	-15	16	105
21	951	-14	14	157	947	-12	8	174	947	-8	10	111	949	-9	11	140	950	-10	17	160	948	-10	8	156	950	-14	15	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-12	17	158	947	-10	13	149	954	-8	8	116	951	-7	11	133	953	-10	9	160	955	-8	9	167	954	-10	10	142
03																					953	-6	10	133				
06	950	-10	13	161	947	-7	12	125	954	-3	2	285	950	-7	4	92	954	-7	7	146	953	-6	6	158	953	-9	9	127
09	951	-11	7	171	947	-8	12	122	954	-7	3	140	950	-8	8	126	953	-8	9	153	953	-8	9	137	953	-11	9	147
12	949	-14	13	158	948	-9	17	154	954	-10	0	0	949	-11	12	146	954	-9	11	151	954	-11	8	150	953	-14	10	156
15	949	-14	17	160	949	-11	16	136	952	-11	11	167	950	-11	11	133	954	-10	11	161	954	-13	11	185	952	-15	8	168
18	948	-14	16	153	951	-12	16	135	951	-11	9	170	951	-11	12	143	955	-11	16	175	954	-14	9	172	952	-14	8	171
21	947	-12	21	158	953	-10	9	125	951	-10	13	153	952	-11	14	157	955	-11	14	142	954	-12	11	149	953	-11	7	144
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-9	8	153	954	-6	6	136	957	-5	8	168	960	-5	5	130	953	-7	17	142	960	-7	15	160	961	-7	8	156
03																												
06	953	-5	2	113	955	-4	3	120	957		0	0	959	-5	7	102	954	-5	16	137	961	-6	8	139	959	-4	2	104
09	953	-7	2	208	955	-6	4	139	957	-6	3	209	958	-6	6	112	955	-6	15	139	961	-8	6	154	959	-8	4	132
12	954	-10	5	167	956	-9	6	154	958	-11	5	199	957	-8	9	125	956	-7	15	137	962	-10	6	167	958	-11	5	161
15	953	-13	7	191	956	-10	8	172	958	-12	6	195	955	-8	12	153	957	-8	18	156	962	-13	8	174	957	-12	6	156
18	953	-12	7	182	956	-10	8	174	959	-12	7	185	953	-9	17	150	958	-9	15	154	962	-13	11	178	955	-12	7	154
21	954	-9	5	171	957	-8	7	184	960	-9	5	168	953	-8	15	146	961	-9	9	160	962	-10	7	196	955	-10	5	157
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	954	-7	5	123	953	-7	6	118	941	-9	15	130	945	-5	12	158	950	-4	7	125	955	-5	4	99	953	-4	3	127
03																												
06	952	-4	3	101	952	-8	6	101	939	-7	15	154	947	-3	3	102	951	-3	3	85	955	-2	2	109	952	1	1	316
09	952	-8	2	140	951	-8	12	125	939	-8	15	132	948	-5	2	106	952	-3	2	168	955	-4	2	199	952	-3	2	194
12	952	-9	4	136	950	-8	11	120	939	-9	17	156	948	-6	8	149	952	-8	6	127	954	-10	4	178	952	-9	5	206
15	952	-9	5	135	946	-9	15	140	940	-8	16	161	949	-9	14	154	953	-10	6	151	954	-11	7	177	952	-11	6	203
18	952	-9	6	135	942	-9	17	127	941	-9	17	161	949	-9	8	151	954	-10	7	154	953	-11	8	180	952	-11	5	195
21	953	-8	5	132	941	-9	18	142	944	-8	8	170	950	-7	11	140	955	-7	5	135	953	-8	5	161	953	-8	4	194
		DAY	29			DAY	30																					
00	953	2	1	182	954	-2	2	168																				
03																												
06	953	-1	0	0	955	-1	2	275																				
09	953	-3	0	0	956	-4	2	209																				
12	952	-6	1	139	955	-12	5	212																				
15	952	-6	2	192	955	-12	7	189																				
18	952	-7	5	174	955	-11	5	177																				
21	953	-7	5	177																								

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

* TEMPERATURE (C) * MEAN = -8.6 STD DEV = 3.1 MAX = 1.9 AT 30 GMT ON DAY 29 MIN = -16.0 AT 1750 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 951.9 STD DEV = 4.4 MAX = 962.1 AT 1540 GMT ON DAY 20 MIN = 938.7 AT 610 GMT ON DAY 24

* WINDS (M/S) * MEAN = 8.7 STD DEV = 4.7 RESULTANT = 8.1 FROM 150. CONSTANCY =0.93 MAX = 23.7 FROM 160. AT 2020 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.3 % PRESSURE: 12.9 % WINDS: 12.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	8	14	21	15	11	7	8	8	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	3	10	29	33	15	7	0	0	0	0	0	0

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	955	-4	2	133	953	-3	3	161	957	-8	6	184	959	-7	7	185	965	-5	5	177	956	-3	13	149	954	-3	7	119
03																												
06	954	-3	4	289	953	-2	1	112	958	-4	5	292	959	-3	2	136	965	-3	5	123	954	-2	11	132	954	0	2	123
09	953	-5	2	315	953	-5	2	113	957	-4	3	264	960	-6	2	220	964	-3	4	102	952	-3	14	144	954	0	1	163
12	953	-12	4	206	953	-7	0	0	957	-11	5	220	961	-11	5	196	962	-6	7	151	953	-5	11	153	954	-6	3	167
15	952	-15	6	217	953	-10	5	209	958	-14	6	203	962	-11	9	177	960	-8	8	170	953	-6	9	147	954	-8	4	165
18	952	-12	6	187	954	-15	9	215	958	-14	9	189	963	-11	13	181	959	-9	12	158	953	-7	11	154	953	-7	4	137
21	953	-10	6	187	956	-11	5	191	958	-12	10	189	964	-9	10	174	956	-7	15	154	953	-5	10	137	953	-4	4	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	952	-3	3	118	950	-4	3	105	949	-5	7	111	953	-3	7	123	957	-2	6	132	940	-5	16	143	943	-3	10	139
03																												
06	950		0	0	948	-4	2	80	949	-5	5	104	955	1	0	0	954	-1	9	119	941	-3	8	132	944	-1	8	133
09	950	-2	2	137	947	-7	4	111	949	-6	7	113	956	-3	1	226	950	-3	12	143	942	-2	4	91	945	-2	9	135
12	949	-8	5	185	947	-7	7	129	949	-6	5	106	957	-6	4	192	948	-4	10	123	942	-3	5	116	946	-3	7	112
15	949	-9	7	151	946	-6	5	133	949	-7	5	135	957	-7	5	188	943	-5	14	143	942	-3	6	109	947	-3	8	136
18	949	-9	7	151	947	-7	9	137	950	-6	6	133	957	-7	7	175	941	-5	14	118	942	-4	6	122	949	-3	7	125
21	949	-6	5	125	948	-6	6	139	951	-5	4	130	957	-5	8	178	939	-6	22	142	942	-3	13	157	950	-4	11	125
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-2	7	132	946	-1	7	122	938	-1	5	147	935	-2	14	132	945	2	8	129	946	-2	10	140	944	-1	5	136
03																												
06	951	0	3	104	942	-1	5	109	938	2	5	111	938	0	9	105	947		1	241	944	2	4	104	945	2	1	146
09	951	-1	3	153	941	-1	4	91	936	-1	10	153	940	0	7	120	947	1	3	317	944	0	2	126	946	1	0	0
12	950	-3	4	125	940	-4	6	135	935	-2	12	157	941	-1	8	123	947	0	9	149	943	-3	2	127	947	-3	0	0
15	949	-6	5	182	940	-5	7	142	932	-3	13	153	942	-3	4	140	947	-3	9	161	943	-3	4	172	947	-4	2	215
18	948	-6	5	160	939	-4	4	153	931	-3	17	135	942	-1	8	136	947	-4	10	160	943	-4	5	136	947	-4	3	210
21	947	-3	7	144	939	-3	7	165	933	-2	15	135	944	0	7	123	947	-3	10	164	943	-3	4	142	947	-3	3	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	2	1	302	949	2	2	18	956	2	2	154	948	-3	12	140					948	-4	8	194	951	-1	3	170
03																												
06	947	1	2	341	950		0	0	955	2	3	140	946	-1	13	153	943	-1	9	127	948	-1	4	109	952	2	0	0
09	948	-2	2	286	951	-1	2	312	955	-2	3	120	946	-3	13	143	943	-2	8	136	948	2	1	293	951	0	1	241
12	948	-3	0	0	952	-4	1	296	954	-4	4	133	945	-4	12	142	944	-5	8	164	948	-7	5	234	951	-7	4	210
15	948	-3	0	0	952	-8	5	229	953	-4	6	105	944	-5	17	150	945	-8	8	187	948	-11	7	230	951	-8	5	206
18	949	-4	2	165	953	-7	4	216	950	-3	9	115	943	-6	14	153	946	-8	12	182	949	-10	7	209	950	-9	10	181
21	949	0	0	0	955	-2	2	208	949	-4	11	136	943	-5	13	150	947	-7	12	172	950	-7	5	198	949	-7	8	174
		DAY	29			DAY	30			DAY	31																	
00	948	-3	6	120	943	-3	6	90	940	-2	8	116																
03																												
06	947	0	2	75	941	1	2	310	943	-1	4	102																
09	946	-1	1	232	939	0	3	178	945	-1	2	94																
12	946	-6	7	171	939	-4	6	92	947	-5	3	163																
15	945	-9	4	178	938	-5	11	154	949	-6	4	160																
18	945	-9	9	177	938	-6	12	153	951	-6	7	164																
21	945	-5	4	174	939	-4	12	158	954	-4	6	136																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.2 STD DEV = 3.4 MAX = 2.9 AT 410 GMT ON DAY 22 MIN = -15.5 AT 1830 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 948.6 STD DEV = 6.3 MAX = 964.7 AT 440 GMT ON DAY 5 MIN = 930.8 AT 1700 GMT ON DAY 17

* WINDS (M/S) * MEAN = 6.2 STD DEV = 4.0 RESULTANT = 5.2 FROM 150. CONSTANCY =0.84 MAX = 21.7 FROM 142. AT 2100 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 14.1 % PRESSURE: 12.9 % WINDS: 12.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	16	22	18	13	6	5	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	3	18	26	19	14	6	5	1	0	3	2	0

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

JUL 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00				812 -27 16 154	804 -36 14 170	803 -41 12 168	808 -34 13 158
03							808 -36 13 161
06				810 -26 13 167	802 -39 14 184	804 -40 11 151	809 -37 11 160
09				809 -27 11 174	802 -41 12 182	805 -39 10 154	810 -38 12 163
12				808 -29 12 175	802 -41 11 181	806 -37 8 139	811 -37 9 172
15				807 -31 12 185	801 -40 12 167	806 -36 12 139	811 -37 11 172
18			811 -26 11 165	805 -32 11 180	801 -40 12 171	807 -35 11 140	812 -37 10 164
21			811 -25 14 157	804 -34 12 180	802 -40 11 170	807 -35 9 147	812 -37 10 174
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00	811 -39 9 172	802 -30 12 153	805 -30 13 132	801 -31 11 175	813 -26 11 150	818 -23 13 127	820 -17 10 111
03		803 -32 11 168					
06	808 -38 12 175	804 -33 12 172	803 -30 16 147	803 -31 10 170	815 -25 10 133	818 -21 16 116	818 -15 9 106
09	807 -37 10 171	805 -34 9 168	802 -30 17 146	805 -31 7 182	817 -25 12 130	819 -21 15 116	816 -14 11 111
12	805 -34 12 170	806 -32 11 156	801 -29 13 156	807 -33 6 172	817 -24 11 144	820 -19 17 108	815 -14 9 112
15	803 -31 12 150	806 -30 11 146	801 -29 13 156	809 -34 7 180	817 -24 13 125	820 -19 13 113	814 -14 7 123
18	801 -30 13 151	805 -30 12 151	801 -29 11 157	810 -33 8 180	817 -23 14 130	819 -18 15 125	814 -18 3 149
21	801 -30 13 156	805 -30 13 140	801 -30 10 170	812 -29 8 163	817 -23 13 126	819 -17 15 115	814 -23 5 180
	DAY 29	DAY 30	DAY 31				
00	813 -23 7 181	812 -23 6 158	803 -22 12 126				
03	812 -22 8 181	811 -21 6 153	797 -23 13 142				
06	812 -22 9 180	812 -22 6 146	798 -23 9 127				
09	812 -21 9 178	811 -23 7 136	799 -24 8 129				
12	812 -22 7 180	811 -23 9 144	802 -25 5 135				
15	812 -26 7 184	810 -22 7 132	805 -26 5 161				
18	812 -24 7 175	808 -22 10 129	808 -28 5 167				
21	811 -24 8 160	805 -22 12 129	810 -32 6 174				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.5 STD DEV = 7.0 MAX = -13.8 AT 1210 GMT ON DAY 28 MIN = -41.1 AT 2340 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 808.5 STD DEV = 5.7 MAX = 819.7 AT 1500 GMT ON DAY 27 MIN = 796.5 AT 400 GMT ON DAY 31
* WINDS (M/S) * MEAN = 10.6 STD DEV = 2.9 RESULTANT = 9.8 FROM 153. CONSTANCY =0.93 MAX = 19.5 FROM 154. AT 1020 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 57.7 % PRESSURE: 57.7 % WINDS: 57.7 %

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	1	7	15	13	33	22	5	4	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	10	25	32	33	0	0	0	0	0	0	0

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	7	175	807	-27	15	158	810	-30	12	175	807	-27			797	-25	13	146	798	-35	9	177	796	-33	14	181
03																					796	-35	9	178	799	-31	15	180
06	811	-25	8	156	810	-32	17	178	810	-29			802	-27	16	123	798	-27	9	163	796	-35	8	180	802	-32	12	189
09	811	-25	12	164	810	-32	13	175	810	-29			800	-26	16	42	799	-28	9	164	795	-37	10	178	806	-33	12	185
12	808	-26	13	149	811	-33	16	172	810	-28			798	-26			799	-28	5	168	794	-37	10	184	808	-33	12	188
15	806	-25	16	153	810	-32	15	171	809	-27	14	75	797	-25			799	-30	7	172	794	-36	10	177	811	-33	11	187
18	805	-25	13	149	810	-30	16	171	808	-27	12	147	796	-26	13	150	798	-33	9	177	794	-36	11	181	812	-33	10	192
21	805	-25	14	156	809	-30	14	172	808	-26	15	137	796	-25	12	139	798	-34	9	178	794	-34	14	172	813	-33	11	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814	-31	11	175	808	-23	7	133	789	-30	13	172	785	-36	11	164	787	-39			782	-38	8	165	784	-39		
03																												
06	815	-29	9	182	799	-24	9	143	785	-31	10	165	786	-35	9	165	786	-39	8	75	783	-37			784	-39	8	165
09	815	-28	11	178	796	-26	8	151	785	-32	9	167	786	-35	9	171	785	-40	12	153	783	-37			785	-40	12	172
12	816	-28	9	191	794	-26	11	151	785	-32	11	170	786	-37	9	167	785	-41	9	168	783	-37			784	-40	11	168
15	815	-26	10	175	793	-28	10	164	784	-32	10	167	786	-36	8	165	784	-40	9	170	783	-38			784	-39	11	171
18	814	-24	9	172	792	-30	8	178	784	-34	10	160	786	-35	9	161	783	-40	9	167	784	-39			783	-39	10	175
21	811	-24	9	154	790	-31	10	167	784	-35	11	165	787	-38			782	-39	10	136	784	-39			783	-39	11	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	782	-39	10	170	785	-41	9	164	794	-37	9	170	786	-33	11	164	787	-41	10	174	787	-42	12	168	787	-43	11	182
03	781	-38	10	170	787	-40	10	170																				
06	779	-39	9	160	788	-40	9	167	793	-33	9	158	786	-36	9	175	787	-39	8	161	785	-41	13	178	790	-39	9	181
09	779	-40	10	163	790	-40	9	175	790	-32	12	156	787	-39	11	171	787	-40	10	172	785	-42	9	182	791	-39	9	181
12	779	-40	11	161	791	-40	10	171	787	-31			787	-38	11	170	788	-41	9	180	785	-43	12	180	792	-39	8	182
15	779	-39	11	158	792	-41	11	178	784	-31	10	171	787	-37	9	171	788	-41	12	175	784	-42	13	181	793	-39	9	174
18	781	-39	11	160	793	-39	11	174	783	-31	10	151	787	-38	9	171	788	-42	8	175	785	-43	12	175	794	-39	9	178
21	783	-40	11	164	793	-38	9	168	784	-32	13	158	787	-39	9	178	787	-43	11	182	786	-43	11	178	795	-40	9	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	797	-39	9	174	802	-32	9	161	795	-34	14	175	795	-43	14	188	795	-45	8	191	805	-37	12	178	809	-31	9	188
03					802	-31	7	157	794	-34	13	178																
06	800	-39	9	175	801	-30	7	164	794	-35	13	177	794	-43	12	189	797	-44	13	180	806	-31	9	167	810	-28	7	187
09	801	-39	8	177	800	-31	8	156	795	-37	13	180	794	-43	11	184	799	-45	12	181	807	-31	7	178	811	-29	7	181
12	802	-40	7	171	799	-30	11	165	795	-38	12	175	794	-42	12	184	800	-45	16	180	807	-32	5	184	811	-29	6	181
15	803	-39	7	171	798	-32	11	172	795	-39	11	178	794	-41	10	192	801	-44	12	189	808	-34	5	184	812	-27	6	172
18	803	-37	7	175	796	-33	10	177	795	-40	12	180	794	-42	11	184	802	-41	13	188	808	-34	8	189	812	-29	7	167
21	802	-34	6	171	796	-34	10	167	796	-42	13	182	794	-43	11	191	803	-40	11	189	808	-31	9	187	813	-27	6	172
		DAY	29			DAY	30			DAY	31																	
00	814	-26	7	147	811	-30	12	180	803	-36	12	182																
03									801	-37	11	188																
06	814	-28	8	161	809	-30	10	174	800	-39	13	181																
09	814	-29	9	164	808	-32	11	163	799	-39	13	177																
12	814	-29	9	167	807	-32	10	171	799	-38	12	177																
15	814	-29	12	167	806	-34	10	181	799	-36	14	178																
18	813	-29	9	170	805	-34	11	187	800	-34	15	175																
21	812	-30	11	175	803	-35	10	181	801	-33	13	172																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.5 STD DEV = 5.4 MAX = -22.5 AT 2350 GMT ON DAY 8 MIN = -44.8 AT 30 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 796.5 STD DEV = 10.2 MAX = 815.9 AT 1010 GMT ON DAY 8 MIN = 778.7 AT 1020 GMT ON DAY 15
* WINDS (M/S) * MEAN = 10.4 STD DEV = 2.3 RESULTANT = 9.9 FROM 171. CONSTANCY =0.96 MAX = 20.0 FROM 156. AT 1850 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 9.7 % 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:	0	0	3	10	33	31	17	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	0	0	0	1	0	0	3	30	64	1	0	0	0	0	0	0

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					808	-35	11	185	794	-28	14	158	785	-26	16	139	798	-25	13	135	815	-31	11	175	822	-23	7	167
03	803	-31	9	174																								
06	803	-31	13	178	806	-33	11	178	790	-29	17	147	788	-25	22	143	804	-27	13	151	817	-30	12	182	820	-21	4	146
09	804	-32	13	184	805	-32	10	177	790	-30	15	156	789	-25	20	150	807	-29	11	154	819	-30	13	188	819	-21	3	144
12	806	-32	15	182	803	-29	9	170	788	-30	17	149	790	-24	18	151	809	-31	13	167	819	-30	12	191	816	-21	4	130
15	807	-32	10	178	800	-27	11	156	787	-28	14	150	791	-24	19	142	811	-31	14	172	820	-30	11	187	813	-18	7	78
18	808	-35	13	191	798	-27	12	147	786	-28	17	151	793	-24	20	136	812	-32	12	158	821	-28	9	180	810	-19	5	81
21	808	-35	10	188	796	-27	11	149	785	-27	16	147	795	-24	17	140	814	-32	11	170	821	-26	8	180	807	-19	7	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	806	-19	5	112	784	-22	8	158	782	-27	14	168	802	-33	14	174	806	-31	13	181	802	-26	10	160	788	-25	17	150
03	803	-19	5	142	781	-22	7	161																				
06	802	-20	7	139	779	-23	10	161	786	-27	11	185	804	-30	11	175	806	-28	13	170	802	-26	10	174	789	-25	16	136
09	800	-20	9	146	778	-24	16	168	788	-31	12	177	804	-32	11	172	805	-27	13	163	801	-28	10	163	790	-25	17	133
12	797	-20	9	143	777	-24	15	175	790	-32	12	182	804	-32	10	177	804	-26	12	156	799	-27	13	150	792	-26	17	139
15	793	-20	9	147	777	-24	12	171	793	-33	13	177	805	-33	12	172	802	-25	13	156	794	-25	14	151	794	-27	11	133
18	790	-20	8	137	778	-25	15	175	796	-33	13	171	805	-33	14	175	801	-25	12	160	791	-24	17	151	795	-28	13	146
21	787	-22	10	163	779	-26	14	172	799	-34	14	175	805	-33	14	180	801	-26	12	160	789	-25	16	144	796	-28	11	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	798	-27	9	144	799	-28	12	164	792	-31	16	160	800	-29	14	160	810	-34	13	171	809	-33	10	143	817	-32	9	153
03					797	-27	13	164	790	-31	15	168	802	-28	13	161												
06	800	-25	7	140	796	-27	12	163	791	-30	16	158	803	-28	13	151	808	-31	9	160	813	-32	8	160	818	-30	12	146
09	801	-25	4	157	795	-30	15	167	791	-31	17	161	806	-29	15	153	808	-33	10	164	814	-35	10	158	818	-30	13	140
12	802	-26	5	157	794	-31	15	160	791	-30	17	165	808	-31	13	157	807	-34	9	164	815	-35	9	170	819	-29	12	149
15	802	-28	7	181	793	-31	14	167	793	-29	14	160	810	-32	16	165	807	-34	11	158	816	-36	9	174	818	-29	11	140
18	801	-27	10	174	792	-32	14	167	795	-29	13	160	810	-32	13	167	807	-33	12	139	817	-36	9	172	817	-28	14	144
21	800	-29	9	165	791	-32	16	164	797	-30	16	157	810	-32	12	168	807	-32	11	147	817	-35	9	167	816	-28	17	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-27	14	137	820	-24	13	133	829	-20	10	156	831	-22	15	144	830	-21	11	151	827	-23	8	182	824	-18	2	164
03													831	-21	12	171												
06	813	-25	17	137	824	-22	10	137	830	-20	12	149	831	-22	14	161	832	-20	10	165	825	-20	8	184	822	-15	1	195
09	813	-25	15	143	825	-22	15	149	830	-23	15	164	830	-24	13	163	830	-22	11	172	825	-22	8	196	823	-15	0	0
12	812	-25	19	140	826	-21	8	139	830	-25	13	158	831	-25	14	161	830	-23	10	174	825	-23	9	187	824	-15	0	0
15	812	-25	18	139	827	-20	6	153	829	-24	15	151	830	-25	14	163	829	-24	10	180	825	-23	8	191	825	-14	0	0
18	814	-25	17	126	827	-20	10	147	830	-24	15	150	828	-24	19	164	828	-25	10	180	825	-22	6	172	825	-14	1	350
21	817	-24	12	137	828	-20	10	156	830	-23	16	153	829	-23	14	164	827	-25	9	181	824	-22	6	177	827	-14	0	0
		DAY	29			DAY	30																					
00	827	-12	2	350	832	-14	0	0																				
03																												
06	829	-12	1	42	832	-13	2	109																				
09	830	-16	0	0	831	-15	1	111																				
12	831	-17	1	88	830	-15	2	132																				
15	832	-18	2	119	827	-15	3	116																				
18	832	-19	2	126	824	-14	5	91																				
21	832	-19	2	126	821	-14	4	105																				

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 5.5 MAX = -10.0 AT 510 GMT ON DAY 29 MIN = -36.8 AT 1610 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 808.4 STD DEV = 15.0 MAX = 832.3 AT 20 GMT ON DAY 30 MIN = 776.7 AT 1150 GMT ON DAY 9

* WINDS (M/S) * MEAN = 11.0 STD DEV = 4.5 RESULTANT = 10.5 FROM 158. CONSTANCY =0.95 MAX = 23.0 FROM 154. AT 1330 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.0 % PRESSURE: 10.0 % WINDS: 10.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	4	4	6	14	15	25	13	9	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	2	3	21	44	28	1	0	0	0	0	0	0

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	820	-12	6	91	823	-22	10	178	823	-16	9	144	820	-16	5	139	814	-11	7	133	809	-18	11	137	805	-20	11	161
03									823	-14	5	142																
06	819	-14	5	140	824	-20	14	167	822	-14	7	135	818	-12	3	123	811	-13	9	135	810	-18	8	125	802	-18	13	164
09	819	-21	3	163	824	-21	10	180	822	-15	6	135	817	-13	4	119	811	-16	9	133	810	-19	8	142	801	-20	14	167
12	820	-24	9	174	824	-21	12	168	822	-15	6	132	817	-14	3	106	810	-18	13	144	809	-20	9	143	801	-22	15	167
15	820	-24	11	178	824	-20	11	158	821	-16	3	142	816	-14	2	129	809	-18	12	144	808	-20	9	147	801	-23	15	168
18	821	-24	11	180	823	-19	9	147	820	-17	5	146	815	-14	2	146	809	-18	14	130	807	-21	8	157	801	-23	13	161
21	822	-22	11	177	823	-18	9	160	820	-17	7	149	815	-14	3	168	809	-19	10	142	806	-21	10	157	803	-23	12	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	803	-21	13	158	803	-22	9	157	795	-26	12	157	790	-30	10	167	796	-29	9	170	807	-26	12	171	795	-24	14	146
03													790	-29	9	163												
06	804	-19	10	142	802	-21	6	158	793	-24	10	174	790	-28	9	168	799	-25	6	175	803	-22	8	144	797	-22	14	157
09	804	-19	13	133	801	-24	8	164	793	-27	8	181	791	-28	6	154	801	-29	8	174	802	-22	11	142	799	-24	13	153
12	805	-20	8	137	800	-27	9	165	792	-29	11	171	792	-26	7	147	802	-32	9	178	800	-23	13	136	801	-27	11	153
15	804	-20	13	143	799	-28	8	160	791	-32	9	180	793	-27	7	165	803	-32	8	187	798	-24	13	142	800	-28	12	151
18	804	-21	8	144	797	-28	9	168	790	-33	10	181	794	-30	8	175	806	-30	11	180	795	-25	17	149	800	-26	13	139
21	804	-22	8	151	796	-27	9	168	790	-33	8	188	795	-32	8	168	808	-29	11	175	795	-25	16	146	799	-25	11	146
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	799	-24	11	150	793	-28	12	165	795	-30	11	178	799	-31	14	164	799	-29	12	160	796	-30	9	167	788	-32	7	168
03																												
06	797	-23	8	150	793	-24	9	170	795	-28	11	175	802	-28	13	164	799	-26	10	167	794	-27	6	180	789	-27	5	151
09	796	-25	7	156	794	-26	10	167	795	-30	12	177	803	-30	9	175	799	-29	8	167	792	-30	7	184	791	-31	4	170
12	796	-27	10	165	794	-29	9	175	796	-33	12	181	802	-32	11	172	799	-34	16	182	790	-34	9	181	792	-35	7	171
15	795	-29	8	170	794	-31	9	177	795	-33	13	175	801	-32	9	175	798	-36	11	178	789	-37	7	178	793	-36	8	170
18	794	-29	8	174	794	-32	11	177	796	-34	17	164	800	-34	11	177	797	-35	10	167	788	-38	8	181	795	-35	6	168
21	793	-30	12	181	795	-32	11	171	797	-34	15	170	799	-33	12	167	797	-33	9	164	788	-37	8	180	796	-34	7	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	798	-29	8	165	796	-27	11	164	796	-32	7	168	801	-24	14	133	805	-22	11	143	803	-25	10	178	804	-28	12	171
03																					802	-22	11	175	804	-26	10	168
06	798	-25	7	163	795	-25	9	168	796	-28	9	160	803	-23	9	133	804	-20	9	153	802	-22	10	181	804	-25	9	172
09	798	-27	8	158	796	-28	9	172	796	-30	10	154	804	-24	9	132	804	-23	10	156	803	-25	11	187	804	-27	11	172
12	798	-29	9	164	796	-32	10	172	798	-30	10	147	805	-24	10	132	805	-26	9	167	803	-29	12	177	804	-31	11	177
15	797	-31	8	178	796	-35	9	174	798	-29	11	144	805	-24	9	136	804	-29	10	171	803	-31	10	181	804	-33	11	177
18	796	-31	9	163	796	-36	10	175	799	-28	11	146	804	-25	11	139	803	-29	10	178	803	-33	11	170				
21	796	-30	11	170	796	-35	10	174	800	-27	11	143	805	-24	12	139	803	-29	11	178	803	-32	11	171				
		DAY	29			DAY	30			DAY	31																	
00	807	-28	11	164	807	-24	11	151																				
03																												
06	806	-24	10	165	807	-21	12	156																				
09	806	-26	9	168	807	-23	15	156																				
12	807	-30	9	170	807	-25	17	150																				
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -25.6 STD DEV = 5.9 MAX = -11.0 AT 50 GMT ON DAY 1 MIN = -37.8 AT 1840 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 802.5 STD DEV = 9.0 MAX = 824.7 AT 1110 GMT ON DAY 2 MIN = 787.5 AT 1830 GMT ON DAY 20

* WINDS (M/S) * MEAN = 9.6 STD DEV = 2.7 RESULTANT = 9.3 FROM 161. CONSTANCY =0.96 MAX = 18.6 FROM 149. AT 2310 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 16.9 % PRESSURE: 16.9 % WINDS: 16.9 %

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	3	5	14	32	30	11	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	22	40	36	0	0	0	0	0	0	0

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

NOV 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09				804 -16 11 163			
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 29	DAY 30					
00							
03							
06							
09							
12							
15							
18							
21							

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: 99.6 % PRESSURE: 99.6 % WINDS: 99.6 %

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 : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30				DAY 31															
00																								
03																								
06												-25	0	0										
09											713	-25	2	143										
12											714	-31	0	0										
15											714	-36	1	184										
18											715	-39	1	184										
21											716	-36	1	185										

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: 97.6 % PRESSURE: 98.0 % WINDS: 97.6 %

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 : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	2	167	719	-32	2	174	717	-33	1	160	715	-33	0	0	711	-36	1	172	713	-32	2	206	713	-35	0	0
03	718	-27	1	163	718	-28	0	0	717	-29	1	156	714	-29	2	167	711	-31	0	0	713	-28	2	205	713	-31	2	170
06	718	-24	2	161	718	-25	3	171	717	-27	1	146	714	-26	2	158	710	-28	2	171	714	-24	0	0	711	-28	2	153
09	718	-25	1	160	717	-26	1	170	717	-27	2	151	713	-26	1	185	710	-29	0	0	715	-26	3	233	710	-29	1	149
12	718	-32	2	195	717	-33	1	191	716	-35	2	189	713	-35	0	0	710	-35	0	0	716	-34	1	220	710	-36	1	174
15	718	-37	3	185	717	-38	1	185	716	-40	2	199	712	-40	1	192	710	-42	2	201	715	-40	1	189	709	-41	2	185
18	718	-40	0	0	716	-39	1	182	715	-42	0	0	711	-43	3	188	710	-43	1	195	715	-42	1	195	708	-42	0	0
21	718	-38	1	180	716	-38	1	178	715	-39	0	0	711	-41	1	185	711	-41	2	192	714	-39	1	180	708	-41	1	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	709	-37	1	177	713	-38	1	180	715	-37	1	168	708	-36	2	165	705	-36	2	174	711	-38	2	177	712	-39	2	184
03	709	-33	0	0	714	-32	1	154	714	-32	2	156	706	-32	2	164	705	-33	2	157	711	-35	2	170	711	-34	0	0
06	710	-30	0	0	714	-29	2	163	714	-28	2	143	706	-30	2	163	706	-30	2	163	712	-31	2	171	711	-30	2	184
09	711	-30	1	192	715	-31	0	0	713	-30	2	163	705	-31	2	174	707	-31	3	171	712	-32	0	0	711	-30	0	0
12	711	-38	1	209	715	-38	0	0	712	-37	1	178	704	-37	1	185	708	-39	1	195	712	-39	1	205	710	-38	2	210
15	712	-43	2	201	715	-44	2	206	711	-40	3	172	704	-41	1	185	709	-42	2	187	712	-42	1	192	710	-41	4	194
18	712	-45	0	0	715	-45	0	0	709	-43	2	178	703	-42	1	178	709	-44	2	187	712	-44	1	191	710	-42	3	188
21	712	-42	1	187	715	-42	1	181	709	-41	2	177	704	-41	2	177	710	-42	2	188	712	-42	2	191	710	-42	3	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	710	-40	2	181	712	-39	1	143	712	-36	3	144	712	-36	2	165	707	-34	8	156	714	-38	5	171	717	-34	3	215
03	711	-36	2	171	711	-34	2	127	712	-33	3	143	711	-33	1	158	707	-31	8	147	714	-34	5	163	718	-29	2	212
06	712	-34	2	177	711	-32	2	123	712	-32	1	139	709	-30	3	157	708	-29	7	157	714	-31	5	164	719	-24	0	0
09	713	-34	2	181	711	-32	3	129	712	-33	3	144	708	-32	1	156	709	-31	4	163	714	-32	4	175	720	-29	2	233
12	713	-41	0	0	712	-34	2	129	712	-34	5	149	707	-35	0	0	710	-38	4	185	714	-36	2	205	721	-38	2	240
15	713	-45	3	181	712	-37	0	0	712	-37	1	157	706	-36	2	174	711	-41	5	187	714	-39	3	203	722	-41	2	212
18	712	-46	3	180	712	-37	2	130	712	-40	1	164	706	-38	2	172	712	-42	6	185	714	-41	5	192	722	-42	2	223
21	712	-45	2	164	712	-38	2	144	712	-40	8	164	706	-38	2	163	713	-42	6	182	715	-40	4	201	724	-38	2	217
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	725	-34	4	208	717	-38	11	161	712	-32	14	136	717	-32	10	136	717	-34	10	150	712	-37	9	158	711	-37	8	156
03	725	-30	6	185	715	-35	12	156	713	-30	10	129	718	-29	6	125	717	-31	9	144	712	-33	8	160	711	-33	7	147
06	725	-28	4	188	714	-33	12	150	713	-29	15	125	718	-28	6	126	715	-29	13	153	712	-31	6	156	711	-31	8	144
09	724	-30	4	182	713	-33	13	144	714	-30	13	125	719	-29	7	129	715	-32	8	160	712	-33	7	157	711	-32	7	144
12	723	-37	4	185	713	-35	11	146	715	-31	9	132	719	-29	8	129	714	-36	8	161	712	-38	3	192	711	-35	8	143
15	722	-39	6	180	712	-34	13	150	715	-32	9	142	719	-30	9	140	713	-38	8	158	711	-39	5	165	710	-36	7	140
18	720	-40	8	172	711	-35	15	140	715	-34	7	143	718	-31	9	156	712	-40	7	163	711	-40	5	158	710	-38	8	144
21	719	-41	10	163	711	-33	13	137	716	-34	10	150	718	-35	10	147	712	-40	9	163	711	-40	7	167	710	-38	9	150

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

* TEMPERATURE (C) * MEAN = -35.1 STD DEV = 5.0 MAX = -21.5 AT 740 GMT ON DAY 6 MIN = -46.2 AT 1810 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 713.0 STD DEV = 4.1 MAX = 725.1 AT 120 GMT ON DAY 22 MIN = 703.4 AT 1730 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.6 RESULTANT = 3.3 FROM 159. CONSTANCY =0.93 MAX = 18.1 FROM 137. AT 1920 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:	46	24	6	8	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	0	0	0	0	0	1	18	31	34	13	3	1	0	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	711	-34	8	151	710	-37	7	156	714	-33	4	149	712	-37	4	160	710	-38	11	140								
03	711	-32	10	142	710	-34	7	157	714	-30	4	160	710	-32	6	154	711	-35	12	132	708	-38	8	175	701	-41	12	158
06	710	-30	8	137	710	-32	7	156	714	-29	5	140	709	-31	7	161	712	-33	7	153	707	-36	7	171	702	-40	11	157
09	710	-33	7	157	711	-35	6	164	714	-30	6	102	709	-33	8	154	712	-34	9	151	706	-38	7	178	703	-42	7	161
12	710	-38	7	154	711	-39	5	182	715	-31	4	102	708	-38	10	153	712	-35	7	150	704	-42	6	180	703	-46	5	178
15	710	-41	5	171	711	-40	6	184	714	-36	0	0	708	-38	13	153	712	-37	10	157	702	-44	6	172	703	-48	6	182
18	710	-42	6	172	712	-38	4	168	713	-40	4	158	708	-39	12	160	712	-40	6	165	701	-45	7	174	703	-50	5	189
21	710	-42	6	172	713	-36	5	163	713	-42	5	167	709	-40	12	150									703	-50	7	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	702	-46	8	175	698	-47	4	172	704	-47	4	164	710	-44	3	243	707	-41	6	178	714	-43	7	189	708	-40	12	144
03	702	-42	7	175	698	-45	1	167					710	-40	2	234	708	-39	6	181					710	-36	7	158
06	701	-39	6	167	698	-43	4	163	706	-42	6	177	710	-37	2	223	708	-37	5	187	714	-38	6	171	711	-35	6	156
09	700	-43	5	180	699	-45	3	174	707	-45	4	191	710	-42	3	213	710	-39	5	216	712	-40	7	157	711	-35	6	144
12	699	-47	5	180	700	-48	4	170	708	-50	3	208	709	-49	3	189	711	-44	5	206	710	-41	11	139	712	-37	2	157
15	697	-49	5	180	701	-49	4	178	708	-52	2	213	708	-48	6	181	712	-45	6	202	708	-40	12	143	713	-36	5	157
18	697	-51	6	180	702	-50	5	178	708	-53	1	241					713	-46	6	205	708	-40	12	151	713	-35	4	156
21	697	-51	1	181	703	-51	5	188	709	-50	0	0	707	-43	7	174	714	-48	5	210	708	-41	13	146	713	-35	4	140
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	714	-33	6	143	712	-33	3	175	713	-37	6	180	715	-40	7	175	711	-44	7	181	701	-45	6	188	695	-50	10	168
03	714	-30	6	135	712	-32	5	171	713	-38	6	163	715	-36	6	168	710	-41	6	187	701	-41	6	199	695	-48	10	168
06	713	-29	5	135	712	-31	5	178	713	-37	6	161	715	-36	6	178	708	-39	6	189	701	-39	4	205	696	-46	7	168
09	713	-33	5	157	712	-36	5	192	714	-37	6	160	714	-40	5	189	707	-42	6	185	700	-44	5	196	697	-49	5	184
12	713	-34	5	160	712	-39	4	203	714	-37	6	161	714	-42	4	192	705	-46	8	188	698	-47	4	189	697	-51	4	180
15	712	-34	5	163	712	-41	5	178	714	-37	7	157	713	-43	5	187	704	-48	6	191	698	-50	5	182	698	-54	4	191
18	711	-34	5	154	712	-42	4	185	715	-38	6	165	712	-45	7	187	702	-48	8	194	696	-51	6	181	699	-55	5	189
21	712	-34	4	161	713	-42	6	170	715	-39	6	171	712	-44	7	185	702	-48	8	196	695	-52	8	177	700	-56	4	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	701	-54	5	191	703	-51	6	171	704	-50	6	188	706	-44	9	143	704	-41	6	154	702	-47	7	191	704	-43	7	205
03	702	-50	3	195	702	-48	4	172	706	-45	5	195	705	-42	8	151	704	-40	6	158	701	-44	6	191	707	-41	7	201
06	703	-46	1	194	701	-46	7	171	707	-44	5	201	704	-41	8	133	704	-39	5	165	701	-41	7	195	709	-39	8	209
09	704	-46	3	232	701	-48	4	188	708	-48	5	209	704	-40	7	126	704	-45	5	181	700	-45	5	198	711	-44	4	210
12	705	-50	4	213	702	-50	5	185	709	-50	5	189	704	-40	5	144	704	-48	5	189	700	-46	6	203	713	-46	4	209
15	705	-53	2	219	702	-53	6	187	709	-52	4	199	703	-40	6	127	703	-48	6	188	700	-47	6	213	713	-48	5	209
18	705	-54	2	195	702	-53	6	187	708	-51	7	177	703	-41	6	144	702	-48	5	185	700	-46	8	209	714	-48	2	220
21	704	-55	5	184	703	-53	6	187	707	-47	6	157	703	-41	6	150	702	-48	6	194	702	-45	9	212	714	-46	4	217
		DAY	29			DAY	30			DAY	31																	
00	714	-44	2	202	710	-43	2	209	701	-52	4	174																
03	714	-40	4	174	710	-38	4	233	701	-49	4	174																
06	713	-38	3	182	710	-37	3	240	702	-48	4	171																
09	713	-38	1	182	709	-41	5	264	704	-49	3	168																
12	712	-45	1	220	706	-37	6	291	706	-51	4	170																
15	710	-42	1	191	703	-38	7	272	706	-52	3	175																
18	710	-41	0	0	700	-45	6	240	707	-53	5	170																
21	710	-42	3	178	700	-50	9	195	707	-54	3	170																

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

* TEMPERATURE (C) * MEAN = -42.4 STD DEV = 6.2 MAX = -28.6 AT 450 GMT ON DAY 15 MIN = -56.4 AT 2020 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 707.0 STD DEV = 5.2 MAX = 715.4 AT 2310 GMT ON DAY 17 MIN = 694.7 AT 2300 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.6 STD DEV = 2.4 RESULTANT = 5.1 FROM 173. CONSTANCY =0.91 MAX = 15.1 FROM 139. AT 1410 GMT DAY 13

* 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:	5	15	39	29	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	8	26	42	16	4	2	1	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	707	-52	4	164	702	-48	6	163	702	-52	4	168	712	-49	2	168	713	-51	2	184	710	-52	1	175	707	-57	4	178
03	707	-49	4	164	700	-46	6	154	704	-51	4	167	712	-47	4	161	712	-48	6	181	709	-49	4	184	708	-54	2	168
06	707	-47	4	164	699	-47	4	147	705	-49	5	157	713	-47	4	165	712	-47	4	180	708	-48	5	181	708	-53	7	171
09	707	-48	5	165	698	-48	3	156	707	-49	3	157	713	-50	3	167	712	-49	3	175	708	-52	2	191	707	-56	6	178
12	707	-49	5	164	698	-50	3	147	709	-49	1	163	714	-51	4	164	712	-51	5	182	708	-54	1	189	707	-57	0	0
15	706	-49	3	170	699	-52	6	151	709	-51	4	168	713	-51	3	160	711	-52	2	184	707	-56	0	0	707	-57	5	181
18	705	-48	7	164	699	-53	3	160	710	-52	4	172	713	-50	4	161	711	-53	3	187	707	-58	2	177	707	-58	4	175
21	703	-49	4	171	701	-53	5	157	711	-52	3	174	713	-52	6	177	710	-53	5	184	707	-59	0	0	707	-58	3	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	708	-57	1	177	708	-52	5	172	714	-46	7	177	707	-43	10	143	704	-46	7	167	707	-48	9	188	705	-50	6	171
03	708	-55	3	174	709	-48	6	171	714	-46	8	172	706	-42	11	140	704	-45	9	172	707	-47	6	189	704	-49	7	168
06	708	-54	1	180	710	-47	4	184	714	-44	6	171	704	-43	14	142	703	-44	11	167	707	-47	8	182	703	-49	7	172
09	708	-56	3	182	710	-46	7	156	714	-45	8	178	704	-45	12	150	704	-46	8	178	707	-49	11	182	703	-52	6	181
12	708	-57	8	185	711	-47	9	156	713	-47	6	178	704	-44	11	154	704	-48	11	171	706	-49	11	181	702	-53	7	178
15	708	-57	7	184	712	-47	6	167	712	-46	8	172	703	-44	12	160	705	-49	10	174	705	-50	10	174	702	-53	8	170
18	708	-56	7	171	713	-47	7	168	710	-45	8	161	703	-45	9	163	705	-50	8	175	705	-49	11	175	702	-53	8	164
21	708	-53	1	174	714	-47	7	172	708	-44	11	150	703	-46	9	164	706	-50	8	188	705	-50	9	175	702	-54	8	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	702	-54	9	161	711	-54	7	168	715	-55	4	182	707	-51	10	185	712	-45	10	158	720	-42	12	170	717	-48	15	170
03	703	-53	10	151	711	-54	9	158	715	-53	7	187	706	-51	11	182	713	-41	9	164	722	-41	11	158	717	-48	12	167
06	703	-53	11	156	711	-55	9	168	715	-53	6	184	706	-51	11	181	713	-41	13	160	722	-40	9	164	717	-48	10	158
09	705	-53	8	167	712	-57	6	168	715	-53	7	185	706	-49	9	178	715	-43	10	165	722	-41	9	165	717	-48	9	165
12	707	-53	10	164	713	-55	8	170	714	-53	7	187	707	-48	12	164	716	-41	11	164	721	-43	12	160	717	-50	7	164
15	707	-54	8	164	713	-54	7	170	712	-53	6	184	707	-48	11	167	718	-42	11	168	719	-44	14	158	717	-52	6	163
18	708	-55	9	168	713	-53	8	172	710	-51	7	198	709	-47	11	161	718	-43	10	175	719	-46	12	165	716	-52	7	168
21	709	-54	9	167	714	-53	7	168	709	-50	9	188	710	-46	8	175	720	-41	12	165	718	-48	13	160	716	-53	7	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	716	-51	8	165	710	-46	12	150	710	-51	9	181	709	-54	6	187	703	-41	10	136	699	-41	11	165	704	-50	4	188
03	715	-50	10	171	711	-47	11	153	710	-51	8	182	709	-53	6	185	701	-41	12	132	700	-42	10	157	704	-51	5	184
06	714	-49	10	168	711	-47	13	154	709	-51	8	185	709	-53	7	178	701	-40	13	139	701	-44	8	146	705	-51	4	198
09	714	-48	11	158	711	-47	10	160	709	-51	7	188	708	-54	6	178	700	-40	13	146	702	-46	9	157	705	-51	6	181
12	713	-47	9	157	711	-48	9	168	710	-52	6	189	708	-53	6	175	699	-39	14	143	703	-48	5	161	705	-52	4	206
15	712	-48	12	161	711	-49	8	167	709	-53	6	178	707	-53	6	170	698	-39	14	157	703	-49	4	178	704	-53	5	189
18	711	-48	11	156	711	-51	9	178	709	-53	8	185	704	-47	10	149	698	-40	15	165	703	-49	6	171	704	-53	6	184
21	711	-47	14	144	710	-51	8	187	709	-53	8	184	704	-43	10	135	699	-40	9	161	704	-48	6	170	703	-53	7	175
		DAY	29			DAY	30																					
00	703	-52	6	172	701	-50	5	171																				
03																												
06	701	-51	6	188	700	-51	5	185																				
09	701	-51	6	178	700	-52	5	184																				
12	701	-50	4	181	700	-53	6	181																				
15	701	-51	6	181	700	-55	5	187																				
18	701	-50	4	175	700	-57	6	189																				
21	701	-50	5	168	700	-57	5	188																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -49.4 STD DEV = 4.3 MAX = -38.5 AT 1210 GMT ON DAY 26 MIN = -58.5 AT 1920 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 708.0 STD DEV = 5.4 MAX = 721.8 AT 410 GMT ON DAY 20 MIN = 697.8 AT 1750 GMT ON DAY 26

* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.3 RESULTANT = 7.1 FROM 168. CONSTANCY =0.97 MAX = 15.9 FROM 153. AT 1410 GMT DAY 26

* 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:	5	13	18	24	17	15	6	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	5	43	51	1	0	0	0	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	701	-57	5	194	692	-59	6	189	698	-59	11	180	702	-55	10	185	699	-53	8	188	695	-53	5	205	695	-57	6	195
03	700	-56	7	187	692	-60	9	178	698	-59	11	178	703	-55	10	185	699	-52	7	196	694	-53	8	192	696	-57	6	185
06	699	-56	5	187	692	-60	9	177	699	-58	12	182	703	-56	8	188	699	-52	7	192	693	-54	5	195	699	-56	6	195
09	697	-56	5	192	692	-61	11	182	700	-58	9	175	702	-56	10	181	699	-52	6	189	692	-56	7	182	700	-56	4	195
12	696	-57	7	191	693	-61	12	178	700	-58	9	178	702	-56	9	189	698	-52	8	188	692	-57	9	184	701	-56	4	178
15	694	-57	8	185	694	-60	11	182	700	-57	9	180	701	-55	8	188	697	-52	7	203	692	-59	10	185	701	-52	3	157
18	693	-57	8	196	695	-60	11	175	701	-55	10	180	700	-55	9	192	697	-51	5	212	692	-59	8	185	701	-48	4	170
21	693	-59	6	178	697	-60	12	187	701	-56	10	184	699	-54	8	191	696	-52	6	192	693	-58	9	184	701	-44	10	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	702	-43	4	122	705	-56	4	213	694	-57	10	180	696	-55	9	178	696	-56	8	185	695	-60	6	184	696	-63	9	178
03					704	-55	5	192	695	-56	11	181	696	-54	9	174	696	-55	7	187	695	-60	7	185	696	-63	7	185
06	704	-44	5	158	703	-55	5	205	696	-57	9	184	696	-55	6	175	695	-55	8	181	695	-61	6	178	695	-62	8	178
09	705	-49	5	168	702	-55	3	212	696	-57	9	187	697	-55	9	172	695	-56	9	180	695	-62	6	184	694	-62	8	182
12	705	-50	5	189	700	-56	5	199	696	-57	10	182	697	-55	9	182	696	-57	8	182	695	-62	7	185	693	-62	9	180
15	706	-53	5	187	697	-58	5	196	696	-57	9	178	697	-56	8	182	695	-57	8	185	695	-63	6	178	692	-61	10	175
18	706	-55	5	195	695	-56	6	194	696	-56	10	180	696	-56	8	182	695	-58	7	181	696	-63	9	174	690	-60	12	178
21	706	-55	6	194	694	-57	8	180	696	-56	8	187	696	-56	6	180	695	-59	8	182	696	-63	8	177	689	-58	11	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	688	-54	9	167	700	-58	7	168	709	-56	5	185	698	-56	6	163	693	-55	7	174	705	-66	4	194	720	-52	5	175
03	688	-54	11	170	702	-59	5	170	707	-58	4	182	697	-54	9	146	693	-56	10	175	707	-65	4	192	721	-49	0	0
06	689	-55	12	161	704	-59	5	178	706	-58	5	180	696	-55	8	146	694	-58	7	177	709	-65	6	180	722	-47	5	161
09	690	-54	11	150	706	-58	5	175	704	-60	4	177	695	-54	9	140	695	-59	7	184	711	-64	5	182	724	-45	7	168
12	692	-54	9	136	707	-57	5	177	703	-60	6	175	695	-54	11	144	697	-60	7	175	713	-63	7	182	725	-45	5	157
15	694	-55	9	144	708	-57	3	151	701	-60	6	174	694	-55	8	157	699	-61	5	194	715	-62	6	184	727	-44	5	167
18	696	-57	6	161	709	-52	5	140	700	-60	7	182	693	-56	11	172	700	-64	5	188	716	-60	7	181	728	-45	5	171
21	699	-58	6	175	709	-55	4	185	699	-59	6	170	692	-55	10	168	702	-65	5	185	718	-56	6	175	730	-47	4	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	732	-49	5	194	735	-35	0	0	735	-36	3	225	729	-34	1	220	718	-49	0	0	714	-52	3	189	706	-52	4	182
03	732	-47	3	171	734	-23	2	296	735	-37	3	270	726	-32	6	240	717	-49	1	196	713	-52	2	184	706	-53	2	178
06	734	-42	2	187	734	-21	7	279	735	-39	2	239	725	-33	6	260	716	-47	7	201	712	-52	5	181	705	-55	3	181
09	735	-39	0	0	735	-25	3	262	735	-41	3	208	724	-35	3	216	717	-47	2	194	711	-52	3	187	705	-56	3	178
12	735	-36	0	0	734	-23	0	0	734	-40	4	208	722	-40	6	205	717	-50	6	199	709	-52	0	0	704	-57	3	185
15	735	-39	2	360	733	-23	0	0	733	-41	5	213	720	-41	6	206	716	-49	2	203	708	-52	3	185	704	-58	4	202
18	736	-36	0	0	734	-26	6	253	731	-38	4	234	720	-44	4	220	715	-49	4	188	708	-52	3	187	703	-58	4	208
21	735	-35	1	33	734	-33	3	184	730	-32	5	206	718	-47	7	199	715	-52	2	188	707	-51	3	184	702	-60	2	217
		DAY	29			DAY	30			DAY	31																	
00	702	-60	5	203	706	-60	5	178	718	-64	7	172																
03	702	-60	5	189	708	-60	3	184	717	-63	6	178																
06	702	-60	3	187	710	-61	3	182	715	-62	7	175																
09	703	-61	0	0	712	-62	0	0	714	-59	3	175																
12	703	-62	2	188	714	-62	0	0	713	-56	4	167																
15	704	-61	2	178	716	-64	0	0	711	-56	5	184																
18	705	-60	4	182	717	-64	0	0	710	-53	6	165																
21	706	-60	5	187	718	-64	2	167	710	-55	3	196																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -53.6 STD DEV = 8.5 MAX = -20.9 AT 430 GMT ON DAY 23 MIN = -65.5 AT 2350 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 705.7 STD DEV = 12.8 MAX = 735.7 AT 1650 GMT ON DAY 22 MIN = 687.8 AT 50 GMT ON DAY 15

* WINDS (M/S) * MEAN = 5.9 STD DEV = 3.0 RESULTANT = 5.6 FROM 182. CONSTANCY =0.94 MAX = 13.9 FROM 180. AT 340 GMT DAY 10

* 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:	11	16	24	24	17	9	0	0	0	0	0	0	0	0	0	0	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	8	62	19	3	1	2	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					720	-62	2	181	710	-29	4	344	710	-50	4	212	714	-56	6	182	715	-50	4	165	717	-56	0	0
03	711	-62	5	189	720	-60	0	0	708	-26	2	320	712	-54	4	217	715	-56	7	184	715	-49	9	164	718	-56	5	189
06	712	-63	5	194	721	-53	0	0	708	-28	3	302	713	-54	5	196	716	-56	7	178	714	-49	6	175	719	-54	2	177
09	714	-62	3	187	722	-49	0	0	708	-33	1	293	714	-57	2	191	717	-56	7	180	715	-48	7	178	720	-53	7	182
12	716	-62	3	208	722	-45	0	0	708	-35	4	289	714	-58	6	181	716	-56	7	181	715	-49	6	171	722	-52	3	185
15	717	-61	5	192	719	-40	5	26	708	-42	4	264	714	-59	4	187	716	-53	7	185	716	-52	7	178	724	-51	4	192
18	718	-61	3	192	715	-35	3	2	708	-45	3	230	714	-58	5	184	716	-51	5	174	716	-54	1	178	725	-51	4	188
21	719	-62	2	184	712	-29	3	358	709	-47	6	241	714	-57	7	181	716	-51	8	170	717	-55	2	188	725	-50	3	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	725	-48	1	178	712	-43	3	163	714	-47	6	201	715	-50	7	201	717	-48	3	185	723	-49	4	184	719	-44	2	165
03	724	-44	6	172					715	-47	4	196	715	-50	5	192	719	-50	6	191	722	-48	4	191	719	-47	3	165
06	721	-42	4	142	713	-46	5	189	715	-46	2	198	715	-49	6	199	720	-50	4	198	721	-47	4	191	719	-50	2	167
09	717	-40	1	129	713	-49	5	189	715	-47	4	195	715	-49	5	198	720	-50	3	184	721	-42	4	177	719	-50	2	161
12	714	-38	2	130	712	-48	7	209	715	-48	2	188	715	-51	7	196	722	-50	3	174	720	-45	4	180	720	-49	4	160
15	712	-38	2	126	712	-48	6	203	716	-50	6	196	715	-50	6	189	723	-51	3	178	720	-44	4	178	721	-49	3	161
18	711	-40	3	157	713	-48	7	206	716	-50	6	189	716	-50	5	199	723	-52	6	181	719	-41	4	170	722	-49	6	153
21	712	-44	4	188	713	-48	4	209	715	-50	4	189	717	-49	5	195	723	-51	5	188	719	-42	5	157	723	-49	6	140
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	726	-48	6	156	735	-51	6	195	723	-45	14	174	722	-45	2	163	724	-47	2	165	723	-43	0	0	728	-41	0	0
03	728	-48	6	160	733	-48	3	194	722	-46	14	175	722	-41	0	0	724	-47	3	163	724	-42	3	175	727	-40	4	184
06	730	-47	6	168	732	-49	4	191	721	-44	3	168	723	-42	0	0	724	-47	3	170	725	-41	4	168	726	-41	3	184
09	732	-48	6	167	730	-49	8	188	721	-44	4	163	723	-42	3	160	724	-45	3	171	727	-40	5	172	725	-43	1	182
12	733	-48	6	175	728	-47	7	189	722	-45	3	165	724	-43	2	156	724	-47	0	0	728	-40	4	165	725	-44	1	181
15	735	-49	7	175	727	-46	12	181	721	-45	4	170	723	-44	1	171	723	-47	4	177	729	-41	3	170	726	-45	0	0
18	735	-49	4	170	726	-47	12	172	721	-45	3	164	723	-45	2	172	722	-46	1	178	729	-43	0	0	726	-46	0	0
21	735	-51	5	195	725	-45	12	172	721	-45	4	167	723	-46	3	164	722	-45	2	178	728	-43	3	184	726	-47	2	178
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	726	-47	2	177	728	-53	2	182	733	-51	0	0	732	-49	5	182	727	-47	1	187	725	-49	6	195	731	-47	6	184
03	726	-48	2	182	728	-53	3	178	734	-52	2	188	731	-50	1	184	727	-47	2	177	725	-47	3	184	731	-45	4	174
06	726	-48	2	178	729	-52	0	0	734	-51	5	192	730	-51	0	0	727	-47	5	178	726	-46	5	184	731	-45	3	171
09	726	-50	3	182	729	-53	3	187	734	-50	2	192	729	-50	2	180	727	-48	1	172	727	-47	2	192	731	-45	4	170
12	727	-50	5	191	730	-52	6	187	734	-51	3	191	728	-50	3	178	726	-48	3	184	727	-47	1	185	732	-46	5	185
15	727	-50	4	184	731	-51	1	191	734	-50	5	184	728	-50	0	0	727	-49	4	184	729	-48	0	0	732	-46	2	178
18	727	-51	3	188	731	-51	1	182	733	-51	2	191	728	-50	1	182	726	-50	6	185	729	-48	3	184	732	-47	4	177
21	727	-52	3	178	733	-51	2	184	732	-49	3	184	727	-48	3	181	725	-50	6	201	730	-48	5	182	732	-48	4	174
		DAY	29			DAY	30																					
00	733	-46	4	175	730	-48	4	187																				
03	733	-49	4	185	729	-48	3	185																				
06	733	-48	5	182	727	-48	1	185																				
09	732	-49	3	184	726	-46	1	194																				
12	732	-47	2	184	725	-48	3	195																				
15	731	-48	2	178	724	-49	5	180																				
18	731	-47	3	187	723	-51	5	188																				
21	730	-47	3	181	722	-50	6	178																				

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

* TEMPERATURE (C) * MEAN = -48.0 STD DEV = 5.5 MAX = -25.6 AT 300 GMT ON DAY 3 MIN = -62.9 AT 720 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 722.4 STD DEV = 6.9 MAX = 735.6 AT 1840 GMT ON DAY 15 MIN = 707.3 AT 1150 GMT ON DAY 3

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.4 RESULTANT = 3.4 FROM 183. CONSTANCY =0.92 MAX = 17.6 FROM 177. AT 400 GMT DAY 17

* 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	38	28	11	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	2	13	64	15	1	0	0	1	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	703	-51	3	175	699	-53	0	0	693	-41	3	137	690	-38	4	125	690	-32	4	147	689	-27	4	101	686	-29	2	95
03	702	-51	5	180	699	-53	2	171	692	-41	0	0	689	-37	2	125	688	-30	2	122	689	-25	4	77	686	-29	2	84
06	701	-52	4	177	697	-52	3	163	692	-40	4	137	689	-37	6	125	688	-30	2	139	688	-26	3	87	685	-30	0	0
09	701	-53	2	171	696	-49	3	165	692	-40	0	0	690	-36	5	135	688	-29	3	130	688	-27	3	88	685	-31	0	0
12	701	-54	3	167	695	-47	3	156	691	-39	3	132	690	-37	5	153	688	-29	3	125	689	-27	0	0	684	-32	0	0
15	701	-53	2	172	694	-45	3	150	690	-38	1	127	690	-37	6	151	689	-29	6	135	688	-29	0	0	683	-37	0	0
18	700	-53	4	172	692	-43	1	142	690	-38	4	135	690	-39	6	161	689	-29	4	126	688	-28	2	98	682	-32	0	0
21	700	-54	0	0	693	-42	0	0	690	-38	2	120	689	-35	5	146	689	-27	4	126	687	-29	3	104	681	-30	2	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-29	4	109	686	-36	4	135	695	-45	1	205	694	-42	5	199	696	-43	3	191	702	-52	5	184	695	-51	2	182
03	680	-28	3	81	688	-38	2	151	694	-48	0	0	694	-41	4	187	697	-46	4	196	701	-51	2	172	694	-50	2	177
06	680	-29	5	104	690	-38	2	172	694	-48	2	210	694	-43	3	205	698	-49	4	192	701	-52	6	182	693	-50	4	181
09	680	-29	8	99	693	-41	6	174	694	-48	3	225	695	-47	3	216	699	-50	2	203	700	-51	1	178	691	-50	2	194
12	681	-29	2	115	695	-43	3	177	694	-48	4	212	695	-49	4	184	700	-50	5	188	699	-51	5	182	689	-49	2	178
15	682	-28	0	0	696	-43	4	182	695	-49	3	219	695	-47	5	201	701	-50	5	185	698	-50	3	175	688	-49	4	164
18	683	-31	4	126	696	-43	4	189	695	-45	4	212	695	-44	6	185	701	-50	6	177	698	-52	2	185	688	-49	1	168
21	685	-35	2	123	696	-43	3	185	695	-43	5	195	695	-43	5	184	701	-51	1	182	697	-51	0	0	688	-49	3	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-48	2	170	693	-37	2	153	701	-41	4	153	700	-46	6	174	689	-52	4	175	685	-54	1	163	690	-58	2	164
03	690	-46	4	160	694	-37	4	154	701	-40	3	163	699	-47	3	187	688	-54	0	0					691	-58	3	168
06	691	-45	3	163	696	-39	3	137	702	-40	4	156	698	-47	3	181	686	-55	2	174	686	-55	2	160	691	-58	3	167
09	692	-43	3	172	697	-40	2	157	701	-41	6	168	696	-47	2	194	685	-55	3	177	687	-56	3	157	692	-59	0	0
12	692	-43	2	163	699	-36	2	144	701	-39	2	147	694	-49	3	188	685	-53	3	168	687	-57	3	157	693	-59	2	175
15	693	-42	4	165	700	-39	5	168	701	-43	3	167	693	-50	5	177	684	-53	2	171	688	-57	0	0	693	-60	4	185
18	692	-40	3	161	700	-39	3	158	701	-44	2	172	691	-51	5	180	684	-53	1	170	688	-58	3	161	693	-61	2	177
21	692	-40	3	157	700	-39	6	144	701	-45	5	178	689	-51	4	188	685	-53	1	165	689	-58	3	161	693	-62	4	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	692	-62	0	0	687	-58	2	185	688	-54	3	163	686	-52	1	160	695	-53	7	163	700	-34	2	115	702	-24	2	63
03	692	-61	5	187	687	-58	1	178	688	-54	1	158	686	-52	5	175	697	-50	6	157	701	-32	3	105	703	-24	5	30
06	691	-60	0	0	687	-57	4	181	688	-54	1	168	686	-50	7	164	697	-48	6	163	700	-30	6	95	703	-25	4	30
09	690	-60	7	178	688	-58	5	177	688	-54	2	163	687	-51	5	168	699	-45	6	161	701	-28	5	25	703	-26	1	63
12	689	-60	2	184	688	-58	6	180	688	-54	0	0	688	-52	6	174	700	-43	5	163	703	-27	4	57	701	-27		
15	688	-58	1	175	688	-58	5	174	687	-54	6	164	690	-54	6	167	700	-41	5	153	704	-25	2	66	699	-26		
18	687	-58	3	180	688	-58	3	168	687	-54	5	182	692	-55	6	172	700	-39	7	129	703	-24	3	53	698	-29		
21	687	-57	4	185	688	-55	7	168	686	-53	5	164	694	-54	7	168	700	-36	1	125	702	-25	3	53	697	-36		
		DAY	29			DAY	30			DAY	31																	
00	697	-43			695	-45			690	-38																		
03	697	-45			694	-43			687	-37																		
06	697	-47			694	-42			686	-36	7	144																
09	697	-47			694	-46			685	-38	3	144																
12	696	-44			694	-43			686	-39	3	172																
15	696	-42			694	-43			687	-44	4	171																
18	695	-42			692	-41			688	-43	5	167																
21	695	-44			691	-40			690	-46	3	172																

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

* TEMPERATURE (C) * MEAN = -44.0 STD DEV = 9.8 MAX = -23.4 AT 210 GMT ON DAY 28 MIN = -61.8 AT 2150 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 692.6 STD DEV = 5.7 MAX = 703.6 AT 1450 GMT ON DAY 27 MIN = 679.5 AT 640 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.2 STD DEV = 1.8 RESULTANT = 2.7 FROM 161. CONSTANCY =0.84 MAX = 10.7 FROM 163. AT 120 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	24	41	28	7	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	1	1	2	5	4	13	29	36	6	1	0	0	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	709	-48	5	175	713	-54	3	175	712	-56	4	182	711	-48	3	163	703	-45	3	161	699	-51	5	184	705	-51	1	187
03	711	-49	4	172	713	-56	3	191	713	-55	6	188									699	-50	6	174	707	-51	2	192
06	712	-53	4	189	714	-56	2	182	712	-55	2	182	708	-49	2	161	702	-45	3	163	699	-52	3	185	708	-52	1	192
09	713	-54	5	178	714	-56	2	188	713	-55	6	187	706	-48	7	157	702	-46	1	168	698	-52	0	0	710	-52	2	194
12	713	-55	6	178	714	-56	5	192	713	-53	7	168	704	-46	1	144	702	-47	5	182	699	-52	2	188	711	-51	6	195
15	713	-55	5	181	713	-56	2	194	712	-50	1	150	703	-45	2	144	701	-48	7	185	700	-51	2	180	713	-50	6	194
18	712	-54	2	180	712	-55	5	187	712	-50	1	163	702	-45	3	137	700	-49	1	178	700	-50	2	180	714	-51	5	205
21	712	-54	7	175	712	-56	8	185	711	-48	1	156	703	-45	3	149	699	-50	1	175	703	-50	0	0	715	-50	5	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	716	-50	5	198	709	-40	5	165	694	-48	6	182	688	-54	3	184	688	-58	0	0	684	-60	4	182	686	-60	2	178
03	716	-49	2	198	702	-39	6	172	693	-48	6	174	688	-53	4	178	688	-57	6	172								
06	716	-49	0	0	703	-40	4	157	691	-49	2	165	688	-55	1	185	688	-58	4	177	684	-59	3	175	687	-61	4	181
09	716	-47	6	182	701	-41	3	170	690	-51	7	177	688	-55	0	0	688	-59	1	184	684	-59	7	175	687	-61	2	172
12	716	-46	6	181	700	-44	4	163	690	-52	6	185	688	-55	6	171	687	-59	0	0	685	-60	2	177	687	-62	9	184
15	715	-46	1	180	698	-46	2	163	689	-54	2	180	688	-56	5	178	686	-60	2	187	685	-60	4	177	687	-62	3	181
18	713	-42	4	160	696	-46	3	157	688	-53	7	178	688	-56	7	177	685	-61	5	181	685	-60	3	171	686	-62	0	0
21	712	-40	3	182	695	-49	6	177	688	-54	2	177	688	-57	1	184	684	-61	7	182	685	-61	3	174	685	-63	4	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	685	-63	1	178	687	-61	0	0	696	-58	8	188	689	-61	6	188	688	-62	6	178	689	-62	2	181	690	-56	7	188
03	684	-62	4	178	689	-60	4	181	696	-56	0	0	689	-59	0	0	689	-61	0	0	688	-60	7	188	691	-55	5	206
06	683	-61	4	180	690	-60	3	182	695	-56	0	0	689	-59	7	191	689	-61	3	184	687	-61	3	189	691	-55	3	174
09	683	-63	2	181	692	-60	2	182	693	-58	4	177	689	-61	0	0	689	-62	2	182	687	-61	3	187	692	-58	6	188
12	683	-63	5	180	693	-60	5	178	691	-57	6	165	689	-62	1	178	690	-62	5	178	687	-61	2	181	694	-59	6	182
15	683	-63	2	180	695	-60	1	181	690	-57	8	182	689	-63	3	184	689	-62	0	0	687	-60	1	188	694	-60	6	198
18	684	-64	1	181	696	-60	2	180	689	-60	6	178	689	-63	1	187	689	-62	5	185	688	-58	7	192	695	-61	4	192
21	685	-62	1	180	696	-59	5	178	689	-61	5	181	688	-62	2	184	689	-62	2	177	689	-58	4	192	696	-62	4	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	698	-62	5	196	700	-60	0	0	699	-62	6	191	697	-64	5	182	696	-59	3	178	705	-60	3	188	708	-58	5	202
03					700	-59	4	201	697	-60	0	0	697	-62	2	187	697	-57	2	188					708	-55	4	188
06	699	-60	6	184	700	-60	5	188	697	-59	2	187	696	-61	2	184	698	-56	0	0	705	-58	4	187	709	-55	2	187
09	700	-62	1	187	700	-61	4	191	698	-62	4	195	696	-62	0	0	699	-56	0	0	706	-57	2	196	709	-54	6	185
12	700	-63	0	0	700	-62	6	191	697	-64	6	194	696	-62	7	188	701	-57	0	0	706	-56	2	182	710	-53	6	187
15	700	-61	2	182	699	-62	5	188	696	-63	1	182	695	-60	8	194	702	-59	0	0	706	-56	4	194	710	-52	6	184
18	700	-59	6	181	699	-62	4	187	697	-64	7	189	695	-60	3	187	703	-59	1	191	706	-58	5	205	711	-50	6	174
21	700	-58	2	208	699	-62	6	187	697	-64	6	181	695	-60	0	0	704	-60	2	185	707	-58	4	198	711	-49	5	165
		DAY	29			DAY	30			DAY	31																	
00	713	-50	1	165	713	-56	0	0	705	-59	3	177																
03					712	-54	6	189	704	-55	1	182																
06	713	-50	6	168	711	-53	3	196	704	-53	2	185																
09	714	-52	0	0	710	-54	0	0	704	-52	5	184																
12	714	-52	5	174	709	-56	6	191	705	-49	5	171																
15	714	-54	6	182	708	-55	6	180	706	-49	3	182																
18	714	-54	6	184	707	-58	5	182	707	-49	2	177																
21	713	-55	6	195	706	-58	2	182	707	-48	0	0																

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

* TEMPERATURE (C) * MEAN = -55.7 STD DEV = 5.6 MAX = -38.9 AT 310 GMT ON DAY 9 MIN = -64.4 AT 1250 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 698.9 STD DEV = 9.8 MAX = 716.5 AT 1000 GMT ON DAY 8 MIN = 682.7 AT 700 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.3 RESULTANT = 3.4 FROM 182. CONSTANCY =0.98 MAX = 8.9 FROM 181. AT 750 GMT DAY 6

* 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:	32	25	25	17	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	10	74	14	0	0	0	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	708	-47	2	187	709	-59	4	199	700	-54	3	165	698	-49	3	158	706	-49	4	170	718	-54	6	199	719	-39	0	0
03	709	-46	0	0	708	-57	6	188	699	-53	3	163	698	-47	3	157	708	-48	4	171					718	-37	0	0
06	709	-46	2	181	707	-57	7	181	699	-54	5	160	699	-47	3	149	710	-48	1	174	719	-50	4	187	716	-36	0	0
09	710	-50	3	189	706	-57	2	178	699	-53	2	161	700	-46	2	144	711	-51	7	180	720	-52	3	205	715	-37	0	0
12	710	-52	7	188	704	-56	2	167	699	-53	2	168	701	-46	2	154	713	-52	3	172	720	-53	5	187	712	-33	0	0
15	710	-55	5	202	703	-56	4	174	698	-54	1	167	703	-45	3	158	715	-53	2	184	720	-49	5	188	710	-29	0	0
18	709	-57	5	196	702	-55	2	172	698	-54	3	164	704	-46	2	156	716	-54	6	189	721	-45	4	177	707	-27	0	0
21	709	-59	2	209	701	-54	8	167	698	-52	4	167	705	-48	0	0	717	-55	6	184	720	-43	3	192	704	-25	2	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	704	-27	1	358	695	-38	3	187	692	-50	4	188	705	-52	2	185	711	-50	4	178	706	-54	2	178	699	-44	2	154
03	704	-32	1	337	693	-38	8	180	693	-47	2	187	707	-50	5	178	711	-48	3	177	706	-50	4	185				
06	704	-32	0	0	692	-39	4	187	694	-47	4	189	707	-49	0	0	710	-47	5	177	706	-48	2	174	699	-42	5	146
09	703	-35	0	0	691	-42	7	184	696	-49	1	178	708	-52	5	184	708	-52	3	182	706	-50	2	172	699	-46	6	170
12	702	-42	1	182	691	-44	3	188	698	-50	3	189	709	-53	2	180	707	-53	6	182	705	-51	4	172	699	-48	1	170
15	700	-41	2	182	690	-46	4	175	700	-50	4	195	710	-53	4	181	706	-54	1	177	703	-51	2	172	699	-50	3	170
18	698	-40	7	175	690	-48	4	188	702	-52	3	182	710	-53	2	180	706	-55	4	178	701	-47	1	150	699	-51	1	171
21	697	-39	6	184	691	-50	3	184	705	-52	5	175	711	-53	3	184	706	-56	2	180	700	-46	0	0	700	-51	6	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	700	-50	4	168	703	-55	4	191	699	-58	2	168	704	-50	0	0	713	-53	6	167	712	-55	0	0	717	-56	6	184
03					702	-52	2	177	699	-56	3	171	707	-48	2	150	712	-51	2	167	713	-53	2	171	717	-53	6	170
06	700	-48	5	192	702	-51	4	172	698	-54	5	168	709	-47	2	153	711	-51	3	191	713	-53	6	168	717	-52	5	171
09	701	-52	5	187	701	-55	0	0	699	-55	1	164	711	-48	3	163	711	-52	3	168	714	-55	0	0	718	-54	2	180
12	702	-53	5	185	700	-56	1	177	700	-56	4	168	713	-50	2	161	710	-52	4	167	715	-57	5	182	718	-55	6	168
15	702	-55	4	188	700	-57	4	168	700	-56	0	0	713	-52	4	165	710	-53	2	163	715	-59	5	192	718	-56	5	172
18	703	-55	3	181	699	-59	2	178	701	-53	0	0	713	-53	3	174	710	-54	5	161	715	-59	5	187	719	-56	5	170
21	703	-58	2	185	699	-60	2	170	703	-52	3	171	713	-54	4	170	711	-55	3	172	716	-60	6	182	719	-55	6	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	719	-49	1	163	720	-33	3	99	731	-36	3	172	736	-44	5	174	736	-40	6	174	728	-41	3	198	720	-32	1	9
03	718	-44	3	156					733	-36	3	175	736	-39	3	157	735	-37	5	164	727	-37	2	201	720	-22	2	298
06	718	-42	3	147	724	-32	1	81	733	-37	4	178	736	-38	1	171	735	-36	5	182	727	-34	3	208	721	-22	1	261
09	718	-41	4	135	726	-33	3	115	734	-43	5	171	736	-41	6	161	734	-41	6	180	726	-38	2	195	721	-24	1	309
12	718	-39	3	136	727	-35	0	0	734	-45	5	178	736	-43	6	177	733	-45	4	170	726	-38	4	192	721	-26	0	0
15	718	-38	3	143	728	-37	3	122	734	-47	4	180	736	-45	5	180	731	-46	3	208	724	-38	2	184	721	-25	3	360
18	718	-36	2	119	729	-35	5	136	734	-47	6	174	736	-45	6	175	730	-46	4	188	723	-37	2	160	721	-24	2	26
21	718	-35	2	119	730	-36	2	178	735	-47	0	0	736	-45	5	184	729	-49	3	208	721	-36	2	47	722	-22	5	319
		DAY	29			DAY	30																					
00	723	-22	3	360	728	-22	0	0																				
03	724	-21	3	360	729	-22	2	343																				
06	726	-20	5	344	730	-22	0	0																				
09	726	-22	5	26	729	-27	0	0																				
12	727	-23	5	360	729	-28	0	0																				
15	727	-23	0	0	727	-27	0	0																				
18	727	-24	4	21	724	-27	2	140																				
21	727	-24	4	360	722	-27	5	137																				

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

* TEMPERATURE (C) * MEAN = -45.3 STD DEV = 10.2 MAX = -19.5 AT 600 GMT ON DAY 29 MIN = -60.1 AT 2220 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 712.3 STD DEV = 12.0 MAX = 736.2 AT 1230 GMT ON DAY 25 MIN = 690.1 AT 1640 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.9 RESULTANT = 2.5 FROM 175. CONSTANCY =0.83 MAX = 9.2 FROM 170. AT 1220 GMT DAY 13

* 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:	30	39	24	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	0	0	1	2	4	22	54	8	0	0	0	0	1	1

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	703	-28	1	130	708	-38	0	0	705	-29	5	104	701	-22	2	43	698	-20	0	0	693	-27	4	80	692	-40	5	178
03	703	-28	4	142	709	-36	1	163	703	-24	1	70	700	-19	4	2	697	-25	0	0	693	-24	4	68	693	-37	2	182
06	703	-30	6	150	709	-36	2	158	703	-23	6	52	699	-20	3	9	697	-24	0	0	692	-24	3	47	692	-35	5	172
09	704	-34	6	167	709	-37	1	154	702	-24	2	43	699	-23	4	8	696	-28	0	0	692	-25	2	22	692	-39	5	175
12	705	-38	5	181	708	-37	0	0	702	-24	0	0	698	-26	2	329	695	-29	6	90	692	-29	2	22	691	-44	6	185
15	705	-42	4	188	707	-37	6	149	702	-24	5	22	698	-25	3	265	695	-31	4	111	692	-41	0	0	691	-46	2	181
18	706	-43	3	184	707	-36	2	130	701	-25	4	29	698	-24	3	271	694	-32	3	135	692	-43	1	194	690	-46	4	172
21	707	-43	6	178	706	-33	3	115	701	-25	4	54	698	-23	1	284	694	-30	4	99	692	-44	5	184	690	-45	8	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	690	-41	4	167	689	-38	1	144	683	-47	3	171	675	-50	4	175	679	-45	4	172	690	-45	1	168	684	-39	2	151
03	690	-35	5	163					682	-45	4	174	675	-47	2	165	681	-42	1	167	690	-40	3	164	685	-36	1	147
06	690	-33	1	139	688	-35	1	153	681	-41	3	174	675	-46	3	168	683	-41	4	168	688	-37	2	153	685	-35	1	160
09	690	-33	2	120	687	-39	6	165	680	-44	6	175	676	-47	6	167	686	-44	1	184	687	-38	3	139	686	-39	4	156
12	690	-34	0	0	687	-40	6	161	679	-50	2	178	676	-51	7	177	688	-48	2	185	685	-40	3	139	686	-40	5	167
15	690	-34	3	118	685	-43	2	172	678	-52	2	181	676	-50	5	171	689	-50	6	181	684	-41	5	142	685	-43	5	170
18	689	-36	2	142	684	-46	2	172	677	-53	1	184	676	-52	4	172	691	-52	2	187	683	-42	3	143	685	-45	4	174
21	689	-39	2	144	684	-48	2	170	676	-54	4	177	677	-52	4	175	691	-49	7	182	684	-42	3	143	684	-46	2	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	684	-39	3	177	679	-44	5	180	681	-48	3	175	685	-45	1	172	685	-45	3	181	679	-47	3	178	670	-45	5	175
03	683	-35	4	167	679	-40	1	170									685	-41	1	174	678	-43	2	178	670	-42	1	163
06	682	-34	3	175	680	-38	5	184	681	-40	2	178	687	-37	2	163	684	-40	3	178	676	-42	4	171	671	-41	0	0
09	681	-40	1	178	680	-41	4	187	681	-41	3	175	687	-39	1	178	684	-42	3	181	675	-44	5	174	672	-43	3	167
12	680	-46	3	194	680	-48	5	177	682	-46	0	0	687	-45	6	174	683	-47	7	191	673	-50	0	0	673	-52	4	158
15	680	-48	7	184	680	-51	5	195	682	-48	6	174	686	-47	7	177	682	-48	2	184	672	-52	2	196	674	-53	0	0
18	679	-47	7	177	680	-52	5	191	683	-49	4	172	686	-49	2	180	681	-50	4	175	670	-54	4	178	675	-54	1	181
21	679	-49	6	178	680	-50	6	181	684	-48	3	172	685	-48	2	170	681	-50	0	0	670	-51	2	185	677	-53	4	164
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-47	0	0	680	-47	2	177	678	-47	2	177	685	-43	5	163	689	-38	1	157	688	-40	2	178	688	-45	2	178
03	679	-42	5	168	680	-44	1	177	679	-43	1	158									688	-35	1	185	688	-41	2	171
06	680	-39	5	172	680	-42	1	178	679	-41	0	0	686	-34	5	132	689	-33	5	150	688	-34	1	187	688	-39	1	174
09	681	-42	2	198	680	-44	4	188	679	-42	0	0	687	-35	3	122	689	-38	3	165	688	-37	2	187	688	-40	3	192
12	681	-51	3	194	679	-51	6	182	680	-48	5	153	687	-39	3	160	689	-47	2	194	688	-46	2	196	688	-48	5	180
15	680	-53	5	184	679	-53	0	0	681	-51	3	167	688	-41	3	158	689	-48	5	189	688	-49	4	203	688	-51	5	189
18	680	-55	0	0	679	-55	0	0	682	-53	4	174	688	-43	3	160	689	-50	1	187	688	-51	5	189	688	-53	3	201
21	680	-52	6	184	679	-52	0	0	684	-51	3	180	689	-43	4	167	688	-47	1	185	688	-49	2	178	689	-51	5	184
		DAY	29			DAY	30			DAY	31																	
00	689	-46	1	181	691	-44	5	175	694	-39	1	157																
03	689	-42	2	167	691	-40	6	165	694	-35	11	153																
06	689	-39	5	163	692	-38	1	161	694	-34	8	144																
09	689	-40	2	182	693	-39	4	167	694	-35	4	160																
12	689	-49	2	198	693	-45	2	170	694	-40	7	156																
15	689	-51	2	188	693	-47	6	172	694	-41	4	177																
18	689	-53	3	187	693	-47	2	161	693	-42	6	161																
21	690	-49	3	187	694	-45	3	161	693	-42	10	163																

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

* TEMPERATURE (C) * MEAN = -41.3 STD DEV = 8.2 MAX = -18.6 AT 340 GMT ON DAY 4 MIN = -55.4 AT 1740 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 687.3 STD DEV = 8.6 MAX = 709.3 AT 740 GMT ON DAY 2 MIN = 669.7 AT 2040 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.0 RESULTANT = 2.6 FROM 167. CONSTANCY =0.83 MAX = 10.7 FROM 153. AT 300 GMT DAY 31

* 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:	30	35	24	9	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	2	1	1	3	7	25	50	5	0	0	1	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	711	-38	7	156	709	-39	8	167	708	-36	9	167	712	-27	10	154	714	-26	8	157	716	-33	11	161	712	-34	12	158
03	711	-36	8	153	709	-35	10	165					712	-23	8	151	714	-24	12	146	717	-31	9	163	712	-32	11	161
06	711	-34	8	151	709	-32	6	178	710	-28	8	154	712	-23	9	151	715	-24	12	146	716	-28	9	172	712	-31	12	163
09	711	-36	6	158	709	-36	6	182	710	-30	7	161	712	-25	9	160	715	-26	9	154	716	-29	6	171	712	-33	10	172
12	710	-41	7	163	708	-42	7	185	711	-36	6	161	712	-31	9	153	716	-31	10	164	715	-35	6	178	713	-38	10	171
15	710	-44	7	170	708	-45	7	189	712	-38	7	165	713	-35	7	168	715	-35	10	157	714	-39	7	180	713	-41	11	172
18	710	-47	8	171	708	-46	8	177	712	-40	8	167	713	-33	9	151	716	-38	9	175	713	-40	6	178	713	-42	11	167
21	710	-45	7	177	708	-43	8	175	712	-32	9	157	713	-30	9	164	716	-37	11	167	712	-38	10	171	714	-40	10	170
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	713	-36	15	164	714	-35	12	177	717	-34	11	172	715	-30	12	165	713	-32	11	170	715	-34	10	165	711	-37	9	175
03	713	-35	12	164													714	-28	9	164	714	-29	10	157				
06	714	-33	13	165	713	-31	14	172	717	-29	12	168	714	-27	14	170	714	-27	10	153	714	-27	6	168	709	-32	7	161
09	714	-34	12	172	714	-32	9	174	717	-29	8	171	714	-29	10	165	715	-28	8	163	713	-28	5	175	709	-33	6	163
12	714	-36	10	168	715	-36	10	177	717	-33	8	177	714	-34	9	170	715	-35	6	180	713	-35	5	185	709	-39	4	187
15	714	-38	10	175	715	-39	11	178	716	-37	11	168	713	-37	9	170	715	-39	7	175	712	-40	6	185	708	-44	5	177
18	713	-40	10	171	716	-39	9	180	716	-39	10	177	713	-39	9	175	715	-41	8	175	712	-42	6	180	708	-45	5	178
21	714	-39	11	168	717	-38	12	175	716	-36	11	175	713	-36	10	177	715	-38	9	170	711	-40	9	178	708	-41	6	168
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	708	-37	7	160	713	-36	7	161	714	-39	6	180	715	-31	4	133	718	-33	9	168	719	-33	6	177	716	-35	6	170
03	709	-33	8	142	714	-32	6	156	713	-35	5	175									718	-30	6	157	715	-30	5	144
06	709	-31	6	135	714	-30	6	158	713	-32	3	174	715	-26	5	101	718	-28	8	143	718	-28	6	154	714	-28	5	151
09	710	-31	4	150	714	-31	4	165	713	-32	3	161	716	-27	5	136	719	-28	6	156	718	-28	3	163	714	-29	2	156
12	711	-38	4	168	714	-38	4	189	713	-40	2	201	716	-34	5	149	719	-34	5	160	717	-37	2	194	713	-36	3	174
15	711	-43	5	164	714	-44	5	187	713	-46	4	160	716	-38	5	178	719	-40	4	178	717	-42	4	187	712	-42	3	184
18	711	-44	5	184	714	-45	5	185	713	-46	3	174	716	-39	6	167	719	-42	5	180	716	-44	4	182	711	-43	4	185
21	712	-41	7	168	714	-42	6	189	714	-40	3	163	717	-37	8	164	719	-38	5	180	716	-40	6	177	711	-39	5	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	710	-34	5	171	709	-31	5	133	709	-29	11	122	710	-29	10	142	713	-30	9	167	713	-28	5	142	712	-29	4	175
03	710	-28	4	157	709	-27	5	122	708	-27	13	120	710	-27	9	143												
06	709	-26	4	132	709	-26	6	112	708	-27	8	108	711	-26	10	147	713	-24	6	143	713	-22	4	99	711	-21	2	151
09	709	-27	2	143	710	-27	5	104	708	-28	11	122	711	-27	8	154	714	-25	4	144	713	-23	2	132	711	-20	0	0
12	709	-34	3	158	710	-30	5	122	709	-30	10	144	712	-31	5	164	713	-33	4	163	713	-31	3	161	710	-31	2	202
15	709	-39	3	163	709	-33	5	119	709	-33	8	147	712	-38	4	189	713	-35	6	146	712	-38	3	157	709	-39	2	206
18	709	-40	3	175	709	-33	9	125	709	-35	10	147	712	-38	6	178	713	-36	6	156	712	-39	3	194	709	-39	3	194
21	709	-36	4	156	709	-32	10	129	710	-33	9	139	713	-35	7	172	713	-34	4	196	712	-35	4	181	709	-36	4	188
		DAY	29			DAY	30																					
00	709	-29	3	178	710	-30	4	174																				
03	709	-24	3	167	711	-24	2	158																				
06	709	-20	1	133	712	-21	2	170																				
09	709	-20	0	0	712	-21	0	0																				
12	709	-29	3	189	712	-32	3	174																				
15	709	-37	2	191	711	-40	3	189																				
18	709	-39	4	170	711	-41	3	187																				
21	710	-35	3	191																								

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

* TEMPERATURE (C) * MEAN = -33.8 STD DEV = 5.9 MAX = -18.9 AT 810 GMT ON DAY 29 MIN = -46.6 AT 1800 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 712.5 STD DEV = 2.9 MAX = 719.1 AT 1120 GMT ON DAY 19 MIN = 707.6 AT 1700 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.8 STD DEV = 3.2 RESULTANT = 6.5 FROM 163. CONSTANCY =0.96 MAX = 19.1 FROM 170. AT 140 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.6 % PRESSURE: 4.6 % WINDS: 4.6 %

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	17	21	19	22	13	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	0	0	0	0	1	4	10	40	42	3	0	0	0	0	0	0

STATION : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	710	-31	4	174	708	-32	6	178	711	-30	7	182	714	-31	6	168	719	-30	6	167	719	-28	7	154	715	-26	6	151
03	710	-26	5	146	708	-28	6	156	711	-26	7	161					720	-27	6	150					714	-23	7	126
06	709	-25	5	140	708	-25	4	150	712	-25	8	165	715	-26	6	154	721	-24	4	122	717	-22	8	143	714	-22	5	112
09	709	-25	2	160	708	-27	4	171	712	-26	5	168	716	-26	3	158	721	-24	4	127	717	-24	8	146	714	-23	3	108
12	709	-33	3	181	708	-32	3	199	713	-31	3	199	716	-31	2	181	721	-31	3	181	717	-28	5	147	714	-26	3	122
15	708	-39	4	178	708	-38	4	192	713	-36	6	178	717	-39	3	189	720	-36	4	157	716	-29	6	142	713	-29	3	120
18	708	-39	4	188	709	-39	5	184	713	-38	5	181	718	-40	3	185	720	-36	5	167	715	-31	6	144	713	-31	2	122
21	708	-36	4	178	710	-35	5	182	713	-35	6	172	719	-35	4	174	720	-33	6	171	715	-29	5	156	712	-27	2	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	712	-26	4	137	708	-26	6	126	708	-25	8	115	712	-26	6	139	718	-26	6	157	710	-24	9	137	708	-24	8	136
03	711	-23	6	125	708	-23	7	105	708	-22	8	90	714	-23	4	126					709	-22	12	132	709	-22	8	122
06	711	-22	5	119	707	-22	7	92	708	-21	8	74	715	-21	3	127	718	-22	8	133	709	-21	11	129	709	-21	6	108
09	711	-22	4	129	707	-23	5	106	708	-22	6	95	715	-21	2	136	717	-22	7	136	708	-22	15	130	710	-21	5	104
12	710	-29	3	147	707	-27	4	125	709	-26	5	116	716	-28	2	167	716	-26	7	136	708	-25	9	139	711	-24	4	129
15	710	-32	3	143	707	-31	5	123	709	-29	6	122	717	-33	3	170	713	-29	10	153	708	-27	7	140	712	-26	5	123
18	709	-32	5	142	707	-32	4	135	710	-29	4	135	717	-35	3	180	712	-29	10	143	708	-29	6	143	713	-27	4	142
21	709	-30	6	140	707	-30	7	130	711	-29	5	135	718	-31	4	172	711	-28	11	140	708	-28	9	156	714	-26	7	144
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	715	-22	6	127	709	-23	6	153	703	-22	7	125	708	-20	11	120	714	-21	8	136	712	-20	7	127	708	-20	6	142
03					708	-21	5	144	703	-19	5	77	709	-18	11	120	714	-20	8	120								
06	714	-19	7	112	707	-20	6	136	704	-19	6	63	709	-18	11	115	714	-18	8	112	710	-18	7	112	708	-17	6	111
09	714	-20	6	113	706	-22	2	130	705	-19	2	109	710	-18	8	125	713	-18	7	106	710	-19	7	119	709	-18	3	102
12	713	-21	5	137	705	-23	2	133	706	-21	4	99	711	-21	7	115	714	-21	5	130	709	-21	6	122	709	-23	3	135
15	713	-24	3	130	704	-24	8	136	706	-28	5	133	712	-23	8	123	713	-24	4	135	708	-23	5	135	708	-29	3	137
18	712	-25	2	151	703	-28	6	149	707	-29	7	132	712	-24	8	133	713	-24	5	149	708	-25	5	133	708	-30	2	219
21	710	-23	5	168	703	-27	5	146	707	-24	8	135	713	-23	9	136	712	-23	6	132	708	-22	5	136	709	-26	3	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	708	-20	3	174	708	-18	2	189	714	-23	5	158	713	-26	6	157	708	-27	0	0	707	-27	5	189	710	-28	5	177
03					708	-10	0	0	715	-20	4	135	713	-22	2	146	708	-23	1	160					710	-24	4	153
06	708	-14	1	19	709	-10	0	0	715	-19	3	135	712	-22	5	144	708	-21	5	151	707	-21	4	187	711	-22	5	160
09	708	-15	0	0	710	-14	0	0	714	-19	2	119	712	-21	4	153	707	-21	3	168	707	-20	1	191	711	-22	3	163
12	707	-19	1	232	710	-19	0	0	714	-25	3	154	711	-27	3	184	707	-27	2	225	708	-27	2	227	711	-28	3	189
15	707	-21	1	14	711	-23	3	157	713	-29	4	161	711	-34	4	182	707	-34	3	196	707	-34	3	196	711	-36	3	196
18	707	-24	3	275	712	-24	6	156	713	-31	5	172	710	-35	5	182	707	-35	4	185	708	-35	4	198	710	-37	3	192
21	707	-20	0	0	713	-24	0	0	713	-30	3	167	709	-31	5	180	707	-32	4	194	709	-33	5	184	711	-32	4	174
		DAY	29			DAY	30			DAY	31																	
00	710	-24	6	153	709	-24	10	158	708	-23	12	140																
03																												
06	710	-19	6	98	707	-20	8	142	709	-20	12	119																
09	709	-20	7	135	707	-22	9	136	710	-20	8	125																
12	710	-22	6	122	708	-26	6	160	711	-22	9	132																
15	709	-27	4	153	707	-29	7	150	712	-24	6	125																
18	709	-29	5	160	708	-31	8	160	713	-24	6	133																
21	709	-27	7	154	708	-27	8	144	714	-23	5	123																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 5.5 MAX = -9.0 AT 530 GMT ON DAY 23 MIN = -40.9 AT 1630 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 710.7 STD DEV = 3.6 MAX = 721.1 AT 1010 GMT ON DAY 5 MIN = 702.8 AT 10 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.1 STD DEV = 2.6 RESULTANT = 4.6 FROM 141. CONSTANCY =0.90 MAX = 14.9 FROM 130. AT 2330 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 4.4 % 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:	8	23	33	22	10	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	0	1	0	1	2	16	35	21	17	4	2	0	0	0	0	0

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	657	-23	0	0	654	-27	3	204	656	-27	3	160	663	-27	2	155	662	-28	1	156	663	-26	3	145	660	-27	2	188
03	657	-21	2	153	654	-22	4	181	657	-24	5	131	663	-22	3	159					663	-21	3	143	659	-22	4	177
06	656	-20	2	156	654	-21	4	179	658	-22	4	129	663	-20	2	149					663	-20	4	136	658	-21	3	194
09	656	-19	0	0	654	-21	4	191	659	-22	5	124	663	-20	1	172					663	-21	4	149	658	-21	3	187
12	656	-24	1	200	654	-25	2	190	660	-25	1	169	663	-24	1	186					663	-25	1	162	657	-27	2	184
15	655	-33	1	204	654	-30	2	159	661	-32	2	136									662	-33	1	169	657	-31	1	176
18	655	-35	1	222	654	-33	2	145	662	-34	1	163	662	-35	1	188	662	-30	2	156	662	-34	2	170	656	-34	3	165
21	655	-32	1	194	655	-30	2	163	663	-32	1	162	662	-32	0	0	662	-29	3	131	661	-32	2	183	657	-32	3	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	656	-27	3	142	656	-28	3	156	656	-27	5	165	654	-27	3	194	654	-27	3	163	654	-29	2	195	652	-30	4	188
03	656	-26	3	136	655	-26	3	176	655	-24	4	148	653	-23	4	197	654	-26	4	176	654	-24	5	167	651	-27	4	169
06	656	-24	3	122	656	-24	3	158	655	-21	5	152	653	-21	5	188	654	-24	4	179	653	-24	7	170	651	-26	5	166
09	656	-23	2	111	656	-24	1	156	655	-21	2	181	653	-22	3	212	655	-22	3	169	653	-25	6	156	651	-25	4	156
12	656	-26	1	138	656	-27	1	173	655	-27	3	179	652	-27	3	215	655	-26	1	183	653	-28	7	158	651	-30	1	201
15	656	-32	0	0	656	-34	1	186	655	-33	2	181	652	-32	3	177	655	-33	1	176	652	-34	4	181	651	-29	3	142
18	656	-36	1	156	656	-34	2	165	654	-34	2	181	653	-28	7	156	655	-36	2	174	652	-36	3	179	651	-29	0	0
21	656	-31	1	153	656	-30	3	148	654	-32	1	207	653	-27	5	148	655	-33	2	186	652	-35	3	179	651	-33	2	200
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	651	-29	3	177	654	-28	1	170	664	-24	0	0	666	-22	2	219	659	-24	7	201	653	-25	2	259	650	-28	8	200
03	651	-26	5	172	655	-24	2	127	664	-21	1	354	665	-18	5	231	659	-21	6	205	651	-21	5	259	650	-25	7	184
06	652	-23	5	172	656	-22	1	87	665	-19	2	349	664	-16	8	240	658	-19	8	195	650	-19	8	231	651	-24	6	153
09	652	-24	3	174	657	-20	0	0	665	-18	0	0	663	-18	6	246	658	-20	5	205	650	-20	7	225	652	-23	3	167
12	652	-28	2	187	658	-25	0	0	666	-22	0	0	662	-21	5	245	657	-22	5	212	650	-26	5	235	652	-27	1	204
15	653	-35	1	197	659	-32	0	0	666	-26	2	309	661	-25	6	226	656	-30	2	235	650	-29	3	232	652	-35	1	228
18	653	-38	0	0	661	-35	0	0	666	-30	2	269	660	-27	6	204	655	-32	3	233	649	-32	4	232	651	-37	2	243
21	654	-33			662	-32	0	0	666	-27	3	243	660	-26	6	205	654	-29	2	240	649	-31	6	215	651	-33	4	264
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	649	-25	6	267	648	-33	4	191	648	-33	2	149	648	-32	4	252					650	-32	5	103	651	-30	4	143
03	648	-24	7	246	647	-29	7	193	648	-29	2	148	648	-28	4	210	651	-27	3	76	650	-28	6	117	651	-27	6	160
06	648	-23	7	218	647	-28	6	177	648	-28	4	127	649	-26			651	-27	4	82	650	-26	6	104	651	-27	7	149
09	648	-23	7	217	647	-29	5	170	648	-27	2	174	649	-27	2	180	650	-28	6	90	650	-26	5	110	650	-27	4	160
12	648	-26	6	198	647	-32	1	188	648	-33	1	221	649	-31	0	0	650	-34	3	100	650	-30			650	-35	3	173
15	648	-31	3	187	647	-40	2	198	648	-42	1	233	650	-40	1	174	650	-39	3	117	650	-33	4	128	650	-36	3	169
18	648	-36	3	193	647	-42	1	172	648	-43	1	246	650	-42	1	141	649	-41	4	91					649	-40	2	170
21	648	-35	4	179									651	-37	0	0	649	-36	4	105	650	-34	3	131	649	-37	3	166
		DAY	29			DAY	30			DAY	31																	
00	649	-33	5	170	648	-33	2	191	648	-34	1	152																
03	648	-29			647	-27	2	166	648	-29	2	135																
06	648	-27	4	158	647	-27	4	160	648	-27	2	131																
09	648	-28	3	181	648	-24	0	0	648	-28	1	128																
12	648	-34	1	190	648	-32	0	0	649	-34	1	148																
15	648	-42	2	195	647	-41	1	173	649	-42	1	150																
18	647	-42	3	179	648	-43	1	152	649	-44	0	0																
21	647	-39	2	179	647	-41	1	163	649	-41	0	0																

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

* TEMPERATURE (C) * MEAN = -28.6 STD DEV = 5.9 MAX = -16.0 AT 611 GMT ON DAY 18 MIN = -45.0 AT 1655 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 653.9 STD DEV = 5.1 MAX = 666.1 AT 1330 GMT ON DAY 17 MIN = 646.9 AT 1654 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.9 RESULTANT = 2.3 FROM 178. CONSTANCY =0.77 MAX = 8.3 FROM 212. AT 450 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	38	37	13	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	2	4	10	23	30	13	8	4	2	0	0	0

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	1	146	651	-34	0	0	652	-37	1	198	648	-38	2	217	644	-39	2	228	643	-38	2	255	645	-39		
03	650	-27	0	0	651	-30	2	197	651	-32	3	203	647	-33	3	203	643	-33	3	214	643	-34	2	252	645	-36	4	219
06	650	-25	0	0	651	-29	1	226	651	-30	2	198	647	-31	3	221	642	-31	3	249	644	-33	4	257	644	-34	4	226
09	651	-19	0	0	651	-29	1	238	651	-30	1	221	646	-31	2	231	642	-32	2	256					644	-34	3	236
12	651	-29	0	0	651	-38	2	217	650	-38	1	228	646	-39	2	228	642	-39	1	269	645	-42	2	278	643	-41	2	255
15	651	-37	1	260	651	-45	2	217	650	-46	1	217	645	-46	2	225	642	-47	1	259	645	-49	2	291	643	-49	2	253
18	651	-41	1	212	651	-45	1	195	649	-48	2	225	645	-49	2	224	642	-49	1	260	645	-51	1	260	642	-51	1	243
21	651	-41	0	0	652	-43	2	193	649	-45	1	218	644	-45	1	236	642	-47	1	264	645	-47	2	250	642	-48	1	235
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	642	-42	3	236	644	-41	1	246	647	-41	2	207	644	-42	4	188					644	-41	3	222	645	-42	3	235
03	642	-37	2	208	645	-35			647	-35	2	214	644	-34	4	179	641	-35	2	176	644	-36	3	231	644	-38	4	235
06	642	-35	2	203	645	-34	2	252	647	-33	3	236	643	-32	3	180	641	-34	3	172	645	-34	3	242	644	-35	4	235
09	643	-36	1	214	646	-35	1	249	646	-34	1	248	642	-34	3	194	642	-35	0	0	645	-36	3	262	644	-37	3	236
12	643	-43	1	232	646	-42	2	278	646	-42	1	218	642	-40	2	203	642	-43	1	210	645	-43	3	256	644	-43	4	239
15	644	-50	2	219	646	-50	1	218	646	-47	2	203	641	-47	1	205	643	-50	1	218	645	-50	2	249	644	-50	3	235
18	644	-52	1	238	647	-53	1	210					641	-50	1	203	643	-52	1	203	645	-53	2	248	644	-51	2	224
21	644	-49	1	225	647	-48	1	243	645	-44	2	203	641	-48	0	0	644	-49	1	207	645	-50	2	248	645	-50	4	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	645	-44	3	225	646	-42	3	170	647	-44	1	159	645	-42	1	122	641	-41	0	0	645	-44	1	263	647	-44	3	263
03	645	-38	4	224	646	-37	3	155	647	-38			644	-36	2	79	642	-30	0	0	645	-38	2	239	647	-39	4	280
06	645	-36	5	233	646	-36	4	159	647	-35	2	145	643	-34	2	91	642	-33	0	0	645	-37	2	259	648	-38	5	271
09	645	-38	4	233	646	-38	3	165	647	-36	0	0	642	-37	1	115	643	-38	1	273	646	-39	3	263	649	-39	4	285
12	645	-45	2	224					648	-45	1	170	641	-45	1	103	643	-47	2	284	646	-47	2	264	649	-44	5	276
15	646	-50	2	203	646	-50			647	-53	1	166	641	-49	1	105	644	-52	1	235	646	-50	2	263	649	-47	5	278
18	646	-51	2	195	647	-54	1	160	646	-54	0	0	641	-51	1	108	644	-55	2	270	646	-52	2	260	650	-50	3	278
21	646	-49	3	183	647	-51	0	0	646	-51	0	0	641	-47	1	118	645	-52	2	233	646	-50	4	263	651	-50	4	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-44	4	271	653	-45	2	205	651	-46	2	139	652	-41	1	96	651	-41	1	288	647	-40	0	0	644	-41	0	0
03	653	-40	5	288	652	-40	3	181	651	-40	2	122	652	-35	2	75	650	-36	0	0	646	-35	0	0	644	-35	0	0
06	653	-38	4	280	652	-37	2	163	651	-38	2	127	652	-35	2	72	650	-34	0	0	646	-28	0	0	644	-33	0	0
09	654	-40	5	283	651	-40	1	169	651	-40	1	113	652	-36	1	76	649	-37	1	269	646	-39	0	0				
12	654	-47	4	269	651	-48	2	146	652	-46	2	122	652	-44	2	44	649	-45	2	201	645	-46	0	0	645	-46	0	0
15	654	-53	2	264	651	-52	2	150	651	-47	2	120	652	-46	1	25	648	-50	1	176	645	-49	0	0	645	-44	0	0
18	654	-56	2	252	651	-55	1	143	651	-48	1	111	651	-46	1	13	648	-51	0	0	645	-45			645	-45	0	0
21	653	-55	1	249	651	-53	1	134	652	-45	1	115	651	-47	1	338	647	-51	1	212	644	-46	0	0	645	-44	0	0

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

* TEMPERATURE (C) * MEAN = -41.8 STD DEV = 7.1 MAX = -17.0 AT 710 GMT ON DAY 1 MIN = -57.9 AT 1820 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 646.5 STD DEV = 3.5 MAX = 653.9 AT 1150 GMT ON DAY 22 MIN = 640.4 AT 1840 GMT ON DAY 18

* WINDS (M/S) * MEAN = 1.9 STD DEV = 1.2 RESULTANT = 1.3 FROM 227. CONSTANCY =0.69 MAX = 6.2 FROM 273. AT 640 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.2 % PRESSURE: 2.2 % WINDS: 4.5 %

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:	62	30	8	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	1	1	2	2	7	4	4	6	15	25	14	16	3	0	1

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36			643	-42	3	360	642	-46	1	360	643	-51	1	165	647	-51	1	200	645	-48	1	207	639	-55	4	187
03	645	-33	0	0	642	-38	2	41	642	-40	0	0	644	-46	2	148	646	-42	1	207	644	-43	1	208	638	-49	4	183
06	644	-34	0	0	642	-38	3	45	642	-39	1	360	644	-43	1	166	646	-42	1	238	643	-42	1	219	638	-48	3	200
09	644	-37	0	0	642	-40	3	58	642	-43	0	0	645	-48	1	177	647	-48			642	-47	2	225	638	-52	3	218
12	644	-40	1	39	642	-44	3	62	642	-50	2	343	645	-56	0	0	647	-55	2	253	641	-55	2	210	638	-60	3	219
15	643	-44	1	52	642	-47	2	53	642	-50	1	288	645	-58	1	187	646	-58	2	255	640	-56	3	181	638	-61	3	211
18	643	-44	2	51	642	-49	2	49	642	-51	2	281	646	-58	0	0	646	-57	2	221	640	-58	3	181	637	-61	3	210
21	643	-44	2	62	642	-51	1	32	643	-56	1	186	646	-58	3	197									637	-61	3	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	636	-55	3	256	630	-59	5	174	636	-54			637	-57	3	276	639	-57	1	238	646	-56	4	232	644	-54	1	174
03	634	-49	5	253	631	-55	6	169					637	-53	4	273	640	-51	2	226	646	-51	3	246	644	-48	0	0
06	633	-47	5	267	632	-51	6	173	636	-48	1	242	637	-51	5	274	640	-50	3	267	646	-48	2	228	644	-47	0	0
09	632	-51	5	259	633	-53	4	176	637	-54	2	260	637	-55	3	280	642	-55	4	255	646	-53	2	232	644	-51	1	153
12	630	-59	4	252	634	-56	5	172	637	-61	2	233	638	-61	2	284	643	-61	3	240	646	-59	2	232	644	-55	1	127
15	629	-60	5	231	635	-59	4	172	637	-63	1	248	638	-63	1	281	643	-62	3	257	645	-58	2	212	644	-58	1	117
18	629	-63	3	228	636	-59	2	177	637	-62	2	274					645	-61	4	259	645	-59			644	-57	1	105
21	629	-65	3	245	636	-62	1	200	637	-61	3	276	639	-64	2	239	645	-60	3	246	644	-59	0	0	644	-56	2	77
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	644	-45	3	49	642	-54	2	257	644	-57	1	246	648	-58	2	248	646	-56	4	235	636	-55	5	246	629	-58	4	186
03	643	-43	1	359	642	-48	2	246	644	-51	1	271	648	-50	2	225	644	-52	5	229	635	-52	7	246	628	-55	3	183
06	642	-44	1	30	643	-47	1	240	645	-49	1	266	648	-50	2	231	644	-50	5	238	634	-50	6	236	628	-55	3	174
09	642	-46	0	0	644	-53	1	242	645	-55	1	236	648	-55	2	232	643	-54	5	226	633	-53	6	240	628	-58	2	166
12	642	-52	1	55	644	-58	2	253	646	-59	2	257	648	-60	2	238	642	-58	4	224	632	-56	6	240	628	-62	2	163
15	641	-50	1	48	644	-61	2	246	646	-61	3	229	647	-61	2	243	640	-57	5	229	631	-59	3	215	628	-64	2	162
18	641	-50	1	339	644	-61	2	249	647	-61	1	277	647	-60	3	248	639	-58	6	224	630	-59	4	214	628	-66	0	0
21	641	-56	1	285	644	-61	1	248	647	-62	1	249	646	-58			638	-57	6	235	629	-60	3	207	629	-66	1	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	630	-63	3	179	635	-61	2	221	635	-61	3	263	638	-63	1	183	636	-60	0	0	637	-60	2	219	638	-61	2	264
03	631	-57	4	201	635	-54	2	240	635	-55	4	249	638	-59	0	0	637	-52	1	208	636	-53	1	226	638	-56	4	277
06	632	-55	2	224	634	-54	1	264	636	-54	4	263	637	-57	1	156	637	-54	2	204	635	-52	2	231	639	-55	5	298
09	634	-61	2	242	634	-59	2	240	637	-60	3	257	637	-62	1	170	637	-61	2	203	635	-59	2	219	639	-59	5	278
12	635	-66	1	231	634	-65	2	264	638	-66	3	262	637	-65	1	145	637	-65	2	225	635	-62	2	240	640	-61	5	278
15	635	-67	1	246	634	-65	2	257	639	-66	2	249	636	-67	1	158	637	-64	1	225	635	-63	3	235	640	-63	4	288
18	635	-67	1	243	634	-63	2	263	639	-68	0	0	636	-66	0	0	637	-65	2	211	636	-62	3	246	640	-60	5	280
21	635	-66	2	239	634	-64	3	252	638	-68	1	225	636	-66	2	181	637	-66	2	210	637	-63	3	259	641	-61	4	285
		DAY	29			DAY	30			DAY	31																	
00	641	-59	4	285	635	-51	4	323	640	-66	3	217																
03	640	-54	4	290	633	-46	4	335	640	-63	3	210																
06	640	-51	1	281	632	-49	3	359	641	-62	3	208																
09	639	-57	1	330	632	-56	2	281	642	-66	4	187																
12	638	-55	1	342	633	-61	5	190	643	-68	3	179																
15	637	-55	2	316	636	-64	5	203	644	-68	2	159																
18	636	-57	4	304	637	-65	4	201	645	-68	2	167																
21	636	-56	2	330	639	-68	3	200	646	-68	2	167																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -55.7 STD DEV = 7.4 MAX = -29.6 AT 500 GMT ON DAY 1 MIN = -69.0 AT 1830 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 639.3 STD DEV = 5.1 MAX = 647.8 AT 910 GMT ON DAY 18 MIN = 627.5 AT 830 GMT ON DAY 21

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.4 RESULTANT = 1.6 FROM 234. CONSTANCY =0.67 MAX = 8.6 FROM 242. AT 740 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	48	39	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	4	2	0	1	1	5	11	11	18	22	13	4	1	3

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	647	-65	2	162	641	-64	0	0	636	-66	0	0	643	-54	3	35	643	-49	2	335	641	-65	2	255	644	-64	5	184
03	648	-59	2	195	639	-58	1	195	637	-61	2	87	643	-54	0	0	643	-50	3	309	641	-61	4	224	643	-61	5	191
06	648	-58	2	193	638	-58	0	0	638	-60	1	93	644	-54	2	18	643	-50	1	274	640	-63	3	210	642	-58	6	194
09	649	-64	1	193	637	-66	1	149	639	-66	1	87	644	-56	1	8	643	-59	2	278	641	-68	5	203	642	-62	6	177
12	648	-66	1	203	636	-69	1	134	640	-66	2	70	644	-52	2	360	643	-65	1	233	641	-67	6	181	642	-64	6	163
15	646	-68	1	228	635	-70	1	174	641	-66	1	70	644	-46	3	354	642	-66	2	232	642	-66	4	169	642	-64	4	165
18	645	-68	2	224	635	-70	1	129	642	-61	1	48	644	-45	3	349	642	-67			642	-64	4	186	642	-66	5	159
21	642	-66	1	235	635	-71	1	120	642	-55	2	55	644	-47	2	356	642	-65	3	250	643	-64	6	172	643	-65	4	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	643	-62	5	158	643	-63	0	0	647	-60	1	122	644	-54	1	84	642	-53			645	-58	5	215	644	-55	6	201
03	643	-55	5	150	644	-55	1	113	647	-57	0	0	643	-49	1	111	643	-52	2	173	646	-55	5	212	642	-51	5	200
06	643	-53	5	150	645	-55	2	122	647	-54	0	0	643	-50	1	135	643	-54	3	188	646	-54	5	214	641	-52	6	197
09	643	-58	3	143	645	-62	1	124	647	-55	1	79	643	-54	1	131	643	-57	3	195	646	-56	6	215	641	-57	6	197
12	643	-60	3	149	646	-60	2	115	646	-50	1	56					643	-57	4	195	647	-56	6	208	640	-58	7	191
15	643	-58	2	141	646	-63	0	0	646	-52	0	0	642	-54	1	134	643	-60	3	210	646	-58	5	215	639	-58	7	187
18	643	-58	1	138	647	-62	1	117	645	-50	0	0	642	-53	2	149	644	-60	4	208	646	-56	4	212	639	-58	9	187
21	643	-63	1	138	647	-63	1	128	644	-53	1	87	642	-49	2	149	644	-59	3	218	645	-57	4	217	639	-58	7	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	639	-59	6	173	641	-66	3	183	645	-69	3	174	646	-61	5	188	653	-52	3	138	659	-60	2	219	654	-64	2	176
03	639	-58	6	169	641	-61	4	187	647	-62	2	183	645	-58	6	186	654	-52	3	138	659	-53	2	215	654	-60	2	181
06	640	-59	6	174	641	-63	5	193	647	-64	3	187	645	-60	5	169	655	-54	2	155	658	-55	2	245	653	-61	3	166
09	640	-61	6	174	641	-67	3	184	648	-66	2	204	646	-62	5	145	656	-59	2	152	658	-62	2	259	653	-63	2	167
12	641	-62	5	177	641	-68	3	183	647	-65	2	210	647	-61	5	146	657	-60	2	159	657	-61	2	208	652	-65	3	166
15	641	-66	4	186	642	-68	3	162	647	-64	3	212	648	-56	4	143	657	-61	1	179	657	-62	1	224	651	-64	2	162
18	641	-65	5	190	643	-68	2	166	647	-64	4	214	650	-54	4	146	658	-60	1	166	656	-63	2	226	650	-64	2	148
21	641	-66	3	187	644	-68	4	177	646	-63	5	205	651	-52	4	141	658	-61	0	0	655	-62	2	190	650	-65	2	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	649	-66			648	-65	2	141	645	-66	0	0	640	-66	1	270	638	-57	0	0	639	-58	1	129	637	-55	1	100
03	649	-62	2	159	647	-63	2	134	644	-61	0	0	640	-64	3	278	637	-62	1	93	639	-59	2	135	636	-57	2	94
06	649	-62	2	149	647	-61	0	0	643	-64	0	0	639	-65	1	281	637	-63	1	72	639	-61	1	132	636	-57	2	77
09	648	-65	2	150	647	-63	1	142	643	-63	1	259	639	-64	2	291	638	-63	0	0	639	-59	3	120	635	-58	2	73
12	648	-63			647	-67	1	159	642	-64	1	256	638	-64	2	277	638	-60	1	90	639	-61	2	105	635	-59	1	63
15	648	-65	1	146	646	-67	1	167	642	-65	1	266	638	-65	2	307	638	-57	1	93	638	-58	3	111	634	-58	2	38
18	648	-64	2	142	646	-65	0	0	641	-65	2	263	637	-65	0	0	638	-55	2	104	638	-57	2	103	633	-61	1	38
21	648	-65	2	141	645	-66	0	0	641	-66	2	281	637	-57	0	0	638	-54	1	113	637	-56	1	91	632	-65	0	0
		DAY	29			DAY	30																					
00	632	-65	0	0	630	-70	0	0																				
03	631	-66	0	0	630	-67	1	287																				
06	631	-66	1	311	630	-68	1	294																				
09	631	-67	1	336	630	-68	2	278																				
12	631	-65	2	354	630	-70	1	269																				
15	630	-63	3	322	630	-69	2	256																				
18	630	-68	2	360	630	-70	2	260																				
21	630	-69	2	298	631	-70	2	256																				

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

* TEMPERATURE (C) * MEAN = -60.7 STD DEV = 5.4 MAX = -44.0 AT 1630 GMT ON DAY 4 MIN = -71.0 AT 1920 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 642.9 STD DEV = 6.2 MAX = 658.7 AT 2330 GMT ON DAY 19 MIN = 629.6 AT 1610 GMT ON DAY 29

* WINDS (M/S) * MEAN = 2.4 STD DEV = 1.7 RESULTANT = 1.6 FROM 180. CONSTANCY =0.65 MAX = 8.6 FROM 187. AT 1730 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	51	29	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	3	0	3	3	6	6	13	14	18	12	8	3	7	2	2	1

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	631	-68	2	270	627	-73	4	228	634	-70	2	204	638	-68	2	229	636	-66	3	231	630	-69	3	225	632	-66	3	158
03	631	-69	3	256	627	-70	5	212	635	-69	2	204	638	-70	2	229	635	-66	2	236	629	-70	2	232	633	-66	3	153
06	630	-68	3	246	628	-69	4	207	636	-69	2	229	638	-68	2	217	635	-66	3	228	628	-69	3	207	633	-66	2	143
09	630	-68	3	252					637	-68	2	229	638	-65	2	221	634	-65	1	236	627	-69	4	195	634	-64	2	135
12	629	-71	4	242	630	-69	5	197	637	-69	2	217	638	-63	2	236	633	-65	2	242	627	-69	4	174	634	-63	3	127
15	628	-73	4	246	631	-69	3	190	637	-70	2	217	637	-63	2	236	632	-66	2	249	628	-67	4	148	634	-63	1	127
18	627	-73	5	232	632	-68	3	195	638	-67	2	239	637	-64	3	240	631	-66	2	240	629	-64	5	156	634	-62	3	105
21	627	-73	4	235					638	-67	2	233	636	-63	3	242	631	-67	2	219	630	-64	4	159	634	-61	2	104
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	634	-55	2	96	635	-66	1	291	633	-70	4	224	634	-67	2	208	629	-70	1	269	627	-68	0	0	629	-73	1	159
03	634	-53	3	77	633	-65	1	284	632	-70	2	222	634	-67	2	228	629	-69	1	269	627	-65	0	0	629	-74	1	166
06	635	-55	2	52	633	-68	1	253	632	-69	5	193	634	-66	0	0	628	-69	1	271	627	-69			629	-73	2	159
09	635	-58	0	0	632	-69	2	250	633	-69	4	193	633	-64	2	260	628	-70	0	0	628	-70	0	0	629	-73	2	166
12	636	-61	1	15	632	-67	3	226	634	-69	3	172	632	-65	2	269	628	-62	0	0	628	-71	0	0	629	-74	2	173
15	636	-61	1	326	633	-68	4	208	634	-69	3	193	631	-64	1	266	627	-67	0	0	628	-72	0	0	629	-74	3	167
18	635	-60	2	309	633	-69	3	208	634	-67	2	183	630	-68	1	287	627	-66	0	0	628	-74	0	0	629	-74	2	159
21	635	-63	1	300	633	-70	2	219	634	-66	2	195	630	-66	2	284	627	-70	0	0	628	-73	0	0	629	-75	2	156
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	629	-75	1	167	632	-71	2	132	634	-74	1	8	634	-78	1	146	629	-77	0	0	634	-78	0	0	647	-70	1	304
03	629	-74	2	156	632	-70	1	121	634	-74	0	0	633	-80	1	173	628	-77	0	0	636	-77	0	0	649	-72	2	295
06	629	-74	2	156	633	-70	1	89	634	-76	0	0	633	-77	0	0	628	-78	1	214	637	-75	1	273	650	-71	0	0
09	630	-73	2	150	633	-72	0	0	634	-75	0	0	633	-78	2	172	628	-76	2	205	639	-73	1	278	651	-71	0	0
12	631	-71	2	159	633	-73	1	53	634	-78	0	0	633	-78	0	0	628	-76	2	203	641	-74	0	0	653	-68	1	360
15	631	-70	2	174	634	-74	0	0	634	-78	0	0	632	-78	1	181	629	-75	3	193	642	-72	1	290	653	-58	1	13
18	631	-69	3	152	634	-73	0	0	634	-77	0	0	631	-77	0	0	631	-74	2	194	644	-72	1	307	653	-58	1	15
21	631	-67	3	131	634	-73	1	14	633	-78	0	0	630	-76	1	197	632	-77	0	0	645	-71	2	294	654	-58	2	345
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	654	-53	2	359	657	-34	7	321	663	-49	6	277	655	-38	9	278	651	-58	4	235	651	-60	7	224	643	-62	7	226
03	655	-52	4	343	657	-40	6	312	663	-49	5	271	655	-41	9	269	651	-61	4	242	650	-59	7	225	642	-63	6	239
06	656	-41	5	326	657	-39	7	315	663	-49	4	269	654	-49	6	284	652	-62	5	218	649	-59	7	231	640	-63	8	240
09	656	-37	7	335	657	-36	10	298	662	-45	2	308	653	-55	5	269	652	-62	4	236	648	-58	9	224	638	-63	6	249
12	656	-33	9	325	658	-39	8	288	661	-39	4	309	653	-57	5	264	652	-58	7	218	647	-59	9	229	636	-64	7	249
15	656	-31	10	325	660	-46	7	293	660	-38	7	284	653	-61	5	239	652	-60	7	221	646	-57	8	221	635	-64	6	250
18	657	-33	7	319	661	-49	6	271	659	-39	8	291	652	-63	4	249	652	-60	6	218	645	-59	8	225	633	-66	7	256
21	657	-32	7	312	662	-48	7	284	657	-40	9	283	652	-61	4	248	651	-59	6	225	644	-59	7	217	633	-67	7	229
		DAY	29			DAY	30			DAY	31																	
00	633	-67	5	226	643	-71	3	180	646	-65	1	297																
03	634	-67	5	224	644	-71	2	180	646	-66	0	0																
06	636	-70	3	215	644	-73	2	195	645	-62	0	0																
09	637	-68	4	197	644	-74	1	203	645	-67	0	0																
12	639	-69	4	194	644	-74			644	-65	0	0																
15	641	-70	4	186	644	-75	1	215	642	-68	2	203																
18	642	-70	4	173	644	-65	0	0	641	-72	0	0																
21	643	-71	4	184	645	-66	2	300	640	-74	1	179																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -65.2 STD DEV = 10.1 MAX = -31.2 AT 1350 GMT ON DAY 22 MIN = -80.0 AT 300 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 638.3 STD DEV = 9.8 MAX = 663.4 AT 530 GMT ON DAY 24 MIN = 626.7 AT 2120 GMT ON DAY 12

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.4 RESULTANT = 1.8 FROM 239. CONSTANCY =0.64 MAX = 11.7 FROM 322. AT 1340 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % 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:	45	28	12	10	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	1	2	1	0	1	1	3	9	7	12	24	11	8	9	7	1

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-73			640	-73	4	325	633	-60	2	136					648	-70	2	197	650	-67	2	212	653	-61	6	186
03	639	-72	1	105	641	-69	4	323	632	-61	3	145	641	-74	3	277	649	-68	1	201	650	-71	2	212	655	-58	6	186
06	638	-73	0	0	642	-66	4	318	632	-59	2	174	642	-73	3	232	650	-70	2	214	650	-68	4	197	656	-60	6	176
09	638	-72	1	101	643	-65	3	319	633	-64	2	210	643	-72	2	236	650	-71	1	226	650	-67	3	195	657	-61	3	174
12	638	-74	1	110	643	-64	3	321	635	-70	2	249	644	-73	2	243	651	-68	2	210	650	-66	4	195	658	-61	3	187
15	638	-76	1	104	642	-62	0	0	636	-71			645	-73	2	211	651	-68	2	215	651	-63	6	194	658	-62	3	208
18	639	-77	0	0	639	-60	1	94	637	-73	5	239	646	-72	2	207	651	-70	2	212	651	-62	5	190	658	-63	2	242
21	639	-78	2	330	636	-54	2	96	639	-73	3	229	647	-71	0	0	650	-68	2	217	652	-62	6	191	658	-67	1	246
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	658	-67	0	0	646	-67	2	212	648	-65	4	253	647	-63	4	248	649	-64	2	253	651	-62	3	263	651	-69	5	177
03	657	-67	1	191	646	-68	3	210	648	-66	4	257	647	-64	5	270	650	-62	3	239	651	-62	3	271	651	-70	5	159
06	655	-66	1	184	646	-69	1	240	649	-66	4	252	647	-63	5	259	651	-56	2	259	651	-65	3	281	651	-70	4	176
09	653	-66	2	173	646	-68	3	262	648	-64	3	257	647	-64	5	250	651	-54	1	264	651	-68	3	246	651	-70	4	163
12	651	-66	1	176	646	-68	3	245	648	-64	3	269	647	-65	3	246	651	-52	2	305	651	-69	2	218	652	-70	4	153
15	649	-66	3	180	647	-65	3	249	648	-64	5	252	647	-65	4	253	651	-51	5	297	651	-70	1	214	653	-69	4	145
18	648	-67	0	0	647	-66	3	255	647	-65	4	257	647	-64	4	255	651	-55	4	291	651	-69	2	203	654	-68	4	138
21	647	-65	3	194	647	-65	4	242	647	-65	5	257	648	-63	5	255	651	-56	4	284	651	-68	4	181	655	-67	4	129
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	656	-68	3	125	668	-63	4	211	666	-49	7	186	664	-54	8	153	665	-53	7	179	668	-51	7	190	667	-54	3	239
03	658	-67	3	121	668	-63	3	221	666	-49	9	180	665	-55	6	166	665	-54	5	177	669	-52	6	183	665	-52	4	221
06	660	-64	2	122	667	-60	4	229	666	-51	6	176	665	-54	6	167	665	-53	6	187	669	-54	5	191	664	-51	8	200
09	662	-65	2	107	667	-57	6	236	665	-52	6	195	665	-50	5	177	665	-52	4	201	670	-53	5	190	665	-51	7	193
12	663	-68	0	0	666	-58	6	212	665	-53	6	191	664	-44	9	183	664	-50	7	195	670	-53	3	197	665	-52	6	186
15	665	-68	1	177	666	-57	5	207	664	-54	6	177	664	-46	8	158	665	-51	6	190	670	-53	3	210	665	-54	6	177
18	666	-67	1	221	666	-58	4	207	663	-54	8	184	664	-51	6	163	665	-49	7	187	669	-51	5	211	664	-55	4	187
21	667	-67	2	262	666	-54	5	197	663	-54	8	177	665	-52	8	172	667	-49	7	180	668	-54	3	235	663	-56	4	179
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	663	-54	5	180	663	-58	6	181	666	-59	1	200	666	-61	2	191	663	-62	1	233	663	-59	2	183	664	-61	0	0
03	663	-56	4	176	663	-59	4	184	667	-58	1	201	666	-61	3	167	662	-62	1	212	663	-59	1	203	665	-59	0	0
06	663	-58	4	179	664	-58	3	186	667	-59	2	205					662	-62	2	187	663	-61	2	184	666	-58	1	143
09	663	-59	4	180	664	-59	3	191	667	-59	1	236	665	-61	2	177	662	-61	4	188	663	-59	2	177	666	-57	0	0
12	663	-60	2	191	665	-58	3	180	667	-58	3	201	665	-61	2	172	662	-61	3	181	663	-59	0	0	666	-55	1	120
15	663	-59	3	188	665	-58	2	193	667	-59	3	207	665	-62	0	0	662	-60	3	174	663	-61	0	0	666	-49	0	0
18	663	-58	5	179	666	-58	2	207	667	-59	1	207	664	-63	1	210	663	-60	2	195	664	-60	1	181	666	-52	0	0
21	663	-58	5	172	666	-57	3	186	666	-61	4	186	664	-61	2	214	663	-59	3	181	664	-60	2	149	666	-51	0	0
		DAY	29			DAY	30																					
00	667	-46	0	0	662	-51	0	0																				
03	666	-47	0	0	661	-53	0	0																				
06	666	-55	1	226	660	-52	0	0																				
09	666	-52	0	0	659	-57	1	226																				
12	665	-53	0	0	658	-59	0	0																				
15	665	-50	1	233	657	-57	2	212																				
18	664	-51	1	253	656	-60	1	224																				
21	663	-52	0	0	655	-59	0	0																				

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

* TEMPERATURE (C) * MEAN = -61.0 STD DEV = 7.0 MAX = -41.9 AT 350 GMT ON DAY 29 MIN = -77.9 AT 2110 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 656.4 STD DEV = 9.7 MAX = 669.8 AT 1440 GMT ON DAY 20 MIN = 631.4 AT 520 GMT ON DAY 3

* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.1 RESULTANT = 2.4 FROM 200. CONSTANCY =0.78 MAX = 10.7 FROM 181. AT 1950 GMT DAY 17

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	33	22	10	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	1	3	3	5	32	21	10	13	5	1	3	0

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-61	0	0	651	-62	0	0	649	-68	0	0	641	-57	3	96	639	-54	0	0	638	-38	5	11	636	-58	0	0
03	653	-60	0	0	651	-63	0	0	648	-70	0	0	639	-53	5	56	639	-52	1	44	638	-44	3	11	636	-57	0	0
06	653	-64	0	0	651	-63	0	0	647	-69	0	0	638	-51	5	41	640	-52	1	45	637	-44	2	10	636	-58	0	0
09	652	-65	1	219	651	-65	0	0	647	-69	0	0	638	-53	3	28	640	-51	2	25	637	-44	1	52	636	-56	1	100
12	652	-64	0	0	651	-66	0	0	646	-68	0	0	637	-54	3	4	641	-47	3	14	636	-46	1	13	635	-55	2	103
15	652	-64	0	0	650	-67	0	0	645	-68	0	0	638	-56	0	0	640	-44	1	360	636	-49	0	0	635	-53	3	98
18	651	-64	0	0	649	-67	0	0	644	-67	0	0	639	-55	0	0	640	-43	3	52	636	-54	1	27	635	-52	4	97
21	651	-63	0	0	649	-68			642	-63	1	108	639	-56	0	0	639	-40	4	42	636	-59	0	0	635	-52	5	96
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	635	-55	4	108	641	-54	3	360	641	-58	3	285	642	-66	3	267	645	-69	2	225	653	-67	2	253	652	-66	3	214
03	635	-55	5	98	642	-55	0	0	641	-61	3	287	642	-67	4	273	645	-69	3	233	654	-66	3	238	652	-63	3	224
06	635	-56	3	98	643	-54	1	24	641	-61	4	274	643	-67	4	250	647	-70	1	249	654	-64	2	260	652	-64	3	212
09	636	-57	3	101	643	-53	0	0	641	-63	4	269	643	-68	3	287	648	-71	2	255	654	-65	1	238	651	-64	4	211
12	637	-57	3	104	643	-53	1	353	641	-63	4	277	643	-68	3	259	650	-70	2	238	653	-64	1	248	651	-63	7	203
15	638	-58	3	107	643	-52	3	340	642	-64	4	278	643	-70	3	266	651	-70	1	236		-64	2	246	650	-61	6	195
18	639	-57	4	100	643	-54	2	325	642	-64	3	271	643	-70	2	262	652	-69	1	257	652	-63	2	242	650	-63	7	176
21	640	-55	3	97	642	-56	1	328	642	-64	3	267	644	-69	2	229	653	-67	1	280	652	-64	3	207	651	-63	8	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	652	-59	9	172	659	-46	7	153	659	-55	4	155	654	-59	3	232	645	-62	5	200	643	-64	7	184	644	-64	6	183
03	653	-56			659	-47	6	158	659	-54	3	146	652	-58	3	246	644	-62	7	187	643	-63	7	177	644	-65	6	181
06	654	-57	6	165	659	-48	6	146	658	-57	2	156	651	-59	4	245	643	-63	6	187	643	-63	6	184	644	-66	4	197
09	656	-57	6	166	660	-50	6	158	657	-58	3	158	650	-61	4	224	643	-64	5	186	644	-63	7	179	644	-66	4	194
12	657	-56	6	160	660	-51	6	148	657	-59	2	167	649	-63	3	236	643	-63	7	188	644	-62	6	180	644	-66	4	183
15	658	-53	6	148	659	-53	5	149	657	-61	1	187	647	-63	3	232	642	-64	7	190	644	-62	6	183	644	-67	5	195
18	658	-52	6	158	659	-54	4	149	656	-59	2	204	646	-62	5	204		-63	6	183	644	-62	6	187	643	-67	2	195
21	659	-50	9	156	659	-54	4	148	655	-58	1	226	645	-62	6	195	642	-63	6	177		-66	7	187	643	-67	5	194
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-67	4	193	640	-63	4	184	638	-72	0	0	640	-71	2	169	645	-70	0	0	653	-63	2	135	654	-55	0	0
03	643	-67	4	187	639	-65	3	191	639	-72	0	0	640	-70	2	173	646	-70	0	0	653	-59	3	118	654	-54	0	0
06	643	-67	4	188	639	-68	1	219	639	-72	0	0	640	-72	4	174	647	-70	0	0	654	-49	5	93	653	-50	0	0
09	642	-67	4	187	638	-69	1	210	640	-72	1	181	641	-69	4	167	649	-69	0	0	654	-45	6	94	653	-50	1	108
12	642	-67	3	190	638	-70	1	260	640	-73	1	167	642	-68	3	160	650	-68	0	0	653	-42	7	82	652	-49	0	0
15	641	-67	4	190	638	-70	1	221	640	-73	0	0	643	-65	3	167	651	-66	0	0	652	-41	7	49	651	-48	1	96
18	641	-67	3	184	638	-71	1	207	639	-72	2	166	643	-66	2	174	652	-63	1	163	652	-48	4	28	650	-46	0	0
21	640	-65	2	197	638	-72	0	0	640	-71	2	166	644	-69	1	194	653	-64	1	146	653	-51	1	360	648	-48	0	0
		DAY	29			DAY	30			DAY	31																	
00		-51	1	322	645	-65	0	0	641	-63	1	278																
03	647	-53	1	270	645	-62	2	302	640	-64	1	269																
06	646	-53	2	257	644	-60	0	0	638	-62	3	295																
09	645	-56	2	305	644	-61	1	270	637	-60	4	266																
12	645	-58	2	298	644	-62	1	270	637	-65	3	271																
15	645	-58	2	293	643	-63	1	239	637	-71	1	240																
18	644	-61	1	305	642	-64	2	278	638	-71	2	218																
21	644	-63	0	0	642	-64	1	249	639	-72	1	250																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.7 STD DEV = 7.6 MAX = -37.8 AT 2300 GMT ON DAY 5 MIN = -73.2 AT 1340 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 645.4 STD DEV = 6.6 MAX = 659.8 AT 1310 GMT ON DAY 16 MIN = 634.3 AT 230 GMT ON DAY 8

* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.2 RESULTANT = 1.3 FROM 183. CONSTANCY =0.51 MAX = 9.5 FROM 179. AT 1740 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 1.6 % 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:	47	29	13	10	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	4	4	4	0	7	4	2	12	18	10	8	9	11	4	2	1

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-72	0	0	647	-72	1	218	646	-68	1	215	645	-65	0	0	639	-63	0	0	635	-63	1	224	640	-68	1	233
03	642	-68	2	264	647	-69	3	240	647	-70	0	0	645	-65	1	183	638	-65	0	0	636	-62	1	212	641	-67	0	0
06	642	-68	3	267	647	-69	3	242	646	-68	1	205	644	-65	1	146	638	-65	1	222	636	-63	0	0	642	-65	1	256
09	644	-71	2	253	647	-70	2	229	646	-68	0	0	643	-66	0	0	637	-65	0	0	636	-63	1	221	643	-66	2	257
12	644	-74	0	0	647	-71	2	233	646	-68	0	0	642	-66	0	0	637	-64	0	0	637	-63	1	214	643	-67	1	264
15	645	-74	1	240	647	-69	2	219	646	-67	0	0	641	-66	0	0	636	-64	0	0	638	-65	1	229	644	-66	2	257
18	645	-71	1	240	647	-66	2	219	646	-67	0	0	640	-65	0	0	636	-63	0	0	638	-66	1	217	644	-67	3	252
21	646	-72	1	217	647	-68	2	215	645	-64	0	0	639	-63	0	0	636	-62	0	0	640	-66	0	0	645	-66	2	263
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	646	-67	2	246	639	-46	4	21	630	-60	2	217	625	-67	1	204	624	-74	3	181	617	-72	0	0	623	-76	2	187
03	646	-68	1	291			1	359	629	-61	0	0	625	-64	2	217	623	-74	3	179	617	-72	1	197	623	-73	3	191
06	647	-67	1	273	635	-52	1	7	628	-61	1	188	624	-67	1	212	623	-73	2	180	618	-74	0	0	624	-71	4	188
09	647	-66	0	0	634	-53	0	0	628	-61	2	193	624	-69	0	0	622	-74	3	186	619	-76	2	176	623	-70	4	197
12	646	-63	0	0	633	-56	0	0	627	-62	2	193	624	-73	0	0	621	-76	0	0	620	-76	1	181	623	-70	4	186
15	644	-59	0	0	632	-58	0	0	626	-66	0	0	624	-74	1	174	620	-77	0	0	620	-77	1	183	622	-68	5	188
18	643	-54	1	65	631	-57	0	0	625	-67	0	0	624	-74	2	167	618	-77	0	0	621	-76	3	180	621	-66	6	188
21	641	-49	4	44	631	-60	0	0	625	-67	1	207	624	-73	2	173	617	-76	1	219	622	-76	2	181	620	-65	6	190
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	619	-67	3	198	624	-71	2	153	631	-73	0	0	625	-70	2	187	625	-65	5	176	626	-64	6	201	624	-73	0	0
03	618	-66	4	194	626	-68	3	159	630	-67			625	-65	2	211	625	-64	3	183	626	-63	4	200	624	-67	0	0
06	618	-67	4	186	627	-68	3	152	629	-68	1	266	624	-65	4	211	625	-65	3	179	626	-64	4	203	624	-67	0	0
09	618	-67	7	172	629	-70	2	152	627	-71	1	235	624	-66	3	195	625	-67	4	183	626	-67	2	204	625	-74	0	0
12	619	-67	6	170	630	-71	2	160	626	-72	1	215	624	-66	3	204	626	-67	4	163	626	-69	2	208	625	-75	0	0
15	620	-68	4	159	631	-73	1	159	625	-71	1	210	624	-64	5	195	626	-69	4	188	625	-70	1	218	626	-75	0	0
18	621	-69	3	155	631	-74	0	0	625	-70	3	191	624	-63	6	184	626	-69	3	198	625	-70	0	0	627	-75	0	0
21	622	-70	3	153	631	-73	0	0	624	-70	2	195	625	-65	4	176	625	-67	3	207	624	-71	1	242	627	-76	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	628	-76	0	0	629	-75	0	0	629	-77	0	0	630	-73	1	187	635	-60	6	169	637	-59	4	163	638	-66	2	219
03	628	-73	0	0	629	-65	0	0	630	-74			631	-68	1	194	635	-58	5	179	637	-58	4	163	639	-60	0	0
06	629	-71	0	0	629	-68	0	0	629	-67	1	210	631	-68	2	172	635	-61	6	184	638	-57	4	158	639	-60	2	238
09	629	-74	0	0	630	-76	0	0	629	-73	3	198	632	-73	3	155	635	-64	5	179	637	-60	2	158	640	-69	1	260
12	629	-73	0	0	630	-79	0	0	630	-72	2	195	634	-72	3	169	635	-65	3	173	638	-65	1	193	640	-69	1	217
15	629	-75	0	0	630	-80	0	0	630	-70	3	195	634	-70	5	183	636	-65	0	0	638	-67	2	188	641	-70	0	0
18	629	-75	0	0	630	-79	0	0	630	-72	3	193	634	-68	6	172	636	-66	0	0	638	-66	1	188	641	-71	0	0
21	629	-74	2	205	630	-78	0	0	630	-72	3	184	634	-65	6	177	637	-61	4	163	638	-67	2	208	642	-72	0	0
		DAY	29			DAY	30			DAY	31																	
00	643	-70	0	0	645	-72	1	245	643	-67	6	184																
03	644	-61	0	0	645	-60	3	240	643	-63	7	174																
06	644	-61	0	0	644	-61	3	243	644	-62	4	167																
09	645	-68	1	183	643	-71	3	225	644	-68	3	167																
12	645	-71	0	0	643	-72	3	210	645	-70	1	180																
15	645	-71	1	236	642	-70	5	200	645	-71	1	181																
18	645	-71	1	246	642	-69	4	187	644	-72	1	195																
21	645	-71	2	235	642	-69	6	188	644	-72	0	0																

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

* TEMPERATURE (C) * MEAN = -67.8 STD DEV = 5.3 MAX = -46.0 AT 2350 GMT ON DAY 8 MIN = -80.0 AT 1610 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 633.1 STD DEV = 8.8 MAX = 647.5 AT 940 GMT ON DAY 2 MIN = 616.9 AT 2340 GMT ON DAY 12

* WINDS (M/S) * MEAN = 1.8 STD DEV = 1.7 RESULTANT = 1.5 FROM 192. CONSTANCY =0.83 MAX = 7.4 FROM 188. AT 1650 GMT DAY 18

* 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:	61	26	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	1	0	0	1	12	32	22	16	10	4	1	0	0

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-71	3	203	639	-71	3	217	635	-71	0	0	635	-72	0	0	641	-64	1	179	647	-66	1	290	644	-48	0	0
03	644	-61	4	208	639	-60	3	190	635	-58	0	0	636	-54	0	0	642	-47	0	0	647	-58	2	284	643	-44	2	44
06	643	-62	3	218	638	-59	3	195	634	-58	0	0	636	-49	0	0	643	-47	0	0	648	-58	2	276	640	-42	3	24
09	643	-71	2	231	638	-70	2	186	634	-71	0	0	637	-63	0	0	644	-56	0	0	648	-65	2	288	638	-40	5	3
12	642	-71	4	226	637	-71	1	183	634	-73	0	0	638	-67	0	0	645	-58	2	347	648	-65	2	288	637	-39	5	360
15	641	-69	4	218	637	-71	1	180	634	-75	0	0	638	-65	0	0	646	-65	1	315	647	-62	2	360	636	-38	5	356
18	640	-70	3	215	636	-72	1	177	634	-74	0	0	639	-61	0	0	646	-70	1	304	647	-60	3	314	634	-39	3	360
21	640	-71	2	214	636	-73	0	0	635	-74	0	0	640	-62	0	0	646	-70	1	288	646	-53	0	0	632	-43	3	13
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	630	-42	3	360	628	-55	0	0	630	-60	1	239	642	-62	3	205	647	-56	5	200	643	-60	3	163	641	-58	0	0
03	628	-38	2	360	627	-48	0	0	631	-53	1	208	643	-54	2	186	646	-50	1	228	643	-56	4	162	640	-51	2	187
06	628	-38	3	343	627	-50	0	0	632	-54	1	253	645	-53	2	194	645	-49	2	221	644	-54	3	156	639	-50	1	200
09	628	-40	4	335	627	-60	1	219	633	-64	1	229	646	-62	3	183	644	-59	4	172	644	-61	3	158	638	-62	1	201
12	628	-42	4	323	627	-63	1	205	635	-64	2	217	648	-64	3	201	643	-62	5	174	644	-62	3	160	638	-66	2	203
15	628	-45	4	329	627	-64	0	0	637	-67	1	233	648	-64	3	187	643	-63	5	166	643	-63	3	169	637	-68	1	221
18	628	-49	4	322	628	-64	2	224	638	-67	2	200	648	-65	2	203	643	-64	6	172	642	-64	2	165	636	-67	2	231
21	628	-55	2	319	629	-65	2	228	640	-67	2	188	648	-64	2	217	643	-64	3	167	642	-64	3	173	635	-64	3	232
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	634	-58	2	236	634	-64	3	221	635	-61	6	190	644	-59	6	173	648	-62	6	187	647	-58	8	179	645	-55	0	0
03	634	-54	3	257	634	-63	2	233	635	-56	9	179	645	-56			648	-56	7	179	647	-54	7	184	645	-50	0	0
06	633	-54	3	271	634	-61	2	226	636	-55	9	184	646	-55	3	177	649	-54	8	188	647	-53	5	179	645	-50	2	181
09	633	-63	1	253	634	-68	4	204	637	-59	7	179	647	-61	3	190	649	-58	7	190	647	-58	4	180	646	-55	0	0
12	633	-69	1	249	634	-71	4	207	638	-60	8	166	648	-68	2	211	649	-60	8	188	647	-59	7	174	646	-67	0	0
15	633	-71	1	267	634	-70	4	197	640	-61	6	166	648	-69	2	212	648	-62	6	188	646	-62	2	174	647	-67	0	0
18	633	-72	0	0	634	-67	4	195	640	-62	6	174	648	-70	2	201	647	-62	6	183	646	-64	2	186	647	-69	0	0
21	633	-72	0	0	634	-63	5	191	642	-62	6	169	648	-69	5	191	648	-61	6	193	645	-64	2	173	648	-64	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	649	-60	2	41	653	-44	6	70	659	-50	2	330	668	-50	0	0	667	-47	0	0	656	-48	3	229	647	-47	3	110
03	649	-52	0	0	652	-40	6	60	661	-45	1	305	669	-42	0	0	665	-42	1	68	655	-43	1	271	647	-45	4	129
06	650	-51	1	24	653	-41	5	46	662	-43	1	321	669	-42	0	0	664	-43	1	4	655	-44	1	290	648	-43	5	118
09	651	-58	0	0	654	-47	4	45	663	-53	0	0	669	-48	0	0	663	-51	0	0	654	-50	1	249	648	-51	2	110
12	652	-56	1	60	655	-53	2	17	664	-56	1	246	669	-49	0	0	662	-55	1	347	654	-60	0	0	649	-55	3	91
15	652	-54	0	0	656	-55	0	0	666	-58	1	260	669	-50	0	0	659	-56	0	0	652	-55	0	0	648	-55	3	76
18	652	-49	1	80	657	-53	2	359	666	-56	1	212	668	-50	0	0	658	-55	0	0	650	-53	0	0	648	-51	4	86
21	653	-48	3	80	658	-54	2	342	667	-54	1	170	668	-51	0	0	656	-56	0	0	649	-50	1	120	648	-48	3	91
		DAY	29			DAY	30																					
00	648	-44	5	80	651	-32	8	349																				
03	648	-41	6	66	652	-30	5	319																				
06	648	-34	5	39	655	-36	3	284																				
09	649	-30	6	13	656	-44																						
12	649	-30	9	23	657	-49	4	290																				
15	650	-30	7	10	656	-54	3	259																				
18	650	-32	6	4	656	-58	0	0																				
21	650	-31	8	352	656	-58	2	191																				

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

* TEMPERATURE (C) * MEAN = -56.5 STD DEV = 10.1 MAX = -29.6 AT 220 GMT ON DAY 30 MIN = -75.6 AT 2030 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 644.6 STD DEV = 9.9 MAX = 669.3 AT 750 GMT ON DAY 25 MIN = 626.5 AT 540 GMT ON DAY 9

* WINDS (M/S) * MEAN = 2.5 STD DEV = 2.2 RESULTANT = 0.8 FROM 191. CONSTANCY =0.33 MAX = 10.2 FROM 181. AT 240 GMT DAY 17

* 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:	49	30	9	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	7	3	3	3	3	2	1	6	25	13	13	4	3	4	5	4

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	656	-52	5	176	661	-49	5	167	656	-41	5	89	648	-44	0	0	644	-50	2	342	641	-43	3	360	642	-49	2	291
03	656	-48	4	172	661	-44	4	156	654	-36	6	87	648	-38	1	269	643	-45	3	349	641	-38	1	11	642	-44	3	294
06	657	-46	6	170	661	-42	4	145	652	-35	7	73	647	-41	2	316	643	-41	1	345	641	-39	1	359	642	-43	3	308
09	657	-50	3	186	661	-45	5	125	650	-36	6	68	646	-48	1	318	643	-46	0	0	641	-44	1	15	641	-46	5	311
12	658	-54	3	183	660	-46	5	124	649	-40	3	63	645	-56	1	297	643	-55	1	10	640	-50	1	360	640	-49	7	311
15	659	-55	4	183	660	-44	4	114	649	-46	1	63	644	-56	2	307	642	-53	0	0	640	-49	2	312	640	-54	7	293
18	660	-54	4	176	658	-46	3	113	648	-51	0	0	644	-58	2	304	641	-43	3	56	641	-53	2	359	639	-56	6	298
21	660	-54	4	173	657	-46	4	103	648	-51	1	321	644	-58	2	311	640	-47	4	7	641	-55	2	290	638	-57	6	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	639	-54	9	278	642	-52	3	219	638	-53	2	224	632	-56	6	163	634	-53	4	167	641	-51	2	210	637	-50	1	97
03	639	-48	7	360	641	-48	3	229	637	-47	4	221	631	-51	6	156	635	-47	2	162	641	-40	0	0	636	-42	2	75
06	640	-48	5	269	641	-47	3	218	636	-48	3	217	631	-49	6	160	637	-43	1	193	641	-41	1	180	636	-40	2	83
09	640	-53	4	269	641	-52	4	210			4	359	631	-53	5	156	639	-46	0	0	640	-49	1	162	635	-45	3	76
12	641	-60	4	256	641	-60	3	212	634	-59	5	200	631	-59	4	149	640	-60	1	263	639	-58	1	142	634	-49	1	63
15	641	-62	2	239	640	-61	3	214	633	-60	5	179	631	-61	4	148					639	-61	2	149	634	-50	0	0
18	642	-66	1	257	640	-63	3	212	633	-61	5	174	632	-61	4	152	642	-64	1	232	638	-60	2	138	633	-52	0	0
21	642	-63	2	252	639	-56	3	205	632	-60	6	166	632	-59	4	159	642	-60	2	233	637	-57	2	127	633	-49	2	269
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	633	-43	0	0	633	-48	3	212	635	-57	5	181	641	-51	2	160	640	-50	4	197	633	-48	8	204	630	-43	7	159
03	633	-43	0	0	632	-41	1	221	636	-50	4	163	642	-42	0	0	640	-47	5	186	631	-46	9	190	631	-39	10	153
06	633	-40	0	0	633	-40	1	239					642	-38	0	0	639	-47	6	186	631	-45	7	180	631	-39	9	150
09	633	-46	2	217	633	-46	1	219	638	-51	3	156	642	-45	2	224	639	-48	6	177	630	-46	8	181	631	-41	11	155
12	633	-58	1	218	633	-58	3	200	638	-58	4	165	642	-56	2	219	638	-53	6	187	629	-46	7	174	632	-45	6	153
15	633	-61	2	208	634	-60	4	197	639	-61	3	359	642	-61	2	194	637	-58	5	190	629	-48	6	170	632	-49	5	153
18	633	-63	2	240	634	-61	4	197	640	-62	2	158	641	-63	2	212	636	-55	6	195	629	-49	6	166	632	-53	5	159
21	633	-57	1	207	635	-60	4	179	640	-59	2	179	641	-58	2	201	634	-54	6	204	630	-46	9	162	632	-52	4	145
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	632	-48	4	153	632	-49	0	0	634	-53	3	152	636	-50	4	134	639	-49	1	152	640	-47	1	232	639	-49	2	203
03	632	-44	4	152	632	-44	1	177	634	-48	5	139	636	-44	3	128	639	-40	0	0	640	-41	1	228	639	-44	3	188
06	633	-42	4	145	632	-43	1	195	635	-46	5	146	637	-42	3	135	639	-34	0	0	640	-40	3	210	639	-41	1	215
09	633	-45	1	174	632	-46	1	173	635	-48	4	150	637	-45	2	141	640	-42	0	0	640	-43	1	232	639	-44	2	205
12	633	-53	2	167	632	-56	0	0	635	-54	5	148	638	-54	1	139	640	-50	1	195	640	-52	1	232	639	-47	2	180
15	633	-56	1	160	633	-63	1	174	636	-57	4	138	638	-60	2	148	640	-57	1	235	640	-60	1	222	639	-59	2	176
18	633	-61	0	0	633	-64	1	148	636	-58	4	143	638	-62	0	0	640	-60	1	233	640	-62	1	228	639	-60	2	169
21	633	-57	0	0	634	-60	2	152	636	-56	3	138	638	-58	2	160	640	-55	1	228	640	-57	1	215	639	-57	1	166
		DAY	29			DAY	30			DAY	31																	
00	639	-49	1	170	639	-45	0	0																				
03	638	-43	2	158	639	-43	1	273	644	-46	2	271																
06	638	-39	0	0	640	-42	1	291	645	-44	2	291																
09	638	-41	0	0					645	-45	1	294																
12	638	-52	0	0	641	-52	2	291	645	-53	0	0																
15	638	-60	1	183	642	-60	1	297	645	-60	1	219																
18	638	-62	0	0	643	-59	2	281	645	-60	0	0																
21	638	-55	0	0	643	-56	0	0	645	-57	0	0																

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

* TEMPERATURE (C) * MEAN = -50.6 STD DEV = 7.2 MAX = -31.4 AT 720 GMT ON DAY 26 MIN = -67.1 AT 1940 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 639.4 STD DEV = 6.9 MAX = 660.9 AT 350 GMT ON DAY 2 MIN = 628.8 AT 1350 GMT ON DAY 20

* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.2 RESULTANT = 1.5 FROM 179. CONSTANCY =0.55 MAX = 12.4 FROM 148. AT 350 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % 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:	46	26	17	7	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	5	0	0	3	2	1	8	20	16	12	13	3	4	6	5	1

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-49			644	-47	0	0	648	-42	5	145	652	-35	3	159	652	-34	0	0	654	-40	1	360	653	-44	8	190
03	644	-45	2	132	645	-41	2	153	649	-34	5	142	652	-31	4	160	652	-30	1	51	653	-35	3	225	653	-41	7	190
06	644	-42	1	142	645	-40	2	169	649	-32	6	139	651	-30	3	159	652	-22	0	0	653	-33	3	239	654	-38	7	195
09	644	-45	1	149	646	-43	3	186	650	-33	5	127	651	-33	3	150	653	-29	0	0	653	-36	3	242	654	-38	6	205
12	644	-52	1	152	646	-50	4	177	651	-35	3	124	650	-40	1	145	653	-36	0	0	652	-43	2	242	654	-42	4	211
15	644	-60	2	152	646	-55	4	177	651	-41	2	141	650	-44	1	120	653	-42	2	259	651	-47	4	221	654	-46	5	212
18	644	-61	0	0	646	-54	6	165	652	-38	4	142	651	-43	1	111	654	-48	1	257	651	-49	4	197	653	-49	3	197
21	644	-56	1	156	647	-49	5	160	652	-40	4	143	651	-40	0	0	654	-44	1	229	652	-47	5	193	653	-45	2	217
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	653	-40	3	211	653	-38	2	205	655	-37			654	-36	2	217	651	-38	4	187	652	-37	4	212	648	-39	6	197
03	653	-35	5	229	653	-33	3	211					654	-32	3	239	651	-35	5	193	651	-32	5	233	648	-34	7	190
06	653	-33	4	217	653	-32	4	212	656	-31	3	198	653	-30	3	243	651	-34	5	181	650	-31	6	221	647	-33	8	201
09	653	-33	2	217	653	-32	1	233	656	-31	1	215	652	-30	2	231	652	-34	3	194	650	-34	7	203	646	-34	7	198
12	653	-39	1	226	654	-39	2	242	656	-37	1	252	652	-35	1	257	652	-39	2	205	650	-38	5	203	646	-38	6	201
15	652	-46	2	212	654	-46	1	222	656	-45	1	240	651	-43	1	231	652	-46	1	212	650	-43	4	198	645	-42	6	200
18	652	-49	2	245	654	-47	1	232	655	-47	1	232	651	-45	2	214	652	-47	1	211	649	-44	5	193	644	-44	6	195
21	653	-44	2	217	655	-43	1	211	655	-43	2	228	651	-43	2	224	652	-43	2	222	649	-43	5	197	643	-44	5	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	643	-40	7	163	647	-39	2	203	650	-39	4	150	650	-38	2	159	653	-36	1	183	652	-36	2	203	649	-36	2	184
03	643	-37	6	143	647	-35	5	173	650	-34			650	-34	4	142	653	-32	2	162	652	-32	2	188	648	-30	1	360
06	644	-35			648	-34	3	181	650	-33	5	149	650	-32	5	359	653	-30	1	181	651	-31	2	193	647	-29	1	226
09	645	-35	5	145	648	-35	4	169	650	-34	4	166	650	-33	3	149	653	-29	0	0	651	-32	2	211	647	-30	1	242
12	645	-40	2	156	648	-39	2	177	650	-39	3	173	651	-38	2	149	653	-36	1	211	650	-37	1	212	646	-37	1	246
15	646	-46	1	163	648	-46	2	170	650	-44	3	167	651	-44	1	159	652	-45	1	212	650	-44	1	188	645	-44	1	239
18	647	-48	2	167	649	-49	2	166	650	-46	2	359	652	-46	0	0	652	-47	1	210	650	-47	2	184	644	-46	1	239
21	647	-45	1	194	649	-45	2	167	650	-44	2	156	652	-42	0	0	652	-42	1	211	649	-42	0	0	643	-44	1	249
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-38	3	243	642	-39	2	207	645	-38	2	139	646	-33	0	0	646	-20	0	0	645	-34	1	346	642	-33	1	287
03	642	-34	4	218	643	-34	4	165	645	-34	4	114	646	-30	1	184	646	-24	0	0	644	-29	1	360	642	-30	2	264
06	642	-32	3	221	643	-33	3	174	645	-32	3	111	646	-27	1	201	646	-27	0	0	644	-28	4	352	642	-29	2	266
09	642	-33	1	218	643	-33	1	191	646	-32	2	122	646	-27	0	0	646	-29	0	0	644	-27	1	352	642	-29	1	287
12	642	-38	1	207	644	-38	0	0	646	-36	1	142	646	-35	1	221	646	-35	1	24	644	-34	1	357	642	-35	1	291
15	642	-45	1	203	644	-45	1	190	646	-44	1	146	646	-41	1	229	645	-41	0	0	643	-40	1	353	641	-40	1	267
18	642	-48	1	195	644	-47	1	162	646	-45	0	0	646	-44	0	0	645	-43	1	357	643	-42	1	319	641	-42	1	359
21	642	-45	1	190	644	-44	1	156	646	-41	0	0	646	-40	0	0	645	-39	0	0	643	-38	0	0	641	-26	0	0
		DAY	29			DAY	30																					
00	641	-28	0	0	641	-28	0	0																				
03	640	-29	1	30	642	-25	0	0																				
06	640	-28	2	18	642	-13	0	0																				
09	640	-28	0	0																								
12	640	-34	1	55	643	-30	0	0																				
15	640	-40	1	68	643	-39	1	207																				
18	640	-43	0	0	643	-41	0	0																				
21	641	-38	0	0																								

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

* TEMPERATURE (C) * MEAN = -38.2 STD DEV = 7.0 MAX = -13.4 AT 600 GMT ON DAY 30 MIN = -62.0 AT 1650 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 648.1 STD DEV = 4.2 MAX = 656.1 AT 950 GMT ON DAY 10 MIN = 640.1 AT 400 GMT ON DAY 29

* WINDS (M/S) * MEAN = 2.3 STD DEV = 1.9 RESULTANT = 1.7 FROM 189. CONSTANCY =0.74 MAX = 9.8 FROM 198. AT 200 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	60	23	12	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	6	2	1	1	0	3	9	15	14	24	15	9	2	2	1	1

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	643	-31	0	0	643	-34	0	0	647	-31	0	0	649	-35	2	169	655	-34	5	160	654	-32	3	170	649	-31	0	0
03	643	-29	1	136	643	-31	1	101	647	-31	1	149	650	-31	4	156	655	-30	6	155	654	-30	3	156	648	-29	2	186
06	643	-30	2	90	643	-29	2	100	648	-32	2	167	650	-30	5	129	655	-28	4	155	653	-29	4	160	648	-27	1	205
09	643	-29	0	0	643	-29	0	0	649	-29	2	173	651	-31	4	131	655	-28	4	148	652	-29	2	160	647	-27	1	197
12	643	-34	1	115	644	-35	0	0	649	-35	1	201	652	-34	2	138	656	-32	1	158	651	-33	1	179	647	-33	1	188
15	643	-40	1	122	644	-42	1	122	649	-42	2	187	653	-40	2	145	655	-38	2	145	651	-40	1	174	646	-42	1	188
18	643	-44	0	0	645	-43	0	0	649	-44	1	193	654	-41	3	143	655	-39	2	158	650	-41	0	0	646	-41	1	179
21	643	-41	0	0	646	-38	0	0	649	-41	2	180	655	-38	2	159	655	-36	0	0	649	-36	0	0	646	-38	1	173
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	645	-34	3	179	643	-31	0	0	643	-32	3	63	647	-31	2	84	649	-33	2	278	650	-30	3	198	646	-30	4	150
03	645	-30	4	150	642	-29	1	110	643	-29	4	69	647	-28	2	62	650	-28	5	302	649	-27	3	212	646	-28	7	131
06	645	-28	4	160	642	-29	3	80	643	-28	4	73	648	-27							649	-26	5	208	647	-27	6	125
09	645	-29	3	163	642	-29	2	83	644	-29	3	79	648	-27	1	38	651	-26	3	273					647	-27	3	122
12	645	-34	1	181	642	-33	1	107	644	-33	2	90	648	-28	0	0	651	-30	1	281	648	-31	2	207	648	-31	2	148
15	644	-40	1	186	642	-39	1	101	645	-38	1	98	648	-34	2	359	651	-37	1	232	647	-37	3	208	649	-36	1	148
18	643	-42	0	0	643	-41	0	0	646	-38			649	-39	1	326	651	-39	2	217	647	-38	3	184	649	-30	3	66
21	643	-39	0	0	643	-37	1	96	646	-36	1	100	649	-36	1	318	650	-35	1	208	647	-35	3	167	650	-25	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	650	-30	3	172	644	-30	3	245	639	-30	1	149	644	-29	2	66	648	-29	4	32	645	-29	2	318	640	-28	1	342
03	650	-26	1	152	642	-28	4	257	640	-28	3	110	645	-26	4	360	648	-26	7	359	644	-24	3	315	640	-27	2	288
06	649	-17	0	0	642	-27	3	246	640	-27	3	62	646	-24	4	14	648	-23	5	10	643	-23	3	322	640	-26	2	263
09	649	-26	2	269	641	-25	1	184	640	-26	2	98	646	-24	2	20	648	-22	4	360	643	-23	1	316	641	-28	3	266
12	648	-30	1	264	641	-30	1	194	641	-30	1	86	647	-29	2	48	647	-25	1	360	642	-27	1	347	641	-31	1	294
15	647	-37	1	267	640	-37	1	181	641	-36	1	82	648	-34	2	44	647	-32	2	8	641	-33	1	333	640	-39	1	305
18	646	-38	1	242	640	-39	1	166	642	-38	1	87	648	-35	1	55	646	-33	2	353	641	-36	0	0	640	-40	2	298
21	645	-32	2	249	640	-36	2	146	643	-35	1	69	648	-33	2	58	646	-33	2	336	641	-32	0	0	640	-37	2	297
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	640	-33	4	281	643	-29	2	238	646	-32	2	250	648	-30	2	250	645	-29	4	218	642	-29	4	210	644	-30	3	153
03	640	-29	3	260	643	-26	2	224	646	-27	4	222	647	-26	4	224	644	-26	7	191	642	-27	8	180	645	-27	4	114
06	641	-27	2	228	643	-24	3	194	647	-26	4	207	647	-24	4	235	644	-24	6	191	642	-25	8	165	645	-26	4	125
09	641	-26	0	0	644	-24	0	0	647	-26	5	212	647	-24	4	245	644	-24	6	215	643	-26	6	159	646	-26	3	127
12	641	-31	1	243	644	-30	1	266	648	-30	1	249	646	-28	4	252	643	-27	3	219	643	-28	3	176	646	-28	1	158
15					645	-38	1	262	648	-37	2	240	646	-34	2	236	643	-33	2	222	643	-34	3	187	646	-34	2	120
18	642	-31	1	180	645	-40	1	269	648	-40	2	283	646	-36	2	229	642	-35	2	211	643	-37	2	183	646	-37	1	117
21	642	-32	0	0	645	-37	1	266	648	-36	2	246	645	-34	3	238	642	-33	1	221	644	-35	1	170	646	-34	0	0
		DAY	29			DAY	30			DAY	31																	
00	646	-30	2	117	645	-28	2	207	648	-27	2	86																
03	646	-27	2	122	645	-26	3	134	648	-27	3	124																
06	646	-18	1	86	645	-24	1	148	648	-25	2	113																
09	646	-23	0	0	645	-25	2	111	649	-24	1	124																
12	646	-27	0	0	645	-27	4	98	650	-28	1	122																
15	645	-30	0	0	646	-34	1	114	650	-34	1	125																
18	645	-31	0	0	646	-32	2	46	650	-37	1	120																
21	645	-29	0	0	647	-29	2	62	651	-30	4	103																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.3 STD DEV = 5.2 MAX = -17.0 AT 610 GMT ON DAY 15 MIN = -44.5 AT 1730 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 645.9 STD DEV = 3.7 MAX = 655.5 AT 710 GMT ON DAY 5 MIN = 639.3 AT 20 GMT ON DAY 17

* WINDS (M/S) * MEAN = 2.2 STD DEV = 1.5 RESULTANT = 0.8 FROM 169. CONSTANCY =0.38 MAX = 7.9 FROM 165. AT 610 GMT DAY 27

* 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:	53	34	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	2	5	9	9	8	13	13	8	7	7	7	3	3	2

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	987	-4			987	-3							993	-2							989	0			984	-1		
03													993	0														
06	989	-1			988	1			992	0			992	0							989	1			984	-1		
09	989	-1			987	0			992	0			991	-2							989	-1			984	-1		
12	988	-5			985	-4			992	-3			990	-3							988	-1			984	0		
15	987	-7			984	-7			992	-6			988	-2							987	-2			984	0		
18	987	-7			984	-7			994	-5			986	-2			984	-3			986	-2			985	-2		
21	987	-5			987	-6			994	-2			985	-2			988	-1			985	-1			987	-2		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	988	-1			991	-2			988	-1			987	-3			980	-7			975	-5			979	-2		
03																					976	-4			978	-1		
06	991	-1			990	1			988	0			988	-1			979	-4			976	-2			980	-1		
09	992	-2			989	-1			988	-1			988	-2			978	-4			977	-3			981	-1		
12	992	-2			989	-3			987	-3			986	-5			978	-5			977	-3			983	-1		
15	992	-3			989	-5			986	-5			986	-6			977	-5			977	-2			985	-3		
18	991	-2			988	-4			985	-7			983	-7			977	-6			977	-2			985	-4		
21	991	-2			988	-3			986	-5			983	-7			975	-6			978	-3			987	-4		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	987	-3			992	-2			994	-2			973	-4			976	-4			979	-4			981	-4		
03	988	0																							981	0		
06	988	2			993	-1			991	1			981	-1			978	-2			977	-2			982	1		
09	988	1			993	0			990	0			981	-2			976	-3			977	-2			982	0		
12	988	-4			994	-1			987	-1			981	-3			975	-4			978	-5			981	-5		
15	988	-7			994	-2			988	-3			979	-5			975	-7			978	-8			982	-6		
18	990	-7			995	-3			981	-4			977	-6			976	-8			978	-8			983	-6		
21	991	-3			995	-3			979	-5			976	-5			978	-7			978	-6			983	-4		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	980	-2			976	-3			982	-4			988	-4			984	-5										
03	978	-2			977	-3																						
06	976	-1			978	-2			982				990	1														
09	976	-2			979	-2			982	-3			991	-2														
12	976	-2			979	-3			983	-5			990	-6														
15	975	-3			979	-5			984	-7			991	-8														
18	975	-4			980	-5			985	-9			989	-8														
21	976	-4			981	-6			986	-8			987	-7														
		DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 2.4 MAX = 2.9 AT 812 GMT ON DAY 2 MIN = -10.1 AT 1841 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 984.4 STD DEV = 5.6 MAX = 996.3 AT 1837 GMT ON DAY 16 MIN = 973.1 AT 2336 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: 29.0 % PRESSURE: 28.6 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

AUG 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							977 -28
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03							
06	987 -27			980 -25	983 -29		
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00		990 -17					
03							
06		987 -17	982 -23				
09			984 -23				
12							
15		982 -20	981 -24				
18		983 -19	982 -22				
21							

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: 95.2 % PRESSURE: 95.2 % 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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19											975	-15			996	-16			998	-12		
03																												
06	986	-19			989	-20							954	-13			980	-14			990	-16			999	-10		
09	987	-22			989	-20			949	-19							984	-14			991	-17			1000	-9		
12																					990	-16			998	-11		
15																					992	-16			995	-12		
18	991	-24			977	-18																						
21									949	-13							992	-17			996	-14			982	-9		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-8			956	-8			952	-13			979	-20			985	-18			982	-16			954	-17		
03																												
06	974	-9			950	-10			957	-15			985	-19			984	-16			983	-17			966	-16		
09	971	-9			948	-14			960	-17			986	-19			983	-15			982	-19			967	-16		
12					945	-9			963	-18			984	-21			980	-14			977	-16			971	-16		
15	963	-9			943	-11			966	-17			983	-21			979	-14			964	-16			972	-17		
18	961	-9							969	-20			985	-19			977	-14			960	-16			973	-18		
21	959	-8			950	-13			975	-20			984	-19							956	-16			975	-18		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-17			965	-17			961	-18			972	-17			992	-20			995	-20			1006	-22		
03																												
06	979	-13			963	-18			964	-17			978	-16			991	-20			998	-20			1004	-19		
09	980	-13			962	-18			965	-17			978	-16			992	-21			1001	-19			1005	-19		
12	980	-13			962	-19			966	-17			982	-17			992	-21			1002	-21			1004	-18		
15	977	-16			963	-19			969	-17			984	-17			992	-23			1003	-23			998	-18		
18	975	-17							970	-17			985	-18			993	-23			1004	-23						
21					965	-18			972	-17			990	-21			994	-21			1006	-23			996	-18		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-17			997	-12			1007	-12			1007	-10			1007	-9			1006	-7			1004	-6		
03																												
06	986	-14			1000	-11			1007	-11			1004	-10			1006	-8			1003	-7			1003	-7		
09	984	-14			1000	-11			1006	-12			1004	-11			1003	-9			1003	-6			1003	-9		
12	984	-13			1003	-11			1005	-12			1004	-13			1005	-9			1002	-6			1004	-9		
15	987	-14			1005	-11			1004	-13			1004	-12			1010	-10			1002	-8			1005	-9		
18					1006	-12			1004	-12			1005	-12			1009	-12			1002	-7			1007	-9		
21					1008	-12			1005	-12			1004	-11			1008	-12			1003	-9			1009	-8		
		DAY	29			DAY	30																					
00	1010	-8			1016	-6																						
03																												
06	1013	-8			1014	-7																						
09	1015	-10			1012	-10																						
12	1014	-10			1010	-9																						
15	1015	-10			1007	-8																						
18	1015	-10			1003	-8																						
21	1016	-9			998	-4																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 4.5 MAX = -3.5 AT 2130 GMT ON DAY 30 MIN = -25.5 AT 1730 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 987.4 STD DEV = 18.2 MAX =1016.3 AT 2150 GMT ON DAY 29 MIN = 942.6 AT 1420 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: 25.4 % PRESSURE: 25.4 % 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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			1002	-8			1000	-7			996	-5			987	-4			985	-8			974	-8		
03																												
06	996	-5			998	-10			1000	-4			995	-6			982	-6			986	-8			969	-8		
09	995	-7			999	-9			999	-6			995	-6			981	-8			985	-7			967	-8		
12	996	-11			998	-9			999	-6			994	-7			980	-9			985	-8			969	-8		
15	994	-12			998	-8			999	-7			993	-7			979	-9			980	-8			971	-8		
18	996	-12			1000	-8			998	-6			992	-7			982	-9			979	-9			973	-8		
21	1002	-10			1001	-8			997	-7			990	-5			982	-9			976	-8			975	-9		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	977	-8			978	-12			971	-13			969	-16			974	-15			981	-13			965	-15		
03																												
06	977	-7			978	-12			970	-12			970	-14			975	-12			978	-10			967	-12		
09	976	-8			975	-13			969	-14			970	-14			977	-15			977	-11			971	-13		
12	977	-10			975	-14			970	-15			970	-14			977	-18			974	-12			975	-13		
15	976	-10			974	-14			969	-18			972	-16			978	-19			970	-13			977	-14		
18	977	-11			974	-13			968	-19			972	-17			979	-17			966	-15			977	-15		
21	978	-12			972	-14			969	-19			973	-18			979	-16			966	-16			979	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	978	-12			968	-15			973	-17			976	-18			982	-19			978	-15			970	-17		
03																												
06	976	-12			969	-11			972	-15			980	-16			982	-17			975	-14			971	-17		
09	975	-13			970	-14			973	-17			981	-17			982	-18			973	-16			972	-19		
12	971	-14			970	-16			971	-20			983	-18			981	-20			971	-20			973	-22		
15	969	-15			969	-17			969	-20			982	-20			979	-21			969	-21			975	-21		
18	969	-16			972	-17			975	-21			979	-20			980	-19			969	-21			977	-22		
21	968	-16			971	-19			976	-20			980	-21			979	-19			970	-20			979	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	980	-18			972	-13			976	-16			975	-13			978	-13			975	-12			983	-16		
03																												
06	980	-14			971	-12			976	-15			978	-12			978	-10			979	-10			982	-13		
09	978	-15			972	-15			975	-15			979	-12			978	-11			980	-12			983	-15		
12	977	-16			973	-17			975	-15			980	-13			976	-13			981	-15			982	-19		
15	976	-18			973	-19			971	-15			978	-14			976	-15			982	-18			982	-20		
18	974	-18			975	-20			974	-15			978	-14			976	-16			981	-19			982	-20		
21	974	-16			977	-17			974	-15			978	-13			975	-15			982	-19			982	-18		
	DAY 29				DAY 30				DAY 31																			
00	985	-14			984	-12			978	-13																		
03																												
06	986	-13			981	-11			980	-13																		
09	986	-14			980	-11			976	-13																		
12	985	-16			979	-13			977	-13																		
15	985	-17			979	-13			976	-13																		
18	985	-17			978	-13			977	-13																		
21	984	-15			979	-13			979	-13																		

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

* TEMPERATURE (C) * MEAN = -13.5 STD DEV = 4.3 MAX = -3.5 AT 2200 GMT ON DAY 4 MIN = -22.4 AT 1550 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 978.8 STD DEV = 8.4 MAX =1003.0 AT 10 GMT ON DAY 2 MIN = 962.2 AT 2320 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: 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12			976	-10			975	-7			981	-7			981	-8			976	-7		
03																												
06	984	-13			977	-9			974	-6			976	-5			979	-5			984	-6			977	-6		
09	985	-13			977	-10			974	-6			977	-7			980	-7			983	-7			979	-8		
12	985	-13			975	-13			976	-9			977	-7			980	-9			980	-9			979	-11		
15	984	-14			979	-12			974	-10			976	-9			979	-9			981	-10			977	-13		
18	983	-16			977	-17			975	-11			978	-10			976	-10			979	-11			978	-15		
21	981	-15			978	-14			975	-9			980	-9			978	-9			977	-9			979	-14		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-12			977	-10			984	-8			982	-8			983	-9			985	-8			985	-10		
03																												
06	981	-9			977	-6			984	-4			981	-6			983	-7			983	-6			984	-8		
09	980	-11			979	-8			983	-6			981	-7			983	-7			984	-8			984	-10		
12	979	-13			979	-9			983	-8			981	-10			984	-8			983	-10			984	-12		
15	977	-13			981	-10			981	-10			981	-9			985	-9			983	-12			983	-12		
18	976	-13			982	-12			981	-11			981	-10			985	-10			983	-13			984	-10		
21	975	-12			984	-10			981	-10			983	-10			985	-11			984	-12			984	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	984	-9			985	-7			988	-3			992	-4			984	-6			990	-8			991	-8		
03																												
06	984	-5			986	-3			988	0			991	-4			984	-5			990	-6			991	-5		
09	984	-7			987	-4			989	-2			990	-4			986	-5			991	-7			990	-7		
12	984	-10			986	-8			989	-9			989	-6			987	-6			991	-9			989	-10		
15	984	-11			986	-8			990	-11			986	-7			988	-7			992	-11			987	-11		
18	983	-11			987	-9			991	-11			984	-8			989	-8			992	-12			986	-12		
21	984	-9			987	-7			992	-7			984	-8			990	-10			993	-9			985	-10		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	985	-7			985	-6			964	-8			972	-7			980	-5			986	-5			983	-5		
03																												
06	984	-4			985	-6			965	-7			977	-4			982	-2			987	-1			983	-2		
09	984	-6			983	-6			966	-8			978	-4			983	-2			987	-1			983	0		
12	984	-9			979	-7			965	-8			978	-6			983	-6			985	-7			983	-6		
15	984	-9			976	-9			966	-8			978	-7			983	-8			984	-9			982	-9		
18	984	-9			972	-9			967	-9			978	-8			984	-9			983	-10			982	-9		
21	985	-8			970	-9			968	-9			978	-8			985	-8			983	-8			984	-8		
	DAY 29				DAY 30																							
00	984	-2			985	-4																						
03																												
06	985	-3			987	-1																						
09	984	-4			987	-1																						
12	984	-6			987	-8																						
15	984	-6			986	-11																						
18	984	-4			986	-12																						
21	984	-6																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.1 STD DEV = 3.0 MAX = 1.4 AT 720 GMT ON DAY 30 MIN = -16.9 AT 1800 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 982.1 STD DEV = 5.3 MAX = 992.8 AT 2050 GMT ON DAY 20 MIN = 962.8 AT 500 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: 13.3 % PRESSURE: 13.3 % 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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5			985	-6			988	-6			990	-6			995	-6			987	-3			984	-3		
03																												
06	986	-5			985	-3			990	-4			991	-3			996	-2			985	0			985	-1		
09	985	-6			985	-4			990	-3			991	-4			994	-2			982	-2			985	-1		
12	985	-8			985	-5			990	-7			992	-9			992	-5			983	-4			985	-5		
15	984	-10			985	-9			988	-12			992	-11			990	-7			983	-6			984	-6		
18	984	-11			986	-6			989	-13			993	-12			988	-7			983	-7			983	-6		
21	985	-10			988	-8			989	-12			994	-9			987	-6			982	-5			983	-6		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	983	-3			981	-4			979	-4			984	-2			986	-3			970	-4			971	-2		
03																												
06	982	-1			980	-4			981	-4			986	0			983	-1			972	-1			971	-1		
09	981	-1			979	-4			981	-5			987	1			982	-1			973	-1			972	-2		
12	981	-6			979	-5			981	-5			988	-2			978	-2			973	-2			974	-3		
15	980	-7			978	-5			980	-5			988	-5			975	-3			972	-2			976	-3		
18	980	-8			978	-5			981	-5			987	-6			971	-3			972	-3			978	-3		
21	980	-7			978	-6			982	-4			986	-3			970	-6			971	-3			980	-2		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	981	-1			977	0			968	0			965	-1			975	1			975	-1			975	-1		
03																												
06	982	1			973	1			967	2			967	0			977	2			975	1			976	1		
09	982	0			971	-1			965	0			969	0			977	1			975	-1			977	0		
12	981	-3			971	-2			963	-1			967	-2			978	1			974	-1			978	-2		
15	979	-5			970	-3			959	-2			968	-2			976	-2			974	-2			978	-2		
18	979	-4			969	-3			960	-2			973	0			976	-4			973	-3			978	-2		
21	978	-3			969	-2			962	-2			974	1			976	-3			973	-3			979	-1		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	979	0			981				987	2			978	-4			971	-4							983	-3	1	39
03																												
06	979	0			981	2			987	2			977	-1			971	-2			978	-2	8	170	983	-2	0	0
09	979	-1			982	2			987	0			976	-3							979	-2	2	201	983	-1	0	0
12	979	-2			983	-4			986	-2			975	-4							979	-5	8	199	983	-4	7	167
15	980	-4			984	-6			984	-2			972	-6							980	-7	7	191	981	-8	9	185
18	980	-3			985	-5			982	-2			971	-7							980	-9	13	180	979	-9	13	177
21	981	-1			986	-1			980	-4			972	-6							981	-6	9	177	979	-7	14	163
	DAY 29				DAY 30				DAY 31																			
00	979	-4	10	160	974	-3	7	149	971	-2	8	127																
03																												
06	978	-1	2	66	971	-1	2	358	975	-1	4	74																
09	977	-1	1	140	970	-1	1	350	976	-1	3	136																
12	977	-5	6	165	969	-2	6	154	979	-3	4	140																
15	976	-7	10	157	968	-4	11	161	980	-4	10	164																
18	975	-8	12	178	967	-5	15	157	983	-3	9	157																
21	975	-6	11	163	969	-4	14	163	985	-3	13	156																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.4 STD DEV = 2.9 MAX = 2.1 AT 10 GMT ON DAY 23 MIN = -13.6 AT 1850 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 979.3 STD DEV = 7.0 MAX = 995.9 AT 610 GMT ON DAY 5 MIN = 957.9 AT 1510 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: 15.3 % PRESSURE: 14.9 % WINDS: 86.3 %

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			987	-3							992	-1							989	1			983	0		
03	988	-1																							983	2		
06	989	1			987	2			991	0			992	0							989	1			983	2		
09	988	-1			986	1			992	1			991	-1							989	1			983	1		
12	987	-3			986	-3			993	-2			990	-1							988	1			984	0		
15	988	-6			982	-6			993	-3			987	-1							987	1			984	1		
18	985	-6			984	-7			993	-3			985	-1							985	0			984	0		
21	984	-6			986	-7			993	-3			984	-1			988	1			985	-1			986	-2		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	988	-2			991	-1			988	-1			988	1			980	-6			973	-6			977	-1		
03	990	1			990	1															975	-3			981	0		
06	991	0			989	1			987	1			989	1			976	-4			974	-1			978	0		
09	992	-1			989	1			985	-1			988	1			975	-2			973	-2			980	0		
12	992	-1			989	0			986	-3			989	-3			977	-3			973	-1			981	-2		
15	992	-2			989	-1			985	-5			988	-5			975	-4			974	-1			982	-2		
18	991	-2			988	-2			984	-7			983	-6			972	-6			975	-2			984	-3		
21	990	-2			988	-1			986	-4			981	-8			972	-6			973	-2			984	-4		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	986	-2			990	-2			991	-2			974	-5			976	-4			975	-5			980	-4		
03	987	1			991	-1			988	-1															980	-1		
06	987	2			992	0			988	1			979	-1			976	-1			976	-2			980	-1		
09	988	1			993	1			986	0			979	-1			974	-2			976	-2			981	-1		
12	987	-4			992	0			988	-2			979	-3			974	-4			976	-5			981	-2		
15	986	-7			993	-1			987	-3			977	-5			974	-7			975	-7			983	-3		
18	985	-7			993	-4			985	-5			975	-6			975	-7			976	-8			982	-5		
21	986	-5			993	-3			974	-5			974	-6			976	-5			978	-6			982	-3		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	982	-3			975	-3			979	-5			986	-5			985	-4			959	-2			966	0		
03	976	-1			976	-1			981	-4			989	-2			977	-7										
06	976	-1			976	-1			982	-1			990	-1			969	-6			959	2			970	2		
09	974	-1			978	-1			982	-2			991	-2			960	-5			959	0			972	2		
12	974	-2			978	-2			982	-5			989	-6			952	-4			961	0			974	1		
15	974	-2			979	-3			982	-8			991	-6			951	-4			962	-1			973	-1		
18	975	-2			979	-4			983	-9			990	-7			958	-3			963	-1			971	-3		
21	975	-3			978	-6			984	-8			987	-6			962	-3			966	-1			972	-3		
	DAY 29				DAY 30				DAY 31																			
00	973	-3			975	-5			981	-4																		
03	972	-1			978	-3			976	-4																		
06	972	1			980	-3			976	-2																		
09	972	0			981	-3			976	-2																		
12	971	-2			982	-4			978	-2																		
15	970	-3			982	-6			976	-3																		
18	972	-4			982	-6			975	-6																		
21	971	-6			982	-5			979	-7																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 2.5 MAX = 2.6 AT 705 GMT ON DAY 2 MIN = -9.1 AT 1745 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 8.2 MAX = 994.6 AT 1446 GMT ON DAY 16 MIN = 946.2 AT 1208 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: 8.1 % 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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			985	-6			989	-6			980	-8			982	-8			981	-9		
03	983	-5			985	-5			985	-6																		
06	983	-4			986	-3			988	-3			988	-3			982	-5			987	-4			978	-8		
09	985	-5			984	-5			987	-4			988	-4			981	-7			987	-4			979	-7		
12	985	-6			983	-8			988	-6			987	-6			981	-8			989	-6			977	-9		
15	984	-8			980	-10			986	-9			984	-10			980	-9			988	-9			974	-11		
18	986	-8			981	-11			987	-9			982	-12			981	-10			986	-9			972	-12		
21	986	-7			984	-9			988	-7			982	-9			981	-10			984	-8			974	-11		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	975	-9			984	-10			984	-8			968	-10			974	-9			984	-9			981	-12		
03	977	-8			984	-8			982	-6			968	-7														
06	979	-6			986	-7			980	-5			968	-7			976	-8			986	-6			981	-9		
09	982	-7			987	-6			977	-6			968	-8			978	-8			985	-7			979	-9		
12	983	-9			988	-7			974	-8			968	-10			979	-11			983	-11			980	-11		
15	984	-12			987	-8			969	-11			969	-10			979	-11			984	-14			978	-13		
18	985	-12			986	-9			968	-12			968	-13			980	-13			983	-14			978	-14		
21	986	-11			984	-9			967	-12			969	-12			982	-12			979	-13			977	-14		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00					980	-12			975	-7			973	-6			973	-8			986	-9			992	-6		
03					977	-9			974	-3			974	-4			974	-5										
06	986	-9			979	-9			974	-1			972	-4			974	-5			986	-5			996	-2		
09	986	-11			974	-8			974	-2			974	-5			975	-6			985	-5			998	-3		
12	985	-13			975	-8			973	-2			973	-7			975	-8			984	-8			998	-5		
15	985	-15			979	-6			970	-4			970	-8			978	-10			984	-9			999	-4		
18	984	-13			977	-6			969	-6			967	-9			977	-11			986	-11			999	-5		
21	983	-13			974	-8			969	-7			969	-9			983	-10			989	-10			998	-8		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	1000	-3			964	-9			969	-1			987	1			973	-7			967	-11			976	-12		
03									973	-1			983	0			970	-8			969	-10						
06	990	-3			962	-7			977	-1			983	0			968	-7			971	-9			978	-9		
09	986	-5			962	-4			979	-1			982	-1			967	-7			971	-10			977	-10		
12	982	-7			965	-3			982	-1			979	-1			967	-8			973	-11			976	-10		
15	975	-8			970	-3			983	-2			980	-2			967	-9			973	-13			976	-11		
18	971	-9			969	-3			985	-2			977	-3			966	-10			973	-13			975	-12		
21	964	-10			970	-2			987	-1			977	-5			967	-11			976	-12			974	-13		

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

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 3.4 MAX = 0.9 AT 2320 GMT ON DAY 24 MIN = -15.0 AT 1840 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 979.2 STD DEV = 7.6 MAX =1000.0 AT 2230 GMT ON DAY 21 MIN = 959.1 AT 800 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: 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12			968	-12			974	-11			971	-6			972	-6										
03													966	-6			973	-5			969	-10						
06	971	-10			968	-8			975	-10			966	-6			974	-5			969	-10			968	-8		
09	973	-11			965	-8			978	-10			967	-4			975	-5			970	-11			971	-9		
12	971	-12			970	-7			979	-9			967	-5			975	-6			970	-15			973			
15	970	-12			972	-9			976	-9			966	-6			972	-7			968	-15			973	-11		
18	970	-13			973	-11			975	-9			967	-8			971	-9			968	-16			973	-14		
21	970	-13			974	-11			973	-8			971	-8											973	-16		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	974	-16			965	-17							993	-12			973	-14							969	-13		
03																	980	-11							972	-12		
06	974	-14			969	-16			980	-14			993	-10			981	-10			986	-11			974	-13		
09	972	-14			971	-17			983	-15			992	-10			982	-11			980	-12			983	-12		
12	964	-15			973	-17			982	-18			989	-10			982	-13			970	-15			987	-11		
15	955	-16			973	-18			982	-18			984	-11			978	-15			962	-15			986	-14		
18	955	-17			975	-17			979	-17							980	-15			966	-13			987	-13		
21	957	-17			976	-17			983	-16			971	-14			987	-16			963	-13			988	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	986	-11			972	-9			984	-10			989	-12			984	-13			976	-17			953	-20		
03	981	-10																							953	-19		
06	979	-10			974	-9			986	-11			985	-11			983	-12			977	-11			961	-19		
09	974	-10			975	-9			986	-11			983	-13			982	-13			976	-13			968	-20		
12	972	-11			977	-10			984	-11			983	-12			980	-16			975	-15			973	-21		
15	967	-11			978	-9			987	-11			983	-14			976	-18			966	-17			976	-21		
18	972	-11			979	-12			987	-12			984	-14			975	-18			959	-20			980	-20		
21	970	-10			981	-12			986	-13			984	-14			976	-19			957	-20			979	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	983	-19			967	-17			977	-17			981	-18			976	-15			974	-15			969	-15		
03	985	-15			967	-16																						
06	985	-15			971	-16			980	-15			977	-16			977	-13			974	-12			975	-11		
09	985	-16			975	-15			982	-15			978	-15			977	-14			970	-12			976	-13		
12	989	-16			976	-17			984	-16			975	-15			977	-14			970	-16			979	-13		
15	988	-15			976	-17			986	-15			969	-15			975	-16			968	-16			985	-13		
18	978	-17			978	-18			987	-15			969	-15			974	-15			974	-15			991	-11		
21	974	-17			977	-17			986	-16			971	-15			977	-16			972	-13			991	-12		
	DAY 29				DAY 30				DAY 31																			
00	995	-11			992	-12			969	-15																		
03	994	-9			990	-11			971	-22																		
06	993	-9			989	-11			975	-24																		
09	992	-9			988	-12			978	-24																		
12	989	-10			983	-11			980	-23																		
15	985	-13			977	-12			978	-24																		
18	988	-13			966	-12			980	-24																		
21	991	-13			962	-16			980	-24																		

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

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 3.9 MAX = -3.8 AT 910 GMT ON DAY 4 MIN = -24.2 AT 830 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 976.3 STD DEV = 8.3 MAX = 994.9 AT 40 GMT ON DAY 29 MIN = 948.9 AT 20 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: 10.9 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			978	-23			975	-18			978	-18			983	-16			982	-13						
03																					979	-15			988	-21		
06	980	-21			979	-19			976	-17			979	-17			984	-15			978	-17			984	-23		
09	978	-21			978	-19			979	-18			981	-17			984	-17			979	-18			983	-24		
12	979	-21			977	-21			979	-18			982	-17			985	-16			984	-18			981	-23		
15	978	-22			975	-20			980	-18			983	-17			984	-15			987	-21			981	-22		
18	977	-22			976	-19			977	-17			982	-17			983	-13			986	-22			983	-21		
21	978	-22			973	-19			981	-17			982	-16			979	-16			987	-23			982	-21		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	984	-19			984	-13			983	-14			981	-13			967	-16			971	-14			975	-17		
03	984	-17																							973	-16		
06	982	-17			984	-13			985	-14			975	-14			968	-16			976	-13			972	-17		
09	982	-17			982	-15			984	-15			971	-15			969	-17			976	-17						
12	982	-17			982	-16			983	-15			969	-15			972	-17			978	-16						
15	980	-18			985	-15			982	-15			967	-16			971	-17			977	-20						
18	981	-16			984	-16			984	-14			967	-16			971	-16			977	-19						
21	981	-16			983	-14			982	-14			968	-16							976	-17						
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	969	-17			981	-18							972	-17			981	-19			995	-17			989	-19		
03	969	-16			985	-17																						
06	972	-14			987	-18			996	-15			976	-17			985	-18			997	-16						
09													976	-21			988	-16			995	-18						
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	992	-11			974	-12			978	-15							958	-13			969	-9			970	-15		
03					971	-11			981	-15																		
06									979	-15			981	-16							965	-12						
09																	958	-11			964	-12						
12																	960	-11			964	-12						
15																	962	-11			967	-12						
18																	966	-11			967	-13						
21																	970	-12							976	-14		
	DAY 29				DAY 30																							
00	977	-14			977	-14																						
03																												
06																												
09					971	-15																						
12					974	-14																						
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.5 STD DEV = 3.0 MAX = -8.9 AT 40 GMT ON DAY 22 MIN = -24.2 AT 820 GMT ON DAY 7
* PRESSURE (MB) * MEAN = 978.1 STD DEV = 7.3 MAX = 998.1 AT 610 GMT ON DAY 20 MIN = 957.8 AT 40 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: 42.9 % PRESSURE: 42.9 % 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

MAY 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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 -18	
03		971 -27					
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00			969 -24				
03		979 -16	966 -24				
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00				1006 -9			
03				999 -8			
06							
09				999 -9			
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00							
03							
06							
09							
12							
15							
18							
21							

---------- 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: 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

AUG 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06			960 -18				
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03	966 -25						
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00				976 -27			
03							
06				976 -27			
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00			980 -23				
03			978 -24				
06		983 -17					
09							
12							
15							
18							
21							

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: 97.2 % PRESSURE: 97.2 % 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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			993	-14		
03	982	-19																										
06	983	-19			990	-19															989	-16			1000	-9		
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00									949	-13			973	-20			977	-18			976	-16						
03																												
06					950	-9			954	-15			982	-19			981	-16			983	-15						
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00													967	-17			988	-21										
03					957	-20			960																			
06									957	-18			976	-15			988	-21			994	-22						
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00									1004	-12			1003	-12			1002	-11			1005	-9			1002	-5		
03													1001	-12														
06									1004	-10			999	-12			1001	-9			998	-6			1003	-5		
09									1003	-10			1002	-13			1002	-9			996	-8			1003	-6		
12																					995	-9			1004	-7		
15																												
18																												
21																					1000	-7			1008	-9		
	DAY 29				DAY 30																							
00	1009	-9			1016	-9																						
03																												
06	1013	-7			1014	-7																						
09	1014	-8			1012	-8																						
12	1014	-10			1010	-8																						
15																												
18																												
21	1016	-9																										

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: 78.3 % PRESSURE: 77.9 % 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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7			993	-13			998	-6			996	-6			989	-4			983	-8			972	-6		
03									999	-4																		
06	994	-8			992	-10			997	-5			996	-4			981	-8			986	-5			966	-6		
09	994	-9			995	-10			996	-6			995	-6			979	-7			986	-6			965	-7		
12	992	-12			996	-10			997	-7			994	-6			977	-9			985	-7			964	-7		
15									998	-6			993	-6			977	-9			981	-7						
18									996	-7							977	-10										
21	993	-13			999	-6			997	-7			990	-4			981	-9			974	-7			972	-11		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	975	-10			974	-12			969	-15			967	-18			973	-14			978	-14			959	-14		
03																												
06	977	-8			976	-11			966	-15			967	-14			974	-12			976	-12			964	-12		
09	977	-8			975	-12			965	-15			968	-13			975	-15			978	-12			967	-13		
12	976	-9			973	-13			965	-18			970	-13			975	-17							969	-15		
15					971	-13			963	-20																		
18					970	-14			964	-20																		
21	974	-12			970	-15			965	-20			972	-16			976	-15			959	-17			976	-15		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	975	-13			968	-16			968	-21			974	-19			980	-19			977	-15			969	-17		
03																	981	-16										
06	974	-10			968	-14			968	-16			981	-16			980	-17			973	-15			971	-17		
09	973	-13			968	-15			968	-18			979	-17			980	-18			970	-17			972	-18		
12	970	-14			968	-16			968	-19			978	-18			978	-21			968	-20			972	-20		
15	969	-15			969	-18			967	-21			981	-18			977	-21			966	-21						
18																												
21	965	-17			980	-22			973	-21											968	-20						
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	980	-17			972	-16			975	-17			975	-13			976	-13			974	-13			981	-16		
03																												
06	980	-14			969	-14			976	-14			977	-10			975	-11			978	-11			982	-14		
09	979	-14			971	-15			976	-14			977	-10			974	-12			976	-14			981	-14		
12	977	-17			970	-18			976	-14			979	-11			975	-14			979	-17			979	-19		
15	974	-19			971	-19			973	-15											980	-19			979	-19		
18																					981	-17			982	-20		
21	972	-17			974	-18			971	-15							973	-15			981	-17			980	-19		
	DAY 29				DAY 30				DAY 31																			
00	980	-15			982	-14			975	-14																		
03																												
06	983	-15			979	-12			974	-11																		
09	982	-16			976	-13			975	-12																		
12	982	-17			975	-14																						
15	984	-18																										
18	981	-19																										
21	983	-17			972	-15																						

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

* TEMPERATURE (C) * MEAN = -13.4 STD DEV = 4.5 MAX = -2.2 AT 137 GMT ON DAY 4 MIN = -21.9 AT 2120 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 977.2 STD DEV = 9.0 MAX =1000.1 AT 2310 GMT ON DAY 2 MIN = 958.0 AT 2220 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: 29.4 % PRESSURE: 29.4 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13			970	-11			974	-6			976	-7			980	-7			975	-8		
03													975	-3			977	-5										
06	983	-12			974	-8			974	-5			976	-3			976	-5			981	-6			975	-6		
09	983	-12			974	-9			974	-6			977	-4			979	-6			980	-7			977	-7		
12					974	-12			975	-9			978	-6			978	-8			978	-9			976	-10		
15					971	-14			972	-9			977	-8			976	-8			979	-10			973	-13		
18					970	-16			973	-11			977	-10			975	-9			975	-11			975	-15		
21	979	-14			971	-13			972	-9			977	-10			977	-9			972	-10			976	-15		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	975	-13			975	-9			983	-8			980	-9			982	-9			982	-9			983	-11		
03																					982	-6						
06	978	-10			977	-5			984	-4			980	-6			982	-5			982	-6			983	-9		
09	977	-10			979	-5			984	-5			980	-7			982	-6			982	-7			983	-8		
12	976	-12			979	-9			980	-8			982	-9			983	-6			981	-10			983	-9		
15	978	-12			981	-10			980	-10			982	-8			983	-7			980	-12			982	-10		
18	975	-13			982	-11			980	-11			982	-9			983	-9			980	-13			982	-10		
21	977	-12			982	-10			980	-10			980	-10			984	-11			982	-12			982	-9		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	981	-8			983	-6			986	-4			993	-3			984	-6			986	-9			991	-8		
03																												
06	984	-4			985	-2			987	-2			992	-2			984	-4			989	-5			990	-5		
09	984	-5			985	-4			988	-4			991	-3			983	-4			989	-6			990	-6		
12	983	-8			984	-7			988	-8			989	-5			986	-5			990	-8			987	-9		
15	982	-9			986	-8			989	-8			987	-8			988	-6			990	-9			986	-11		
18	982	-10			986	-8			991	-8			984	-9			987	-8			990	-12			984	-12		
21	983	-10			985	-7			992	-5			984	-9			986	-10			990	-11			984	-9		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	985	-8			986	-6			969	-8			969	-5			981	-4			986	-4			983	-5		
03																												
06	984	-2			986	-4			963	-6			976	-2			982	-1			986	-1			982	0		
09	984	-4			984	-5			963	-6			978	-2			983	-1			986	-2			982	-1		
12	984	-7			982	-6			963	-6			977	-5			983	-5			986	-5			982	-5		
15	984	-8			976	-6			963	-6			977	-7			984	-6			983	-8			980	-7		
18	984	-9			971	-7			962	-6			977	-9			984	-7			983	-8			980	-8		
21	985	-7			970	-8			966	-6			979	-8			985	-7			983	-7			982	-7		
		DAY 29				DAY 30																						
00	983	-4			985	-6																						
03																												
06	984	0			986	-1																						
09	984	-2			987	-1																						
12	984	-3			986	-7																						
15	983	-5			984	-9																						
18	982	-7			984	-10																						
21	983	-7																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.3 STD DEV = 3.1 MAX = 0.8 AT 640 GMT ON DAY 30 MIN = -15.5 AT 1740 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 980.8 STD DEV = 5.7 MAX = 992.7 AT 2320 GMT ON DAY 17 MIN = 960.6 AT 610 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: 13.3 % PRESSURE: 13.3 % 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 : 8933 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6			984	-7			987	-7			989	-6			994	-6			985	-3			983	-4		
03																									984	-1		
06	985	-2			985	-2			989	-5			990	-3			995	-2			983	0			984	0		
09	985	-3			985	-3			990	-3			991	-2			993	-2			981	-1			985	-1		
12	984	-6			985	-6			989	-5			991	-7			990	-4			980	-4			985	-3		
15	984	-7			985	-8			988	-9			991	-10			990	-7			980	-6			983	-5		
18	983	-9			985	-9			987	-12			992	-10			986	-7			980	-7			983	-5		
21	982	-9			986	-9			988	-9			992	-8			985	-6			980	-6			983	-4		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	983	-3			981	-4			979	-4			983	-2			985	-3			969	-4			973	-1		
03																												
06	982	-1			980	-3			981	-4			986	2			983	0			971	0			971	-1		
09	981	-1			979	-4			981	-3			986	2			982	1			973	-1			972	-1		
12	981	-2			978	-4			981	-4			987	-2			977	-2			973	-1			972	-1		
15	981	-6			977	-4			981	-4			985	-5			972	-2			973	-2			974	-1		
18	980	-6			976	-4			981	-3			984	-6			970	-2			972	-1			978	-1		
21	980	-7			978	-4			982	-2			984	-4			969	-4			972	-1			980	-1		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	982	1			976	0			969	0			964	-1			975	2			975	-1			975	0		
03																												
06	982	2			973	3			967	1			965	1			975	3			975	1			976	0		
09	981	1			972	0			964	1			965	0			976	3			975	0			977	-1		
12	981	0			970	-1			958	0			967	-1			977	2			974	-1			978	-1		
15	980	-2			969	-1			959	-1			968	0			975	-2			973	-1			978	-2		
18	979	-2			969	-1			960	-1			968	0			975	-3			973	-3			978	-2		
21	977	-2			967	-1			962	-1			973	1			974	-3			974	-2			979	-1		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	979	0			981	1			986	2			978	-3			966	-5							983	-3	0	0
03																												
06	979	-1			982	2			987	3			974	-1			970	-2							983	0	1	307
09	979	-1			982	0			987	1			973	-2			969	-1			978	-3	4	81	983	-1	2	227
12	979	-1			983	-3			986	-1			972	-4			973	-4			978	-4	11	168	982	-3	1	175
15	980	-2			983	-4			985	-1			969	-6			974	-7			977	-7	17	171	979	-7	17	165
18	980	-2			984	-3			982	-2			968	-7			973	-8			979	-9	13	188	977	-9	22	167
21	980	-1			986	-1			980	-4			967	-7			974	-7			979	-7	17	188	978	-8	17	154
		DAY 29				DAY 30				DAY 31																		
00	977	-5	17	157	972	-4	17	151	972	-1	2	92																
03																												
06	977	-1	9	127	971	-1	4	277	975	1	2	15																
09	978	-1	4	49	970	0	2	307	976	-1	3	39																
12	977	-3	3	127	969	-1	0	0	979	-3	6	129																
15	975	-7	15	153	966	-5	18	158	980	-3	8	133																
18	973	-8	18	171	967	-5	17	163	982	-3	12	120																
21	972	-7	18	160	970	-4	11	146	985	-3	12	127																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.7 STD DEV = 3.0 MAX = 3.5 AT 830 GMT ON DAY 19 MIN = -12.1 AT 1730 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 978.4 STD DEV = 7.0 MAX = 995.3 AT 640 GMT ON DAY 5 MIN = 955.9 AT 1350 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: 12.9 % PRESSURE: 12.9 % WINDS: 86.7 %

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																							975	-1 2 230
09																							975	-3 3 192
12																							974	-7 10 189
15																							974	-8 9 191
18																							973	-8 7 199
21																							973	-5 9 182

	DAY 29				DAY 30				DAY 31			
00	973	-4	7	154	966	-4	4	123	966	-1	1	113
03												
06	971	-2	5	120	963	-2	2	239	969		0	0
09	970	-3	5	129	962	-3	1	274	971	-1	2	142
12	970	-6	6	133	962	-4	4	284	974	-2	2	147
15	968	-7	7	150	962	-7	3	154	976	-3	5	150
18	967	-7	12	172	963	-6	6	151	978	-3	8	137
21	967	-7	9	164	965	-3	4	140	981	-3	7	154

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: 89.5 % PRESSURE: 89.1 % 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 : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

DEC 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00						-13 12 358	-12 8 7
03							
06					-10 12 357	-10 8 343	-7 3 358
09					-10 11 358	-10 5 5	-7 2 360
12					-13 9 358	-15 6 36	-15 5 21
15					-16 10 358	-19 6 36	-17 11 9
18					-17 11 360	-20 10 19	-18 16 358
21					-15 12 360	-17 9 19	-15 12 355
	DAY 29	DAY 30	DAY 31				
00	-12 12 355	-11 12 348	-10 11 327				
03							
06	-10 12 351	-8 13 350	-6 0 0				
09	-10 10 341	-8 12 358	-8 0 0				
12	-14 8 354	-11 12 360	-12 2 360				
15	-17 10 358	-12 14 360	-16 5 345				
18	-17 9 355	-13 14 358	-12 7 341				
21	-14 12 358	-12 10 347	-11 8 336				

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: 83.5 % PRESSURE: 100.0 % 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 : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																									980	-4		
12																									980	-6		
15																									979	-8		
18																									978	-9		
21																									979	-7		
	DAY 29				DAY 30				DAY 31																			
00	979	-5			971	-4			971	-4																		
03									973	-1																		
06	976	-2			968	-1			974																			
09	976	-4			967				976	-3																		
12	976	-9			967	-9			979	-4																		
15	974	-8			968	-10			982	-4																		
18	973	-9			969	-8			984	-4																		
21	972	-7			970	-6			987	-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 = 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: 89.9 % PRESSURE: 89.1 % 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 : 8903 BYRD LAT : 80.00S LONG : 120.00W ELEVATION : 1530 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	814		7	4	814		1	285	825		3	311	825		6	352	823		1	257	813		0	0	816		4	152
03	813		6	4	815		1	211	825		2	347	824		6	360					811		6	194	817		1	143
06	812		6	10	816		0	0	826		2	357	823		6	360					811		6	202	817		4	200
09	812		5	8	818		0	0	826		6	17	823		6	3					812		6	204	817		0	0
12	812		4	359	820		1	332	826		5	7	822		4	329					813		5	180	817		0	0
15	811		6	10	821		3	333	826		4	11	823		4	319					814		5	186	817		0	0
18	812		6	353	822		3	312	825		5	357	823		3	302	817		3	350	815		6	166	815		2	62
21	813		4	343	824		3	312	825		8	352	823		2	298	815		1	11	815		4	173	815		5	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814		7	13	815		8	10	815		10	7	812		3	27	811		5	39	811		3	67	811		8	49
03	814		4	28	815		5	17	815		8	13	812		0	0	811		4	45	810		1	37	811		9	45
06	814		6	28	815		5	30	814		5	17	811		3	38	811		2	38	811		3	55	811		8	53
09	814		6	20	815		9	13	814		8	17	811		2	34	811		2	30	810		4	51	811		8	42
12	814		6	15	816		7	8	814		7	17	811		4	25	811		4	22	810		5	51	812		9	35
15	814		7	3	816		7	18	813		6	20	812		2	31	812		1	24	810		7	41	813		10	38
18	814		8	1	815		8	17	813		4	22	812		1	51	812		3	34	810		8	46	813		9	27
21	814		8	357	815		7	10	813		5	31	812		4	22	812		3	53	810		6	41	814		10	34
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	814		8	35	816		4	1	816		0	0	814		0	0	811		0	0	813		1	70	814		0	0
03	815		7	37	816		3	360	816		0	0	813		0	0	812		0	0	812		1	70				
06	815		5	25	816		2	6	816		0	0	812		1	14	812		0	0	812		0	0				
09	816		6	21	816		3	4	816		0	0	812		2	8	812		0	0	813		1	15				
12	816		4	25	816		2	10	816		0	0	812		2	14	812		1	1	813		3	22				
15	816		7	15	816		1	14	815		0	0	811		3	6	812		4	15	814		2	31				
18	816		5	360	816		1	4	815		0	0	811		3	4	812		5	25	814		2	38				
21	816		7	7	816		2	11	814		0	0	811		2	352	813		3	31	814		3	56				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00									817	-12	7	4																
03									817	-12	8	354																
06									818	-13	6	359																
09					815	-16	3	8	818	-13	6	352																
12					816	-18	3	11	819	-13	5	349																
15					816	-13	4	10	818	-13	4	4																
18					817	-12	4	10	819	-12	4	360																
21					817	-12	6	4	818	-12	2	345																

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 = 815.0 STD DEV = 3.9 MAX = 826.3 AT 818 GMT ON DAY 3 MIN = 809.5 AT 1613 GMT ON DAY 13
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.6 RESULTANT = 3.2 FROM 16. CONSTANCY =0.80 MAX = 12.2 FROM 32. AT 2040 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 94.8 % PRESSURE: 31.9 % WINDS: 31.9 %

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:	27	25	22	19	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	36	27	18	3	0	0	1	1	2	3	0	1	0	2	3	4

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	2	7	819	-12	3	347	819	-13	2	17	812	-15	4	10	807	-17	4	27	808	-15	10	27	805	-18	8	20
03	818	-14	1	8	819	-14	5	330	818	-15	3	21	811	-16	5	356	807	-17	5	39	808	-16	5	37	805	-18	8	20
06	818	-18	2	4	819	-16	4	323	817	-20	4	14	810	-19	5	3	807	-17	5	42	808	-18	4	51	805	-21	8	15
09	818	-20	4	7	819	-18	5	325	816	-22	5	27	809	-22	5	11	807	-18	3	37	808	-22	5	41	805	-24	4	24
12	818	-21	4	4	820	-19	4	323	815	-23	5	11	809	-22	5	10	807	-20	3	34	808	-20	7	34	806	-25	4	41
15	818	-18	3	356	819	-17	4	335	814	-20	6	342	808	-21	5	14	808	-16	7	11	807	-19	8	38	806	-22	5	32
18	819	-14	3	354	819	-14	4	330	814	-18	6	7	808	-18	3	25	808	-15	7	13	806	-19	8	28	805	-21	6	30
21	819	-12	3	329	819	-13	3	345	813	-16	6	3	807	-15	4	39	808	-15	6	20	805	-18	8	28	806	-19	7	20
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	806	-19	5	18	813	-20	4	7	813	-21	3	3	809	-15	3	314	808	-19	3	345	806	-25	5	28	805	-20	9	18
03	806	-20	2	24	813	-22	3	22	812	-23	2	11	808	-19	3	350	808	-20	2	6	806	-27	5	25	805	-20	10	11
06	807	-24	1	14	813	-26	4	10	812	-27	3	356	808	-18	3	337	808	-19	4	15	805	-29	6	31	805	-22	10	10
09	808	-25	4	6	813	-29	4	11	811	-18	3	321	807	-20	5	321	808	-23	3	15	805	-31	6	32	806	-25	7	22
12	809	-27	4	13	813	-26	4	8	811	-18	3	312	807	-24	3	8	808	-29	5	13	805	-30	6	38	807	-27	7	13
15	810	-24	3	4	813	-23	4	360	810	-18	3	304	807	-23	4	347	808	-27	4	20	805	-28	6	28	807	-24	6	11
18	811	-22	3	10	814	-22	3	359	810	-16	3	297	807	-22	3	1	808	-26	6	37	805	-24	5	28	808	-20	7	3
21	812	-20	4	14	813	-21	2	18	810	-14	3	292	807	-20	4	356	807	-25	7	41	805	-22	7	25	809	-19	8	6
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-19	7	3	813	-18	10	18	813	-19	7	4	812	-22	1	15	812	-25	3	14	803	-21	4	328	804	-18	1	333
03	809	-22	4	18	813	-20	7	27	813	-19	6	343	812	-25	0	0	811	-28	3	14	802	-23	4	330	805	-23	3	353
06	809	-22	4	18	814	-22	7	21	813	-20	5	332	813	-29	2	8	809	-31	4	14	802	-20	3	329	806	-26	3	353
09	810	-20	5	17	815	-26	4	28	812	-22	6	1	813	-32	2	6	807	-33	5	10	802	-20	3	316	807	-27	3	6
12	810	-19	7	13	815	-25	8	14	812	-23	4	6	813	-32	2	15	806	-33	4	6	802	-20	2	350	807	-22	3	18
15	810	-21	8	27	814	-21	7	15	812	-24	4	1	813	-28	0	0	805	-28	5	6	802	-20	3	322	808	-19	5	4
18	811	-19	9	20	814	-20	7	13	812	-23	3	13	814	-26	1	352	804	-24	4	354	803	-18	3	332	809	-18	7	8
21	812	-18	9	20	814	-18	8	360	812	-22	4	13	813	-25	2	13	803	-21	3	328	803	-17	3	322	810	-18	8	8
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	811	-20	6	6	816	-21	6	359	820	-20	5	22	813	-20	5	28	804	-22	2	326	805	-27	0	0	803	-31	6	343
03	811	-26	7	17	817	-21	4	359	820	-20	4	11	811	-22	7	7	803	-27	1	307	804	-33	0	0	804	-34	4	360
06	811	-30	6	14	817	-22	5	1	820	-23	2	336	810	-23	7	8	803	-32	1	314	804	-36	1	353	804	-38	3	11
09	812	-33	7	11	819	-23	4	6	820	-23	1	360	809	-27	7	8	803	-32	0	0	804	-42	2	10	804	-36	5	352
12	812	-32	6	17	819	-24	5	8	819	-27	1	360	808	-29	4	10	803	-30	0	0	804	-41	5	14	804	-36	5	343
15	813	-27	7	3	820	-23	4	8	818	-23	3	3	807	-26	3	4	804	-30	0	0	803	-36	5	10	805	-36	3	4
18	814	-24	9	346	820	-21	5	356	817	-23	3	347	805	-24	4	10	804	-30	0	0	801	-31	10	15	805	-32	4	11
21	815	-22	10	357	820	-20	4	7	815	-20	4	15	804	-22	2	4	804	-30	0	0	801	-31	10	359	805	-28	8	360

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

* TEMPERATURE (C) * MEAN = -22.6 STD DEV = 5.6 MAX = -11.1 AT 100 GMT ON DAY 1 MIN = -42.8 AT 950 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 809.9 STD DEV = 5.1 MAX = 820.2 AT 2250 GMT ON DAY 23 MIN = 800.7 AT 1850 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.2 RESULTANT = 4.2 FROM 8. CONSTANCY =0.94 MAX = 11.9 FROM 4. AT 510 GMT DAY 14

* 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	29	32	17	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	42	33	7	0	0	0	0	0	0	0	0	0	0	1	7	11

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	7	3	805	-26	3	322	814	-33	4	14	805	-32	4	8	813	-36	5	315	812	-42	5	18	794	-13	7	281
03	804	-26	7	6	807	-31	3	323	812	-36	3	353	806	-30	3	1	813	-37	4	314	811	-43	6	14	796	-15	6	284
06	803	-26	6	14	809	-33	4	353	811	-40	5	11	807	-29	1	221	813	-36	4	301	808	-43	7	17	796	-16	7	312
09	802	-26	7	17	811	-31	3	347	809	-41	4	11	808	-37	0	0	813	-39	3	307	805	-38	10	18	798	-17	7	304
12	802	-27	5	14	813	-36	6	7	807	-41	6	18	810	-42	0	0	813	-41	2	304	801	-30	14	20	798	-19	4	325
15	802	-27	4	6	814	-36	6	10	806	-40	8	13	811	-41	1	276	813	-41	1	298	795	-24	14	17	799	-18	4	321
18	803	-26	6	20	814	-34	7	1	805	-37	7	11	812	-38	2	307	813	-38	1	321	793	-24	12	7	800	-21	3	360
21	804	-25	5	357	814	-32	6	359	804	-33	7	6	813	-36	3	323									801	-22	4	342
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802	-24	3	354	808	-24	1	229	807	-32	8	15	800	-24	9	10	805	-33	5	17	804	-36	3	7	808	-36	4	360
03	802	-25	3	14	810	-26	1	247					800	-26	7	8	805	-36	5	10	804	-39	5	7	808	-38	4	6
06	802	-25	3	15	812	-29	0	0	803	-29	9	18	801	-30	7	17	804	-39	7	18	805	-41	4	360	809	-41	5	4
09	801	-25	5	6	813	-33	0	0	801	-29	8	22	802	-29	5	11	804	-38			805	-42	4	4	809	-42	5	10
12	801	-25	2	10	813	-34	1	326	800	-23	8	8	803	-30	6	15	804	-33	5	6	806	-41	4	3	808	-42	6	10
15	802	-27	3	1	813	-38	4	14	799	-24	10	11	804	-33	6	15	804	-32	0	0	806	-40	4	3	807	-41	6	14
18	803	-25	1	298	812	-36	5	21	798	-23	11	6					804	-37	4	20	807	-35	4	7	806	-37	8	13
21	805	-23	0	0	810	-33	6	10	799	-21	12	6	805	-32	7	13	804	-35	3	14	807	-35	5	3	804	-34	7	17
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	803	-34	9	20	799	-33	4	13	811	-26	6	11	807	-32	2	346	804	-31	6	7	800	-25	8	354	802	-32	8	17
03	800	-29	8	30	800	-35	6	15	811	-24	9	13	806	-35	4	323	802	-24	4	13	800	-25	11	356	800	-31	7	13
06	798	-30	9	22	802	-38	5	15	811	-25	7	10	806	-36	4	323	801	-26	7	357	802	-25	9	354	800	-32	6	7
09	798	-29	10	13	803	-38	7	3	811	-26	6	7	806	-40	4	346	799	-23	10	6	803	-25	6	347	799	-31	6	4
12	798	-31	7	17	805	-38	7	6	811	-26	6	10	807	-38	3	8	799	-24	11	7	804	-28	3	333	798	-31	5	8
15	797	-32	5	14	808	-37	7	4	810	-25	5	10	806	-37	7	7	798	-26	11	4	804	-27	5	352	798	-30	6	6
18	798	-28	6	17	809	-34	5	8	809	-28	2	4	805	-37	6	11	799	-25	12	1	803	-29	7	10	798	-28	5	6
21	798	-31	3	21	810	-31	5	10	808	-30	2	8	804	-31	7	352	799	-26	12	4	803	-30	7	10	798	-28	5	8
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	799	-28	6	7	801	-33	5	14	795	-28	3	34	801	-37	8	3	806	-24	5	356	788	-22	17	15	798	-35	5	357
03	799	-32	7	11	800	-33	5	20	795	-31	3	25	802	-40	8	6	806	-24	5	4	788	-23	14	8	800	-40	4	22
06	800	-31	6	7	800	-34	4	18	794	-30	6	31	802	-38	9	11	806	-25	7	356	786	-22	10	7	801	-40	8	6
09	800	-27	5	11	799	-35	5	21	795	-35	6	20	801	-31	11	360	806	-29	6	4	785	-26	3	7	803	-37	6	14
12	801	-32	4	15	798	-34	6	18	795	-33	7	18	802	-27	7	6	804	-30	7	14	787	-31	1	314	803	-29	8	21
15	801	-29	5	11	797	-36	7	22	796	-35	8	3	802	-24	7	350	800	-22	13	22	790	-30	0	0	803	-26	10	11
18	801	-31	5	15	797	-33	4	22	798	-33	7	11	803	-22	7	350	795	-21	17	20	793	-29	2	56	803	-23	12	10
21	801	-30	5	13	796	-32	1	11	799	-33	7	6	805	-22	5	360	791	-22	22	17	796	-31	1	56	803	-23	14	11
		DAY	29			DAY	30			DAY	31																	
00	803	-23	13	8	813	-25	5	3	829	-32	4	15																
03	804	-22	14	6	815	-26	5	350	829	-30	4	10																
06	805	-21	12	15	817	-30	4	4	829	-32	5	6																
09	804	-19	12	22	820	-33	4	31	828	-33	5	21																
12	801	-18	14	13	822	-34	5	120	828	-33	5	15																
15	802	-22	11	354	824	-25	5	323	827	-35	4	13																
18	806	-23	8	345	826	-31	4	353	826	-35	5	8																
21	810	-26	5	4	828	-33	5	13	825	-36	4	11																

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

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 6.2 MAX = -13.1 AT 2330 GMT ON DAY 6 MIN = -43.5 AT 320 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 804.5 STD DEV = 7.6 MAX = 828.7 AT 30 GMT ON DAY 31 MIN = 785.2 AT 850 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.9 STD DEV = 3.3 RESULTANT = 5.6 FROM 7. CONSTANCY =0.95 MAX = 24.4 FROM 32. AT 1840 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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:	9	16	34	24	7	5	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	51	33	1	0	0	0	0	0	0	0	1	0	1	2	8	3

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	824	-37	4	10	813	-20	11	32	813	-18	4	30	820	-17	8	8	819	-18	5	24	817	-15	9	24	818	-19	10	37
03	822	-38	5	14	812	-21	10	14	814	-24	6	15	821	-18	9	15	818	-21	7	20	817	-16	9	31	818	-19	7	37
06	822	-39	4	17	811	-26	8	8	814	-24	7	10	821	-21	6	20	817	-23	5	18	817	-19	8	17	818	-16	8	32
09	821	-39	3	27	811	-26	7	4	815	-24	5	10	820	-19	7	11	817	-20	7	22	817	-18	10	27	819	-17	10	28
12	819	-37	4	27	811	-25	6	10	817	-21	4	27	820	-23	7	20	816	-18	7	21	818	-18	9	24	820	-17	11	31
15	818	-30	4	30	812	-23	4	24	818	-20	7	10	820	-22	5	20	816	-16	7	15	818	-20	7	31	821	-17	8	39
18	817	-23	6	34	812	-21	7	22	819	-18	6	14	819	-23	7	17	816	-15	8	14	818	-19	10	27	821	-16	10	31
21	815	-20	11	34	813	-20	7	15	820	-17	7	11	819	-23	6	20	816	-15	8	18	818	-17	8	35	821	-15	10	34
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-15	11	37	813	-16	10	27	813	-20	8	31	808	-23	8	15	798	-24			796	-25			802	-31	10	17
03	820	-15	7	32	813	-16	12	38	814	-18	11	25	807	-25	9	15	797	-22			796	-25			804	-31	13	14
06	819	-14	11	31	813	-19	7	22	814	-21	10	22	805	-26	5	8	796	-22			797	-25	5	17	805	-35	8	13
09	818	-16	7	31	813	-18	7	34	813	-24	7	38	804	-27	4	15	796	-23			798	-27	7	17	807	-36		
12	817	-14	8	44	812	-16	9	30	812	-27	7	34	803	-27	4	6	796	-24			799	-27	7	15	809	-37		
15	816	-14	8	35	813	-15	10	28	811	-26	8	32	801	-29	5	8	796	-25			799	-28			811	-36	8	14
18	815	-14	9	37	813	-15	9	27	810	-28	8	28	800	-26	6	3	796	-25			800	-30	13	13	812	-33	8	6
21	814	-15	8	22	813	-19	7	25	808	-25	7	15	799	-25	4	342	796	-25			801	-31	11	17	814	-33	6	13
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	816	-33	6	15	817	-32	9	56	810	-15	11	6	815	-28	3	20	826	-19			836	-26			830	-29		
03	817	-41	5	14	815	-27			812	-20	6	42	816	-27	4	20	828	-20			835	-26			829	-27		
06	816	-41	9	11	814	-25	9	52	814	-20	5	45	817	-25	3	10	831	-23			834	-29			828	-26		
09	817	-40	8	14	811	-20	11	38	815	-22	6	37	818	-22	4	10	833	-24			833	-32			826	-23		
12	818	-39	7	13	810	-17	12	52	816	-25	5	30	819	-21	3	11	834	-25			832	-33			825	-24	4	266
15	819	-38	7	11	808	-16	11	45	815	-26	7	27	821	-21	2	10	836	-28			832	-31			824	-24	5	274
18	819	-38	5	17	808	-16	14	35	815	-27	6	30	823	-20	2	10	836	-26			831	-30			823	-26	10	214
21	819	-36			809	-15	9	25	815	-28	4	22	825	-19			837	-26			831	-28			825	-28	5	211
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	827	-28	4	204	826	-40	5	349	808	-22	10	360	804	-30			803	-29			808	-29			798	-45		
03	828	-28	3	240	825	-42	4	349	808	-21	7	349	804	-29			804	-30			807	-30			797	-47		
06	828	-28	0	0	824	-42	6	356	808	-21			804	-28			805	-29			806	-32			796	-46		
09	828	-28	0	0	822	-40	7	6	807	-22			804	-27			806	-32			805	-31			796	-45		
12	828	-29	0	0	818	-32	8	17	806	-26			804	-27			807	-29			804	-32			797	-45		
15	828	-34	0	0	815	-25	10	14	806	-25			804	-29			808	-27			802	-34			798	-46		
18	827	-35	0	0	811	-22	17	15	805	-27			803	-27			808	-27			800	-41			799	-45		
21	827	-37	6	347	809	-23	13	3	805	-28			803	-28			808	-31			799	-43			801	-46		
		DAY	29			DAY	30																					
00	801	-46			794	-36																						
03	801	-45			793	-36																						
06	800	-44			793	-34																						
09	800	-41			793	-36																						
12	798	-42			793	-37																						
15	796	-40			792	-36																						
18	795	-41			792	-39																						
21	795	-40			793	-38																						

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

* TEMPERATURE (C) * MEAN = -26.8 STD DEV = 8.2 MAX = -13.7 AT 1410 GMT ON DAY 8 MIN = -46.6 AT 300 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 812.6 STD DEV = 10.6 MAX = 836.6 AT 2110 GMT ON DAY 19 MIN = 792.1 AT 1110 GMT ON DAY 30

* WINDS (M/S) * MEAN = 7.1 STD DEV = 2.8 RESULTANT = 6.5 FROM 21. CONSTANCY =0.92 MAX = 19.8 FROM 14. AT 2000 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 37.5 %

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:	3	10	20	32	19	11	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	21	57	17	0	0	0	0	0	0	1	1	1	1	0	0	1

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	793	-37			801	-37			807	-30			800	-23	11	340	801	-19	10	27	800	-16	7	25	808	-20	4	17
03	793	-37			801	-38			807	-30			801	-27	4	6	800	-17	9	28	801	-17	10	22	807	-17	9	21
06	794	-35			802	-37			806	-36			801	-31	5	11	800	-18	12	42	802	-17	14	22	805	-16	12	28
09	795	-37			803	-37			805	-31			800	-26	9	14	799	-19	8	25	804	-17	15	15	803	-16	13	17
12	796	-38			804	-38			803	-28			800	-23	11	13	799	-20	8	22	806	-17	12	14	804	-17	10	1
15	797	-37			804	-38			801	-24			799	-21	12	18	800	-18	7	28	806	-16	13	15	806	-22	12	346
18	798	-37			806	-36			800	-23			800	-20	12	17	800	-16	10	31	807	-16	13	21	808	-27	7	349
21	800	-37			806	-37			800	-22			801	-22	8	21	800	-15	12	27	807	-18	7	8	809	-27	5	18
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	808	-17	10	18	804	-18	14	24	802	-36	5	345	803	-34	4	24	801	-32	6	14	808	-36	7	17	803	-29	6	11
03	808	-16	11	14	803	-20	16	41	804	-41	4	11	802	-34	4	18	802	-36	7	18	808	-40			803	-28	7	11
06	807	-17	11	24	802	-21	9	22	804	-41	5	22	801	-35	5	15	803	-36	9	13	809	-41			801	-30	8	11
09	807	-17	10	22	801	-20	8	31	803	-35	4	44	800	-28	7	20	805	-37	9	11	809	-44	6	17	800	-27	12	10
12	806	-17	11	24	800	-21	8	20	803	-28			799	-26	8	25	807	-40			808	-42	5	17	800	-26	6	25
15	806	-19	12	30	799	-25	8	27	803	-29			799	-29	7	13	808	-39			807	-35	6	13	801	-26	7	6
18	805	-19	13	27	799	-24	8	14	803	-31			800	-30	7	8	809	-35	6	13	806	-34	6	10	802	-28	0	0
21	805	-18	12	28	800	-28	8	349	803	-35	4	22	800	-30	5	10	808	-40	8	18	804	-33	6	14	805	-32	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	808	-35	10	179	825	-50	0	0	807	-23	5	298	819	-42	1	285	803	-11	10	336	831	-36			819	-17	10	322
03	811	-38	10	181	825	-54			805	-22	7	278	819	-40	3	325	803	-12	8	322	831	-30			819	-20	2	229
06	814	-41	8	181	824	-54			804	-22	10	266	818	-41	3	325	802	-18	13	300	830	-28			820	-27	6	283
09	817	-44	6	202	822	-51			806	-27	12	243	815	-32	7	11	810	-33	14	278	829	-26	6	336	819	-34	4	312
12	819	-48	1	208	819	-47			811	-34	9	256	811	-25	10	14	817	-35	14	249	828	-22	8	336	818	-33	7	328
15	821	-50	0	0	817	-44			813	-32	7	262	809	-15	7	333	823	-36			825	-19	10	336	814	-28	5	335
18	823	-50	0	0	814	-37			816	-36	5	276	806	-12	9	325	828	-41			822	-17	8	336	811	-31	5	333
21	824	-50	0	0	809	-29			818	-39	3	277	805	-11	10	314	830	-40			820	-16	10	323	809	-30	6	321
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	805	-25	7	318	799	-53	3	342	805	-58	3	343	796	-35	16	11	812	-28	10	352	821	-21	11	7	817	-13	13	3
03	802	-31	4	315	798	-54	3	342	806	-59	3	342	794	-36	13	11	816	-29	6	343	822	-20	11	13	816	-13	12	6
06	799	-31	6	321	798	-54	4	342	807	-58	3	342	796	-33	10	8	820	-29	7	353	823	-17	10	14	814	-13	9	1
09	798	-32	1	262	799	-51			807	-52	4	346	798	-33	12	15	822	-24	9	18	822	-16	8	11	813	-16	14	312
12	800	-40	5	256	800	-52			806	-52	5	346	800	-34	10	6	823	-24	12	22	820	-14	12	18	817	-25	9	323
15	801	-45			801	-53			804	-45	9	347	803	-36	5	7	822	-22	12	11	819	-14	10	15	818	-26	8	360
18	800	-45			802	-53			801	-40	11	357	805	-34	6	8	822	-21	13	15	817	-13	15	11	819	-27	6	316
21	800	-50	3	342	803	-53	3	337	799	-35	16	18	808	-31	6	347	821	-22	11	24	816	-12	13	11	822	-32	6	231
		DAY	29			DAY	30			DAY	31																	
00	827	-37	4	262	828	-44			828	-23	0	0																
03	831	-42	7	276	827	-41			827	-18	0	0																
06	833	-42	5	249	827	-36	3	311	823	-17	5	329																
09	834	-46	3	277	826	-34	1	307	820	-16	5	291																
12	835	-47	2	300	826	-32	1	307	821	-28	12	235																
15	833	-48	5	314	826	-29	1	307	825	-37	7	228																
18	831	-48			827	-25	1	307	828	-40	8	215																
21	829	-46			828	-23	1	307	830	-44	3	219																

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

* TEMPERATURE (C) * MEAN = -30.8 STD DEV = 11.3 MAX = -10.5 AT 2220 GMT ON DAY 18 MIN = -59.4 AT 210 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 809.7 STD DEV = 10.3 MAX = 834.7 AT 1050 GMT ON DAY 29 MIN = 792.7 AT 20 GMT ON DAY 1

* WINDS (M/S) * MEAN = 7.5 STD DEV = 3.8 RESULTANT = 5.6 FROM 358. CONSTANCY =0.75 MAX = 21.0 FROM 11. AT 1840 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 21.8 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	19	37	2	0	0	0	0	0	2	1	3	3	5	3	12	14

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	831	-48			815	-42			810	-29			809	-30			798	-31	10	15	791	-29	15	49	796	-48		
03	832	-47			814	-36			811	-30			808	-34			797	-36	11	15	790	-27	20	38	798	-49		
06	830	-47			812	-36			811	-31			806	-35			797	-38	9	24	787	-28	15	48	798	-46		
09	828	-54			811	-30			811	-28			803	-35	10	11	797	-37	13	18	783	-30	10	45	799	-43		
12	824	-51			810	-26			811	-26			800	-32	12	17	797	-34	9	30	784	-35			799	-41		
15	821	-51			809	-26			811	-25			798	-31	13	20	797	-33	14	32	789	-44			800	-38		
18	818	-48			809	-26			810	-26			798	-31	10	13	795	-31	17	38	793	-48			798	-35		
21	816	-48			809	-26			809	-30			798	-33	10	15	793	-32	12	49	795	-48			796	-33		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	792	-31			803	-29			812	-27	8	360	816	-16	24	14	831	-17	20	11	835	-21	13	17	835	-21	7	24
03	790	-34			802	-30	18	25	813	-24	8	13	819	-16	22	8	832	-17	19	6	835	-19	10	14	835	-20	9	17
06	790	-35			801	-31	21	18	810	-23	10	41	822	-16	19	1	834	-17	17	6	835	-18	11	17	836	-20	7	6
09	794	-41			801	-30	19	8	808	-14	18	343	825	-15	15	17	835	-18	18	8	835	-18	10	18	837	-22	7	11
12	797	-46			804	-31	17	6	811	-16	17	360	826	-17	17	20	836	-19	14	360	835	-17	13	11	837	-23	5	10
15	800	-45			805	-31	17	20	813	-17	16	6	829	-16	15	8	837	-20	10	4	835	-20	8	21	837	-24	5	10
18	802	-40			804	-30	16	18	814	-18	16	8	832	-16	13	21	837	-22	8	11	835	-20	11	21	837	-23	5	10
21	803	-36			806	-28	12	4	816	-17	16	14	833	-17	9	17	836	-24	9	15	835	-21	8	24	835	-20	5	10
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	834	-21	7	325	828	-17			830	-15			831	-18			819	-21			814	-31	11	10	821	-38		
03	834	-16	5	329	827	-16			830	-18			831	-19			817	-22			814	-32	15	13	821	-40		
06	833	-19	6	360	827	-16			831	-17			830	-20			814	-28			816	-33			821	-40		
09	832	-23	4	4	827	-16			831	-16			828	-20			812	-30			817	-34			821	-42		
12	831	-22	5	337	827	-16			831	-18			827	-20			811	-24			817	-35			820	-45		
15	830	-16	4	335	827	-16			831	-17			824	-20			811	-25	10	15	818	-35			820	-47		
18	828	-16			828	-16			832	-18			822	-19			810	-27	9	15	819	-36			820	-48		
21	828	-17			829	-15			831	-18			821	-20			811	-31	13	14	820	-37			821	-49		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	822	-49			824	-43			824	-40			823	-31			818	-38			823	-44			827	-42		
03	822	-48			823	-45			824	-37			823	-34			818	-40			823	-44			828	-39		
06	823	-47			822	-47			824	-37			822	-37			818	-40			824	-39			828	-38		
09	823	-46			821	-50			824	-33			822	-38			819	-41			824	-39			827	-40		
12	823	-44			821	-51			824	-33			821	-37			820	-42			825	-41			827	-46		
15	824	-44			822	-50			825	-33			820	-35			821	-44			826	-43			827	-44		
18	824	-44			823	-50			825	-32			819	-39			821	-43			826	-44			826	-46		
21	824	-40			824	-44			824	-32			819	-39			822	-45			827	-43			826	-49		
		DAY 29				DAY 30																						
00	826	-51			827	-51																						
03	827	-51			827	-50																						
06	826	-53			827	-50																						
09	827	-53			827	-48																						
12	827	-54			828	-48																						
15	827	-55			829	-47																						
18	827	-55			829	-47																						
21	827	-54			830	-46																						

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

* TEMPERATURE (C) * MEAN = -32.8 STD DEV = 11.6 MAX = -13.9 AT 820 GMT ON DAY 10 MIN = -54.7 AT 1330 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 818.6 STD DEV = 12.8 MAX = 837.3 AT 1200 GMT ON DAY 14 MIN = 782.4 AT 1040 GMT ON DAY 6

* WINDS (M/S) * MEAN = 12.1 STD DEV = 4.8 RESULTANT = 11.8 FROM 15. CONSTANCY =0.97 MAX = 24.9 FROM 349. AT 950 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 68.7 %

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	1	11	9	17	16	8	13	13	5	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	37	47	9	0	0	0	0	0	0	0	0	0	0	0	1	5

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	831	-46			835	-39			829	-37			822	-39			814	-27			809	-26			796	-37		
03	832	-43			835	-35			828	-39			820	-37			814	-26			806	-28			796	-44		
06	833	-43			834	-33			827	-37			818	-37			814	-25			804	-27	9	347	797	-49		
09	834	-43			833	-33			827	-39			817	-34			815	-26			802	-28	8	347	798	-50		
12	834	-43			832	-31			826	-38			815	-35			814	-27			799	-29			798	-50		
15	835	-42			830	-33			824	-41			815	-33			812	-27			797	-28			800	-50		
18	835	-41			830	-33			824	-41			814	-34			811	-26			796	-29	7	342	801	-49		
21	835	-40			829	-33			823	-40			814	-31			810	-25			795	-32	0	0	801	-49		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	801	-51			801	-50			806	-52			807	-24			820	-24			827	-15			833	-16		
03	801	-54			803	-50			805	-50			809	-25			820	-22			828	-14			834	-15		
06	800	-51			804	-49			804	-47			810	-25			821	-21			829	-16			833	-17		
09	799	-49			805	-49			803	-43			813	-25			821	-17			831	-21			833	-18		
12	798	-49			806	-50			803	-30			816	-26			823	-16			832	-23			832	-21		
15	799	-50			807	-56			804	-26			818	-26			823	-19			833	-23			832	-20		
18	799	-50			807	-56			806	-25			818	-26			824	-16			833	-23			832	-19		
21	800	-50			807	-54			806	-24			819	-26			826	-15			833	-20			832	-23		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	832	-20			827	-24			811	-20	10	357	811	-28			815	-28			820	-31			819	-42		
03	831	-19			826	-29			810	-22	8	346	810	-28			816	-32			819	-27			819	-38		
06	831	-18			824	-32			811	-29			810	-33			818	-39			819	-26			818	-33		
09	832	-19			823	-33			812	-33			811	-33			820	-35			819	-27			816	-32		
12	831	-19			821	-32			811	-33			811	-31			821	-31			819	-31			815	-29		
15	831	-22			818	-28			811	-28			812	-29			821	-28			819	-34			814	-31		
18	830	-23			816	-19			811	-27			813	-26			821	-29			819	-39			813	-31		
21	829	-22			813	-18	13	15	811	-28			814	-27			821	-29			819	-39			813	-30		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	812	-30			810	-32			807	-37			809	-45			801	-26	12	10	802	-26	7	6	804	-39	5	4
03	812	-34			809	-34			808	-37			809	-41			801	-25	12	8	803	-28	6	4	803	-38	5	4
06	812	-36			809	-29			808	-40			808	-37			802	-27	8	6	804	-33	6	8	802	-38	5	7
09	811	-32			808	-29			809	-38			808	-33			801	-25	10	10	804	-30	7	8	801	-38	4	1
12	811	-34			808	-29			809	-43			808	-31			801	-26	10	21	805	-32	4	10	800	-37		
15	811	-28			807	-29			810	-46			807	-29			802	-28	8	21	805	-34	7	3	799	-39		
18	811	-33			806	-35			810	-47			806	-29	6	8	802	-26	9	20	805	-35	5	1	798	-42		
21	810	-36			806	-37			810	-47			803	-27	10	10	802	-26	9	10	805	-39	4	7	798	-47		
		DAY 29				DAY 30				DAY 31																		
00	797	-45			794	-49			787	-47	6	360																
03	797	-48			793	-49			786	-47																		
06	796	-48			792	-48			786	-47																		
09	796	-48			791	-46			787	-47																		
12	796	-49			790	-47			788	-48	7	357																
15	795	-50			789	-47			789	-50	7	7																
18	795	-51			788	-46	7	1	790	-51																		
21	795	-50			787	-47			792	-51	7	13																

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

* TEMPERATURE (C) * MEAN = -34.0 STD DEV = 10.2 MAX = -14.1 AT 230 GMT ON DAY 13 MIN = -56.7 AT 1600 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 812.0 STD DEV = 12.5 MAX = 835.3 AT 140 GMT ON DAY 2 MIN = 785.8 AT 300 GMT ON DAY 31

* 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: 86.3 %

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	793	-50			795	-50			798	-55			787	-43			784	-43			783	-35	14	27	787	-33	6	48
03	794	-50	7	360	795	-50			798	-54			786	-44			784	-44			784	-35	13	25	787	-33	9	48
06	795	-51	6	7	796	-50			798	-53	6	1	785	-44			784	-42			785	-36	15	31	789	-34	10	44
09	796	-50	7	14	797	-50			796	-49	5	8	784	-39			783	-36			786	-37	15	31	790	-38	10	55
12	796	-50			798	-52			794	-49	7	18	784	-38			782	-34	10	35	787	-37	16	31	789	-37	16	41
15	796	-50			799	-53			792	-46			784	-38	8	27	781	-33	11	35	788	-37	12	41	789	-40	14	39
18	795	-48			799	-54			790	-47			784	-41			781	-34	14	31	788	-38	10	32	789	-40	17	35
21	795	-50			799	-54			789	-47			784	-42			782	-34	8	21	788	-35	11	41	791	-42	11	30
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	792	-44	8	24	784	-56			788	-54			794	-55			791	-56			790	-52			778	-32	12	38
03	792	-46	6	24	784	-56			788	-54			793	-56			790	-56			790	-52			777	-31	10	25
06	792	-48	6	25	784	-55			788	-54			793	-55			790	-55			787	-53			778	-28	10	14
09	791	-50	5	28	784	-52			790	-52			793	-57			790	-55			785	-50			780	-29	13	7
12	790	-50			785	-54	6	28	791	-52			793	-58			790	-55			783	-38			783	-28	12	6
15	788	-51			786	-53			792	-53			792	-56			790	-54			781	-34			785	-28	9	6
18	786	-53			786	-54			792	-53			792	-51			790	-55			780	-35			787	-28	6	6
21	785	-55			787	-54			793	-54			791	-53			790	-52			779	-34			787	-29	3	8
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	788	-34	5	359	800	-30	9	347	796	-44	2	354	791	-51	6	1	791	-47	9	1	787	-27	11	14	793	-43	8	352
03	790	-35	4	6	801	-32	7	352	795	-39			791	-53			790	-41	10	357	787	-27	12	6	796	-42	7	352
06	791	-35	6	6	801	-37	4	353	793	-39			791	-53			790	-39	9	360	787	-27	12	11	798	-41	8	1
09	793	-35	6	14	801	-39	6	360	792	-41			792	-52	6	1	789	-35	11	3	787	-27	9	18	800	-44	7	357
12	795	-32	8	7	801	-41	3	347	791	-42			792	-50			789	-32	10	13	787	-29	7	21	801	-45	6	359
15	797	-27	8	360	800	-42	3	359	791	-44			792	-49	7	360	788	-31	13	11	788	-34	6	1	802	-44	7	4
18	798	-30	8	360	799	-42	4	356	790	-47			792	-51	7	1	788	-30	12	18	790	-37	5	1	801	-44	6	8
21	799	-30	10	356	798	-43	3	359	790	-50			792	-50	7	360	787	-29	13	27	791	-38	8	8	800	-42	7	11
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	799	-42	6	7	795	-35	12	360	802	-28	13	13	802	-28	8	11	811	-43			803	-36	11	7	802	-26	14	27
03	797	-45	8	10	794	-33	12	1	801	-29	15	15	802	-26	11	10	811	-44			802	-38	11	15	802	-26	10	24
06	796	-43	8	354	794	-30	14	6	801	-29	15	27	802	-26	10	10	811	-46			802	-37	13	10	801	-31	7	27
09	796	-44	7	349	794	-31	14	353	801	-30	17	37	803	-26	10	11	810	-42			802	-33	12	15	801	-32	9	31
12	795	-43	7	353	796	-30	13	354	799	-27	17	22	804	-27	8	14	808	-41			802	-31	12	14	802	-32	11	32
15	795	-44	6	4	798	-29	10	360	800	-28	16	22	806	-34			806	-39	12	8	803	-28	12	20	802	-32	8	42
18	795	-43	9	6	800	-31	11	360	801	-29	13	15	807	-41			804	-39	11	6	803	-28	11	28	802	-31	6	42
21	795	-39	7	10	801	-29	13	6	802	-28	10	17	809	-42			803	-37	12	11	802	-27	11	22	802	-30	12	45
		DAY 29				DAY 30				DAY 31																		
00	802	-31	10	28	800	-28	9	31	800	-33																		
03	801	-30	12	28	800	-27	12	34	799	-31																		
06	801	-30	9	37	800	-28	8	35	799	-29																		
09	801	-29	10	32	801	-31			799	-27																		
12	801	-29	8	35	800	-29			798	-27																		
15	801	-29	7	24	800	-33			798	-28																		
18	800	-26	10	41	800	-35			799	-27	9	20																
21	800	-28	7	49	800	-33			799	-30	9	32																

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

* TEMPERATURE (C) * MEAN = -40.0 STD DEV = 9.6 MAX = -25.3 AT 640 GMT ON DAY 25 MIN = -57.7 AT 1410 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 793.7 STD DEV = 7.0 MAX = 810.8 AT 440 GMT ON DAY 26 MIN = 776.5 AT 230 GMT ON DAY 14

* WINDS (M/S) * MEAN = 9.4 STD DEV = 3.2 RESULTANT = 9.1 FROM 17. CONSTANCY =0.96 MAX = 21.3 FROM 28. AT 740 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 40.7 %

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	4	11	21	20	25	9	7	3	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	48	35	15	0	0	0	0	0	0	0	0	0	0	0	0	1

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	799	-30	8	32	803	-40	6	20	811	-38	6	13	816	-45			810	-36			800	-24			796	-23		
03	800	-31	7	18	803	-42	6	24	811	-34	7	13	815	-45			810	-36			798	-22			794	-23		
06	800	-32	7	17	804	-43	5	28	812	-33	6	13	815	-43			810	-36			798	-21			794	-22	12	3
09	800	-31	6	14	805	-45	6	17	812	-34	6	13	815	-38			810	-44			797	-22			793	-21	12	7
12	800	-36	6	15	805	-47	5	15	812	-38	6	11	813	-36			809	-43			797	-21			792	-22	13	7
15	800	-39	5	15	806	-47	6	14	812	-37			812	-38			807	-39			797	-20			791	-23	11	3
18	801	-37	5	15	807	-45	6	14	814	-43			811	-40			804	-27			798	-23			790	-24	11	1
21	802	-36	7	14	809	-41	6	11	814	-40			810	-40			802	-22			797	-29			790	-27	6	354
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	789	-31	5	357	786	-31			806	-48			810	-38			804	-28			792	-24			795	-21		
03	789	-33	4	3	788	-37			806	-51			810	-32			802	-28			793	-23			794	-19		
06	787	-30	6	359	790	-39			807	-47			810	-33			800	-28			793	-21			792	-19		
09	786	-28			793	-44			808	-46			810	-32			797	-27			793	-20			792	-21		
12	785	-29			797	-47			808	-46			809	-30			795	-31			795	-21			793	-23		
15	785	-33			799	-47			809	-45			808	-28			793	-28			796	-21			795	-23		
18	784	-33			802	-47			809	-42			807	-29			793	-28			797	-23			798	-25		
21	785	-29			804	-46			809	-40			806	-27			793	-26			796	-22			800	-26		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	801	-33			794	-38			799	-44			807	-33			811	-45			816	-47			814	-43		
03	800	-31			794	-40			799	-46			807	-39			813	-49			816	-49			812	-44		
06	799	-29			795	-42			800	-52			808	-40			814	-50			817	-48			811	-44		
09	797	-31			795	-44			801	-46			808	-41			815	-51			817	-48			811	-45		
12	796	-31			796	-42			802	-46			808	-44			816	-45			817	-45			810	-44		
15	794	-32			797	-45			803	-47			809	-44			816	-47			817	-48			810	-46		
18	793	-32			797	-42			804	-41			808	-41			816	-44			816	-46			810	-44		
21	794	-34			798	-39			805	-32			810	-41			816	-47			815	-43			810	-41		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	810	-42			815	-45			815	-44			815	-36			812	-40			808	-44			810	-41		
03	811	-44			815	-47			814	-39			814	-38			811	-46			808	-45			811	-46		
06	812	-47			815	-48			814	-40			814	-40			811	-47			809	-42			811	-49		
09	813	-50			815	-49			814	-40			813	-39			810	-45			809	-43			812	-51		
12	814	-51			816	-46			814	-43			812	-39			810	-43			809	-43			813	-52		
15	814	-50			816	-46			814	-41			812	-39			809	-44			809	-44			813	-49		
18	815	-48			816	-45			814	-39			812	-40			808	-42			809	-41			813	-46		
21	814	-45			815	-44			815	-36			812	-39			808	-42			809	-41			814	-45		
		DAY	29			DAY	30																					
00	814	-44			819	-35																						
03	815	-50			818	-30																						
06	816	-52			819	-28	11	350																				
09	817	-49			821	-27	7	353																				
12	818	-48			822	-24	9	350																				
15	818	-47			822	-24	11	1																				
18	819	-41			823	-22	8	354																				
21	819	-37			823	-20	8	357																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.7 STD DEV = 8.9 MAX = -17.1 AT 410 GMT ON DAY 14 MIN = -52.4 AT 1300 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 806.0 STD DEV = 9.0 MAX = 823.8 AT 2300 GMT ON DAY 30 MIN = 784.2 AT 1840 GMT ON DAY 8

* 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: 85.0 %

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	824	-18	7	6	822	-14	10	321	819	-14			814	-16			809	-20			804	-25			804	-24		
03	824	-17	8	6	821	-15	8	311	817	-11			813	-18			808	-24			803	-29			804	-25		
06	824	-18	8	343	821	-15			814	-12			814	-20			807	-30			803	-32			805	-26		
09	824	-17	9	335	821	-14			811	-15			813	-22			807	-32			803	-31			805	-28		
12	823	-18	8	332	821	-14			811	-11			812	-19			806	-30			803	-26			806	-36		
15	822	-20	8	352	822	-14			812	-12			811	-24			806	-30			803	-28			806	-37		
18	822	-15	8	319	822	-14			813	-15			811	-22			806	-27			804	-23			807	-35		
21	823	-15	10	319	821	-11			814	-17			810	-19			805	-23			804	-22			808	-33		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	808	-33			808	-24			803	-24			800	-40			787	-34			799	-38			800	-37		
03	808	-36			808	-25			803	-26			798	-45			788	-37			799	-44			798	-41		
06	809	-35			807	-30			803	-27			796	-48			790	-39			799	-46			796	-43		
09	809	-27			806	-35			804	-33			794	-46			793	-42			800	-46			794	-41		
12	809	-26			805	-34			803	-39			791	-43			795	-44			800	-46			793	-37		
15	809	-25			805	-31			803	-39			789	-39							801	-44			793	-35		
18	809	-24			804	-29			802	-35			788	-34			798	-41			801	-40			792	-32		
21	808	-24			804	-27			802	-36			787	-33			799	-40			801	-38			792	-29		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	792	-31			796	-26	16	14	805	-31	12	15	810	-27			810	-22	7	356	803	-17			811	-16		
03	791	-31			798	-25	16	18	804	-29	15	7	812	-28			808	-20	8	360	804	-18			810	-19		
06	790	-32			800	-27	13	13	804	-30	18	11	814	-30			806	-21	10	1	806	-21			810	-22		
09	790	-31			802	-27	12	15	804	-32	12	6	816	-28			805	-17	6	356	809	-20			809	-25		
12	790	-29			805	-29	12	6	804	-31	12	4	816	-29			804	-16	4	343	810	-24			808	-29		
15	791	-28	14	7	806	-29	12	6	805	-30	12	356	816	-32			804	-15	4	343	811	-21			806	-26		
18	792	-26	15	14	805	-30	14	17	806	-29	10	350	814	-29			802	-16	9	359	811	-17			804	-24		
21	794	-26	19	10	806	-30	12	11	808	-27			812	-25			803	-13			811	-16			803	-22		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	802	-26			802	-25			805	-27			798	-24			809	-21			816	-23			801	-20		
03	803	-25			801	-28			806	-30			798	-28			811	-25			815	-19			800	-22		
06	805	-24			800	-32			806	-32			798	-31			813	-24			814	-19	8	360	799	-21		
09	806	-25			800	-35			806	-39			799	-27			814	-23			813	-20	10	4	800	-24		
12	806	-28			801	-33			804	-39			801	-25			815	-23			811	-21	9	8	802	-25		
15	806	-26			802	-28			802	-33			803	-25			817	-22			809	-21	11	8	803	-24		
18	805	-23			803	-27			800	-30			805	-23			817	-20			806	-20	10	24	805	-21		
21	804	-25			805	-26			799	-25			807	-20			817	-19			803	-20			806	-21		
		DAY	29			DAY	30			DAY	31																	
00	807	-24			808	-21	12	27	816	-21	6	46																
03	805	-24	10	13	807	-24	10	37	814	-20	8	46																
06	806	-22	13	3	807	-26	8	14	810	-17	16	41																
09	806	-23	13	14	809	-28	7	3	808	-17	14	41																
12	807	-23	13	14	812	-29	6	4	808	-15	17	27																
15	809	-21	9	14	814	-24	6	4	809	-14	16	22																
18	809	-21	10	17	815	-22	8	11	810	-13	12	32																
21	808	-20	9	32	817	-21	7	13	810	-13	16	31																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.2 STD DEV = 8.0 MAX = -10.2 AT 1040 GMT ON DAY 3 MIN = -48.5 AT 630 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 806.0 STD DEV = 7.7 MAX = 824.2 AT 40 GMT ON DAY 1 MIN = 787.0 AT 2340 GMT ON DAY 11

* WINDS (M/S) * MEAN = 10.7 STD DEV = 3.4 RESULTANT = 10.2 FROM 10. CONSTANCY =0.95 MAX = 21.5 FROM 4. AT 1830 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	0	0	6	16	29	17	11	13	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	44	33	8	0	0	0	0	0	0	0	0	0	0	0	6	8

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	810	-13	18	39	813	-14	12	39	810	-16	14	42	815	-18			811	-16			806	-15			813	-18	7	37
03	812	-14	13	38	813	-16	7	39	810	-17	11	49	816	-21			811	-20			805	-17			814	-20	5	34
06	812	-14	16	38	812	-18	8	62	810	-18	8	59	816	-25			810	-25			805	-19	6	39	814	-18	7	37
09	811	-14	16	37	811	-20	7	62	809	-18	9	46	815	-20			809	-28			806	-21	5	42	816	-23	4	37
12	811	-14	16	31	810	-17	7	62	810	-19	8	31	814	-17	5	31	808	-27			807	-21	7	31	816	-23	6	24
15	811	-15	15	27	808	-17	11	44	811	-17	6	25	813	-17	8	18	808	-24			808	-20	9	27	817	-21	6	25
18	812	-15	11	30	808	-17	15	44	813	-17			812	-16	8	14	807	-19			810	-19	8	37	817	-18	6	10
21	812	-14	15	32	809	-15	16	35	815	-18			812	-15	7	8	807	-17			812	-17	7	34	818	-15	5	22
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	-17	5	22	817	-14	10	8	819	-13	6	357	817	-17			817	-17			817	-17	4	24	815	-19	7	10
03	818	-16	7	20	816	-15	10	8	818	-15	7	3	817	-19			817	-21			816	-20	4	24	815	-22	6	7
06	818	-17	7	15	816	-17	11	10	818	-18	5	354	817	-23			817	-22			816	-24	5	24	815	-24	7	3
09	818	-18	7	17	817	-19	7	1	818	-20	5	360	817	-25			817	-22	3	24	816	-26	6	6	815	-26	7	360
12	818	-18	6	30	817	-20	7	8	818	-20	7	337	817	-25			817	-25	6	11	816	-26	8	6	816	-27	6	349
15	818	-15	7	15	817	-17	9	6	818	-20	5	326	817	-23			817	-23	5	14	816	-24	9	13	817	-22	5	323
18	817	-15	10	22	818	-15	12	1	818	-19	4	346	817	-20			817	-18	5	25	815	-21	8	4	818	-18	0	0
21	817	-14	11	18	818	-14	10	360	818	-17			817	-18			817	-16	4	20	815	-19	9	7	818	-15	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	818	-15	0	0	818	-17	7	352	820	-13	7	6	822	-13	5	11	824	-16			819	-12			814	-19	1	37
03	819	-16	0	0	819	-17	4	347	820	-15	5	17	822	-15	3	14	824	-16		440	818	-21			813	-21	2	25
06	819	-20	0	0	819	-18	0	0	820	-20	5	15	822	-19	4	3	823	-17			817	-26			812	-25	3	21
09	818	-28	4	28	819	-20	0	0	820	-17	5	15	823	-25	4	11	823	-18			816	-28			811	-27	2	21
12	818	-29	6	13	819	-19	3	17	820	-16	7	22	823	-22	4	8	822	-18			816	-28			810	-28	4	21
15	817	-25	5	17	819	-17	7	14	820	-15	8	1	824	-21	4	10	822	-19			816	-26	3	20	809	-26	6	13
18	817	-20	7	8	819	-15	8	11	821	-14	7	1	824	-18	4	14	821	-16			815	-21	4	20	808	-23	5	8
21	817	-17	9	360	819	-13	7	3	822	-13	7	6	824	-17	2	17	820	-15			814	-20	3	28	808	-20	8	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	808	-19	6	4	814	-19	4	1	814	-15	15	3	816	-10	12	354	818	-11	7	349	809	-11	6	7	807	-8	11	7
03	808	-21	5	360	815	-21	6	11	814	-14	13	6	816	-10	11	349	817	-13	8	357	807	-11	8	357	806	-11	8	10
06	808	-24	3	3	815	-24	6	17	814	-15	12	6	817	-10	14	357	815	-13	7	345	806	-11	10	350	806	-13	9	11
09	809	-26	4	6	815	-23	8	17	814	-13	11	3	819	-11	9	337	814	-14	4	354	807	-13	8	340	806	-13	8	13
12	810	-27	3	6	815	-19	11	21	814	-11	13	359	820	-11	10	346	813	-14	5	332	807	-14	7	360	806	-15	7	11
15	811	-25	3	349	815	-18	13	8	815	-10	12	350	821	-11	9	345	812	-13	5	343	807	-12	7	352	806	-13	10	4
18	812	-22	4	360	815	-17	13	18	816	-10	10	350	820	-11	10	339	811	-12	0	0	807	-10	9	357	807	-12	7	359
21	814	-19	4	359	814	-15	19	15	816	-9	11	349	819	-11	9	335	811	-12	3	343	807	-8	10	3	809	-10	8	340
		DAY	29			DAY	30																					
00	810	-10	5	11	818	-13	10	3																				
03	810	-13	8	15	818	-13	12	3																				
06	811	-13	7	340	819	-13	8	17																				
09	813	-19	3	7	818	-13	8	10																				
12	814	-19	3	345	819	-13	7	350																				
15	816	-17	5	337	820	-10	8	336																				
18	818	-14	4	352	821	-9	9	340																				
21	818	-13	5	18																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.5 STD DEV = 4.7 MAX = -7.2 AT 2340 GMT ON DAY 30 MIN = -29.4 AT 1110 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 814.8 STD DEV = 4.5 MAX = 824.1 AT 2030 GMT ON DAY 18 MIN = 805.1 AT 510 GMT ON DAY 6
* WINDS (M/S) * MEAN = 7.2 STD DEV = 3.6 RESULTANT = 6.8 FROM 12. CONSTANCY =0.94 MAX = 19.6 FROM 35. AT 1010 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 17.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	13	22	27	14	11	4	4	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	45	31	11	2	0	0	0	0	0	0	0	0	0	0	1	10

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	822	-8	7	360	822	-10	3	318	819	-11	3	10	821	-13	1	6	819	-11	4	318	816	-10	1	321	815	-10	5	346
03	821	-9	9	325					819	-13	2	27	821	-15	3	20	819	-11	2	339	815	-12	2	330	815	-11	3	356
06	822	-10	6	345	820	-12	5	308	819	-17	1	13	821	-18	3	10	819	-13	3	4	815	-12	0	0	815	-12	4	342
09	822	-11	7	330	820	-14	0	0	819	-21	2	10	821	-21	4	13	818	-13	3	322	814	-13	5	332	815	-12	3	353
12	823	-11	4	337	820	-15	1	6	820	-21	3	10	821	-20	4	4	818	-13	3	311	814	-14	4	349	815	-13	4	360
15	822	-11	6	340	820	-13	1	7	820	-18	4	1	821	-18	4	11	817	-12	2	316	814	-13	4	25	815	-12	3	323
18	822	-9	4	301	820	-11	2	352	820	-16	3	357	820	-13	5	359	817	-12	2	302	814	-12	6	350	816	-9	3	280
21	822	-10	4	318	820	-11	4	8	821	-13	2	7	820	-10	4	337	816	-10	2	315	814	-10	4	360	816	-9	3	250
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	817	-10	4	242	811	-10	5	315	813	-12	2	41	810	-11	9	17	811	-12	8	6	818	-11	8	1	818	-9	2	316
03	816	-10	3	247	810	-11	4	330	813	-14	4	31	809	-12	9	27	812	-13	9	17	818	-12	3	6	817	-7	0	0
06	817	-11	0	0	810	-11	4	312	812	-15	6	35	809	-15	8	37	813	-16	6	8	818	-15	4	360	816	-8	0	0
09	816	-12	0	0	810	-13	5	298	812	-16	8	39	808	-16	10	24	814	-16	8	14	819	-16	4	11	815	-13	0	0
12	816	-13	2	28	811	-13	5	301	811	-18	6	31	809	-17	8	31	815	-15	7	4	819	-16	5	349	815	-15	0	0
15	814	-12	4	336	812	-13	5	271	810	-14	8	28	809	-16	10	18	816	-14	8	3	819	-14	3	333	814	-14	1	128
18	814	-11	4	359	813	-12	1	301	810	-12	9	15	809	-13	9	6	817	-12	7	357	818	-11	3	357	813	-10	0	0
21	812	-11	8	10	813	-12	2	20	809	-11	7	13	810	-12	8	4	818	-11	6	7	818	-10	3	1	812	-10	2	89
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-11	3	45	810	-13	4	353	815	-12	4	225	819	-11	1	157	814	-8	0	0	810	-13	3	349	810	-13	6	346
03	810	-12	1	15	810	-14	2	20	816	-12	6	225	819	-12	0	0	813	-6	0	0	810	-15	2	353	810	-15	7	4
06	809	-15	4	14	809	-16	4	10	818	-13	3	208	818	-12	0	0	813	-12	0	0	810	-18	3	353	810	-16	7	357
09	809	-18	6	7	808	-16	8	17	819	-14	3	224	817	-13	0	0	812	-14	0	0	810	-22	4	7	811	-18	6	347
12	808	-19	7	360	809	-17	7	346	820	-14	3	217	817	-11	0	0	812	-15	0	0	810	-19	4	343	811	-19	6	360
15	808	-17	5	345	810	-17	8	339	820	-14	1	214	816	-9	0	0	812	-15	1	302	810	-17	3	340	812	-18	7	356
18	809	-16	6	304	812	-14	5	305	820	-12	1	208	815	-10	1	243	811	-12	1	322	810	-14	6	325	812	-15	6	339
21	810	-13	6	350	813	-12	5	280	820	-10	0	0	814	-9	0	0	811	-12	1	353	810	-13	8	337	814	-13	7	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-10	4	326	820	-9	1	284	818	-10	4	13	815	-6	7	325	812	-7	5	343	811	-8	1	231	822	-12	3	302
03	815	-10	4	330	820	-8	2	343	817	-12	6	13	815	-6	8	305	811	-8	3	335	812	-10	6	232	822	-12	4	335
06	816	-12	5	329	819	-13	0	0	817	-13	9	352	816	-8	6	291	811	-8	4	314	814	-13	3	217	821	-13	5	322
09	817	-12	4	325	819	-17	2	356	817	-14	8	352	817	-10	4	312	811	-9	2	295	816	-15	1	263	821	-12	4	301
12	818	-10	4	301	818	-17	3	352	817	-15	8	332	817	-12	4	326	811	-10	3	328	817	-14	6	242	822	-11	4	298
15	819	-10	4	269	818	-16	6	359	817	-13	6	342	816	-10	4	328	810	-11	5	349	819	-13	5	202	821	-9	5	305
18	820	-9	4	276	818	-14	5	7	816	-11	7	6	815	-9	5	359	810	-8	2	315	820	-13	6	233	821	-7	6	319
21	820	-8	1	277	818	-12	4	22	815	-8	7	325	813	-8	4	14	810	-7	1	292	821	-12	4	276	820	-6	7	335
		DAY	29			DAY	30			DAY	31																	
00	819	-6	6	352	816	-7	6	186	819	-9	6	139																
03	817	-8	4	356	816	-8	8	173	820	-11	3	169																
06	816	-9	5	4	817	-10	7	167	820	-11	4	157																
09	815	-9	6	10	817	-14	3	127	820	-13	5	153																
12	814	-10	2	353	818	-13	0	0	821	-13	4	167																
15	814	-7	1	270	819		0	0	821	-13	5	166																
18	814	-7	4	195	819	-8	2	163	820	-12	2	153																
21	815	-7	5	197	819	-9	4	134	820	-11	2	169																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 3.1 MAX = -5.5 AT 200 GMT ON DAY 25 MIN = -21.9 AT 920 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 815.5 STD DEV = 3.9 MAX = 822.7 AT 1130 GMT ON DAY 1 MIN = 807.5 AT 940 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.4 RESULTANT = 2.7 FROM 346. CONSTANCY =0.67 MAX = 11.5 FROM 350. AT 40 GMT DAY 1

* 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:	24	32	23	16	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	30	12	2	0	0	0	2	4	2	2	4	2	4	6	13	15

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	948	-1			956	-3				-2			960	-2			966	0			963	-1			959	-3		
03	949	-2			957	-3			964	-2			963	-2							961	-3			959	-2		
06		-3			959	-3				-2			963	-2							960	-3			960	-2		
09		-3				-2				-2				-2								-3				-4		
12		-4				-3				-2				-2								-3				-4		
15		-4				-3				-3				-1								-3				-4		
18		-3			963	-2				-3			965	-2			965	1				-4				-2		
21	955	-3				-2			959	-2			966	0			964	1							958	-3		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	956	-3			956	-3			960	-5			955	-5			951	-5			947	-5				-3		
03		-4			957	-3				-5			953	-5			950	-6			947	-5				-3		
06	953	-3				-3			958	-5			953	-6			951	-6			946	-5				-3		
09		-4				-4			956	-5			954	-6			950	-7			947	-5			950	-4		
12	960	-3			964	-4			956	-5			953	-5			949	-7			946	-5			949	-4		
15	961	-3			958	-4			956	-5			952	-6			948	-7			945	-5			950	-4		
18		-3			958	-4			959	-5				-6			949	-5			947	-4				-3		
21		-2											952	-6			948	-6				-3			954	-3		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	952	-4			958	-2			964	-2			961	-3			960	-2			955	-3			955	-3		
03	953	-4			958	-2			963	-3			960	-3			959	-3			953	-3			954	-3		
06	959	-3			960	-3			963	-3			961	-3			959	-4			955	-4			954	-4		
09		-3			961	-4			963	-4				-3			960	-4				-4			954	-6		
12	957	-2				-3			963	-4				-3			961	-4			954	-4			954	-4		
15		0			964	-3				-4				-3				-3				-4				-4		
18	957	0			963	-3			963	-3				-3			957	-3				-4			953	-3		
21	957	-2			963	-3			961	-4			960	-3			956	-3			955	-4			953	-2		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	953	-2			949	-3			946	-2				-3			959	-3			965	-1			961	-2		
03	953	-1			948	-3			949	-3				-3			959	-3			964				959	-4		
06	952	-4			948	-4			955	-3			952	-3			960	-3			964	-2			957	-4		
09	953	-5			950	-4			951	-3			952	-3			962	-3			963	-4				-5		
12	953	-4			952	-5			951	-3			953	-3				-3			963	-4			957	-4		
15		-5			948	-4			949	-3			953	-3				-3			962	-3			956	-5		
18	953	-4				-4				-4				-3			965	-3			961	-2				-5		
21	951	-3			946	-3				-3			957	-2			965	0			961	-1				-4		
		DAY 29				DAY 30				DAY 31																		
00	955	-4			952	-3			957	-1																		
03	954	-4			952	-5			958	-2																		
06		-6			952	-4			960	-2																		
09	954	-6				-3			963	-3																		
12	952	-6			953	-3				-3																		
15	952	-5				-3				-4																		
18	953	-4				-2				-3																		
21	951	-1				-2				-3																		

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

* TEMPERATURE (C) * MEAN = -3.3 STD DEV = 1.3 MAX = 0.8 AT 2130 GMT ON DAY 5 MIN = -7.3 AT 846 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 956.1 STD DEV = 5.4 MAX = 966.2 AT 2304 GMT ON DAY 4 MIN = 944.8 AT 1408 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: 3.6 % PRESSURE: 32.7 % 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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00		-3			966	-1			960	-4				-5			945	-3				-4				-4		
03		-3			966	3				-3			951	-5				-5				-4				-4		
06		-4			966	-5			958	-3			948	-5				-5			952	-4				-4		
09	963	-6			966	-6				-4			947	-6			944	-5			946	-5			947	-5		
12	963	-5			966	-6			954	-4			946	-7			944	-6			947	-5			946	-5		
15	963	-1			965	-5			954	-4			946	-6			944	-5			946	-5			947	-4		
18	965	1				-3				-4			945	-5			943	-5				-5				-4		
21										-4				-3				-5								-4		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00		-4				-3			961	-4			955	-3			962	-5			945	-8			946	-6		
03		-4				-2				-4			953	-4				-6			944	-9			946	-6		
06		-4				-3			961	-5			953	-6			948	-7			944	-10			946	-6		
09	956	-5				-3			958	-5			951	-6			946	-8			945	-9			944	-5		
12	957	-4				-3			957	-5			951	-6			947	-7			945	-9			942	-5		
15	959	-4			966	-3			957	-6			950	-5			946	-9			946	-9			940	-5		
18	958	-4			967	-4				-4			951	-5			945	-10			945	-7			941	-5		
21		-3				-4			955	-2				-5			945	-9			945	-6			942	-5		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	942	-5			953	-6				-4			955	-6				-6			950	-6			948	-5		
03	943	-6			955	-5				-4			955	-5			954	-6			949	-7			948	-5		
06	944	-6			957	-5			959	-5			955	-6			953	-7			949	-7			948	-5		
09	944	-6			958	-6			957	-5			956	-6			952	-7			949	-7			949	-6		
12	944	-7			959	-7			957	-5			956	-6			951	-7			949	-8			949	-6		
15	945	-6			959	-5			956	-6			957	-7			951	-7			948	-7			949	-5		
18	948	-5			959	-5			956	-5			956	-6			950	-7			948	-5			950	-5		
21	951	-6				-5							955	-6			950	-6			947	-5			950	-5		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	951	-5			955	-3				-6			961	-6			955	-7			956	-10			946	-6		
03	950	-6				-4				-7				-6			955	-7			957	-10			945	-5		
06	952	-6			957	-5			964	-7			960	-7			955	-7			957	-10			943	-5		
09	951	-6			958	-5			964	-7			959	-7			954	-8			957	-10			941	-5		
12	952	-5			961	-6			964	-6			958	-7			954	-11			956	-10			941	-5		
15	951	-4			963	-6			964	-6			958	-8			953	-10			954	-9			941	-6		
18	953	-3			963	-6			963	-5			957	-7			954	-11			951	-8			943	-6		
21		-3			963	-6				-5											948	-6			945	-6		

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

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 1.9 MAX = 2.8 AT 310 GMT ON DAY 2 MIN = -11.2 AT 1210 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 952.4 STD DEV = 6.8 MAX = 967.4 AT 840 GMT ON DAY 2 MIN = 939.6 AT 1640 GMT ON DAY 14
* 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: 2.7 % PRESSURE: 22.8 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	946	-6				-6			963	-8			940	-4				-6			966	-4			960	-2		
03	945	-7				-7			963	-8			941	-4			965	-7			963	-4				-3		
06	946	-9			960	-8			962	-7			944	-3			964	-8			962	-3				-2		
09	948	-7			961	-7			960	-6			951	-3			966	-8			952	-3				-2		
12	949	-8			963	-9			957	-4			949	-5			967	-8			950	-3				-3		
15	950	-8			963	-8			952	-4			952	-5			969	-8			957	-1				-3		
18	952	-6							949	-4			955	-6			969	-7				-1				-3		
21		-3			963	-9			943	-4				-6														
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-4				-4			950	-3				-4			950	-7			946	-9			957	-12		
03	956	-4			964	-6							946	-5			950	-8			948	-9			957	-15		
06		-2			962	-8			944	-3			947	-5			950	-8			950	-9			957	-13		
09		-2			963	-8			945	-3			947	-6			949	-8			952	-10			955	-12		
12		-2			964	-8			944	-3			948	-7			947	-8			954	-10			950	-11		
15		-2			964	-6			942	-3			948	-7			946	-8			955	-13			942	-11		
18		-2			963	-5			945	-4							945	-9							938	-9		
21		-4			959	-3				-4			950	-7			945	-9			956	-13						
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	936	-5				-3			958	-8			961	-11			950	-11			946	-8			947	-8		
03	935	-5				-6			958	-8			961	-12			944	-8			948	-10			947	-7		
06	935	-4			948	-6			958	-8			963	-13			941	-5			952	-11			948	-7		
09	935	-4			950	-5			960	-9			964	-14			940	-3			954	-12			945	-7		
12	935	-4			952	-5			958	-9			964	-14			941	-4			956	-12			944	-6		
15	934	-4			954	-4			959	-8			962	-13			941	-7			956	-10			943	-6		
18	938	-4			956	-4			960	-8			960	-12			942	-9			954	-9			943	-5		
21		-3			957	-7			961	-11			955	-12			944	-9			951	-9						
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	943	-5			944	-5			942	-11			958	-10				-3			937	-11			948	-10		
03	943	-6			942	-6			943	-12			955	-7			960	-9			937	-15			947	-9		
06	942	-6			942	-7			944	-11			954	-3			956	-5			938	-16			945	-9		
09	942	-6			941	-8			946	-11			956	-3			948	-5			940	-16			942	-9		
12	942	-6			941	-9			948	-11			957	-4			943	-4			944	-16			939	-8		
15	942	-5			941	-9			951	-12			956	-3			939	-3			946	-15			936	-9		
18	942	-5			941	-10			955	-13			956	-3			938	-8			947	-12			937	-8		
21	942	-4			941	-11			958	-12				-3			937	-8			948	-9			937	-7		
		DAY	29			DAY	30			DAY	31																	
00	937	-6				-4			972	-4																		
03	938	-6				-4			970	-4																		
06	942	-7			971	-4			967	-5																		
09	946	-7			974	-5			965	-6																		
12	950	-5			975	-7			964	-7																		
15	954	-5			976	-7			960	-8																		
18	966	-4			975	-7			957	-7																		
21	962	-4							954	-7																		

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

* TEMPERATURE (C) * MEAN = -6.9 STD DEV = 3.2 MAX = -1.0 AT 2120 GMT ON DAY 6 MIN = -16.2 AT 810 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 951.2 STD DEV = 9.6 MAX = 975.8 AT 1600 GMT ON DAY 30 MIN = 934.0 AT 1400 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: 4.0 % PRESSURE: 15.7 % 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 : 30 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	950	-6			940	-3				-3				-2				-3				-4				-2		
03	944	-6			935	-3				-2				-3				-3			948	-4				-3		
06	941	-6			935	-4				-2				-3				-3			946	-4				-3		
09	941	-5			936	-4				-2				-3				-3			944	-5				-3		
12	945	-4			941	-4				-2				-3				-4			940	-4				-3		
15	946	-5			940	-4				-2				-3				-3			939	-4				-3		
18	947	-4			937	-3				-2				-3				-4				-3				-3		
21	944	-4				-3				-2				-3				-4				-2						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-3			937	-4			944	-5			947	-8			945	-7			945	-10			956	-13		
03		-3			939	-3			945	-5			947	-7			945	-8			946	-13			958	-14		
06		-4			937	-3			943	-7			947	-8			944	-8			947	-14			959	-14		
09	952	-4			939	-3			944	-7			947	-8			944	-10			949	-14			960	-15		
12	947	-4			941	-4			946	-9			947	-7			944	-10			950	-13			962	-16		
15	938	-3			943	-4			946	-10			946	-8			944	-11			951	-13			963	-15		
18	936	-2			944	-5			946	-8			946	-8			943	-10			952	-12			963	-15		
21					944	-5			947	-8			946	-7			944	-10			954	-13			963	-13		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-12			928	-7			944	-3			958	-6			981	-12			985	-12			982	-10		
03	960	-12			921	-5			942	-4			960	-6			983	-12			984	-13			982	-11		
06	958	-12			926	-3			943	-3			963	-7			985	-13			983	-12			982	-11		
09	955	-11			931	-3			943	-3			966	-8			986	-13			983	-10						
12	953	-10			935	-3			946	-3			969	-8			986	-14			982	-10			982	-11		
15	949	-11			937	-3			949	-4			973	-9			986	-13			982	-10			982	-12		
18	945	-10			941	-3			952	-4			977	-11			986	-12			983	-10			982	-11		
21	936	-8							955	-4			980	-11			986	-11			983	-12			982	-11		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-10			981	-12			958	-8			952	-12			953	-12			959	-11			947	-19		
03	981	-9			979	-12			956	-10			952	-11			956	-12			958	-13			944	-19		
06	980	-10			977	-11			956	-12			953	-12			957	-10			958	-13			944	-20		
09	981	-11			973	-9			956	-12			955	-12			958	-10			957	-14			945	-21		
12	982	-12			967	-8			957	-13			955	-12			958	-10			956	-14			948	-20		
15	982	-13			962	-8			956	-12			953	-13			958	-9			955	-17			950	-19		
18					960	-5			954	-12			952	-13			958	-11			953	-18			953	-18		
21	982	-12							952	-12			951	-12			959	-10			950	-18			956	-19		
		DAY	29			DAY	30																					
00	958	-19			941	-19																						
03	959	-19			939	-20																						
06	958	-20			938	-20																						
09	957	-21			936	-19																						
12	952	-22			936	-18																						
15	948	-20			935	-18																						
18	943	-20			935	-18																						
21	944	-19			934	-18																						

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

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 5.3 MAX = -1.2 AT 720 GMT ON DAY 3 MIN = -21.6 AT 1150 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 954.6 STD DEV = 15.3 MAX = 986.1 AT 810 GMT ON DAY 19 MIN = 920.6 AT 300 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: 2.5 % PRESSURE: 18.3 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 30 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	933	-17			942	-15			944	-12			942	-10			936	-6			945	-8			948	-8		
03	934	-16			943	-14			942	-12			944	-10			936	-7			948	-10			950	-8		
06	934	-17			943	-14			941	-12			945	-9			937	-7			951	-11			952	-13		
09	935	-16			944	-14			939	-12			944	-9			937	-7			952	-10			953	-12		
12	937	-16			944	-13			939	-9			942	-5			937	-7			951	-9			953	-11		
15	938	-16			945	-14							940	-4			935	-6			950	-8			951	-9		
18	940	-16			945	-12			938	-9			938	-4			937	-6			949	-8			949	-9		
21									940	-10			936	-5			941	-8			948	-7			948	-9		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	948	-10			949	-14			947	-16			945	-15			953	-20			965	-18			942	-10		
03	948	-9			950	-16			946	-13			945	-14			954	-20			966	-18			934	-9		
06	948	-12			952	-17			945	-11			946	-15			956	-18			965	-18			930	-7		
09	948	-15			954	-19			945	-11			946	-14			958	-20			965	-17			930	-8		
12	949	-16			954	-18			945	-10			947	-14			959	-19			962	-16			929	-10		
15	950	-16			953	-18			946	-10			949	-16			961	-17			960	-15			930	-11		
18	951	-16			950	-18			947	-11			950	-17			962	-17			955	-13			930	-10		
21	950	-14			948	-16											963	-16			948	-12			936	-9		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	937	-11			968	-12			975	-9			977	-8			970	-4			995	-12			987	-11		
03	944	-9			970	-12			973	-7			978	-7			972	-3			996	-16			985	-10		
06	949	-13			972	-13			973	-6			979	-7			971	-12			996	-18			983	-8		
09	951	-14			974	-12			972	-6			978	-6			975	-17			995	-18			982	-6		
12	955	-14			975	-12			972	-6			976	-6			980	-15			994	-16			980	-5		
15	957	-13			976	-14			974	-6			974	-5			986	-15			992	-13			978	-4		
18	961	-14			976	-13			973	-7			973	-4			991	-15			990	-12			976	-3		
21	964	-12			976	-11			976	-8											988	-11			974	-3		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	971	-3			964	-19			965	-23			947	-10			976	-17			970	-2			974	-9		
03	969	-3			964	-17			964	-21			948	-9			977	-15			974	-2			976	-12		
06	968	-4			962	-17			960	-23			950	-13			976	-12				-1			982	-18		
09	971	-6			962	-22			954	-20			954	-15			972	-7				-1			983	-12		
12	967	-8			961	-25			945	-18			959	-12			970	-8			970	-1			987	-22		
15	965	-13			962	-25			941	-18			963	-12			969	-5				-1			989	-22		
18	964	-15			963	-25			942	-14			967	-15			969	-3				-2			991	-23		
21	964	-18			964	-25			945	-11															994	-27		
	DAY 29				DAY 30				DAY 31																			
00	995	-27			1000	-21			989	-7																		
03	997	-27			998	-17			991	-7																		
06	998	-26			994	-11			990	-10																		
09	998	-26			992	-8			990	-11																		
12	1001	-26			991	-7			989	-10																		
15	1003	-27			991	-6			988	-16																		
18	1003	-24			991	-5			984	-18																		
21	1002	-22			989	-6			986	-19																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.4 STD DEV = 5.8 MAX = -1.0 AT 530 GMT ON DAY 27 MIN = -27.6 AT 110 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 961.9 STD DEV = 19.1 MAX =1003.0 AT 1600 GMT ON DAY 29 MIN = 927.2 AT 1140 GMT ON DAY 14

* 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: 5.6 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19			981	-13			971	-13			965	-14			955	-17			951	-32			948	-24		
03	987	-18			978	-14			970	-14			959	-13			949	-11			953	-32			945	-22		
06	990	-18			973	-15			969	-10			955	-11			944	-7			955	-31			944	-22		
09	988	-17			974	-14			968	-10			952	-9			939	-6			957	-32			945	-23		
12	989	-17			972	-13			968	-12			954	-18			934	-5			958	-32			947	-27		
15	986	-16			971	-13			968	-13			957	-23			937	-14			959	-32			947	-29		
18	983	-12			971	-13			968	-13			960	-25			944	-27			957	-29			949	-29		
21	981	-11			971	-12			968	-14											952	-25			951	-28		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	954	-29			939	-3			955	-7				-2			976	-1			970	-8			974	-8		
03	956	-26			946	-7			956	-3			963	-3				-2			968	-7			973	-8		
06	957	-22			947	-5			957	-3			972	-3				-3			968	-6			973	-6		
09	956	-19			947	-4			958	-3			973	-4				-5			967	-6			970	-5		
12	952	-18			948	-5			958	-2			975	-4			978	-7			966	-6			971	-5		
15	946	-16			958	-13			959	-2			975	-5			976	-10			967	-7			971	-7		
18	940	-10			964	-18			961	-3			970	-3			976	-10			971	-6			971	-6		
21	939	-6			962	-15															973	-6			975	-7		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	976	-7			980	-10			978	-12			980	-14			977	-18			971	-19			975	-21		
03	977	-8			980	-10			978	-11			980	-15			976	-16			971	-22			975	-21		
06	979	-10			980	-11			977	-11			981	-15			974	-15			972	-24			975	-24		
09	979	-11			979	-11			978	-11			980	-14			973	-16			972	-25			975	-24		
12	980	-11			979	-11			978	-12			980	-14			971	-15			973	-22			976	-25		
15	980	-9			979	-13			978	-12			980	-16			969	-16			973	-20			976	-25		
18	980	-10			978	-12			978	-13			979	-17			969	-18			973	-21			976	-25		
21	980	-11			979	-13			980	-13			978	-17			969	-19										
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	977	-25			976	-28			975	-27			975	-27			970	-18			978	-18			982	-20		
03	977	-26			975	-29			975	-30			973	-25			970	-18			979	-19			982	-21		
06	977	-27			975	-26			976	-29			972	-26			971	-17			980	-20			981	-21		
09	977	-28			975	-27			976	-28			971	-26			972	-16			980	-20			981	-21		
12	976	-28			976	-28			976	-28			969	-23			973	-16			981	-21			981	-24		
15	976	-26			976	-27			976	-28			969	-21			975	-16			982	-20			981	-24		
18	976	-27			976	-27			976	-29			969	-18			976	-17			982	-20			980	-25		
21	976	-27			975	-26			976	-29			969	-17			977	-18			982	-20			981	-25		
	DAY 29				DAY 30																							
00	980	-25			978	-21																						
03	979	-26			978	-24																						
06	979	-27			978	-24																						
09	978	-28			979	-23																						
12	978	-26			979	-20																						
15	978	-26			980	-19																						
18	978	-24			981	-21																						
21					982	-21																						

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

* TEMPERATURE (C) * MEAN = -16.7 STD DEV = 8.2 MAX = -1.1 AT 20 GMT ON DAY 12 MIN = -32.6 AT 1340 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 971.0 STD DEV = 13.1 MAX = 989.6 AT 540 GMT ON DAY 1 MIN = 933.4 AT 1330 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: 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 30 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21			982	-14			979	-15			972	-19			968	-23			952	-15			936	-22		
03	983	-22			981	-13			977	-14			971	-19			968	-24			948	-14			935	-24		
06	983	-23			979	-12			976	-15			970	-20			967	-24			945	-12			935	-24		
09	983	-21			980	-12			974	-17			970	-20			967	-21			943	-12			938	-25		
12	983	-21			978	-11			973	-20			969	-21			964	-19			940	-14			941	-24		
15	983	-21			980	-12			972	-20			969	-23			962	-17			939	-16			945	-22		
18	982	-20			979	-13			972	-19			969	-22			959	-15			938	-14			950	-23		
21	983	-18			980	-13			972	-20			968	-23											952	-23		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-22			962	-9			962	-15			973	-22			985	-13			989	-19			990	-12		
03	958	-22			963	-10			963	-15			975	-21			986	-12			989	-19			989	-11		
06	959	-21			964	-10			963	-16			976	-21			987	-15			990	-17			989	-10		
09	962	-18			964	-11			965	-18			977	-20			987	-16			989	-15			989	-10		
12	964	-17			964	-11			966	-20			978	-19			988	-15			990	-15			989	-10		
15	964	-16			964	-11			966	-20			980	-17			988	-15			990	-15			988	-11		
18	965	-15			964	-10			968	-20			982	-13			988	-19			989	-14			988	-11		
21					963	-14			971	-23			983	-10			988	-19			990	-12						
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-14			972	-8			957	-7			963	-10			975	-18			979	-23			974	-23		
03	986	-12			965	-8			956	-5			964	-10			976	-19			979	-24			972	-21		
06	985	-14			960	-8			956	-5			965	-12			976	-19			979	-25			971	-17		
09	983	-13			957	-6			955	-5			967	-17			977	-20			979	-26			970	-17		
12	982	-13			956	-4			955	-5			970	-16			978	-20			978	-25			968	-17		
15	980	-11			960	-7			958	-9			971	-17			979	-22			977	-24			967	-16		
18	977	-10			961	-9			960	-9			972	-12			979	-23			976	-26			965	-15		
21					960	-9			962	-10			974	-14			979	-23			975	-25			966	-19		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-22			966	-23			960	-22			945	-17			937	-17			944	-21			946	-17		
03	967	-23			965	-24			960	-23			943	-17			939	-23			942	-17			946	-17		
06	966	-23			964	-24			959	-22			941	-16			942	-22			942	-17			947	-17		
09	968	-23			962	-24			958	-20			940	-15			946	-22			943	-19			948	-16		
12	968	-24			961	-23			955	-19			942	-12			948	-22			945	-17			949	-17		
15	967	-24			961	-23			953	-16			941	-12			949	-24			946	-17			950	-17		
18	967	-23			960	-23			951	-18			938	-12			948	-23			946	-18			950	-17		
21									947	-16			937	-13			946	-22			945	-17			950	-16		
		DAY	29			DAY	30			DAY	31																	
00	950	-18			949	-25			937	-26																		
03	949	-17			949	-23			934	-27																		
06	948	-23			948	-23			932	-27																		
09	947	-25			948	-22			930	-28																		
12	947	-26			948	-24			932	-26																		
15	947	-26			947	-24			936	-26																		
18	948	-26			945	-24			942	-28																		
21					943	-25																						

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

* TEMPERATURE (C) * MEAN = -17.7 STD DEV = 5.4 MAX = -3.4 AT 1210 GMT ON DAY 16 MIN = -28.4 AT 2000 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 963.8 STD DEV = 15.8 MAX = 989.8 AT 610 GMT ON DAY 13 MIN = 929.6 AT 940 GMT ON DAY 31

* 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: 3.6 % PRESSURE: 3.6 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	949	-28			949	-30			950	-29			929	-29			927	-27			931	-35			934	-36		
03	950	-26			947	-31			950	-29			926	-29			926	-24			932	-35			934	-35		
06	952	-30			947	-33			950	-31			924	-29			926	-24			933	-38			934	-34		
09	953	-28			947	-31			948	-32			925	-26			926	-27			934	-37			935	-32		
12	953	-28			949	-31			945	-34			926	-27			927	-31			935	-37			936	-31		
15	953	-29			950	-29			942	-33			928	-26			927	-33			935	-38			938	-31		
18	952	-32			951	-29			937	-30			928	-26			928	-35			935	-37			940	-31		
21					950	-28			933	-30			928	-27			929	-35			935	-37						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	944	-32			936	-35			943	-38			954	-38			937	-31			917	-15			920	-27		
03	944	-32			936	-35			943	-37			954	-38			933	-28			916	-15			922	-29		
06	943	-32			937	-35			945	-37			954	-37			930	-24			914	-14			925	-31		
09	942	-33			937	-35			946	-37			953	-37			928	-21			914	-13			928	-32		
12	941	-32			937	-35			948	-36			951	-39			926	-19			914	-14			929	-32		
15	939	-33			938	-35			950	-37			948	-37			925	-17			915	-15			931	-32		
18	938	-34			940	-37			951	-38			946	-36			924	-17			916	-18			933	-32		
21	937	-35			941	-38			953	-37			941	-32			921	-18			918	-25			935	-32		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	937	-32			955	-29			948	-27			938	-20			925	-19			926	-15			945	-18		
03	939	-32			956	-29			946	-27			939	-21			926	-18			930	-15			945	-19		
06	942	-33			956	-29			945	-27			940	-21			921	-19			935	-16			945	-18		
09	944	-32			955	-27			943	-27			941	-22			919	-18			937	-18			945	-16		
12	947	-33			953	-26			941	-25			942	-21			918	-17			941	-19			944	-15		
15	950	-32			952	-27			940	-23			942	-21			920	-16			942	-20			942	-15		
18	952	-32			951	-26			939	-21			939	-20			921	-16			943	-18			942	-15		
21									938	-21			932	-20			922	-14			945	-19			941	-14		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	942	-14			942	-18			936	-22			954	-28			969	-26			936	-18			936	-15		
03	942	-15			940	-15			939	-23			955	-28			969	-29			932	-19			935	-16		
06	943	-17			938	-11			943	-25			957	-28			969	-30			931	-19			934	-15		
09	944	-18			936	-8			945	-24			959	-27			967	-28			927	-17			934	-14		
12	946	-18			934	-10			948	-25			961	-29			963	-26			929	-16			934	-14		
15	946	-19			933	-12			950	-25			964	-28			957	-21			930	-16			935	-14		
18	945	-19			934	-14			952	-26			967	-25			951	-21			933	-16			935	-14		
21	944	-19															943	-19			935	-15			936	-14		
	DAY 29				DAY 30				DAY 31																			
00	937	-14			934	-14			936	-14																		
03	938	-15			933	-14			936	-14																		
06	938	-16			933	-14			936	-13																		
09	938	-16			932	-14			938	-13																		
12	937	-16			932	-14			939	-14																		
15	936	-16			932	-14			939	-15																		
18	936	-15			934	-14			940	-14																		
21	936	-15			935	-14																						

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 8.1 MAX = -6.4 AT 1040 GMT ON DAY 23 MIN = -39.0 AT 1220 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 939.1 STD DEV = 10.9 MAX = 969.5 AT 120 GMT ON DAY 26 MIN = 913.2 AT 1020 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: 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	942	-14			951	-20			963	-20			970	-19			963	-10			951	-10			934	-5		
03	942	-14			953	-20			966	-22			969	-17			961	-10			951	-10			935	-9		
06	944	-16			955	-20			968	-22			969	-15			957	-7			949	-10			934	-9		
09	945	-18			955	-20			969	-20			968	-15			953	-7			946	-8			934	-9		
12	946	-17			955	-21			970	-19			966	-15			949	-7			941	-7			934	-9		
15	948	-19			956	-22			970	-20			965	-14			948	-6			937	-8			935	-10		
18	949	-20			958	-22			970	-20			965	-12			949	-7			935	-7			936	-10		
21									971	-20			964	-11			950	-8			934	-6						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	936	-11			942	-28			957	-25			967	-24			959	-21			949	-16			949	-4		
03	936	-11			942	-29			960	-26			967	-24			954	-21			949	-16			953	-9		
06	935	-16			944	-31			962	-26			968	-24			951	-19			951	-16			954	-9		
09	937	-23			944	-32			963	-26			968	-25			949	-18			952	-17			955	-12		
12	938	-28			946	-33			964	-26			968	-25			948	-17			953	-17			956	-14		
15	939	-30			947	-30			966	-27			968	-25			948	-18			956	-17			957	-15		
18	940	-30			950	-29			967	-24			966	-21			948	-17			955	-16			957	-15		
21									967	-23							949	-16			951	-11			956	-14		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	955	-15			952	-29			954	-24			955	-27			958	-25			971	-24			958	-20		
03	954	-17			951	-31			955	-27			957	-30			958	-26			970	-24			953	-19		
06	953	-19			951	-30			956	-27			957	-29			961	-28			970	-25			949	-18		
09	953	-20			951	-29			957	-27			957	-26			963	-24			969	-24			946	-17		
12	953	-21			952	-27			956	-27			957	-26			966	-24			969	-27			946	-17		
15	953	-24			951	-25			954	-28			958	-26			970	-26			968	-26			947	-17		
18	953	-26			952	-24			954	-27			957	-24			972	-24			966	-23			951	-16		
21																					962	-22			955	-15		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	956	-19			971	-18			963	-21			954	-19			959	-19			959	-18			966	-23		
03	957	-20			971	-21			961	-23			954	-19			958	-20			959	-20			967	-24		
06	958	-22			971	-22			958	-20			955	-19			957	-21			960	-21			968	-25		
09	959	-22			970	-21			956	-18			956	-20			957	-20			961	-20			969	-25		
12	961	-20			970	-23			953	-19			956	-19			956	-23			964	-23			970	-25		
15	965	-22			969	-22			954	-21			957	-19			956	-23			964	-20			970	-24		
18	968	-20			967	-22			952	-19			958	-16			957	-19			966	-22			970	-21		
21	970	-19			966	-22																			971	-19		
	DAY 29				DAY 30																							
00	970	-18			971	-12																						
03	968	-17			972	-10																						
06	967	-19			974	-6																						
09	965	-18			975	-6																						
12	965	-16			975	-6																						
15	965	-14			975	-7																						
18	968	-14			975	-8																						
21	971	-12			972	-7																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.2 STD DEV = 6.4 MAX = -3.8 AT 0 GMT ON DAY 14 MIN = -32.6 AT 1200 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 957.2 STD DEV = 10.1 MAX = 975.8 AT 1410 GMT ON DAY 30 MIN = 933.7 AT 2120 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: 6.2 % PRESSURE: 6.2 % 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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7			980	-7			968	-1				-1				-7				-4			947	-13		
03	973	-7			979	-8				-1				-4				-7				-5			949	-14		
06	974	-6			978	-8				-1			960	-4			949	-8			945	-8			950	-14		
09	978	-7			976	-6				-2			952	-5			946	-5			944	-9			951	-13		
12	979	-8			974	-6			967	-2			950	-3			946	-5			945	-9			953	-11		
15	980	-7			972	-5				-2			950	-3			945	-5			945	-12			954	-10		
18	981	-7			970	-2				-2			950	-1			945	-4			945	-11			955	-10		
21	981	-7																			946	-12			957	-10		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-12			963	-17			960	-12			957	-16			931	-11			949	-18			954	-16		
03	960	-14			963	-18			959	-12			954	-18			931	-11			951	-19			951	-18		
06	962	-15			963	-18			958	-12			949	-17			932	-13			952	-20			948	-18		
09	963	-15			963	-17			958	-14			946	-17			934	-13			953	-20			945	-16		
12	964	-16			964	-16			958	-16			945	-16			936	-15			954	-22			945	-17		
15	964	-17			963	-16			958	-17			943	-15			941	-13			956	-19			946	-17		
18	964	-18			962	-14			959	-17			939	-14			945	-17			956	-4			945	-16		
21	964	-17			962	-12							935	-11														
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	939	-14			940	-13			946	-9			964	-14			958	-8				-4				-4		
03	935	-13			944	-14			947	-7			968	-13			957	-7			965	-5			958	-5		
06	930	-12			949	-15			949	-8			970	-12			956	-7			967	-6			956	-3		
09	927	-11			952	-17			950	-6			971	-12			956	-7			966	-7			960	-10		
12	927	-9			954	-17			953	-13			971	-12			955	-5			965	-8			961	-13		
15	929	-9			953	-15			955	-13			968	-11			957	-4			964	-6			960	-13		
18	932	-9			949	-14			958	-15			965	-11			957	-3			964	-5			961	-14		
21	937	-12			947	-12			962	-14			961	-9											962	-15		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-14			948	-11			961	-12			950	-9				-8			956	-3			953	-8		
03	963	-14			947	-12			960	-12			952	-8			969	-7			952	-4			955	-10		
06	961	-16			947	-12			959	-12			956	-9			968	-6			952	-8			957	-12		
09	959	-18			949	-10			955	-11			959	-9			968	-6			951	-10			958	-12		
12	955	-15			952	-11			949	-9			961	-9			966	-5			950	-10			956	-11		
15	952	-13			955	-10			946	-9			963	-10			964	-5			949	-9			953	-8		
18	949	-12			957	-11			944	-9			965	-8			962	-4			949	-6			949	-7		
21	947	-11			960	-12			947	-8																		
		DAY	29			DAY	30			DAY	31																	
00	944	-3			951	-7			940	-4																		
03	945	-3			951	-9			939	-7																		
06	944	-6			952	-8			937	-7																		
09	945	-9			953	-8			937	-8																		
12	947	-10			953	-9			936	-7																		
15	948	-10			951	-8			935	-8																		
18	947	-8			948	-8			934	-3																		
21					943	-6				-6																		

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

* TEMPERATURE (C) * MEAN = -10.1 STD DEV = 4.6 MAX = -0.5 AT 1910 GMT ON DAY 4 MIN = -21.5 AT 1200 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 954.1 STD DEV = 11.1 MAX = 981.3 AT 2110 GMT ON DAY 1 MIN = 926.4 AT 1050 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: 6.0 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00		-7				-3			949	-8			962	-10			957	-10			944	-8			952	-6		
03	939	-8				-8			951	-11			962	-10			956	-12			942	-5			953	-7		
06	937	-5			939	-11			953	-12			961	-13			954	-14			942	-12			955	-7		
09	936	-6			941	-12			955	-13			961	-17			953	-16			942	-15			956	-11		
12	936	-5			942	-12			957	-13			961	-15			951	-16			943	-13			957	-11		
15	936	-5			943	-12			959	-12			960	-13			948	-14			945	-10			959	-8		
18	936	-4			945	-11			960	-11			959	-11			946	-12			947	-8			959	-7		
21		-3			947	-8			961	-10																		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	961	-5				-8			953	-3			957	-2			957	-4			957	-4			963	-6		
03	962	-7			956	-7			955	-3			957	-3			957	-5			956	-6			960	-6		
06	963	-10			956	-7			965	-2				-4			957	-6			956	-8			961	-7		
09	962	-11			955	-6			957	-3			958	-4			956	-6			956	-8			961	-8		
12	961	-12			955	-4			955	-2			958	-6			957	-7			957	-8			961	-7		
15	961	-6			954	-4				-2			958	-3			957	-6			957	-10			961	-7		
18	960	-8			953	-3			957	-2				-3			957	-6			958	-8			963	-8		
21		-8				-2			957	-1																		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	962	-7			964	-5			965	-4			967	-4			967	-3			965	-3			967	-5		
03	962	-5			967	-6			965	-3			968	-3			966	-5			964	-5				-6		
06		-8			965	-7			966	-5			968	-6			966	-8			963	-6			962	-6		
09	962	-9			964	-7			967	-8				-7				-8			964	-8			961	-6		
12	962	-7			964	-6			967	-6			967	-5			966	-7			963	-8			960	-7		
15	962	-8			964	-5			967	-5			968	-8			966	-6			962	-8			960	-7		
18	964	-8			965	-3				-3			971	-4				-6			965	-6			959	-7		
21					965	-4			968	-3			967	-4														
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	959	-5			949	-5				-1				-1				-3			951	1			952	-5		
03	958	-5			948	-4				-1				-1				-4			950	-1			948	-5		
06	959	-6			949	-3				-2				-2			953	-4			950	-3			948	-5		
09		-9			947	-2			962	-2				-2			955	-4			949	-4			949	-5		
12	959	-9			951	-2				-2				-2			951	-4				-4			950	-6		
15	958	-7			954	-1				-2				-2			950	-3			955	-4			951	-5		
18	955	-6				-1			961	-2				-3				0				-5			953	-3		
21	953	-6								-1				-4			951											
		DAY 29				DAY 30																						
00		-3			959	-4																						
03		-4			959	-4																						
06		-4			960	-4																						
09	957	-5			960	-4																						
12	958	-5			962	-3																						
15	958	-5			964	-3																						
18	958	-5			966	-3																						
21																												

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

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 3.5 MAX = 2.2 AT 150 GMT ON DAY 27 MIN = -17.5 AT 1030 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 956.8 STD DEV = 7.5 MAX = 968.7 AT 750 GMT ON DAY 18 MIN = 934.0 AT 1950 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: 7.5 % PRESSURE: 23.7 % 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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00		-2			970	0			966	1			967	-3			966	-2			962	-3			961	-2		
03		-2			970	-1			966				967	-4			965	-2			960	-3			961	-2		
06		-3			968	-2			966	-2			968	-4			965	-3				-3			963	-3		
09		-2			969	-2			966	-3				-5				-4			960	-4				-3		
12		-2				-1			972	-3				-4			967	-4			959	-4				-4		
15		-1			968	2			968	-2				-3				-4			960	-4				-4		
18	971	-2			967	0			967	-3				-3				-3				-3				-3		
21					967	0			967	1			967	-3														
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	963	-3			961	-2			936	-4				-3				-2			961	-2				-4		
03	963	-3			958	-4			936	-4				-2			965	-2			960	-3			963	-4		
06		-3			956	-5			934	-4				-2				-3				-3			964	-5		
09		-2				-2			934	-3				-2			954	-3				-4			960	-5		
12		-2				-1			936	-3				-2				-3			964	-5			959	-5		
15		-3				-2			934	-3			951	-3			956	-3			962	-4			959	-4		
18	961	-2				-4								-2				-2				-4				-5		
21													964	-2				-2										
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	958	-3			958	-1			964	-2			962	1			956	-3				-4				-3		
03	957	-4			958	-1			964	0			961	-2			956	-3				-4				-3		
06		-4			959	-2			965	-2			960	-2			960	-3				-4			958	-2		
09	958	-4			962	-4			965	-5			959	-5				-5			959	-4				-2		
12	956	-4			962	-4				-5				-5			958	-4			957	-4				-1		
15	958	-3				-3				-4				-3			958	-4			956	-5				-2		
18	959	-2				-2			964				958	-3			961	-4				-4				-2		
21	957	-3			964	-1												-3				-4						
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00		-2			962	-2				-2			966	-1			962	-1				-2				-1		
03		-3			959	-3			964	-2			966	-1			961	-1				-2				-3		
06		-2				-3			965	-2			965	-1			959	-1				-2				-3		
09		-2				-4			967	-2				-2			958	-2				-3				-3		
12		-3			959	-3				-2				-1				-2				-3				-3		
15	965	-3			959	-2				-1				0			958	-2				-3				-2		
18		-3			963	-2				-1			962	1				-2				-3				-2		
21																		-2				-2						
		DAY 29				DAY 30				DAY 31																		
00	963	-1			958	0			961	-2																		
03	962	-2			959	-1			962	-3																		
06	962	-2			960	-2			962	-3																		
09		-2			963	-3				-3																		
12		-1				-2				-4																		
15	958	-1				-3				-3																		
18	957	-1			961	-3			963	-1																		
21																												

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

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 1.2 MAX = 1.9 AT 1430 GMT ON DAY 2 MIN = -5.6 AT 1050 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 960.6 STD DEV = 7.0 MAX =****** AT 0 GMT ON DAY 0 MIN = 931.7 AT 500 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: 9.3 % PRESSURE: 50.4 % 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 : 21355 HARRY LAT : 83.00S LONG : 121.38W ELEVATION : 945 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	29			DAY	30																					
00					878	-9	6	19																				
03					879	-10	8	36																				
06	869	-8	7	16		-11	10	43																				
09	870	-8	9	15		-11	10	35																				
12		-11	8	28		-9	8	25																				
15		-10	5	360	878	-7	7	23																				
18		-10	7	358	876	-8	8	12																				
21	879	-8	5	360																								

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: 97.1 % 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 : 21355 HARRY LAT : 83.00S LONG : 121.38W ELEVATION : 945 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	6	360	880	-7	6	313	881	-7	3	5	881	-9	3	68	878	-9	4	32	873	-7	4	341	873	-8	5	33
03	878	-6	6	12	879	-8	5	341	881	-10	4	45	881	-11	4	67	877	-11	4	36	872	-7	4	350	873	-8	5	29
06	877	-5	8	8	880	-8	3	340	881	-13	5	64		-13	4	67	877	-13	5	37	872	-8	3	360	873	-9	5	32
09	878	-7	8	344	880	-9	3	345	882	-14	5	80	881	-15	5	59		-14	5	45	872	-8	3	1		-10	5	43
12	879	-8	5	340	881	-9	0	0	881	-14	6	80	880	-14	6	43	876	-14	5	54	872	-8	3	360		-10	5	43
15	879	-7	4	1		-9	4	354	881	-12	7	77	880	-13	7	43		-12	5	59	872	-7	4	4		-9	4	36
18	879	-6	7	360	881	-9	4	357		-12	8	77		-11	5	45	874	-10	5	39	873	-7	4	11	874	-7	4	7
21	880	-6	5	338	881	-7	3	360		-10	5	80	879	-10	6	46	874	-7	4	360	873	-7	5	30	874	-6	3	7
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	875	-8	4	331	870	-6	5	40	873	-7	4	307	869	-6	10	39	868	-6	9	22	876	-5	6	12	877	-5	3	351
03	875	-10	3	334	869	-8	4	33	873	-7	4	355	868	-7	13	33	869	-7	10	22	876	-5	7	18	877	-5	3	233
06	875	-9	4	340	868	-9	4	30	874	-10	4	68	867	-8	11	42	869	-8	8	15	877	-7	7	19	876	-6	2	202
09		-9	4	329	867	-11	4	59	874	-9	5	57	868	-9	11	32	871	-9	9	19	877	-7	6	23	876	-5	0	0
12		-10	4	360	868	-10	3	46	873	-9	8	47	868	-8	11	28	872	-10	10	22	877	-9	6	21	875	-6	1	247
15		-9	2	360	868	-7	2	8	872	-10	8	52		-10	12	26		-9	11	28	877	-8	6	19	875	-6	2	215
18	873	-7	6	358	870	-6	4	360	870	-8	10	39		-9	14	21	874	-8	10	12	877	-8	7	21	874	-5	1	194
21	871	-8	7	37	871	-8	4	270	870	-6	9	32	867	-7	11	14	875	-7	9	14	878	-7	5	7	874	-3	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	873	-5	2	94	866	-8	6	9	872	-8	4	223	879	-8	3	225	874	-7	1	199	870	-10	2	30	870	-10	4	12
03	872	-7	2	109	867	-9	5	354	874	-9	3	237	879	-9	4	237	873	-8	1	123	869	-9	4	360	870	-10	3	52
06	870	-11	5	78	868	-9	6	330	875	-11	5	248	878	-9	2	236	873	-9	1	154	869	-11	3	19	870	-14	3	77
09	869	-8	6	67	868	-8	6	340		-11	4	271	877	-9	0	0	872	-9	1	82	869	-11	3	57	869	-16	4	82
12	868	-8	6	43	869	-7	5	1		-9	4	274	877	-9	0	0	872	-9	1	57	869	-11	3	21	869	-16	5	73
15	867	-8	8	29	869	-9	6	33	878	-9	4	320	876	-8	1	258	871	-9	3	29		-12	4	39	870	-14	5	49
18	866	-9	6	12	870	-9	4	23	879	-8	6	248	875	-7	0	0	871	-8	2	21	869	-10	3	33		-14	5	19
21	866	-9	9	21	870	-5	1	14	879	-8	6	233	875	-6	0	0	870	-9	3	33	869	-10	4	4		-13	5	15
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-11	6	5	878	-8	5	4	876	-6	7	348	870	-8	5	52	870	-4	5	360	868	-5	4	302	880	-8	3	348
03		-12	5	33	878	-6	5	360	875	-6	6	360	868	-6	4	28	869	-7	4	42	869	-6	4	300	879	-7	6	5
06		-14	5	57	877	-6	5	352	875	-8	6	8	868	-6	6	352	868	-9	4	33	870	-7	8	261	879	-9	6	11
09		-10	4	37	877	-6	5	358	873	-10	8	22	868	-5	8	284	868	-10	6	35	872	-9	4	272	878	-9	8	19
12		-8	2	16	876	-6	5	360	873	-10	6	7	870	-5	9	292	867	-10	6	29	874	-9	7	267	878	-7	5	2
15	875	-9	6	322	875	-6	5	351	876	-12	5	7	871	-5	7	312	867	-8	5	26	876	-10	8	262	878	-5	5	360
18	877	-10	4	348	875	-7	4	343	874	-10	4	25	871	-4	6	326	867	-6	4	40	878	-9	6	285	878	-5	5	4
21	878	-9	4	11	876	-5	5	354	873	-9	7	39	871	-5	7	338	867	-5	4	337	879	-8	4	334	878	-4	5	16
		DAY	29			DAY	30			DAY	31																	
00	877	-3	3	23	876	-4	5	253	882	-8	6	198																
03	876	-4	5	56	877	-6	3	234	882	-8	5	210																
06	874	-6	7	60	878	-7	2	195	881	-9	5	233																
09	873	-7	7	56	879	-6	2	196		-9	4	246																
12	872	-5	6	22	879	-7	6	198		-9	4	215																
15	873	-4	5	18	880	-7	7	165	882	-9	3	208																
18	873	-4	5	239	880	-8	6	196	881	-8	3	210																
21	875	-3	3	239	881	-8	8	194	881	-9	5	194																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 2.4 MAX = -1.9 AT 2320 GMT ON DAY 28 MIN = -16.1 AT 720 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 874.0 STD DEV = 4.5 MAX = 881.7 AT 410 GMT ON DAY 31 MIN = 865.4 AT 2140 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.0 STD DEV = 2.4 RESULTANT = 3.2 FROM 14. CONSTANCY =0.65 MAX = 15.2 FROM 22. AT 1510 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 11.3 % 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:	7	25	44	13	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	21	24	14	8	2	1	0	1	0	5	4	4	3	2	2	8

STATION : 21357 J.C. LAT : 85.07S LONG : 135.51W ELEVATION : 549 M

NOV 94

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

	DAY 29				DAY 30			
00	912	-4	4	63	925	-6	7	26
03	913	-6	3	11	927	-6	6	60
06	916	-9	1	73	927	-6	6	56
09	917	-6	5	49	927	-6	8	60
12	918	-5	8	54	926	-7	8	80
15	919	-5	6	49	925	-8	11	84
18	921	-5	9	54	924	-7	11	81
21	923	-6	10	43				

---------- 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: 93.7 % PRESSURE: 93.7 % WINDS: 93.7 %

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 : 21357 J.C. LAT : 85.07S LONG : 135.51W ELEVATION : 549 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	924	-5	8	71	925	-5	8	26	930	-7	4	71	932	-8	7	70	928	-8	13	98	922	-9	11	90	921	-6	5	68
03	923	-6	12	52	925	-4	5	28	930	-8	5	66	932	-9	8	74	927	-9	10	97	921	-9	13	90	921	-6	5	70
06	923	-6	10	71	925	-5	6	50	930	-10	5	66	932	-10	8	78	927	-10	14	91	921	-10	10	95	922	-7	7	88
09	923	-5	6	63	926	-5	4	60	931	-11	6	70	932	-11	8	94	927	-10	13	90	920	-10	12	82	922	-8	10	85
12	923	-4	5	25	927	-6	6	39	931	-7	4	71	931	-11	10	95	926	-10	8	111	920	-10	12	81	922	-9	12	88
15	923	-4	5	35	927	-6	5	47	931	-10	6	61	930	-10	11	101	925	-10	12	90	920	-10	11	87	922	-9	11	88
18	924	-5	8	32	929	-6	4	63	932	-10	6	54	930	-9	9	90	924	-9	12	90	920	-9	10	88	922	-8	11	95
21	925	-5	9	46	929	-7	4	64	932	-9	6	66	929	-9	12	92	923	-10	11	104	921	-7	5	84	922	-8	9	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	922	-8	11	88	918	-6	8	80	919	-3	6	21	916	-5	14	75	913	-5	12	87	921	-4	13	54	923	-4	4	12
03	922	-8	12	90	917	-6	9	80	920	-3	3	23	915	-5	15	82	913	-4	14	68	922	-3	11	64	923	-3	3	19
06	922	-8	9	70	915	-7	10	82	921	-3	1	29	914	-6	15	95	914	-4	10	75	923	-3	8	71	923	-3	2	355
09	922	-9	10	82	914	-7	10	80	922	-4	2	84	913	-6	16	85	916	-4	9	74	924	-4	8	77	922	-5	3	306
12	921	-9	10	68	914	-7	10	73	922	-4	4	67	913	-7	15	85	918	-3	9	67	923	-4	10	59	922	-6	3	351
15	921	-9	9	75	914	-7	11	71	921	-4	7	92	913	-6	17	77	919	-4	10	60	924	-4	8	63	922	-4	0	0
18	920	-8	8	75	915	-6	9	64	920	-5	7	105	912	-7	16	77	920	-5	12	52	924	-3	6	56	922	-3	1	113
21	919	-7	9	78	917	-5	6	32	918	-5	8	99	912	-6	16	77	921	-4	12	63	924	-3	5	74	921		0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	921	-3	2	220	914	-2	0	0	920	-6	3	64	926	-5	2	305	922	-5	2	300	918	-6	4	293	918	-6	0	0
03	920	-5	2	90	914	-5	3	46	921	-6	2	192	926	-4	1	293	921	-6	3	296	918	-6	2	313	918	-7	1	70
06	919	-6	5	91	916	-5	4	70	922	-8	4	29	926	-5	1	277	921	-5	1	302	918	-7	2	284	919	-9	3	61
09	918	-6	4	68	916	-7	5	84	924	-6	2	52	925	-5	1	243	920	-5	1	331	917	-8	2	11	919	-10	3	46
12	917	-4	2	77	917	-6	6	71	925	-5	1	21	924	-6	2	274	919	-6	2	345	917	-8	3	15	920	-11	3	54
15	916	-4	3	29	917	-6	3	75	926	-6	2	319	924	-6	3	299	919	-7	4	312	917	-8	2	2	920	-9	5	56
18	915	-3	3	78	918	-4	2	61	927	-7	3	347	923	-5	2	277	919	-6	3	319	918	-7	2	23	920	-8	3	84
21	915	-4	3	63	919	-4	1	56	927	-5	2	16	922	-5	3	270	918	-7	5	289	918	-5	1	40	921	-5	2	81
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	921	-7	3	77	925	-8	3	53	921	-3	1	217	918	-6	3	32	914	-2	5	327	913	-3	5	84	926	-6	5	56
03	922	-8	4	78	925	-9	4	64	920	-3	2	64	917	-5	2	80	914	-2	5	336	914	-3	5	56	926	-5	5	66
06	922	-11	4	84	924	-8	7	67	919	-4	3	42	916	-4	5	81	914	-3	3	7	916	-3	3	45	925	-6	7	67
09	923	-12	6	54	923	-7	7	54	920	-9	5	281	916	-4	3	46	914	-2	1	87	917	-4	4	358	925	-7	9	73
12	924	-11	5	74	922	-6	9	85	921	-9	2	319	916	-9	4	61	913	-4	3	88	920	-7	5	350	925	-6	9	91
15	924	-11	4	88	921	-3	4	23	921	-8	1	146	916	-7	6	57	913	-3	5	57	922	-6	6	313	925	-5	13	67
18	924	-10	4	102	921	-3	3	334	921	-7	3	119	915	-5	4	75	913	-4	6	66	924	-6	5	327	925	-4	10	81
21	924	-9	5	49	921	-3	1	275	920	-7	4	64	914	-3	4	70	913	-3	6	64	925	-5	3	21	925	-4	9	78
		DAY	29			DAY	30			DAY	31																	
00	924	-3	8	77	923	-2	4	289	931	-5	4	267																
03	924	-3	8	77	925	-4	3	282	931	-6	4	271																
06	923	-5	9	81	927	-4	4	284	930	-7	4	281																
09	921	-6	11	85	928	-5	6	284	930	-7	4	277																
12	920	-6	13	88	929	-6	3	264	931	-7	4	278																
15	919	-5	13	82	930	-5	4	288	930	-7	5	260																
18	919	-4	12	85	930	-4	3	292	930	-7	4	278																
21	921	-3	8	64	930	-5	4	285	930	-7	3	255																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 2.3 MAX = -0.8 AT 2200 GMT ON DAY 25 MIN = -11.6 AT 900 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 921.6 STD DEV = 4.9 MAX = 931.9 AT 100 GMT ON DAY 4 MIN = 911.3 AT 2010 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.8 RESULTANT = 4.7 FROM 69. CONSTANCY =0.78 MAX = 20.1 FROM 78. AT 1510 GMT DAY 11

* 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:	12	27	21	10	14	8	6	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	8	11	31	25	2	0	0	0	0	1	1	6	6	3	3

STATION : 21358 THERESA LAT : 84.60S LONG : 115.82W ELEVATION : 1463 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	29			DAY	30																					
00					823	-12	5	82																				
03	814	-9	6	71	825	-11	5	42																				
06	815	-11	7	88	825	-11	5	63																				
09	817	-11	7	81	825	-11	6	59																				
12	818	-9	5	39	824	-14	8	84																				
15	820	-10	6	66	823	-13	11	87																				
18	821	-9	9	63	823	-10	9	80																				
21	822	-11	5	63																								

---------- 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: 94.2 % PRESSURE: 94.2 % WINDS: 94.2 %

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 : 21358 THERESA LAT : 84.60S LONG : 115.82W ELEVATION : 1463 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	7	21	823	-9	4	355	825	-11	2	74	827	-16	8	92	824	-14	9	97	819	-15	7	94	819	-13	9	98
03	824	-11	6	63	823	-9	2	302	825	-17	3	92	826	-17	8	99	823	-16	10	102	818	-16	8	94	819	-14	11	104
06	824	-9	5	43	823	-10	2	334	825	-17	3	98	826	-17	9	95	822	-17	11	111	817	-17	9	105	819	-14	10	97
09	822	-8	6	35	824	-11	2	18	826	-12	1	139	826	-18	12	99	821	-17	12	108	817	-17	9	99	819	-15	11	101
12	823	-9	6	354	824	-12	2	351	826	-10	1	334	826	-18	11	102	821	-17	11	111	817	-17	9	99	819	-15	12	91
15	822	-10	7	329	824	-12	2	84	826	-11	1	81	825	-17	11	97	820	-16	10	99	817	-15	9	94	819	-15	10	88
18	823	-10	5	336	824	-8	1	351	827	-14	6	64	825	-15	12	87	820	-17	9	99	817	-14	10	94	819	-14	10	90
21	824	-9	5	358	825	-6	0	0	826	-17	8	94	825	-15	13	94	820	-15	7	92	818	-14	8	99	819	-13	10	88
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	-13	7	90	816	-12	4	94	817	-8	1	320	817	-11	8	84	816	-10	10	84	823	-9	7	60	821	-8	2	26
03	818	-14	9	97	815	-14	5	99	818	-9	1	360	817	-13	9	98	816	-12	8	90	823	-9	5	70	820	-7	1	49
06	819	-14	8	97	814	-15	6	95	818	-10	2	292	817	-14	10	99	817	-12	10	92	823	-9	6	71	819	-9	2	9
09	818	-15	8	98	813	-16	6	101	819	-10	0	0	817	-14	11	98	818	-11	10	87	823	-9	4	67	819	-9	1	284
12	818	-14	7	91	813	-16	5	97	819	-10	1	26	817	-15	11	98	819	-10	7	88	823	-10	3	77	818	-9	1	284
15	818	-14	6	82	813	-15	5	94	819	-10	3	68	816	-14	12	91	820	-10	8	88	822	-10	4	95	818	-9	3	265
18	817	-13	6	90	814	-12	5	97	818	-12	5	73	815	-13	12	85	821	-9	7	74	822	-8	5	16	817	-9	3	272
21	817	-12	5	94	815	-11	3	80	818	-12	8	81	815	-11	10	92	822	-9	6	66	822	-8	3	26	818	-8	2	234
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-11	4	91	812	-9	6	88	817	-10	3	66	821	-12	4	275	817	-12	4	233	814	-12	4	284	814	-11	2	1
03	816	-12	6	102	813	-12	6	30	817	-12	6	105	821	-13	4	288	816	-12	4	244	813	-13	3	279	814	-12	0	0
06	816	-13	5	99	814	-14	4	88	818	-13	5	92	820	-13	3	286	816	-13	4	271	813	-13	2	268	815	-13	2	61
09	815	-12	5	95	814	-11	6	87	819	-13	5	90	819	-13	3	298	815	-13	2	258	813	-13	2	298	815	-16	3	95
12	814	-11	5	87	814	-10	6	66	820	-12	3	53	819	-13	2	282	815	-13	2	265	813	-13	1	298	815	-16	5	108
15	813	-10	6	85	815	-10	6	32	820	-11	2	355	818	-13	3	285	815	-9	1	296	813	-13	2	360	815	-15	6	101
18	813	-10	5	97	816	-9	4	33	821	-13	4	260	818	-11	5	230	814	-10	1	234	813	-12	1	71	816	-14	5	92
21	813	-9	5	80	816	-10	7	85	821	-12	4	279	817	-13	6	223	814	-13	4	272	813	-12	2	39	817	-12	5	70
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-12	6	68	822	-11	2	46	819	-7	2	292	816	-8	2	315	814	-7	7	303	813	-7	3	81	822	-12	5	278
03	817	-13	7	47	822	-13	3	90	819	-8	3	4	815	-9	1	109	813	-8	6	317	813	-10	5	106	823	-12	4	279
06	818	-14	5	73	822	-13	5	101	818	-10	9	331	814	-11	3	112	813	-8	6	303	814	-10	5	85	823	-10	1	195
09	819	-16	6	74	821	-12	4	77	818	-11	6	358	813	-11	6	102	813	-8	3	327	815	-11	4	68	823	-11	2	292
12	819	-16	7	88	820	-12	6	97	818	-11	5	360	813	-11	5	102	812	-9	2	29	816	-10	8	271	824	-11	2	47
15	819	-15	9	88	819	-9	3	99	817	-12	6	9	814	-8	4	307	812	-9	4	21	818	-12	6	281	823	-11	4	91
18	820	-13	4	97	819	-8	5	329	817	-11	5	333	814	-8	3	331	812	-8	3	57	819	-12	7	279	823	-11	5	88
21	821	-11	2	26	819	-7	6	300	817	-11	3	320	814	-7	7	303	812	-8	3	57	821	-12	6	268	824	-10	6	81
		DAY	29			DAY	30			DAY	31																	
00	823	-10	6	94	821	-9	7	97	824	-10	3	98																
03	823	-12	5	97	822	-10	6	97	824	-11	4	87																
06	822	-13	5	95	822	-11	7	102	824	-14	4	81																
09	821	-14	8	94	823	-12	6	109	824	-15	4	84																
12	820	-13	10	94	823	-12	4	84	824	-11	1	78																
15	820	-12	9	97	824	-12	5	91	823	-10	1	104																
18	820	-10	10	81	824	-10	4	80	823	-10	1	192																
21	820	-9	9	87	824	-9	5	74	823	-13	2	241																

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

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 2.6 MAX = -5.0 AT 20 GMT ON DAY 24 MIN = -19.5 AT 1100 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 818.8 STD DEV = 3.9 MAX = 826.7 AT 100 GMT ON DAY 4 MIN = 811.8 AT 1610 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.0 RESULTANT = 3.4 FROM 81. CONSTANCY =0.64 MAX = 13.3 FROM 101. AT 1740 GMT DAY 4

* 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	22	25	15	13	6	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	5	3	11	44	7	0	0	0	1	2	1	7	8	2	4

STATION : 21359 DOUG LAT : 82.32S LONG : 113.23W ELEVATION : 1433 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30																			
00					823	-11	6	351																
03					824	-13	6	9																
06					824	-14	9	28																
09	817	-11	9	5	823	-13	9	4																
12	817	-13	8	7	822	-12	10	1																
15	818	-12	5	4	822	-10	8	341																
18	820	-13	7	331	822	-9	11	334																
21	822	-11	6	331																				

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: 95.0 % PRESSURE: 95.0 % WINDS: 95.0 %

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 : 21359 DOUG LAT : 82.32S LONG : 113.23W ELEVATION : 1433 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	9	333	824	-9	8	327	824	-8	2	9	824	-10	6	323	822	-10	9	343	818	-10	4	284	818	-10	6	347
03	824	-8	8	340	823	-10	2	300	824	-14	3	97	824	-11	5	330	821	-10	5	360	817	-10	2	316	818	-12	5	8
06	824	-8	8	348	823	-10	0	0	824	-18	4	64	825	-11	6	347	820	-11	4	324	817	-12	4	336	818	-10	6	360
09	824	-9	7	350	823	-11	2	9	824	-17	5	61	824	-15	6	358	820	-14	3	360	816	-12	4	350	818	-11	6	1
12	824	-9	6	313	823	-9	0	0	824	-13	5	50	824	-14	6	360	819	-14	3	2	816	-11	4	333	818	-11	6	357
15	824	-9	5	350	823	-12	6	226	824	-12	5	39	824	-14	8	8	818	-10	1	291	817	-11	4	333	818	-11	5	340
18	824	-9	6	348	824	-10	3	209	824	-10	4	21	823	-13	8	291	818	-9	4	282	817	-10	6	317	818	-10	5	327
21	824	-8	6	334	824	-8	1	188	824	-10	6	338	822	-10	9	338	818	-10	6	268	817	-9	5	331	818	-9	4	293
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	-9	5	302	815	-10	4	15	817	-10	4	255	815	-10	6	35	815	-10	10	5	822	-10	8	8	821	-9	4	307
03	818	-10	4	295	814	-13	4	25	817	-9	1	219	815	-12	6	32	815	-11	9	8	822	-10	8	7	820	-11	1	316
06	818	-11	4	296	813	-10	3	37	818	-11	2	66	815	-13	7	29	816	-12	10	358	822	-10	7	9	820	-9	1	343
09	818	-12	4	303	812	-11	4	22	818	-10	4	68	814	-13	8	32	818	-13	9	355	822	-11	8	9	819	-9	2	340
12	818	-13	3	310	812	-11	3	324	817	-14	6	50	814	-12	7	18	819	-13	6	11	822	-12	7	14	819	-9	1	300
15	818	-11	3	341	812	-10	5	271	817	-13	5	46	814	-13	10	15	819	-13	11	9	822	-11	8	7	818	-7	1	254
18	817	-9	3	348	814	-11	5	278	816	-11	6	49	814	-12	10	8	820	-12	9	1	822	-9	7	357	818	-7	1	109
21	816	-10	4	334	815	-10	5	272	816	-11	8	36	814	-10	9	2	821	-10	9	354	821	-9	5	347	817	-7	2	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-10	4	49	812	-13	7	337	815	-11	5	286	821	-12	6	246	817	-11	3	205	814	-10	2	268	813	-14	4	329
03	815	-10	3	35	813	-12	6	355	817	-12	7	275	821	-12	6	210	816	-11	1	189	813	-12	2	357	813	-13	8	336
06	815	-8	5	37	814	-12	7	338	818	-12	6	258	821	-13	4	241	816	-12	1	212	813	-15	4	21	813	-13	8	340
09	814	-11	8	33	814	-12	6	8	819	-13	7	246	820	-13	5	237	815	-11	0	0	813	-15	4	16	813	-15	6	4
12	813	-13	7	30	814	-13	8	4	821	-14	5	244	819	-14	2	274	815	-11	1	299	812	-13	4	343	813	-16	8	357
15	812	-11	8	23	813	-12	9	357	822	-13	5	261	819	-12	3	253	815	-11	2	327	812	-14	5	336	814	-15	8	347
18	811	-10	8	7	813	-12	10	352	822	-12	6	282	818	-12	3	247	814	-11	2	293	812	-15	7	327	815	-14	10	347
21	811	-12	10	331	813	-12	9	333	821	-12	8	247	817	-11	3	233	814	-12	2	285	813	-14	4	309	815	-12	7	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-12	7	334	822	-9	4	296	821	-10	7	327	815	-9	7	336	816	-7	4	334	812	-7	7	275	823	-12	4	255
03	817	-12	6	348	822	-10	2	322	821	-10	4	360	814	-7	7	310	814	-8	4	360	813	-9	6	268	823	-12	5	295
06	818	-12	6	348	822	-10	2	338	820	-11	6	7	814	-7	9	284	814	-12	5	15	814	-10	5	267	823	-12	4	331
09	818	-11	5	348	821	-11	4	344	819	-12	10	357	815	-8	10	278	813	-13	6	12	815	-11	9	247	823	-13	4	5
12	819	-10	6	329	821	-10	4	319	818	-12	10	329	816	-8	10	288	813	-11	6	358	817	-12	9	244	823	-12	4	343
15	820	-10	5	293	820	-9	5	340	818	-12	6	312	817	-8	10	284	812	-9	5	344	819	-12	9	246	823	-10	5	323
18	821	-11	7	306	820	-9	6	317	818	-12	7	320	817	-8	7	300	812	-7	4	303	821	-13	8	237	823	-8	4	323
21	822	-10	4	303	821	-9	7	317	817	-9	7	341	817	-8	8	320	812	-7	4	313	822	-12	5	248	823	-7	4	315
		DAY	29			DAY	30			DAY	31																	
00	822	-6	4	337	820	-5	3	257	822	-9	7	175																
03	821	-6	3	360	820	-7	4	234	823	-10	6	205																
06	820	-7	6	360	821	-8	2	239	823	-11	5	178																
09	819	-7	7	355	821	-9	2	217	823	-12	6	189																
12	818	-7	6	347	822	-9	3	234	823	-12	5	198																
15	818	-7	6	345	822	-9	4	239	823	-12	4	201																
18	818	-6	5	358	822	-9	5	240	823	-11	4	236																
21	819	-6	6	327	822	-8	6	203	823	-11	5	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.7 STD DEV = 2.1 MAX = -5.2 AT 140 GMT ON DAY 29 MIN = -18.8 AT 640 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 818.3 STD DEV = 3.8 MAX = 824.6 AT 940 GMT ON DAY 4 MIN = 810.9 AT 1550 GMT ON DAY 15

* WINDS (M/S) * MEAN = 5.4 STD DEV = 2.4 RESULTANT = 3.6 FROM 333. CONSTANCY =0.67 MAX = 12.9 FROM 4. AT 2210 GMT DAY 11

* 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	20	30	22	15	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	20	7	4	2	0	0	0	0	2	3	3	9	5	10	9	24

STATION : 21361 ERIN LAT : 84.91S LONG : 128.82W ELEVATION : 1006 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30																							
00	861	-7	9	42																				
03																								
06																								
09																								
12																								
15																								
18																								
21																								

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: 99.6 % PRESSURE: 99.6 % WINDS: 99.6 %

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 : 21362 BRIANNA LAT : 83.89S LONG : 134.14W ELEVATION : 549 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
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18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
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06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30																			
00																								
03					924	-7	6	67																
06					924	-9	7	78																
09					924	-10	9	81																
12					923	-10	7	71																
15					922	-9	6	71																
18					922	-8	6	59																
21																								

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: 97.5 % PRESSURE: 97.5 % 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 : 21362 BRIANNA LAT : 83.89S LONG : 134.14W ELEVATION : 549 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	923	-8	7	53	924	-6	7	21	928	-6	2	293	929	-8	2	120	926	-9	4	360	920	-9	5	60	920	-7	3	63
03	922	-7	6	52	924	-6	8	32	928	-7	1	289	929	-9	2	109	925	-9	4	74	919	-10	3	52	920	-6	3	64
06	921	-7	5	54	924	-7	8	16	929	-7	1	184	929	-11	3	102	925	-11	3	37	919	-10	4	66	920	-6	2	64
09	922	-6	4	355	925	-7	7	23	929	-8	1	112	930	-12	3	85	924	-12	3	105	919	-10	5	39	920	-7	2	60
12	923	-6	5	14	926	-8	6	26	930	-9	2	67	929	-13	4	78	923	-13	4	85	919	-9	4	47	920	-8	3	43
15	923	-7	7	45	926	-8	4	33	930	-10	2	18	928	-12	4	60	922	-12	5	70	919	-11	3	60	920	-7	3	52
18	923	-7	6	35	927	-7	3	23	930	-8	1	39	928	-11	4	68	922	-10	6	61	920	-11	2	56	921	-6	3	25
21	924	-6	9	42	927	-8	2	26	930	-9	3	126	927	-10	5	70	921	-10	5	18	920	-9	4	50	920	-6	2	39
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	921	-6	1	39	915	-4	6	68	918	-5	5	336	911	-5	12	78	909	-5	10	49	919	-3	8	60	923	-3	5	326
03	920	-6	3	45	913	-5	6	84	919	-5	4	49	911	-5	11	67	911	-4	7	43	920	-3	6	61	922	-3	2	293
06	921	-8	3	60	913	-6	7	67	920	-7	4	68	909	-6	12	71	912	-4	7	23	920	-4	6	47	922	-4	3	293
09	921	-7	5	60	912	-7	6	66	920	-8	6	75	910	-6	11	57	915	-6	5	43	921	-6	5	74	922	-5	4	307
12	920	-7	5	59	913	-8	7	52	919	-8	7	94	910	-7	13	68	917	-6	4	56	922	-6	5	57	922	-5	3	279
15	919	-7	6	47	914	-7	6	32	917	-6	9	88	909	-7	14	64	917	-6	8	66	922	-7	5	15	921	-4	3	299
18	919	-8	5	61	915	-6	4	49	915	-6	11	75	908	-7	12	74	918	-6	7	70	923	-6	4	338	921	-4	2	295
21	917	-5	6	68	916	-5	3	351	913	-6	11	73	909	-6	13	71	918	-4	7	40	923	-4	3	348	920	-4	2	291
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	919	-4	2	268	912	-5	2	59	920	-9	4	341	926	-5	4	282	921	-6	2	279	916	-5	1	232	916	-5	0	0
03	918	-4	1	189	913	-8	2	75	921	-7	5	302	926	-6	5	285	921	-7	4	258	916	-7	1	156	916	-6	1	94
06	917	-2	0	0	914	-9	2	97	922	-7	5	285	925	-6	3	295	920	-7	3	296	916	-8	1	97	917	-10	3	61
09	916	-3	0	0	915	-11	3	53	924	-10	2	285	925	-7	3	324	920	-7	2	299	917	-9	1	82	918	-11	3	43
12	915	-5	1	126	916	-11	1	43	925	-8	1	270	924	-6	2	322	920	-7	2	303	917	-9	0	0	919	-11	1	77
15	913	-5	2	188	917	-8	1	52	926	-6	1	125	923	-6	2	222	919	-6	3	260	916	-8	1	98	919	-10	1	157
18	913	-5	2	178	917	-7	3	360	926	-5	4	292	923	-7	2	261	918	-7	0	0	916	-6	0	0	919	-5	1	135
21	912	-7	2	105	918	-6	2	313	926	-5	5	295	922	-6	2	262	917	-6	1	98	916	-7	1	229	918	-6	0	0
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	918	-8	2	63	924	-9	7	45	920	-4	5	1	916	-5	3	71	914	-3	5	8	911	-4	5	43	924	-6	6	52
03	920	-9	2	68	924	-7	5	71	919	-4	5	358	915	-4	3	50	913	-4	5	32	913	-4	4	16	924	-7	6	71
06	921	-12	2	104	922	-6	5	52	919	-5	3	352	914	-7	2	74	912	-4	4	70	915	-5	6	360	923	-7	8	70
09	922	-14	3	94	921	-5	5	40	919	-7	3	229	914	-9	3	94	912	-5	5	59	917	-7	6	343	922	-6	9	56
12	923	-13	2	80	920	-5	5	4	920	-10	3	236	914	-9	3	37	912	-6	5	61	920	-8	6	330	922	-5	6	47
15	923	-11	2	47	920	-4	4	336	920	-9	0	0	914	-5	4	30	911	-6	7	80	923	-8	4	350	922	-4	7	35
18	924	-10	2	32	920	-3	4	343	920	-9	1	43	914	-3	7	343	910	-5	6	57	924	-7	3	9	922	-3	7	29
21	924	-10	4	47	920	-3	4	357	919	-6	2	35	914	-3	6	358	911	-3	6	37	925	-6	4	49	922	-2	4	25
	DAY 29				DAY 30				DAY 31																			
00	922	-2	4	28	922	-5	6	265	930	-6	4	244																
03	920	-2	4	84	924	-5	6	257	930	-7	5	243																
06	919	-5	5	90	926	-6	5	257	930	-7	4	227																
09	917	-5	7	88	927	-6	4	262	931	-7	3	243																
12	916	-4	9	75	928	-6	2	227	931	-8	5	240																
15	916	-5	7	54	929	-6	3	278	931	-7	4	236																
18	918	-3	6	347	929	-5	3	255	930	-7	4	234																
21	920	-3	3	358	930	-6	4	251	930	-5	2	274																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.6 STD DEV = 2.3 MAX = -1.2 AT 210 GMT ON DAY 29 MIN = -14.1 AT 1240 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 920.1 STD DEV = 5.2 MAX = 930.9 AT 1130 GMT ON DAY 31 MIN = 908.2 AT 1810 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.6 RESULTANT = 2.6 FROM 42. CONSTANCY =0.63 MAX = 14.6 FROM 66. AT 1140 GMT DAY 11
* 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	34	26	13	3	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	6	9	20	24	8	3	2	1	2	0	4	4	5	8	2	4

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	1	298	975	1	2	347	988	-1	3	126	992	-3	0	0	988	-4	2	326	983	-5	1	111	978	-4	0	0
03	976	1	3	347	976	1	2	345	989	-1	3	133	991	-3	2	2					982	-4	2	99	978	-3	1	142
06	975	1	1	330	977	1	2	350	990	-1	3	116	990	-3	2	355					981	-3	0	0	978	-2	2	146
09	975	2	0	0	979	1	1	340	991	-1	1	123	990	-2	2	313					980	-4	2	360	979	0	3	144
12	975	0	1	147	980	-1	1	337	991	-2	0	0	989	-3	1	307					980	-4	0	0	980	-3	2	133
15	975		0	0	982	-3	1	139	991	-1	0	0	989	-4	2	327					979	-5	0	0	981	-5	3	137
18	975		0	0	984	-2	3	127	992	-1	0	0	989	-5	2	334	984	-4	0	0	978	-3	0	0	982	-3	2	137
21	975	1	1	345	987	-1	2	130	992	-1	0	0	989	-5	3	296	984	-5	0	0	978	-5	0	0	982	-3	2	132
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-1	1	129	980	-1	1	111	977	-1	2	91	978	-3	2	146	978	0	1	129	982	-1	0	0	975	1	0	0
03	981	1	1	36	979	1	2	113	976	1	1	112	979	-2	3	125	979	1	1	122	982	0	2	125	974	1	1	360
06	979	1	2	285	978	1	0	0	976	0	1	149	979	-2	2	108	979	1	2	136	981	1	2	143	973	1	0	0
09	979	-2	1	340	977	1	1	310	976	0	1	132	979	-1	0	0	980	-1	2	147	980	2	0	0	973	0	0	0
12	978	-4	1	350	977	-1	0	0	975	-3	2	154	978	-1	2	243	980	-2	2	140	979	-1	0	0	973	-2	1	154
15	978	-1	0	0	977	-2	3	132	976	-4	1	136	978	1	0	0	981	-5	2	126	977	0	0	0	972	-2	2	212
18	979	-3	0	0	977	-2	2	136	977	-4	3	132	977	0	1	120	982	-4	2	140	976	-2	2	127	972	-1	1	147
21	980	0	3	132	977	-1	3	129	978	-3	2	146	978	1	2	136	983	-3	1	160	976	-2	2	130	971	-1	2	275
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	1	2	132	976	-4	2	125	980	-3	2	135	977	-3	2	354	973	-2	1	158	974	0	1	60	978	-1	2	127
03	970	2	2	331	977	-3	2	154	980	-3	2	122	975	-2	3	338	974	-1	2	123	973	0	1	137	978	-1	2	125
06	971	1	1	97	977	-3	1	133	979	-3	2	119	975	-2	2	350	974	-1	2	139	973	1	1	85	978	-3	2	135
09	971	-1	2	295	978	-3	0	0	980	-2	0	0	973	-4	1	357	974	-1	2	144	973	-1	0	0	978	-4	1	135
12	972	-2	1	309	978	-4	1	358	979	-4	0	0	972	-4	1	338	975	-2	1	143	974	-4	2	137	977	-3	2	144
15	973	-4	3	123	977	-3	0	0	978	-4	1	330	972	-3	0	0	975	-2	1	220	975	-4	2	142	976	-4	2	118
18	974	-6	4	130	979	-4	1	158	978	-2	2	317	972	-1	0	0	974	-2	1	229	977	-4	3	140	975	-4	3	137
21	975	-5	3	137	979	-3	3	136	977	-3	1	336	972	-1	0	0	974	-1	0	0	978	-3	2	137	975	-4	3	125
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-4	5	127	973	0	3	288	972	0	2	164	973	-3	2	154	983	-3	3	133	982	-2	4	360	974	-3	3	351
03	974	-2	5	140	972	0	4	14	971	0	2	4	973	-2	3	95	984	-3	3	126	981	-1	3	29	973	-3	2	358
06	973	-3	4	132	972	1	2	23	971	-1	3	45	975	-3	5	129	984	-2	2	358	980	-3	4	7	972	-4	3	360
09	973	-5	2	118	974	-5	4	129	971	-3	2	90	977	-5	4	137	984	-3	0	0	979	-4	4	345	970	-3	3	291
12	973	-4	1	232	975	-7	4	149	971	-4	2	350	979	-6	7	156	984	-4	3	352	979	-5	3	293	970	-4	0	0
15	974	-4	0	0	975	-6	2	144	971	-4	2	36	980	-7	6	163	984	-4	3	298	977	-4	2	281	969	-6	2	133
18	974	-2	1	232	974	-5	2	151	972	-5	4	147	982	-6	6	149	983	-4	2	347	976	-4	3	289	968	-8	6	139
21	974	-1	2	115	974	-4	1	143	972	-4	2	133	982	-5	2	127	982	-3	3	1	975	-4	3	341	969	-9	10	149
		DAY	29			DAY	30			DAY	31																	
00	969	-10	9	139	974	-10	3	116	975	-6	3	140																
03	970	-9	8	146	974	-8	5	123	975	-5	4	111																
06	970	-10	8	133	975	-9	2	118	976	-6	4	133																
09	971	-10	7	142	976	-7	0	0	976	-6	2	120																
12	972	-11	5	135	976	-7	3	254	977	-7	2	260																
15	972	-11	4	132	975	-8	3	313	977	-9	1	146																
18	973	-11	3	123	975	-7	0	0	978	-9	6	136																
21	973	-10	4	101	975	-6	2	326	979	-9	4	146																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.8 STD DEV = 2.7 MAX = 2.6 AT 119 GMT ON DAY 2 MIN = -10.8 AT 1617 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 977.3 STD DEV = 4.9 MAX = 991.6 AT 1817 GMT ON DAY 3 MIN = 968.1 AT 1903 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.0 STD DEV = 1.7 RESULTANT = 0.9 FROM 125. CONSTANCY =0.47 MAX = 9.8 FROM 149. AT 2103 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % 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:	57	34	7	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	10	2	2	1	4	11	40	10	0	1	2	1	2	5	4	9

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	2	97	976	-3	2	331	981	-5	5	133	977	-5	3	343	973	-5	0	0	975	-7	10	150	973	-6	2	310
03	977	-6	4	320	975	-2	3	360	981	-5	3	104	975	-5	4	352	972	-6	4	143	976	-8	10	136	972	-4	2	327
06	976	-6	3	317	976	-3	3	352	980	-5	3	116	974	-5	4	333	972	-6	8	147	976	-8	7	142	971	-5	1	286
09	976	-6	4	344	977	-4	3	322	980	-8	3	144	973	-6	3	310	973	-6	8	149	976	-9	7	137	970	-8	2	185
12	976	-6	2	322	978	-5	3	251	980	-8	3	132	973	-8	0	0	972	-6	13	157	976	-10	5	137	970	-9	3	182
15	975	-6	2	323	979	-6	3	127	979	-8	1	115	973	-8	1	202	972	-7	12	146	976	-10	0	0	970	-12	2	136
18	975	-5	0	0	980	-7	4	135	978	-7	0	0	973	-8	0	0	974	-8	12	149	975	-9	2	264	970	-8	6	147
21	975	-5	1	150	981	-5	5	140	978	-6	2	351	973	-6	1	5	974	-8	10	146	974	-6	2	320	970	-8	7	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-6	3	139	971	-4	2	216	975	-11	3	203	970	-10	5	137	971	-11	7	144	975	-10	1	144	973	-9	5	153
03	970	-5	3	142	971	-3	2	88	975	-9	6	150	969	-9	9	143	972	-11	7	154	974	-9	2	143	972	-6	1	132
06	970	-6	0	0	971	-7	5	99	974	-9	4	244	968	-10	9	140	973	-11	6	149	974	-9	0	0	972	-8	2	222
09	970	-6	4	160	972	-9	3	147	973	-9	6	157	968	-11	7	144	973	-12	6	149	974	-9	0	0	972	-10	3	151
12	971	-8	2	274	973	-9	3	143	973	-10	6	165	969	-11	6	147	974	-12	4	147	974	-10	3	192	973	-11	2	184
15	970	-8	2	223	973	-10	4	137	972	-10	4	167	969	-11	8	149	974	-12	5	135	973	-9	2	60	973	-12	4	196
18	970	-7	1	288	975	-13	7	174	971	-9	4	144	969	-12	9	160	975	-12	3	153	974	-9	2	157	974	-12	8	157
21	970	-5	2	233	975	-12	2	98	970	-9	5	142	970	-12	5	144	975	-10	5	158	974	-9	3	151	975	-11	7	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-8	2	74	977	-7	5	189	980	-8	1	144	977	-10	2	142	974	-13	8	150	970	-14	3	133	968	-16	7	146
03	974	-7	0	0	977	-7	3	165	980	-6	2	154	975	-9	3	135	974	-13	11	153	969	-12	5	142	968	-16	6	168
06	974	-8	1	278	977	-8	4	254	980	-5	0	0	975	-10	4	142	974	-13	9	147	967	-13	5	144	969	-16	8	168
09	973	-10	2	175	977	-9	0	0	979	-8	1	305	974	-11	6	133	974	-14	9	156	967	-15	9	150	970	-16	5	171
12	973	-10	2	264	979	-9	2	206	979	-11	3	225	974	-12	7	130	974	-14	6	170	967	-16	7	154	972	-16	5	172
15	973	-9	5	234	978	-8	2	223	978	-9	0	0	973	-13	7	163	973	-14	3	160	967	-16	9	147	973	-18	7	140
18	974	-9	6	112	978	-8	2	203	978	-9	1	313	973	-13	5	139	973	-14	3	209	967	-18	9	154	975	-16	7	157
21	976	-9	3	178	979	-9	2	192	977	-7	0	0	974	-14	9	153	972	-10	0	0	968	-17	8	158	977	-16	7	154
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-15	7	151	987	-15	3	158	990	-14	1	360	988	-17	3	147	979	-17	10	144	976	-17	7	143	977	-14	4	154
03	979	-14	9	149	987	-13	3	122	989	-14	2	154	987	-16	3	147	978	-15	9	140	976	-17	3	143	977	-15	5	153
06	981	-14	9	154	988	-14	4	144	989	-13	1	142	985	-17	8	157	978	-16	7	144	976	-18	3	133	977	-16	6	171
09	982	-14	4	157	989	-15	1	272	989	-14	3	142	984	-17	7	151	977	-16	3	137	977	-18	5	157	977	-17	5	158
12	983	-13	8	191	989	-17	2	127	989	-17	3	139	983	-18	5	167	976	-18	2	140	977	-17	4	158	977	-20	3	158
15	984	-14	6	163	989	-18	1	215	989	-19	3	144	982	-19	5	157	976	-18	1	160	977	-17	1	149	977	-22	2	133
18	985	-15	2	140	990	-16	0	0	989	-18	5	156	981	-18	6	153	976	-17	2	182	977	-16	0	0	977	-21	3	144
21	986	-15	3	135	990	-14	2	278	989	-16	6	153	980	-16	5	142	976	-17	5	158	978	-15	0	0	977	-19	2	140

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

* TEMPERATURE (C) * MEAN = -10.8 STD DEV = 4.4 MAX = -1.9 AT 300 GMT ON DAY 2 MIN = -23.4 AT 1610 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 975.8 STD DEV = 5.3 MAX = 990.2 AT 2030 GMT ON DAY 23 MIN = 966.5 AT 1550 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.8 RESULTANT = 3.3 FROM 153. CONSTANCY =0.81 MAX = 14.5 FROM 154. AT 1320 GMT DAY 5

* 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:	26	32	18	14	8	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	3	0	0	1	2	2	30	35	6	4	4	1	3	1	5	2

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	3	153	979	-18	3	133	984	-19	9	142	980	-22	3	137	986	-20	7	144	982	-25	11	147	969	-23	2	106
03	978	-17	3	143	978	-18	5	126	984	-19	8	156	979	-21	5	135	986	-19	7	140	980	-24	9	151	967	-22	1	292
06	978	-17	4	154	979	-18	7	143	984	-20	10	158	980	-20	4	127	986	-21	8	168	978	-24	15	135	964	-21	0	0
09	978	-19	1	151	979	-18	3	151	984	-21	5	177	981	-20	2	136	986	-22	10	161	978	-25	11	149	962	-26	1	165
12	978	-20	1	230	980	-20	2	133	984	-20	3	150	982	-21	1	215	985	-23	7	171	977	-26	10	149	959	-27	4	136
15	978	-19	0	0	981	-20	6	161	983	-22	2	142	982	-22	5	161	984	-24	7	160	975	-27	11	157	957	-27	4	143
18	978	-20	1	167	982	-19	8	167	981	-22	1	150	983	-22	4	157	984	-26	9	167	973	-27	3	180	957	-26	4	150
21	979	-19	1	144	983	-19	11	156	981	-23	6	154	984	-21	5	130									958	-23	6	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-22	8	144	967	-18	4	143	973	-15	6	130	963	-14	0	0	966	-12	0	0	973	-17	12	157	976	-18	11	150
03	961	-22	4	164	967	-17	3	136					962	-14	1	222	966	-11	4	151	973	-18	11	156	977	-20	13	164
06	962	-24	8	135	968	-17	6	144	973	-15	3	174	961	-15	2	234	967	-12	3	202	974	-18	5	150	977	-21	9	153
09	962	-24	8	140	970	-19	5	143	972	-15	3	171	961	-17	1	142	969	-14	3	172	976	-14	2	178	978	-20	7	142
12	963	-23	6	164	971	-19	4	144	970	-15	2	222	962	-17	3	150	970	-16	5	185	975	-14	2	206	978	-20	6	160
15	964	-22	6	164	971	-19	2	139	968	-15	2	248	962	-18	4	125	971	-16	6	167	975	-17	0	0	978	-20	4	133
18	965	-20	8	164	972	-18	3	182	966	-16	0	0					972	-18	9	163	976	-19	3	135	978	-20	2	160
21	966	-18	8	161	973	-18	3	164	965	-14	0	0	965	-14	0	0	972	-16	10	165	976	-18	5	140	978	-19	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-18	0	0	975	-21	2	177	981	-21	2	136	978	-20	2	167	972	-17	3	184	964	-24	7	142	975	-25	2	172
03	977	-18	2	203	975	-22	2	147	981	-20	3	164	977	-21	2	136	971	-19	5	164	965	-24	7	149	975	-24	0	0
06	976	-18	0	0	975	-22	2	157	982	-21	2	230	976	-20	0	0	970	-20	4	156	966	-24	7	135	975	-24	2	306
09	975	-19	0	0	976	-23	0	0	982	-22	1	234	975	-21	1	233	969	-22	1	172	967	-25	7	147	974	-26	2	206
12	975	-20	0	0	976	-23	2	278	981	-23	0	0	974	-19	1	258	967	-22	1	150	969	-26	7	153	973	-25	1	216
15	974	-20	2	223	977	-23	0	0	981	-22	0	0	974	-19	2	216	965	-24	4	133	971	-26	4	184	972	-25	0	0
18	974	-22	0	0	978	-23	2	219	980	-23	2	233	972	-18	3	230	963	-25	6	130	973	-26	3	154	971	-27	3	153
21	975	-20	1	161	980	-24	0	0	980	-20	1	306	972	-18	2	202	963	-24	6	136	975	-25	0	0	970	-24	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-24	0	0	971	-27	3	226	966	-25	2	199	966	-19	3	181	965	-19	2	341	958	-24	5	170	950	-17	3	137
03	970	-25	1	153	970	-23	3	243	965	-23	0	0	967	-19	3	158	964	-18	2	254	953	-23	5	289	954	-18	8	129
06	970	-27	2	157	969	-26	4	225	964	-25	0	0	968	-19	2	237	964	-21	4	286	947	-22	5	324	957	-18	2	265
09	970	-28	3	154	969	-25	4	250	964	-25	0	0	968	-19	3	258	962	-21	2	319	944	-23	3	178	961	-19	0	0
12	970	-30	5	116	968	-25	3	277	964	-26	0	0	969	-18	0	0	961	-21	1	322	944	-22	3	198	964	-18	3	307
15	971	-28	1	160	967	-25	0	0	964	-26	0	0	968	-19	4	225	959	-16	0	0	943	-22	0	0	967	-16	8	171
18	971	-28	2	158	967	-26	3	327	964	-25	0	0	967	-18	3	219	959	-17	0	0	945	-20	0	0	971	-20	2	237
21	971	-29	2	336	967	-26	0	0	965	-22	2	195	966	-19	2	196	960	-22	9	142	947	-19	0	0	973	-20	9	109
		DAY	29			DAY	30			DAY	31																	
00	974	-20	4	195	970	-28	1	164	982	-18	0	0																
03	974	-20	7	165	970	-26	3	143	983	-19	3	316																
06	974	-22	5	232	971	-25	1	239	983	-19	4	315																
09	973	-20	2	184	972	-24	0	0	984	-20	3	178																
12	973	-20	2	222	975	-24	0	0	985	-20	4	140																
15	972	-22	0	0	977	-23	0	0	986	-19	5	161																
18	970	-24	1	68	979	-22	2	184	986	-20	0	0																
21	970	-24	2	146	981	-18	2	208	985	-17	3	264																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.9 STD DEV = 3.5 MAX = -10.8 AT 220 GMT ON DAY 12 MIN = -29.6 AT 1200 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 971.7 STD DEV = 8.5 MAX = 986.4 AT 100 GMT ON DAY 5 MIN = 942.8 AT 1330 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.1 RESULTANT = 2.8 FROM 160. CONSTANCY =0.80 MAX = 15.9 FROM 133. AT 540 GMT DAY 6

* 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:	38	31	12	9	7	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	0	0	0	1	0	2	24	34	11	6	10	5	2	2	4	2

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16	2	247	979	-13	3	192	981	-15	0	0	981	-16	0	0	973	-25	2	153	979	-21	0	0	978	-11	0	0
03	984	-15	0	0	978	-14	3	165	982	-16	2	143	979	-15	0	0	974	-22	1	156	979	-20	2	215	976	-12	0	0
06	983	-16	2	171	979	-15	2	178	982	-15	0	0	977	-19	0	0	975	-21	0	0	979	-21	0	0	976	-10	2	258
09	982	-15	1	217	979	-15	1	82	983	-18	0	0	976	-17	2	32	977	-19	4	167	979	-22	0	0	974	-10	1	351
12	981	-14	8	181	979	-16	3	257	983	-18	0	0	975	-18	0	0	978	-25	3	144	979	-20	1	154	974	-9	3	187
15	980	-13	6	129	979	-15	3	232	983	-17	0	0	973	-18	0	0	978	-24	0	0	979	-19	0	0	974	-9	2	156
18	979	-14	4	136	980	-16	1	158	982	-16	1	239	972	-21	0	0	979	-23	1	164	979	-17	2	229	974	-11	0	0
21	979	-14	3	165	981	-15	3	150	981	-17	0	0	973	-25	4	140	979	-22	0	0	978	-16	0	0	974	-8	2	271
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-8	1	253	979	-13	1	191	975	-10	3	239	971	-11	1	292	971	-17	1	305	970	-18	3	149	976	-16	6	153
03	975	-12	3	333	979	-13	1	281	975	-11	0	0	970	-13	0	0	970	-17	3	327	970	-14	1	171	978	-17	8	165
06	976	-13	5	326	979	-11	0	0	975	-12	3	220	970	-13	2	246	969	-16	0	0	971	-15	0	0	979	-19	11	160
09	977	-12	2	293	978	-10	2	234	974	-11	2	215	970	-13	3	219	968	-18	0	0	972	-14	3	177	981	-20	6	140
12	978	-13	3	310	978	-10	2	222	973	-13	2	143	970	-15	1	282	968	-18	0	0	973	-15	3	223	983	-20	1	163
15	978	-13	4	324	978	-10	1	268	972	-11	4	201	971	-12	3	196	968	-16	0	0	973	-16	2	322	983	-19	3	192
18	979	-14	2	320	976	-10	2	227	971	-15	0	0	971	-12	2	226	968	-16	0	0	974	-17	1	191	983	-19	3	248
21	979	-14	0	0	976	-13	5	158	971	-14	2	354	971	-16	2	306	969	-13	2	220	975	-17	6	156	984	-20	2	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-22	7	157	992	-26	6	142	974	-18	4	229	970	-13	3	164	980	-10	0	0	996	-16	4	222	1003	-17	3	225
03	987	-22	7	154	991	-25	5	150	971	-14	3	184	972	-13	0	0	981	-9	3	225	998	-14	3	172	1002	-17	2	146
06	989	-23	3	147	990	-26	4	136	968	-15	3	248	974	-13	3	250	983	-11	2	295	999	-14	2	254	1002	-21	2	151
09	990	-21	3	196	989	-26	0	0	966	-14	2	206	975	-12	2	246	986	-13	10	153	1001	-18	1	137	1002	-18	4	150
12	991	-25	5	139	987	-23	2	239	965	-15	0	0	975	-11	3	233	988	-13	9	139	1001	-15	2	246	1001	-20	6	140
15	992	-24	4	143	984	-23	2	264	964	-13	0	0	976	-10	0	0	990	-14	6	136	1002	-18	2	4	1000	-18	4	139
18	992	-24	5	143	981	-22	1	153	964	-13	1	172	977	-9	3	212	992	-13	4	133	1003	-18	3	168	999	-19	7	146
21	992	-23	4	139	977	-18	0	0	967	-16	6	146	979	-9	2	50	994	-16	4	236	1003	-17	0	0	999	-23	6	149
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	999	-21	10	161	998	-23	12	161	977	-27	4	149	968	-27	7	139	969	-23	1	262	976	-25	2	139	974	-20	3	299
03	999	-21	11	142	996	-23	10	168	973	-25	0	0	969	-27	3	147	970	-25	3	154	976	-22	0	0	973	-19	3	282
06	999	-24	12	151	993	-22	10	156	971	-24	3	298	969	-26	2	257	971	-26	0	0	976	-20	1	272	972	-20	4	239
09	1000	-25	8	140	991	-26	6	158	968	-22	5	300	970	-26	0	0	972	-24	0	0	975	-18	4	241	972	-19	4	261
12	1000	-25	5	136	988	-23	7	156	966	-23	3	313	969	-25	0	0	973	-22	0	0	975	-17	3	229	972	-22	3	135
15	999	-23	9	144	986	-22	11	163	965	-23	0	0	969	-25	2	241	974	-22	0	0	975	-22	1	147	972	-24	3	132
18	999	-23	13	158	983	-25	7	140	965	-24	6	161	969	-24	2	285	975	-23	1	153	975	-20	1	136	972	-25	5	132
21	999	-23	11	171	979	-22	3	230	966	-24	8	151	969	-24	2	257	975	-21	2	178	974	-19	0	0	972	-26	8	135
		DAY	29			DAY	30																					
00	973	-26	7	146	972	-26	0	0																				
03	973	-27	6	142	971	-29	3	140																				
06	974	-27	1	36	970	-32	4	139																				
09	975	-25	0	0	970	-32	4	142																				
12	975	-26	0	0	969	-32	7	137																				
15	974	-25	0	0	969	-32	3	157																				
18	973	-26	1	209	968	-32	0	0																				
21	973	-25	0	0	968	-31	2	219																				

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

* TEMPERATURE (C) * MEAN = -18.4 STD DEV = 5.5 MAX = -6.6 AT 1610 GMT ON DAY 7 MIN = -34.4 AT 2240 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 9.6 MAX =1003.1 AT 1950 GMT ON DAY 20 MIN = 963.6 AT 1430 GMT ON DAY 17

* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.8 RESULTANT = 1.9 FROM 168. CONSTANCY =0.67 MAX = 15.4 FROM 157. AT 2040 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:	48	30	10	6	3	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	2	1	1	0	1	0	22	25	7	5	12	10	4	5	4	1

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	968	-31	1	232	967	-26	0	0	975	-25	3	246	971	-24	4	172	958	-22	2	106	947	-24	5	116	959	-18	0	0
03	968	-30	0	0	968	-26	1	187	975	-24	2	223	968	-25	1	202	956	-26	5	164	949	-22	1	22	963	-19	0	0
06	968	-29	0	0	968	-22	4	225	975	-27	3	151	966	-25	1	268	955	-28	2	120	948	-21	3	327	967	-18	2	175
09	968	-28	0	0	970	-25	3	208	975	-26	0	0	964	-30	3	298	954	-27	1	254	949	-21	3	326	969	-19	3	161
12	968	-26	0	0	971	-24	3	254	974	-25	1	292	961	-27	2	246	951	-27	0	0	948	-19	6	331	970	-20	4	164
15	967	-27	0	0	972	-24	0	0	974	-26	4	127	960	-27	1	182	948	-23	6	251	951	-18	0	0	970	-20	2	279
18	967	-29	1	149	973	-24	1	246	973	-24	2	149	960	-30	8	140	947	-20	5	234	954	-19	2	258	969	-22	2	306
21	967	-27	0	0	975	-27	5	137	973	-23	6	154	959	-22	4	160	946	-23	1	358	957	-18	0	0	969	-22	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-23	0	0	962	-28	2	78	963	-22	1	257	972	-24	3	157	975	-28	0	0	983	-30	1	236	985	-32	2	239
03	968	-23	1	156	961	-26	2	154	964	-22	2	163	972	-25	2	172	974	-28	2	302	984	-31	0	0	985	-34	1	158
06	970	-27	5	146	961	-26	1	177	964	-22	2	153	972	-25	0	0	975	-28	0	0	984	-32	1	233	985	-37	2	147
09	972	-24	6	154	960	-25	0	0	966	-24	1	11	972	-26	3	220	976	-27	2	167	985	-30	0	0	985	-34	0	0
12	972	-22	3	222	960	-20	1	223	967	-23	1	160	973	-25	1	135	978	-32	3	133	985	-30	1	241	984	-34	0	0
15	970	-22	2	272	960	-20	2	268	968	-24	1	253	973	-26	2	147	979	-30	4	153	985	-32	0	0	984	-35	2	289
18	967	-23	0	0	962	-23	4	160	970	-23	1	192	974	-26	2	216	981	-30	1	188	985	-32	0	0	984	-32	0	0
21	964	-26	3	157	963	-22	2	230	971	-24	3	170	975	-27	0	0	982	-32	0	0	984	-32	0	0	985	-34	1	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-32	4	143	1001	-30	7	163	992	-34	2	309	983	-35	12	144	979	-32	3	320	968	-24	14	195	976	-28	3	327
03	987	-29	9	150	1001	-29	13	149	989	-33	0	0	983	-33	13	158	977	-32	5	291	973	-24	12	196	974	-26	0	0
06	989	-27	10	146	1002	-31	10	156	985	-35	1	194	984	-34	9	157	974	-30	7	312	978	-24	11	206	975	-26	3	149
09	991	-29	9	137	1001	-29	8	170	983	-36	4	151	986	-33	8	139	970	-28	6	307	981	-24	3	295	978	-27	6	154
12	993	-28	12	153	1000	-31	4	139	982	-34	3	165	987	-34	6	160	966	-27	0	0	983	-24	2	298	982	-27	4	163
15	996	-28	13	161	999	-29	6	161	981	-32	3	167	987	-34	4	206	962	-29	11	154	984	-24	0	0	985	-27	7	156
18	998	-29	11	163	997	-31	3	122	982	-39	5	147	985	-33	4	240	961	-25	8	171	982	-26	4	243	986	-28	2	286
21	999	-30	7	142	995	-34	1	116	983	-37	4	156	982	-32	4	267	964	-23	16	196	979	-25	5	191	987	-28	2	248
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-28	2	306	976	-33	8	158	988	-32	6	178	984	-31	4	170	972	-24	6	229	982	-30	5	184	986	-30	3	236
03	988	-29	7	319	977	-31	12	154	989	-30	6	153	980	-31	3	217	971	-22	10	260	978	-29	3	194	985	-30	5	288
06	987	-30	5	302	978	-32	9	157	990	-31	4	163	979	-33	4	185	972	-18	4	192	977	-29	6	177	983	-31	2	307
09	985	-30	3	305	980	-31	8	174	990	-30	4	172	977	-31	4	229	976	-20	0	0	978	-28	3	265	982	-31	3	281
12	982	-31	6	313	981	-32	7	154	989	-30	1	237	974	-31	2	277	981	-27	8	174	981	-29	3	139	983	-30	0	0
15	979	-30	5	262	982	-32	9	150	987	-30	2	268	972	-32	2	316	983	-29	11	175	983	-27	3	208	986	-30	3	243
18	976	-28	6	337	985	-33	7	184	987	-32	1	192	972	-32	4	220	986	-30	11	177	984	-25	0	0	989	-30	2	275
21	974	-31	8	137	986	-32	6	164	986	-33	1	160	971	-29	1	299	985	-30	3	213	987	-29	8	146	992	-30	2	267
		DAY	29			DAY	30			DAY	31																	
00	996	-30	5	142	1009	-30	12	157	1002	-31	2	182																
03	999	-34	4	132	1008	-29	13	157	1001	-31	0	0																
06	1001	-35	6	149	1007	-28	8	157	999	-31	4	251																
09	1003	-32	7	151	1006	-30	12	175	997	-33	4	330																
12	1004	-31	8	140	1005	-31	5	139	996	-31	4	333																
15	1006	-30	9	170	1003	-31	9	153	994	-29	2	337																
18	1008	-30	10	158	1002	-32	8	167	993	-31	0	0																
21	1010	-30	15	160	1003	-34	2	136	993	-31	5	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.9 STD DEV = 4.2 MAX = -17.6 AT 550 GMT ON DAY 7 MIN = -38.5 AT 1800 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 978.3 STD DEV = 13.6 MAX =1009.7 AT 2150 GMT ON DAY 29 MIN = 945.6 AT 2010 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.5 RESULTANT = 2.5 FROM 176. CONSTANCY =0.65 MAX = 18.9 FROM 187. AT 2220 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:	38	24	15	10	5	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	2	11	30	12	7	8	8	6	5	6	3

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	8	171	997	-29	4	165					974	-29	3	205	974	-24	5	262	975	-21	9	237	970	-14	5	230
03	998	-27	17	149	994	-30	0	0	980	-35	2	323	973	-27	3	222	973	-22	3	330	975	-21	12	244	971	-12	6	167
06	1000	-29	8	157	992	-31	3	143	979	-35	1	320	971	-26	3	250	974	-19	2	215	976	-15	8	201	973	-15	14	151
09	1001	-27	1	151	990	-30	3	160	977	-34	2	265	969	-27	4	142	973	-18	6	248	976	-15	9	209	975	-14	12	171
12	1002	-29	9	154	987	-33	4	142	976	-33	1	226	967	-21	0	0	972	-24	4	81	975	-16	11	246	977	-17	5	209
15	1002	-29	6	171	985	-34	6	140	975	-35	0	0	967	-21	2	247	975	-22	7	180	974	-16	11	239	976	-17	8	232
18	1001	-28	3	164	985	-34	7	150	974	-34	3	309	971	-26	9	142	975	-18	14	206	972	-16	9	234	976	-18	4	285
21	999	-29	5	167	985	-33	5	163	973	-33	4	122	973	-25	9	164	974	-19	10	222	971	-14	7	232	974	-15	9	230
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-16	7	208	969	-18	6	174	961	-16	11	178	973	-20	3	151	988	-25	2	175	1005	-26	8	143	1004	-29	1	291
03	974	-16	12	196	967	-18	12	196	963	-15	1	281	973	-23	10	102	989	-24	0	0	1007	-28	8	153	1004	-29	2	210
06	973	-16	11	188	967	-19	12	195	966	-14	1	64	974	-27	9	154	990	-26	4	244	1008	-30	6	163	1004	-29	1	246
09	972	-15	9	201	966	-20	5	219	969	-18	12	123	973	-25	3	196	989	-26	4	285	1008	-29	4	136	1003	-31	0	0
12	970	-14	13	196	965	-21	8	215	971	-20	7	165	975	-26	6	270	987	-27	3	320	1007	-28	2	253	1003	-30	1	267
15	970	-16	5	258	964	-23	6	229	972	-21	5	174	978	-30	3	137	990	-28	2	147	1006	-28	1	261	1003	-31	0	0
18	970	-15	3	91	962	-22	10	244	973	-22	3	150	982	-28	3	161	995	-25	6	161	1005	-29	0	0	1002	-29	0	0
21	969	-19	2	33	961	-18	12	198	972	-20	6	196	986	-28	0	0	1001	-24	9	168	1005	-29	3	241	1002	-30	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1003	-27	0	0	997	-16	3	151	996	-17	3	202	1004	-15	4	174	996	-20	1	234	993	-21	0	0	998	-21	2	180
03	1003	-26	2	316	997	-16	0	0	998	-14	6	160	1005	-16	4	174	993	-23	5	140	995	-19	5	194	1000	-23	5	161
06	1002	-26	1	333	997	-20	3	147	998	-15	0	0	1005	-17	5	177	993	-21	5	130	996	-19	3	90	1003	-20	3	156
09	1001	-26	0	0	996	-18	0	0	999	-13	3	216	1005	-17	4	220	993	-21	4	154	999	-18	6	171	1005	-22	5	178
12	1000	-26	2	291	995	-20	3	333	1000	-13	3	227	1004	-16	3	270	993	-21	0	0	999	-17	9	189	1006	-21	1	232
15	999	-24	2	350	993	-19	2	156	1000	-12	6	184	1002	-15	2	210	992	-20	2	295	998	-21	4	241	1006	-21	0	0
18	997	-22	2	302	994	-19	8	149	1000	-11	3	142	1000	-18	1	289	991	-20	0	0	997	-20	4	286	1006	-21	1	315
21	996	-24	3	146	995	-16	7	139	1002	-12	3	156	999	-18	3	303	992	-21	1	147	997	-21	0	0	1006	-22	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1006	-24	1	47	1013	-27	2	233	1011	-27	1	149	997	-20	0	0	993	-20	2	175	994	-19	8	147	1005	-21	0	0
03	1006	-25	1	161	1012	-25	1	296	1010	-27	0	0	995	-19	2	177	992	-21	4	158	996	-21	8	172	1006	-21	2	194
06	1007	-24	0	0	1012	-25	1	309	1009	-28	0	0	994	-17	7	132	991	-20	2	71	999	-20	8	168	1008	-24	6	149
09	1009	-25	3	164	1012	-25	1	299	1008	-28	0	0	993	-16	0	0	991	-18	5	185	1000	-20	4	132	1010	-25	6	153
12	1011	-24	4	156	1012	-26	0	0	1007	-25	2	232	994	-18	4	153	991	-19	1	229	1001	-20	2	203	1011	-26	7	137
15	1012	-29	4	144	1012	-26	0	0	1006	-24	0	0	994	-21	10	160	990	-18	3	210	1003	-23	5	140	1011	-24	2	181
18	1012	-26	3	154	1012	-26	1	227	1004	-22	2	241	994	-23	8	175	990	-17	5	154	1004	-22	3	143	1010	-29	0	0
21	1012	-23	2	182	1011	-27	2	151	1001	-24	1	234	994	-23	8	168	991	-18	6	170	1005	-21	3	192	1010	-28	1	234
		DAY	29			DAY	30																					
00	1010	-27	2	191	1006	-27	0	0																				
03	1009	-26	2	172	1005	-29	3	140																				
06	1009	-27	1	164	1005	-29	5	172																				
09	1008	-28	0	0	1004	-28	5	172																				
12	1008	-28	0	0	1003	-27	5	146																				
15	1008	-27	0	0	1001	-27	1	164																				
18	1007	-27	2	254	1000	-26	3	220																				
21	1007	-31	1	154	999	-26	0	0																				

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

* TEMPERATURE (C) * MEAN = -22.8 STD DEV = 5.4 MAX = -10.8 AT 1800 GMT ON DAY 17 MIN = -35.9 AT 400 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 992.2 STD DEV = 14.5 MAX =1012.9 AT 2320 GMT ON DAY 22 MIN = 960.0 AT 2130 GMT ON DAY 9

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.5 RESULTANT = 2.9 FROM 183. CONSTANCY =0.72 MAX = 20.3 FROM 156. AT 320 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:	36	24	15	11	7	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	1	1	10	25	14	11	12	8	3	5	3	1

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	998	-25	3	233	998	-18	1	64	996	-19	5	178	985	-23	1	163												
03	997	-23	0	0	998	-18	3	233	994	-18	3	154	984	-23	0	0												
06	995	-22	3	226	999	-17	1	205	992	-19	2	257	983	-28	3	140												
09	994	-22	5	257	999	-19	3	182	991	-19	1	136	983	-33	4	157												
12	994	-20	1	198	999	-18	4	167	989	-18	2	217																
15	996	-21	1	180	998	-21	4	144	987	-23	1	174																
18	996	-19	3	229	998	-21	8	153	986	-23	4	113																
21	997	-17	2	253	997	-21	6	164	985	-22	0	0																
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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: 88.7 % PRESSURE: 88.7 % WINDS: 88.7 %

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 94

HR	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
00							964 -33 5 151
03							963 -34 5 133
06							963 -36 3 142
09							
12							
15							
18							
21							

	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00	954 -32 1 12	963 -28 3 149			978 -33 1 161	973 -29 0 0	966 -35 4 142
03	954 -29 5 300	964 -28 0 0			977 -31 0 0	972 -32 3 156	966 -33 9 149
06	955 -31 4 144	964 -31 4 161			976 -30 0 0	972 -27 2 188	966 -29 7 171
09		965 -30 8 151			976 -36 5 140	971 -26 2 225	965 -29 3 194
12		965 -31 5 146			976 -32 3 142	970 -29 1 158	963 -30 0 0
15		966 -32 6 135				969 -32 2 154	961 -32 3 333
18		968 -31 7 144				968 -34 3 157	961 -32 2 327
21						966 -32 3 296	962 -32 2 215

	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00	963 -34 4 142	969 -33 1 171	978 -31 0 0	996 -34 5 154	992 -35 2 153	994 -24 7 171	995 -22 0 0
03	964 -32 7 161	971 -32 4 143	981 -29 3 151	996 -32 2 151	993 -32 2 161	994 -22 4 165	995 -24 1 317
06	966 -33 2 170	972 -33 3 150	984 -31 0 0	996 -33 1 309	993 -32 7 147	995 -22 6 170	994 -20 2 203
09	968 -32 3 215	972 -32 2 300	987 -27 1 132	995 -32 2 313	994 -28 0 0	995 -27 4 130	994 -23 0 0
12	969 -30 3 243	972 -30 0 0	990 -27 3 225	994 -33 2 302	995 -25 5 174	995 -25 5 144	994 -23 0 0
15	968 -30 5 189	972 -33 1 184	992 -30 4 153	993 -32 1 306	994 -27 1 303	995 -24 7 171	994 -23 0 0
18	968 -30 4 258	973 -34 2 150	993 -32 5 153	992 -32 1 4	993 -26 0 0	995 -22 1 225	993 -24 1 174
21	967 -29 3 215	975 -32 1 153	995 -34 3 149	992 -32 2 151	994 -25 8 164	994 -23 0 0	994 -24 1 157

	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00	993 -28 2 163	996 -20 0 0	1000 -25 0 0	1000 -25 1 150	994 -25 0 0	982 -23 3 144	984 -24 2 194
03	993 -24 1 143	996 -23 0 0	1000 -26 0 0	1000 -24 2 150	992 -27 2 323	982 -24 8 150	983 -20 2 253
06	993 -26 2 215	997 -27 2 147	1000 -29 0 0	999 -26 0 0	989 -28 4 326	982 -25 7 154	983 -24 0 0
09	993 -26 0 0	997 -25 1 184	999 -29 4 133	998 -27 0 0	986 -27 3 337	983 -26 6 149	984 -26 0 0
12	993 -25 0 0	998 -31 3 156	999 -29 3 127	997 -27 1 340	986 -26 0 0	983 -26 6 178	986 -30 4 146
15	994 -26 1 203	999 -27 3 137	999 -30 3 125	995 -30 3 144	985 -24 8 144	984 -27 4 188	987 -25 3 151
18	995 -25 0 0	1000 -26 3 164	999 -29 1 298	995 -28 1 154	984 -22 3 158	984 -25 3 212	989 -22 2 275
21	996 -22 0 0	1000 -25 0 0	1000 -24 0 0	994 -28 3 142	984 -23 0 0	985 -26 3 292	991 -25 7 164

	DAY 29	DAY 30
00	992 -21 4 153	994 -26 0 0
03	992 -20 2 139	
06	992 -21 2 85	992 -16 3 187
09	992 -29 5 137	992 -20 4 167
12	993 -30 3 156	990 -19 1 91
15	993 -26 4 144	989 -17 3 132
18	993 -30 5 149	987 -15 4 106
21	994 -26 6 142	984 -12 6 220

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

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 4.3 MAX = -10.2 AT 2040 GMT ON DAY 30 MIN = -37.0 AT 2220 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 984.5 STD DEV = 12.7 MAX =1000.5 AT 2150 GMT ON DAY 23 MIN = 953.0 AT 2220 GMT ON DAY 7
* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.2 RESULTANT = 1.9 FROM 160. CONSTANCY =0.73 MAX = 11.8 FROM 143. AT 810 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 32.9 % PRESSURE: 32.9 % WINDS: 32.9 %

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:	48	27	15	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	1	1	0	0	2	1	23	35	12	4	6	2	1	6	5	3

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	6	140	978	-9	3	126	986	-13	11	167	981	-14	4	149	970	-14	1	341	970	-8	0	0	974	-12	1	327
03	981	-17	7	149	980	-10	5	139	986	-13	12	154	980	-11	0	0	968	-9	0	0	970	-6	2	226	973	-14	3	288
06	980	-17	7	167	982	-10	8	158	987	-12	10	154	978	-17	1	146	967	-12	3	261	972	-9	0	0	972	-15	4	319
09	979	-19	3	198	982	-10	10	170	986	-15	8	147	976	-18	2	160	967	-11	3	253	973	-10	2	202	971	-20	7	139
12	978	-16	4	174	983	-12	6	171	986	-14	5	167	975	-18	2	153	968	-10	0	0	974	-10	2	264	970	-20	6	139
15	975	-14	1	170	983	-11	6	167	985	-14	8	189	974	-22	3	154	969	-11	3	254	974	-11	0	0	969	-20	7	133
18	975	-12	4	358	983	-11	8	156	984	-15	6	154	973	-17	1	196	970	-14	2	313	975	-12	4	178	969	-21	0	0
21	976	-11	6	109	985	-12	13	156	983	-13	1	66	971	-15	0	0	970	-10	2	279	974	-8	0	0	968	-20	1	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-20	2	345	968	-19	6	142	967	-21	4	133	973	-18	8	156	970	-22	7	133	977	-22	10	156	975	-23	7	149
03	966	-19	1	153	968	-17	1	157	968	-19	3	139	972	-18	8	151	970	-22	10	146	977	-23	10	147	974	-23	3	144
06	965	-20	0	0	968	-17	2	303	969	-15	0	0	972	-18	5	143	971	-22	7	144	978	-24	10	143	973	-23	3	250
09	966	-20	2	270	967	-19	5	309	970	-18	0	0	972	-20	6	191	972	-22	7	133	978	-24	10	151	970	-25	1	282
12	966	-20	3	254	967	-18	2	222	970	-15	2	203	971	-18	3	160	972	-22	9	150	977	-25	6	126	968	-26	0	0
15	966	-17	3	248	966	-16	0	0	971	-14	1	203	970	-23	0	0	973	-23	9	143	977	-24	8	147	966	-27	2	185
18	966	-16	3	185	966	-20	2	153	971	-17	9	158	970	-20	2	212	975	-23	7	137	976	-24	8	163	966	-26	0	0
21	967	-22	4	151	966	-21	3	151	972	-18	10	104	970	-21	2	126	976	-22	8	151	976	-24	8	170	964	-27	3	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	963	-26	0	0	959	-26	3	21	967	-22	0	0	975	-16	2	184	975	-20	12	115	950	-9	0	0	966	-8	1	202
03	962	-23	3	161	959	-22	1	292	969	-23	1	357	975	-12	0	0	975	-20	8	164	949	-11	3	277	967	-10	2	229
06	961	-24	3	168	959	-25	4	288	970	-23	2	299	976	-16	2	171	972	-20	5	168	950	-10	0	0	968	-13	4	232
09	960	-25	0	0	959	-26	4	288	971	-24	3	324	977	-18	3	157	968	-22	4	239	952	-12	0	0	970	-15	3	292
12	959	-27	0	0	959	-27	1	322	971	-24	2	327	977	-18	3	203	965	-23	4	244	954	-11	2	253				
15	958	-28	2	219	958	-26	4	310	972	-23	2	133	978	-17	2	187	960	-17	1	254	956	-12	1	237	972	-14	0	0
18	959	-27	2	213	959	-29	3	343	972	-22	0	0	978	-20	8	161	956	-15	8	194	960	-14	3	219	973	-13	0	0
21	959	-24	0	0	963	-26	3	144	974	-20	3	133	977	-20	6	118	953	-16	4	303	964	-12	0	0	973	-13	2	303
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-11	1	358	971	-15	4	160	974	-11	0	0	973	-18	8	137	968	-17	11	151	978	-22	8	170	974	-17	6	160
03	972	-13	2	317	972	-14	6	147	974	-11	0	0	971	-16	0	0	969	-19	9	143	979	-20	6	133	973	-17	3	133
06	972	-11	0	0	972	-16	6	149	974	-17	3	144	969	-19	2	157	971	-20	10	143	979	-19	7	132	972	-17	6	170
09	972	-17	3	136	973	-18	6	142	974	-16	6	153	967	-18	0	0	972	-21	11	156	979	-20	6	137	972	-17	4	178
12	971	-16	3	139	973	-18	5	146	974	-19	7	157	966	-18	3	282	974	-21	12	157	978	-20	7	153	971	-18	2	189
15	970	-16	3	156	973	-19	3	132	974	-19	11	150	965	-20	3	139	975	-21	12	165	978	-21	9	164	971	-18	1	216
18	970	-15	3	149	974	-16	3	156	974	-18	6	160	966	-19	6	133	975	-20	9	170	976	-20	8	161	971	-17	2	248
21	971	-14	8	153	974	-12	1	299	974	-18	12	175	967	-19	8	142	977	-20	8	156	975	-18	6	172	971	-16	1	282
		DAY	29			DAY	30			DAY	31																	
00	971	-13	0	0	972	-11	0	0	976	-10	1	167																
03	971	-11	0	0	972	-11	1	203	975	-9	1	360																
06	971	-12	0	0	972	-12	5	149	975	-9	1	305																
09	971	-15	1	208	973	-13	3	160	977	-12	1	277																
12	971	-16	1	127	975	-13	4	188	977	-11	2	40																
15	971	-16	6	143	975	-11	6	174	977	-13	5	146																
18	972	-15	5	144	975	-11	8	174	976	-12	2	180																
21	972	-12	7	182	975	-11	4	172	976	-10	2	246																

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

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 5.0 MAX = -6.4 AT 250 GMT ON DAY 6 MIN = -29.6 AT 1420 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 971.4 STD DEV = 6.6 MAX = 987.3 AT 620 GMT ON DAY 3 MIN = 949.0 AT 330 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.2 RESULTANT = 3.0 FROM 160. CONSTANCY =0.75 MAX = 15.9 FROM 119. AT 20 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:	34	27	11	15	6	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	2	0	0	0	0	2	21	30	12	6	3	6	3	7	4	2

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	1	195	961	-6	3	348	966	-5	0	0	972	-6	4	126	976	-8	14	113	970	-12	3	147	979	-10	4	156
03	972	-8	2	151	962	-10	2	180	964	-5	5	133	972	-3	3	127	980	-11	7	167	970	-9	6	139	981	-10	7	143
06	970	-11	4	232	962	-9	4	170	964	-2	1	341	972	-3	5	175	981	-9	7	157	971	-9	3	156	982	-11	6	158
09	968	-11	4	241	962	-9	2	187	964	-4	11	135	972	-5	4	307	980	-11	3	248	972	-11	7	157	983	-12	4	168
12	966	-13	3	313	962	-8	2	126	965	-7	13	106	972	-4	8	146	978	-10	2	282	973	-11	3	144	984	-12	1	66
15	965	-13	1	191	963	-7	9	139	966	-3	8	116	972	-5	1	14	976	-11	1	358	974	-11	4	253	983	-11	1	358
18	965	-12	2	139	965	-9	3	137	964	-7	19	123	974	-9	7	143	974	-11	0	0	976	-11	2	136	983	-10	2	360
21	963	-8	0	0	966	-7	0	0	968	-7	14	135	974	-6	11	129	971	-7	0	0	978	-11	5	161	983	-8	3	104
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-6	1	251	977	-8	3	144	976	-6	6	144	979	-7	8	154	977	-7	3	151	978	-6	0	0	978	-7	3	305
03	981	-5	2	330	977	-8	6	142	977	-6	8	164	978	-8	9	153	977	-6	4	139	977	-4	0	0	977	-6	2	261
06	980	-5	0	0	976	-9	8	127	977	-8	9	161	978	-9	9	163	977	-6	3	163	977	-5	0	0	977	-7	4	350
09	979	-8	2	196	976	-8	9	158	977	-8	10	154	978	-9	8	163	977	-8	3	167	977	-9	3	277	977	-9	2	285
12	979	-11	3	220	976	-9	6	171	978	-9	7	157	978	-10	10	160	977	-9	3	191	977	-11	3	253	978	-10	1	317
15	979	-10	4	164	976	-8	6	165	979	-9	9	158	977	-10	8	144	977	-10	2	229	978	-8	1	227	978	-9	0	0
18	978	-10	3	208	976	-8	6	156	979	-9	6	163	977	-9	6	142	978	-7	0	0	978	-8	1	285	978	-9	1	282
21	978	-7	3	160	976	-6	7	137	979	-8	8	153	977	-8	5	151	978	-6	0	0	978	-8	3	306	978	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-7	3	331	987	-8	1	345	985	-7	0	0	986	-9	3	143	991	-9	7	147	990	-8	2	118	983	-10	4	129
03	979	-7	4	333	987	-7	3	351	985	-8	1	354	987	-8	3	147	992	-9	8	153	989	-8	3	127	982	-10	4	136
06	981	-7	2	286	987	-8	3	336	985	-8	3	331	987	-7	3	137	992	-9	9	137	988	-9	4	153	981	-11	6	133
09	982	-10	3	274	986	-9	2	307	986	-6	0	0	988	-8	4	136	992	-10	6	180	987	-11	3	144	980	-12	7	154
12	983	-9	1	319	985	-9	1	222	987	-10	1	226	989	-10	3	146	991	-11	4	175	987	-11	2	146	980	-13	7	154
15	984	-9	1	136	985	-9	0	0	987	-10	1	174	990	-10	5	144	991	-10	4	146	986	-11	2	156	979	-14	7	150
18	986	-8	0	0	985	-10	1	142	986	-11	3	154	991	-9	8	142	991	-11	4	142	985	-10	2	143	978	-13	5	151
21	987	-5	0	0	985	-8	2	317	987	-11	4	133	991	-9	7	136	990	-10	3	142	984	-10	2	140	977	-12	3	133
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-12	5	129	977	-12	5	130	976	-10	2	140	969	-9	2	307	979	-13	8	146	975	-7	0	0	969	-9	2	143
03	976	-11	4	144	977	-11	3	127	974	-8	1	277	969	-5	0	0	979	-13	9	142	973	-7	0	0	968	-9	3	136
06	976	-12	3	129	977	-9	2	135	974	-9	2	126	969	-7	3	351	980	-14	10	153	973	-9	2	344	968	-9	2	95
09	976	-13	3	154	977	-10	3	161	973	-10	3	333	971	-9	3	139	980	-15	9	139	972	-10	0	0	968	-11	2	135
12	976	-14	3	137	977	-11	1	149	972	-12	4	306	972	-9	2	144	980	-15	6	133	972	-13	2	135	969	-12	4	133
15	976	-13	2	125	976	-10	3	240	971	-12	0	0	973	-9	3	147	979	-15	3	146	971	-12	1	227	969	-12	3	143
18	977	-12	3	157	976	-9	1	288	970	-7	0	0	975	-10	4	135	978	-11	0	0	970	-10	0	0	969	-10	0	0
21	977	-12	3	127	976	-10	3	106	969	-6	1	323	977	-11	6	127	977	-10	1	300	969	-9	0	0	969	-10	2	127
		DAY	29			DAY	30																					
00	970	-10	1	153	977	-9	3	348																				
03	970	-8	0	0	978	-8	4	344																				
06	971	-9	2	358	979	-8	4	317																				
09	971	-11	2	258	980	-9	3	247																				
12	973	-11	4	306	981	-10	3	251																				
15	974	-11	3	316	982	-11	2	271																				
18	975	-10	2	268	982	-9	2	268																				
21	976	-8	2	291																								

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

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 2.3 MAX = -0.5 AT 640 GMT ON DAY 3 MIN = -14.9 AT 1150 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 977.1 STD DEV = 6.7 MAX = 991.7 AT 400 GMT ON DAY 19 MIN = 960.9 AT 120 GMT ON DAY 2

* WINDS (M/S) * MEAN = 3.6 STD DEV = 3.0 RESULTANT = 2.4 FROM 150. CONSTANCY =0.68 MAX = 24.0 FROM 135. AT 1840 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:	33	38	9	11	7	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	4	0	0	0	0	3	35	23	5	1	3	4	3	4	7	6

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	3	355	977	-10	3	358	981	-6	0	0	986	-6	6	156	983	-5	8	140	978	-3	8	158	975	-4	7	140
03	980	-8	3	347	977	-9	4	344	981	-6	1	336	985	-6	7	150	982	-7	10	147	977	-4	7	143	975	-4	8	153
06	980	-7	3	306	977	-7	3	303	982	-7	3	360	985	-6	11	144	982	-6	10	149	977	-3	5	143	975	-4	10	150
09	979	-9	3	296	977	-9	3	310	983	-7	1	352	986	-7	8	149	981	-5	6	168	976	-4	4	135	976	-5	7	146
12	978	-11	3	279	978	-9	2	320	984	-7	4	142	986	-6	5	170	980	-5	7	153	975	-4	2	243	976	-6	6	163
15	977	-10	2	305	978	-10	2	289	985	-7	6	160	985	-6	4	185	980	-6	8	161	975	-5	3	154	976	-6	8	158
18	977	-11	2	333	979	-8	1	288	986	-8	5	153	984	-6	6	147	980	-5	5	153	975	-5	4	140	976	-7	6	139
21	977	-11	3	350	980	-7	2	341	986	-7	6	136	983	-5	6	146	979	-4	7	161	974	-4	7	136	977	-5	8	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-5	8	136	973	-1	0	0	969	-3	3	136	972	-2	0	0	963	-1	2	7	969	1	1	350	974	-4	2	1
03	976	-4	6	140	971	1	2	130	969	-1	2	113	971	-1	2	132	963	-1	4	344	970	-1	1	348	974	-3	2	142
06	976	-4	7	156	970	0	0	0	970	-1	3	136	969	0	2	150	964	0	2	344	971	-2	4	149	974	-4	3	119
09	976	-5	6	147	969	-1	2	251	970	-2	4	151	967	-1	2	255	964	1	0	0	972	-3	3	137	974	-3	3	130
12	976	-6	5	158	969	-2	5	151	971	-4	5	156	966	-3	4	243	965	0	2	139	972	-3	1	174	974	-3	3	254
15	975	-5	5	147	969	-3	5	156	971	-3	2	170	965	-2	1	236	966	-1	2	215	972	-4	4	137	973	-3	1	261
18	975	-4	3	140	969	-3	6	149	972	-3	3	113	964	-3	2	295	967	-1	0	0	973	-4	3	298	973	-1	0	0
21	974	-2	2	129	969	-3	4	126	972	-1	1	115	964	0	1	320	968	0	2	358	974	-3	1	61	972	0	4	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	0	4	137	968	-1	2	360	973	-2	3	358	980	-2	2	136	975	-3	1	305	970	-3	2	343	970	-6	3	113
03	971	0	3	132	967	-1	3	11	974	-1	5	347	979	-1	2	113	973	-2	4	306	969	-2	2	22	970	-5	4	154
06	970	0	2	147	968	-3	4	352	975	-1	3	306	979	-1	0	0	972	-2	4	334	968	-3	2	19	971	-5	5	137
09	970	-1	2	132	968	-2	3	15	976	-2	1	350	979	-1	0	0	971	-3	3	36	968	-4	2	80	971	-6	3	139
12	969	-3	0	0	969	-3	2	351	977	-3	1	360	978	-3	0	0	971	-4	2	299	968	-5	2	130	972	-6	2	125
15	969	-2	0	0	970	-3	2	329	978	-5	2	133	978	-3	1	289	971	-5	2	350	969	-8	4	140	973	-5	1	146
18	968	-2	0	0	971	-3	0	0	979	-3	1	133	977	-5	0	0	970	-3	3	265	969	-8	5	139	973	-5	3	258
21	968	-2	1	355	972	-1	2	334	979	-3	3	139	976	-3	0	0	970	-4	3	2	970	-9	4	130	973	-3	4	293
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-3	4	344	979	-4	3	137	976	-4	3	360	970	-4	2	133	968	-4	3	358	964	-4	3	355	964	0	4	320
03	974	-2	2	7	979	-3	3	102	975	-4	2	5	970	-5	6	133	966	-4	4	343	963	-2	3	340	964	-1	6	323
06	975	-3	5	118	979	-3	1	91	974	-3	1	32	971	-6	5	151	965	-3	5	338	963	-1	3	320	966	-4	13	139
09	976	-5	6	143	978	-3	0	0	973	-3	2	116	971	-6	5	160	965	-4	3	340	963	-2	3	341	969	-4	0	0
12	977	-6	6	146	978	-5	0	0	972	-5	2	265	971	-6	3	154	964	-5	2	315	963	-3	1	358	970	-3	1	28
15	978	-7	6	147	977	-5	3	303	971	-5	1	317	970	-6	3	153	964	-5	0	0	963	-3	3	322	970	-5	4	254
18	979	-6	8	126	977	-4	1	293	971	-3	2	324	970	-4	2	191	964		0	0	963	-4	2	163	969	-4	5	329
21	979	-5	5	144	977	-5	2	360	970	-1	2	137	969	-4	2	111	964	-2	1	5	964	-2	2	358	967	-3	3	348
		DAY	29			DAY	30			DAY	31																	
00	965	-1	7	316	969	-3	7	350	982	-2	8	140																
03	966	-2	5	15	969	-2	8	334	983	-1	7	130																
06	967	0	1	115	970	-1	7	322	984	-2	6	150																
09	967	0	0	0	971	-1	4	299	985	-3	6	146																
12	968	-1	3	257	974	-2	2	270	985	-2	5	144																
15	969	-2	0	0	976	0	2	258	985	-2	2	140																
18	968	-1	1	348	978	-1	2	255	985	0	0	0																
21	968	-4	4	340	980	-1	4	136	984	0	1	313																

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

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 2.4 MAX = 2.5 AT 740 GMT ON DAY 29 MIN = -10.6 AT 1310 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 973.3 STD DEV = 5.8 MAX = 985.9 AT 1920 GMT ON DAY 3 MIN = 962.4 AT 1640 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.4 RESULTANT = 1.2 FROM 141. CONSTANCY =0.36 MAX = 13.2 FROM 139. AT 600 GMT DAY 28

* 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	37	17	10	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	13	3	0	0	1	5	25	18	2	0	1	4	2	5	8	11

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	7	253	983	0	0	0	996	-5	2	189	1000	-3	1	43	996	-3	6	352	991	-1	1	165	985	-5	4	171
03	982	0	5	264	984	1	1	108	997	-3	2	216	999	0	1	35					989	1	2	50	985	-5	4	157
06	982	-1	5	236	985	1	0	0	998	-5	1	234	998	-1	3	33					988	1	0	0	986	-5	5	174
09	981	-4	6	216	987	1	0	0	998	-7	1	226	998	-3	1	360					987	-1	2	127	986	-7	4	178
12	982	-8	3	247	988	-7	1	163	999	-9	1	185	997	-8	3	56					987	-5	2	185	987	-11	5	181
15	982	-10	2	239	990	-10	2	222	999	-11	1	153	996	-7	4	54					986	-8	2	185	988	-11	7	203
18	982	-8	2	234	992	-11	3	164	999	-7	0	0	996	-5	2	16	992	-3	0	0	985	-7	2	185	988	-7	4	201
21	983	-2	1	222	994	-5	0	0	1000	-5	1	54	996	-2	8	358	991	-4	0	0	985	-6	3	144	989	-6	3	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-7	4	229	986	-5	7	220	982	-6	7	222	985	-8	7	210	985	-4	6	230	987	-4	11	217	979	-3	9	205
03	988	-6	3	208	986	-4	5	227	982	-4	9	212	985	-6	9	219	985	-4	5	215	987	-3	9	222	978	-3	9	203
06	987	-4	1	251	985	-4	4	254	981	-4	9	217	984	-4	6	230	985	-4	5	241	986	-3	10	223	978	-4	7	210
09	986	-8	2	295	984	-5	5	237	981	-6	7	219	984	-6	4	237	986	-7	7	203	986	-5	9	233	978	-4	8	205
12	985	-12	2	309	984	-9	5	236	981	-7	9	225	984	-9	4	239	986	-9	6	220	985	-6	7	223	977	-7	6	230
15	985	-11	2	274	983	-10	6	244	982	-8	5	187	984	-9	4	206	987	-9	8	212	983	-8	4	251	977	-8	8	223
18	986	-8	4	212	983	-9	6	230	983	-10	6	199	984	-9	3	232	987	-9	9	240	981	-7	7	244	977	-6	7	234
21	986	-7	5	232	982	-7	7	220	984	-10	7	195	985	-7	6	241	987	-6	11	217	980	-4	10	219	977	-6	9	216
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-3	10	229	982	-9	4	196	987	-6	3	187	985	-5	2	360	980	-6	8	198	981	-6	2	234	985	-7	10	208
03	975	-3	8	212	983	-7	4	213	987	-6	4	191	983	-3	3	15	980	-6	7	198	980	-4	4	236	984	-6	8	199
06	974	-3	9	203	983	-7	5	222	987	-6	2	212	982	-3	2	358	981	-5	5	199	979	-4	5	237	984	-6	9	201
09	975	-3	8	195	984	-7	4	241	987	-9	2	216	981	-7	1	334	981	-8	3	225	980	-7	4	209	984	-7	8	196
12	977	-7	8	195	983	-7	3	226	986	-14	1	187	979	-10	2	320	981	-8	4	222	981	-12	3	196	984	-9	4	247
15	978	-10	9	201	984	-8	4	171	986	-14	2	104	979	-10	3	305	982	-8	4	222	982	-15	3	241	983	-10	2	239
18	980	-12	5	192	985	-9	3	205	986	-13	1	67	979	-10	2	230	981	-9	3	184	983	-10	8	201	982	-9	4	177
21	982	-11	6	198	986	-7	4	194	985	-6	0	0	979	-8	5	210	981	-8	4	216	984	-7	9	223	982	-10	3	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-8	4	191	978	-4	8	237	977	-5	6	194	979	-8	8	201	990	-7	9	229	990	-4	3	9	982	-2	2	2
03	981	-7	3	201	977	-4	9	206	977	-5	7	195	980	-7	7	196	990	-7	4	234	988	-3	5	317	981	-2	2	326
06	980	-7	4	229	978	-8	11	216	977	-7	7	212	982	-9	5	194	991	-7	5	216	988	-3	4	344	979	-3	1	239
09	980	-10	2	260	980	-10	9	206	977	-8	8	209	983	-11	7	206	991	-7	1	247	986	-7	4	327	978	-8	2	161
12	980	-12	4	215	980	-10	9	213	977	-8	6	208	985	-13	6	209	992	-13	1	331	986	-8	2	289	978	-13	4	181
15	979	-14	3	237	980	-11	6	209	977	-8	5	212	986	-10	7	217	991	-15	0	0	985	-9	2	11	977	-18	9	178
18	978	-8	8	261	980	-10	5	199	977	-9	9	220	988	-9	6	209	991	-13	2	52	984	-9	2	196	977	-15	4	167
21	978	-6	8	230	978	-6	6	268	978	-8	9	223	989	-8	4	219	990	-8	3	26	983	-4	0	0	976	-11	7	187
		DAY	29			DAY	30			DAY	31																	
00	977	-12	9	189	981	-12	4	212	983	-13	5	158																
03	976	-11	8	184	981	-11	8	199	983	-11	7	195																
06	977	-10	8	201	982	-10	3	229	983	-10	4	215																
09	978	-11	4	188	982	-12	2	337	983	-15	2	165																
12	978	-12	2	208	982	-13	3	327	984	-18	2	203																
15	979	-12	3	192	982	-13	3	330	984	-16	4	226																
18	980	-13	6	192	982	-11	3	326	984	-16	6	206																
21	980	-13	9	191	983	-9	2	222	984	-14	7	268																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 3.6 MAX = 2.5 AT 431 GMT ON DAY 2 MIN = -19.0 AT 1212 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 984.0 STD DEV = 5.4 MAX = 999.9 AT 2131 GMT ON DAY 3 MIN = 974.2 AT 536 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.8 RESULTANT = 3.8 FROM 215. CONSTANCY =0.81 MAX = 14.5 FROM 226. AT 47 GMT DAY 15
* 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:	19	30	19	16	14	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	2	3	0	0	1	1	4	10	29	28	10	3	1	3	3

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	6	268	982	-6	5	234	988	-6	0	0	984	-10	3	56	981	-9	0	0	984	-14	2	149	980	-9	4	324
03	982	-9	7	258	983	-5	5	236	988	-8	0	0	983	-7	3	75	981	-7	1	99	984	-12	3	143	979	-6	3	277
06	982	-8	7	243	984	-5	0	0	988	-10	1	171	981	-7	3	80	981	-10	3	94	983	-14	3	177	978	-6	2	307
09	980	-7	13	261	985	-9	1	303	988	-12	2	120	981	-8	2	279	981	-14	3	82	983	-17	1	171	978	-11	0	0
12	980	-7	14	251	986	-14	2	188	988	-14	2	104	980	-10	2	302	981	-17	3	95	983	-23	1	222	978	-13	0	0
15	980	-7	12	246	987	-12	0	0	986	-21	2	37	980	-16	1	28	982	-11	5	98	982	-25	2	260	977	-10	1	147
18	980	-7	11	250	987	-14	1	63	986	-18	0	0	980	-18	3	95	983	-12	5	105	981	-20	0	0	977	-11	0	0
21	981	-7	11	257	988	-8	1	54	985	-10	1	80	980	-11	4	33	983	-13	3	136	981	-15	1	337	977	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-9	1	295	978	-15	4	202	980	-13	11	213	977	-9	4	151	978	-14	5	184	981	-11	3	251	979	-11	6	195
03	976	-8	6	239	977	-14	3	187	980	-12	14	216	976	-8	2	184	979	-14	3	216	980	-11	4	268	978	-11	7	220
06	975	-7	6	248	979	-16	7	206	980	-11	10	206	976	-9	3	171	979	-14	4	205	980	-13	3	257	978	-14	8	213
09	976	-10	3	234	979	-16	8	233	979	-11	9	201	976	-11	2	168	980	-15	4	202	979	-15	4	237	978	-14	7	237
12	976	-8	4	278	979	-16	5	227	979	-11	7	180	976	-13	3	182	981	-14	5	195	979	-13	3	243	979	-16	7	241
15	975	-8	5	237	979	-16	8	222	979	-11	4	201	976	-14	3	170	981	-14	5	194	979	-14	5	223	979	-15	7	225
18	975	-11	3	182	979	-15	15	226	978	-11	3	187	976	-15	3	175	981	-14	5	205	979	-13	7	216	980	-15	6	203
21	976	-13	3	178	980	-14	13	226	978	-10	3	171	977	-14	4	178	981	-13	4	202	979	-11	7	216	980	-16	8	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-15	7	210	982	-15	8	216	987	-15	3	292	985	-13	3	60	981	-15	11	192	978	-12	0	0	975	-19	6	180
03	980	-14	7	234	983	-12	5	222	987	-10	1	329	983	-12	4	90	981	-15	10	187	977	-14	0	0	975	-18	8	185
06	980	-13	8	239	982	-13	2	286	986	-13	3	315	981	-10	4	36	981	-15	10	195	975	-12	0	0	975	-18	6	191
09	979	-16	4	262	983	-13	9	239	986	-15	1	302	981	-13	1	303	981	-17	8	191	975	-16	0	0	976	-19	6	199
12	978	-14	6	265	984	-16	6	202	987	-14	1	331	981	-16	3	216	981	-17	6	192	974	-17	5	163	977	-19	8	195
15	978	-18	6	210	985	-20	4	212	986	-23	3	59	980	-16	6	184	980	-18	4	184	973	-18	6	170	979	-20	9	191
18	980	-20	6	237	986	-20	0	0	986	-20	2	91	980	-16	7	192	979	-17	4	189	974	-19	7	177	980	-20	13	202
21	981	-16	6	225	986	-15	0	0	985	-17	3	111	980	-16	11	192	979	-18	1	194	974	-20	8	187	983	-19	10	199
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-17	13	203	994	-16	4	157	997	-21	0	0	996	-22	1	219	987	-18	6	160	983	-26	2	180	984	-25	5	202
03	986	-16	10	198	994	-16	6	165	997	-20	0	0	995	-19	2	192	986	-18	7	153	983	-23	2	168	984	-25	5	201
06	987	-17	8	195	994	-16	7	165	997	-20	1	164	993	-19	1	112	985	-19	6	154	984	-26	2	172	985	-31	2	220
09	989	-16	8	196	995	-17	5	174	997	-25	1	275	992	-23	4	153	984	-20	2	202	984	-28	2	226	985	-32	1	257
12	990	-17	5	192	996	-22	3	229	997	-29	2	215	990	-20	4	122	983	-21	2	195	984	-27	0	0	985	-29	3	248
15	991	-17	4	164	996	-28	2	225	996	-29	2	157	989	-19	6	133	983	-26	2	206	984	-30	2	239	985	-29	2	217
18	992	-18	5	149	996	-29	0	0	996	-28	3	144	988	-19	6	153	983	-30	4	135	984	-28	1	232	985	-28	1	244
21	993	-18	4	147	997	-24	1	12	996	-28	1	239	987	-18	7	142	983	-28	3	157	985	-24	5	208	985	-26	2	222

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

* TEMPERATURE (C) * MEAN = -15.7 STD DEV = 5.9 MAX = -4.1 AT 710 GMT ON DAY 2 MIN = -34.5 AT 820 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 5.5 MAX = 997.2 AT 2340 GMT ON DAY 23 MIN = 973.3 AT 1510 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.3 RESULTANT = 3.1 FROM 205. CONSTANCY =0.73 MAX = 18.3 FROM 220. AT 1750 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:	28	27	18	15	6	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	0	1	2	2	5	3	3	10	16	20	15	11	5	3	1	1

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	205	987	-24	4	85	990	-20	10	199	988	-30	2	149	993	-25	7	161	990	-33	14	203	977	-31	4	219
03	985	-23	1	232	986	-21	4	85	991	-22	10	205	987	-24	4	115	993	-23	8	136	988	-31	15	212	975	-30	1	170
06	985	-23	1	226	986	-20	5	88	991	-23	13	201	987	-22	4	85	994	-25	3	203	986	-31	15	199	972	-31	2	5
09	985	-24	0	0	986	-17	6	82	991	-27	9	189	989	-22	3	119	994	-29	6	184	985	-33	13	210	970	-28	3	75
12	986	-25	0	0	986	-16	7	81	992	-32	4	220	989	-22	6	78	993	-35	6	174	983	-35	12	195	967	-27	8	88
15	986	-25	0	0	987	-15	2	226	991	-34	2	178	989	-24	5	104	992	-36	6	184	981	-35	11	205	965	-25	4	67
18	986	-25	3	113	987	-18	10	180	990	-36	0	0	990	-23	5	115	991	-36	9	191	980	-36	7	232	964	-29	3	71
21	986	-26	3	104	988	-19	10	184	988	-33	4	88	992	-22	6	142									965	-27	7	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	966	-26	7	203	975	-23	3	178	980	-23	17	201	971	-21	1	23	971	-20	5	232	981	-19	6	167	985	-25	2	223
03	967	-24	10	194	975	-25	2	97					969	-19	3	2	973	-16	7	188	981	-19	5	156	985	-24	7	187
06	968	-23	11	194	976	-22	2	122	979	-23	13	208	969	-21	2	18	974	-17	5	209	981	-25	2	185	985	-23	9	187
09	968	-23	12	198	977	-27	4	205	978	-26	5	201	969	-27	0	0	976	-19	6	181	982	-30	3	196	985	-24	7	184
12	967	-23	17	177	977	-24	8	206	977	-29	2	201	969	-30	3	90	977	-21	6	167	983	-30	2	164	985	-25	8	201
15	966	-22	14	188	977	-22	16	208	975	-32	3	360	969	-34	2	147	978	-21	6	203	983	-31	2	94	985	-26	7	188
18	971	-25	10	241	978	-22	11	209	973	-27	4	351					979	-22	7	181	984	-31	0	0	985	-25	8	199
21	973	-22	8	220	979	-22	14	209	971	-22	4	344	971	-29	0	0	980	-20	8	167	984	-31	1	206	984	-25	4	201
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-22	5	206	983	-26	2	229	988	-26	2	130	985	-32	0	0	979	-24	6	203	972	-29	3	90	982	-36	0	0
03	983	-21	5	244	983	-29	2	302	988	-26	3	170	984	-28	0	0	978	-25	6	208	972	-30	5	92	982	-33	0	0
06	982	-22	3	272	983	-31	2	295	989	-27	2	189	982	-25	4	241	977	-26	6	196	973	-34	3	101	982	-36	3	340
09	982	-21	4	262	984	-28	3	14	989	-30	2	163	982	-29	3	264	977	-30	1	267	975	-37	2	147	981	-39	3	317
12	982	-23	5	226	984	-35	3	63	988	-33	3	168	981	-28	2	223	975	-30	2	236	977	-37	3	167	980	-36	1	319
15	981	-28	4	216	985	-35	3	25	988	-31	2	30	980	-29	0	0	973	-31	0	0	978	-35	2	161	979	-35	0	0
18	982	-32	3	227	986	-34	3	54	987	-35	2	358	979	-27	1	284	972	-36	2	77	980	-36	2	220	979	-35	2	195
21	982	-30	3	170	987	-31	3	67	986	-32	2	178	978	-22	10	217	972	-31	3	75	982	-36	2	180	978	-34	2	7
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-29	0	0	978	-38	0	0	973	-33	0	0	974	-38	0	0	972	-25	7	208	963	-35	5	239	956	-23	12	206
03	978	-30	0	0	977	-38	0	0	972	-31	0	0	975	-36	0	0	970	-23	0	0	959	-33	3	277	960	-23	14	239
06	978	-33	0	0	976	-31	0	0	971	-33	0	0	974	-34	0	0	969	-27	0	0	954	-28	0	0	962	-23	14	232
09	978	-37	0	0	976	-29	0	0	971	-30	0	0	974	-29	6	234	968	-31	0	0	951	-28	4	302	965	-24	20	212
12	978	-35	0	0	975	-32	0	0	970	-27	0	0	974	-31	3	244	965	-23	8	268	950	-28	3	295	968	-24	20	227
15	978	-36	0	0	974	-35	0	0	970	-27	0	0	973	-27	9	234	964	-19	17	241	949	-26	4	293	972	-24	15	222
18	979	-38	0	0	974	-38	0	0	971	-28	0	0	973	-25	6	217	965	-32	14	209	951	-24	2	303	975	-25	17	208
21	978	-37	0	0	973	-37	0	0	972	-32	0	0	973	-29	3	237	965	-32	11	205	952	-18	8	233	978	-25	13	215
		DAY	29			DAY	30			DAY	31																	
00	980	-25	12	216	977	-35	0	0	988	-27	1	344																
03	980	-26	5	219	977	-34	0	0	989	-24	0	0																
06	980	-29	5	234	978	-37	0	0	989	-24	2	326																
09	980	-33	3	248	979	-38	0	0	990	-22	3	286																
12	980	-35	3	239	981	-38	2	291	992	-28	10	205																
15	979	-37	2	225	984	-37	2	184	992	-29	5	250																
18	978	-37	1	151	986	-32	5	213	992	-25	7	196																
21	978	-36	0	0	988	-31	3	292	991	-29	4	223																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 5.5 MAX = -14.5 AT 1420 GMT ON DAY 2 MIN = -40.6 AT 1700 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 978.5 STD DEV = 8.8 MAX = 994.0 AT 920 GMT ON DAY 5 MIN = 949.1 AT 1340 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.5 STD DEV = 4.4 RESULTANT = 3.1 FROM 201. CONSTANCY =0.69 MAX = 22.6 FROM 223. AT 1110 GMT DAY 28

* 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:	32	28	11	10	5	5	4	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	3	3	1	4	7	4	2	7	14	23	16	6	3	5	2	2

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	9	188	985	-17	10	194	987	-20	11	194	987	-23	7	212	980	-22	5	61	986	-31	3	199	983	-20	5	258
03	990	-20	4	250	984	-17	13	202	988	-19	12	199	986	-26	4	194	981	-20	2	80	986	-32	2	189	982	-17	6	260
06	989	-19	6	206	985	-18	12	201	988	-19	10	205	985	-28	3	219	983	-21	3	144	985	-36	1	258	981	-17	7	265
09	988	-18	5	239	985	-18	12	201	988	-20	11	209	984	-29	0	0	984	-21	2	70	985	-35	2	267	980	-15	6	250
12	987	-15	8	210	985	-18	14	212	989	-20	8	212	983	-29	0	0	985	-27	4	194	985	-31	3	258	980	-15	5	222
15	986	-15	12	192	985	-19	8	201	989	-20	7	198	981	-32	2	57	985	-30	2	251	985	-30	1	254	980	-15	12	215
18	986	-18	9	187	986	-23	4	209	989	-20	5	219	981	-26	4	94	985	-34	2	229	984	-29	3	251	981	-20	5	229
21	985	-18	14	199	986	-24	6	212	988	-24	4	203	980	-24	4	92	986	-35	3	203	984	-24	4	258	981	-20	4	205
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-20	1	181	986	-20	3	227	981	-14	10	240	977	-18	3	295	977	-18	1	274	977	-18	2	246	983	-24	7	177
03	982	-17	7	212	985	-19	1	232	980	-13	10	222	976	-15	3	257	977	-19	1	309	977	-17	7	201	984	-25	7	196
06	983	-20	4	250	984	-14	4	241	980	-13	9	219	976	-13	4	240	975	-22	3	354	977	-18	6	202	987	-24	9	182
09	984	-22	5	182	984	-11	7	234	979	-14	8	205	976	-16	2	232	975	-20	3	306	978	-19	6	201	988	-24	5	175
12	985	-23	4	194	983	-11	9	233	979	-13	7	223	977	-18	2	264	975	-20	1	275	979	-19	7	199	989	-24	4	192
15	986	-25	1	265	983	-13	8	232	978	-14	7	225	978	-19	4	215	975	-18	2	271	980	-20	9	203	989	-26	4	188
18	986	-24	2	198	982	-13	10	223	978	-17	2	237	978	-20	4	229	975	-17	3	239	981	-21	9	192	990	-29	2	209
21	985	-23	3	215	981	-14	10	222	977	-18	3	282	978	-21	2	237	975	-18	2	232	982	-22	11	187	991	-29	4	194
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-27	9	196	999	-32	7	216	979	-29	6	246	975	-21	10	206	987	-16	9	194	1004	-21	9	216	1010	-27	4	181
03	993	-28	12	196	999	-33	7	194	975	-20	7	253	978	-18	9	210	989	-18	7	171	1004	-26	2	323	1009	-25	3	192
06	995	-28	10	205	997	-34	6	212	972	-19	7	270	979	-15	15	208	992	-20	9	191	1006	-25	6	223	1009	-26	2	181
09	996	-29	8	196	995	-38	3	257	970	-17	8	272	979	-14	11	223	993	-20	8	199	1007	-27	2	216	1009	-27	3	213
12	998	-32	5	212	992	-32	6	261	970	-18	5	216	981	-15	7	210	995	-21	12	205	1008	-24	3	313	1008	-25	2	174
15	999	-32	6	198	989	-35	6	255	970	-18	4	265	982	-15	9	203	996	-19	13	220	1009	-25	1	282	1007	-24	3	175
18	999	-31	8	198	986	-29	9	246	970	-14	10	230	983	-16	7	227	998	-19	10	219	1009	-27	0	0	1007	-23	3	164
21	999	-32	8	206	983	-30	7	254	973	-20	9	210	985	-15	10	199	1000	-20	10	205	1010	-25	5	222	1006	-26	3	164
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1006	-27	5	164	1004	-27	19	208	983	-33	5	253	975	-33	3	227	976	-28	2	292	983	-22	1	317	981	-24	5	220
03	1007	-26	6	175	1002	-29	15	205	980	-33	4	222	975	-33	6	206	977	-36	1	322	982	-21	3	257	980	-29	4	202
06	1007	-26	6	180	1000	-29	14	201	978	-36	2	272	975	-33	6	227	978	-31	1	348	981	-18	9	210	980	-28	5	203
09	1007	-25	9	184	998	-32	14	202	976	-35	2	302	976	-35	4	213	978	-26	0	0	982	-20	11	220	980	-28	5	201
12	1007	-26	10	201	995	-29	16	201	974	-34	2	5	976	-36	3	226	980	-25	2	330	982	-20	8	215	980	-28	3	185
15	1007	-27	10	198	993	-29	10	203	974	-35	0	0	976	-37	0	0	981	-25	2	352	981	-21	7	198	980	-27	3	118
18	1007	-29	13	198	989	-30	8	215	974	-31	2	137	976	-32	3	338	982	-23	2	274	981	-22	8	198	980	-28	6	161
21	1006	-27	11	202	986	-31	9	216	975	-33	0	0	976	-33	3	1	982	-23	2	357	981	-23	7	203	980	-28	5	181
		DAY	29			DAY	30																					
00	981	-30	7	195	979	-33	10	191																				
03	981	-31	7	203	978	-36	5	202																				
06	981	-33	6	192	978	-40	3	232																				
09	981	-34	6	212	977	-42	3	210																				
12	981	-32	8	188	977	-44	2	232																				
15	981	-34	10	192	976	-44	2	206																				
18	980	-35	7	202	976	-43	2	202																				
21	980	-33	9	206	975	-42	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 7.0 MAX = -10.5 AT 1120 GMT ON DAY 9 MIN = -44.6 AT 1250 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 985.4 STD DEV = 9.7 MAX =1009.9 AT 30 GMT ON DAY 21 MIN = 969.2 AT 1610 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.8 STD DEV = 3.7 RESULTANT = 5.0 FROM 211. CONSTANCY =0.87 MAX = 18.8 FROM 208. AT 0 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:	16	24	15	18	14	8	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	1	1	0	1	2	10	40	19	12	6	2	3	1

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-43	2	236	972	-28	13	237	982	-27	5	230	977	-40	3	194	965	-33	11	194	953	-21	9	233	967	-24	4	201
03	974	-43	2	246	972	-28	10	212	981	-29	0	0	975	-40	2	237	962	-35	3	229	954	-26	7	220	970	-25	1	239
06	974	-39	4	223	973	-30	4	203	981	-27	5	227	973	-33	1	250	960	-32	7	198	955	-24	5	2	974	-25	5	194
09	974	-38	4	272	975	-32	3	246	981	-26	7	212	970	-31	3	323	958	-35	3	281	953	-21	10	344	975	-24	3	215
12	975	-35	2	198	976	-28	10	222	981	-30	2	237	968	-34	0	0	956	-31	6	288	954	-20	6	347	976	-24	11	187
15	974	-32	3	289	978	-28	8	230	981	-27	10	225	967	-30	5	241	953	-30	7	326	956	-18	7	274	976	-24	5	212
18	973	-29	9	232	979	-27	11	239	980	-32	8	194	966	-28	11	219	952	-27	8	330	961	-22	5	239	976	-31	2	223
21	973	-29	10	244	981	-28	6	226	980	-36	3	205	965	-29	8	233	951	-24	7	322	964	-25	3	262	976	-31	1	282
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-34	2	289	969	-31	0	0	970	-30	10	219	978	-30	7	223	982	-41	2	284	990	-42	1	77	993	-46	2	30
03	976	-31	2	241	968	-32	2	320	970	-30	5	225	979	-30	8	226	982	-39	0	0	991	-43	1	115	993	-47	3	15
06	977	-30	5	178	967	-33	3	306	971	-32	3	215	978	-32	7	230	983	-42	3	26	992	-47	0	0	993	-49	2	84
09	978	-30	2	178	967	-30	4	309	972	-33	3	248	979	-33	9	217	984	-43	2	82	992	-43	0	0	992	-46	3	60
12	978	-30	5	216	967	-26	1	225	974	-34	7	203	980	-33	3	233	986	-41	2	94	993	-43	0	0	992	-44	1	5
15	976	-28	5	240	967	-29	8	236	976	-35	4	206	981	-36	6	220	987	-38	2	81	992	-43	3	180	992	-36	3	54
18	973	-27	0	0	968	-29	7	217	976	-34	7	203	981	-39	2	198	988	-37	1	139	992	-45	2	223	992	-34	4	28
21	971	-25	5	336	968	-30	7	236	978	-31	7	216	982	-41	2	281	989	-41	2	137	992	-48	0	0	993	-33	2	90
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-31	2	133	1009	-40	16	199	1001	-43	2	56	990	-42	8	184	987	-46	3	7	974	-32	21	239	983	-28	8	9
03	994	-30	4	64	1010	-42	13	360	997	-40	8	59	991	-39	7	209	983	-37	6	47	977	-29	19	223	983	-32	5	23
06	996	-31	7	188	1010	-43	15	118	993	-38	4	348	991	-44	15	212	980	-29	12	18	982	-27	18	227	984	-33	2	8
09	999	-31	11	189	1010	-43	11	196	991	-38	2	95	992	-44	14	215	978	-27	6	29	986	-29	14	237	986	-39	3	125
12	1001	-31	12	187	1009	-42	11	198					993	-42	18	205	974	-27	1	94	989	-26	15	250	989	-41	2	106
15	1003	-33	11	198	1007	-40	7	192	989	-47	2	188	992	-40	10	215	968	-23	5	125	990	-24	12	251	992	-43	1	237
18	1006	-37	11	196	1005	-40	3	184	989	-49	4	213	991	-39	6	248	964	-30	19	208	988	-29	4	360	993	-39	5	261
21	1008	-39	12	192	1003	-41	0	0	990	-50	5	199	989	-42	2	319	967	-32	22	225	986	-25	10	292	994	-35	7	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-35	7	194	984	-41	5	180	995	-43	4	208	990	-45	12	216	975	-28	10	264	989	-42	7	233	993	-40	4	225
03	996	-34	4	213	984	-40	6	212	996	-42	3	222	988	-47	9	215	974	-26	11	267	986	-41	3	265	992	-40	2	4
06	996	-37	2	303	986	-39	5	196	997	-43	6	227	986	-48	3	212	975	-23	13	212	985	-44	3	223	991	-44	4	23
09	993	-42	3	21	987	-40	4	208	997	-42	1	275	984	-47	0	0	982	-35	12	198	986	-44	2	247	991	-41	5	28
12	990	-37	6	360	988	-40	4	213	996	-43	3	239	980	-42	2	300	988	-40	13	217	988	-37	4	257	990	-36	7	25
15	987	-38	5	19	989	-38	8	220	995	-44	3	202	978	-44	3	302	991	-40	12	220	988	-34	7	229	994	-36	4	36
18	984	-41	4	9	991	-40	4	210	993	-43	2	177	977	-42	7	267	992	-41	8	248	992	-41	9	212	998	-38	3	30
21	983	-44	2	94	994	-42	6	251	992	-46	3	279	976	-33	8	262	990	-38	10	243	995	-41	9	212	1001	-41	2	101
		DAY	29			DAY	30			DAY	31																	
00	1003	-45	2	198	1016	-37	11	205	1010	-39	3	216																
03	1006	-42	6	178	1016	-37	11	194	1008	-44	3	25																
06	1009	-39	8	189	1014	-38	13	201	1006	-42	4	23																
09	1010	-41	15	198	1013	-36	11	209	1005	-40	2	345																
12	1013	-44	15	203	1012	-37	13	210	1004	-42	4	28																
15	1014	-45	14	209	1010	-37	12	201	1002	-39	1	77																
18	1016	-39	18	212	1010	-39	11	213	1001	-34	2	115																
21	1017	-38	15	212	1010	-39	10	212	1001	-38	3	116																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.8 STD DEV = 6.8 MAX = -17.2 AT 1420 GMT ON DAY 6 MIN = -49.9 AT 2050 GMT ON DAY 17

* PRESSURE (MB) * MEAN = 985.2 STD DEV = 14.2 MAX =1017.1 AT 2220 GMT ON DAY 29 MIN = 951.4 AT 2050 GMT ON DAY 5

* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.5 RESULTANT = 3.9 FROM 222. CONSTANCY =0.64 MAX = 28.2 FROM 232. AT 2220 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:	15	29	15	13	9	10	4	3	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	4	7	2	2	4	2	2	0	6	25	21	11	6	4	3	3

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	5	203	1004	-33	5	234	990	-42	3	220	979	-37	11	222	978	-38	1	270	980	-30	7	202	977	-27	4	161
03	1008	-33	11	191	1002	-32	5	246	988	-41	1	181	979	-38	8	222	978	-24	9	247	980	-26	9	223	977	-22	10	202
06	1007	-30	17	208	1000	-33	2	226	986	-44	3	54	977	-36	4	248	978	-22	9	227	980	-26	10	237	979	-20	10	209
09	1008	-34	19	208	998	-36	2	215	984	-45	3	1	974	-32	0	0	978	-27	7	241	980	-25	10	247	980	-18	12	205
12	1010	-33	15	203	996	-40	3	171	983	-45	3	355	970	-25	8	264	980	-25	13	210	979	-25	13	247	983	-26	10	185
15	1008	-32	15	205	994	-39	3	142	981	-39	5	316	971	-29	9	212	979	-23	16	213	980	-25	7	220	984	-26	4	209
18	1007	-34	15	209	992	-36	8	144	978	-35	7	329	978	-40	7	210	981	-26	14	217	978	-24	5	215	981	-26	2	237
21	1006	-34	9	222	991	-39	4	172	979	-35	8	219	980	-42	5	250	981	-29	8	230	977	-23	1	156	979	-24	8	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-19	17	208	972	-22	13	209	965	-19	19	215	981	-32	13	203	993	-35	9	225	1012	-41	8	201	1011	-40	3	316
03	976	-26	14	180	972	-22	13	223	968	-19	8	178	982	-36	9	201	996	-36	8	191	1015	-39	6	199	1011	-41	3	312
06	976	-27	15	189	971	-23	19	215	974	-28	5	154	981	-38	2	229	997	-35	2	282	1015	-38	6	205	1010	-43	2	312
09	977	-27	9	188	971	-25	15	209	977	-30	2	187	981	-40	3	220	997	-34	1	82	1015	-40	4	178	1010	-39	3	313
12	976	-26	6	209	970	-25	14	216	978	-30	2	246	983	-38	2	178	997	-34	4	54	1014	-43	2	205	1010	-38	3	319
15	975	-21	9	212	968	-25	15	209	978	-29	11	187	986	-42	2	153	999	-35	5	77	1014	-42	1	340	1010	-39	2	344
18	974	-20	14	212	966	-23	9	237	978	-25	12	203	989	-40	2	171	1003	-32	4	88	1012	-46	3	25	1010	-41	2	358
21	974	-22	10	209	964	-19	20	223	977	-24	17	208	992	-36	0	0	1008	-32	2	243	1012	-43	3	360	1010	-40	2	9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1011	-39	3	347	1004	-25	7	198	1000	-18	12	230	1011	-24	5	206	1004	-31	2	279	1000	-36	3	241	1005	-31	5	215
03	1010	-38	3	340	1003	-27	6	225	1002	-18	11	229	1012	-25	3	227	1002	-27	1	195	1000	-29	10	232	1007	-31	5	229
06	1009	-40	3	347	1004	-27	8	216	1002	-17	17	212	1011	-22	3	257	1001	-31	0	0	1003	-33	8	217	1009	-32	5	213
09	1008	-39	1	347	1003	-28	5	184	1003	-18	16	217	1010	-21	5	234	1001	-37	2	257	1005	-31	8	192	1011	-32	5	239
12	1007	-37	3	323	1001	-25	0	0	1005	-18	10	210	1010	-24	7	250	1000	-33	3	292	1005	-31	6	212	1012	-36	3	270
15	1005	-32	2	319	999	-21	3	216	1005	-18	10	195	1009	-25	5	220	999	-33	0	0	1004	-33	4	274	1013	-36	3	230
18	1003	-26	3	319	998	-20	9	232	1007	-19	7	188	1007	-27	2	265	999	-32	2	139	1004	-34	2	329	1013	-36	2	206
21	1003	-25	2	298	1000	-19	14	227	1009	-22	4	170	1006	-29	3	257	999	-37	1	5	1003	-33	3	324	1014	-38	2	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1014	-35	1	52	1020	-36	1	164	1018	-38	3	300	1003	-24	8	250	1001	-39	2	149	1003	-39	3	196	1012	-32	9	195
03	1014	-35	4	22	1020	-38	1	67	1018	-38	2	230	1001	-21	11	243	999	-36	1	158	1005	-41	4	208	1015	-39	9	208
06	1015	-41	2	87	1020	-39	2	14	1016	-41	3	271	999	-22	9	223	999	-35	1	227	1006	-40	2	205	1017	-41	7	203
09	1016	-41	1	125	1019	-39	3	358	1015	-39	3	279	998	-27	9	164	997	-28	5	206	1008	-36	5	215	1018	-42	5	212
12	1018	-39	4	144	1019	-39	3	348	1013	-42	2	244	1001	-38	5	203	996	-27	5	229	1008	-34	3	275	1019	-40	4	244
15	1019	-38	2	188	1019	-35	2	323	1011	-42	1	243	1002	-41	6	185	996	-24	10	199	1010	-34	6	227	1019	-36	1	163
18	1020	-44	2	239	1019	-33	3	223	1008	-36	4	260	1002	-45	6	192	998	-29	7	198	1011	-31	2	267	1018	-38	1	116
21	1020	-42	2	202	1018	-38	2	248	1005	-25	7	271	1002	-46	4	232	1000	-33	9	188	1011	-30	2	277	1018	-42	2	77
		DAY	29			DAY	30																					
00	1017	-42	0	0	1013	-38	6	199																				
03	1017	-41	1	87	1013	-39	8	196																				
06	1016	-43	3	73	1012	-35	9	209																				
09	1016	-43	0	0	1010	-34	7	198																				
12	1015	-42	0	0	1008	-34	9	203																				
15	1015	-42	2	227	1007	-36	8	216																				
18	1014	-35	3	237	1005	-33	7	208																				
21	1013	-41	3	240	1004	-31	9	233																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.5 STD DEV = 7.3 MAX = -16.8 AT 600 GMT ON DAY 17 MIN = -46.0 AT 1850 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 998.7 STD DEV = 15.2 MAX =1020.3 AT 2310 GMT ON DAY 22 MIN = 964.0 AT 2310 GMT ON DAY 9

* WINDS (M/S) * MEAN = 5.9 STD DEV = 4.5 RESULTANT = 4.7 FROM 216. CONSTANCY =0.80 MAX = 23.4 FROM 208. AT 2050 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:	19	28	15	9	13	6	4	4	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	3	1	1	2	2	0	2	4	9	26	21	12	6	2	5	4

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	12	234	1004	-24	5	212	1001	-23	11	225	992	-34	3	360	983	-41	1	189	995	-44	1	240	983	-32	2	177
03	1001	-27	7	255	1004	-29	4	212	999	-22	11	217	992	-33	2	136	982	-40	0	0	995	-41	1	344	983	-31	1	168
06	1000	-28	6	265	1005	-30	5	250	997	-22	12	206	991	-36	4	1	984	-34	8	154	995	-41	2	232	984	-30	4	160
09	999	-28	7	270	1005	-27	7	192	997	-25	8	243	990	-37	2	99	987	-35	6	187	992	-36	4	25	986	-33	2	119
12	1001	-26	12	215	1005	-25	9	198	995	-25	6	209	987	-37	3	75	990	-40	2	246	989	-34	1	150	987	-34	3	126
15	1001	-23	8	239	1005	-24	8	213	994	-28	4	234	986	-37	3	81	993	-41	3	254	987	-32	3	136	987	-35	1	78
18	1002	-19	12	213	1003	-24	11	210	994	-30	3	229	985	-37	2	25	994	-41	3	236	986	-32	1	201	988	-39	2	236
21	1004	-20	9	202	1002	-23	9	213	993	-28	3	327	984	-37	1	111	995	-42	3	213	985	-31	2	194	989	-40	2	227
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-39	2	262	988	-33	3	101	991	-42	12	206	988	-46	0	0	993	-42	9	205	983	-27	15	223	978	-20	21	206
03	989	-39	3	229	988	-31	4	123	991	-42	11	205	987	-46	0	0	993	-43	6	212	982	-24	20	217	979	-18	18	203
06	990	-37	3	244	989	-32	5	164	990	-42	11	201	988	-45	0	0	992	-37	11	220	982	-23	17	216	980	-15	17	198
09	990	-42	2	279	989	-34	6	199	989	-41	11	206	988	-48	0	0	990	-35	18	210	983	-22	14	216	982	-14	14	199
12	990	-40	1	255	990	-36	11	198	988	-41	10	206	989	-48	0	0	989	-34	14	220	982	-21	17	212	985	-13	15	202
15	990	-35	2	119	991	-40	11	188	988	-43	9	202	990	-42	0	0	988	-32	11	219	982	-21	15	209	987	-13	11	198
18	990	-37	0	0	991	-41	13	198	988	-45	4	194	991	-46	0	0	986	-32	15	209	981	-19	15	215	988	-13	14	205
21	989	-37	2	116	992	-42	13	195	988	-45	4	206	992	-41	5	232	985	-30	14	222	979	-18	20	209	989	-12	14	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-12	18	206	999	-14	16	203	991	-29	6	230	984	-26	3	191	990	-37	2	341	1001	-31	5	203	998	-32	10	205
03	988	-12	14	201	999	-17	11	208	989	-23	6	188	985	-32	3	230	990	-36	2	358	1001	-31	8	212	997	-32	11	206
06	989	-11	12	199	999	-16	11	191	988	-25	2	205	986	-36	1	160	991	-36	0	0	1001	-29	9	212	996	-33	14	212
09	991	-11	14	205	999	-19	10	202	985	-25	2	75	987	-39	0	0	993	-26	7	226	1001	-31	7	220	995	-31	15	217
12	993	-12	14	205	998	-24	9	215	984	-25	3	125	988	-40	2	285	994	-32	3	220	1000	-31	7	216	994	-31	14	217
15	995	-13	16	212	996	-26	5	217	983	-24	4	132	989	-37	3	350	997	-30	5	213	1000	-32	9	208	992	-31	12	212
18	997	-14	16	208	994	-28	6	206	982	-25	6	144	989	-35	2	351	998	-34	3	234	999	-32	10	195	990	-30	17	217
21	999	-15	12	208	993	-25	7	210	983	-25	4	163	990	-39	2	358	1000	-31	6	217	998	-32	14	205	989	-30	14	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-30	15	203	984	-26	9	227	986	-29	4	219	993	-29	8	191	993	-35	6	223	987	-47	0	0	996	-40	2	320
03	986	-29	14	217	983	-28	6	232	986	-27	6	225	994	-29	9	196	992	-36	4	234	989	-43	2	289	995	-35	3	350
06	985	-29	17	217	983	-29	6	225	986	-31	2	203	994	-35	2	225	991	-40	2	239	989	-43	1	279	992	-35	2	40
09	984	-29	14	219	983	-28	7	232	987	-29	6	216	994	-34	5	198	990	-41	0	0	990	-35	5	313	990	-33	2	26
12	984	-28	13	216	983	-31	6	215	989	-28	5	220	995	-37	2	220	989	-41	1	360	991	-35	3	306	987	-35	3	71
15	985	-27	17	213	984	-29	8	225	990	-30	7	208	994	-36	4	229	987	-44	0	0	993	-35	2	331	986	-34	2	102
18	984	-28	15	206	984	-26	9	227	991	-32	7	203	994	-40	2	243	986	-45	0	0	994	-32	2	327	985	-37	0	0
21	984	-26	12	217	985	-27	6	220	992	-29	10	192	993	-34	6	216	986	-46	2	165	995	-32	0	0	984	-34	2	348
		DAY	29			DAY	30			DAY	31																	
00	983	-36	2	358	974	-32	14	209	973	-47	2	196																
03	980	-31	5	8	975	-35	11	206	973	-46	1	140																
06	978	-29	0	0	975	-38	7	195	974	-42	0	0																
09	978	-33	3	181	975	-40	3	184	974	-45	3	233																
12	978	-33	6	195	974	-42	4	233	975	-46	3	217																
15	976	-34	7	203	974	-45	2	302	975	-44	5	233																
18	976	-35	5	201	972	-40	5	216	975	-44	4	253																
21	976	-35	8	203	973	-44	2	160	975	-44	2	248																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 8.5 MAX = -10.2 AT 640 GMT ON DAY 15 MIN = -48.9 AT 930 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 989.2 STD DEV = 7.3 MAX =1005.5 AT 640 GMT ON DAY 2 MIN = 972.1 AT 1810 GMT ON DAY 30
* WINDS (M/S) * MEAN = 6.6 STD DEV = 5.2 RESULTANT = 5.7 FROM 211. CONSTANCY =0.87 MAX = 25.9 FROM 208. AT 2210 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:	21	21	13	11	6	10	6	7	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	4	1	0	2	1	3	3	4	4	37	27	6	2	1	1	3

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	5	267	990	-37	3	219	985	-42			979	-42	2	223	973	-45	2	220	972	-40	4	223	977	-28	12	222
03	976	-31	7	240	992	-39	0	0	983	-38	9	201	978	-38	2	209	972	-48	2	225	972	-42	4	232	977	-27	16	215
06	978	-31	8	232	991	-36	1	360	982	-37	7	209	977	-42	2	344	972	-43	4	240	972	-40	5	232	978	-29	13	215
09	980	-30	8	206	991	-43	3	278	981	-35	9	199	976	-42	3	344	972	-44	5	239	972	-39	6	254	979	-32	7	220
12	982	-30	10	209	990	-38	6	222	980	-35	9	208	975	-41	3	358	972	-45	3	226	972	-31	8	253	978	-35	5	187
15	983	-30	16	212	989	-40	4	234	980	-35	8	213	974	-40	3	2	972	-43	4	230	973	-31	9	233	977	-31	11	209
18	986	-30	9	216	987	-41	4	216	980	-39	3	215	973	-42	2	40	972	-39	5	216	974	-28	11	237	978	-30	9	196
21	988	-35	4	205	986	-42	4	220	980	-44	3	268	973	-46	0	0	972	-45	3	234	977	-28	9	237	976	-29	13	222
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-29	14	219	972	-39	2	37	971	-40	5	209	977	-47	2	189	976	-46	3	215	982	-48	3	201	968	-44	4	333
03	979	-27	15	209	969	-39	4	66	971	-44	2	232	978	-46	3	180	975	-50	1	241	983	-50	4	177	965	-45	3	320
06	979	-28	10	196	968	-38	5	122	972	-43	3	251	979	-47	5	198	975	-48	0	0	983	-50	1	205	964	-45	4	334
09	980	-30	7	209	969	-40	3	182	973	-48	2	281	979	-47	2	158	975	-48	0	0	982	-50	1	227	962	-41	4	323
12	979	-36	3	248	970	-43	1	1	973	-43	0	0	979	-48	2	177	976	-46	3	53	980	-52	2	338	961	-43	3	326
15	978	-35	3	165	970	-39	3	177	973	-46	2	267	978	-46	3	226	977	-47	1	73	977	-51	3	348	961	-42	2	319
18	975	-35	3	33	970	-38	4	213	975	-45	0	0	978	-46	4	220	979	-51	4	167	973	-47	4	347	961	-48	1	35
21	974	-39	2	50	971	-41	3	189	976	-46	3	187	977	-47	2	205	981	-52	0	0	970	-45	3	338	961	-46	1	1
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-49	2	358	975	-47	1	23	979	-42	4	232	973	-52	2	258	974	-52	2	201	965	-46	3	248	969	-43	0	0
03	962	-47	3	360	977	-45	0	0	978	-43	3	232	973	-50	2	243	973	-53	1	177	965	-47	3	216	971	-47	3	12
06	962	-38	3	360	980	-45	2	315	977	-45	5	234	972	-51	2	223	972	-53	2	205	965	-47	2	175	971	-48	2	360
09	965	-37	11	205	981	-42	0	0	977	-46	4	239	973	-51	1	172	971	-47	0	0	965	-47	2	170	972	-47	2	302
12	968	-45	6	156	982	-42	6	75	975	-46	5	234	973	-50	3	234	970	-48	2	277	966	-48	2	237	973	-44	3	315
15	972	-43	3	172	982	-41	6	209	974	-47	4	208	973	-52	2	201	968	-48	3	288	966	-47	2	182	974	-42	2	274
18	972	-45	2	220	981	-40	4	209	973	-49	3	237	973	-50	4	182	966	-45	2	250	967	-44	1	181	973	-37	3	313
21	974	-46	1	164	980	-44	2	281	973	-50	3	205	974	-51	3	220	965	-40	5	227	968	-47	0	0	974	-38	5	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-39	2	246	977	-35	5	236	977	-45	3	219	971	-26	7	268	977	-34	5	239	977	-32	10	237	975	-36	6	212
03	976	-38	7	209	977	-40	1	289	977	-43	5	237	970	-22	9	258	977	-36	5	220	976	-33	9	247	978	-35	7	226
06	977	-39	8	203	976	-40	2	348	977	-42	5	223	971	-20	13	241	977	-36	7	215	975	-33	7	220	978	-35	5	244
09	976	-32	8	243	977	-43	3	286	976	-40	5	260	972	-21	12	219	979	-36	9	216	974	-31	5	254	978	-32	5	225
12	976	-34	6	226	976	-44	2	329	976	-38	4	226	975	-27	10	219	979	-34	7	243	973	-31	4	243	977	-26	9	234
15	976	-34	10	222	977	-45	1	198	974	-31	7	258	976	-29	12	229	978	-32	11	233	972	-32	3	277	973	-20	11	264
18	977	-34	6	216	977	-43	4	206	973	-30	7	261	977	-31	14	213	977	-32	12	232	972	-29	0	0	970	-16	17	225
21	977	-36	3	264	977	-44	3	248	972	-28	7	255	977	-32	6	225	977	-32	10	236	973	-31	3	293	970	-19	9	199
		DAY	29			DAY	30			DAY	31																	
00	972	-22	12	212	978	-22	10	216	976	-26	7	243																
03	973	-20	10	215	976	-25	8	203	976	-23	6	255																
06	975	-20	14	217	975	-23	6	237	976	-24	8	241																
09	976	-20	8	192	973	-17	10	255	976	-22	9	230																
12	977	-22	13	210	972	-17	14	220	977	-26	7	241																
15	978	-22	10	217	973	-23	6	229	976	-25	8	223																
18	979	-22	8	220	974	-26	7	240	977	-26	9	232																
21	978	-22	11	222	975	-26	7	236	977	-25	10	213																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.3 STD DEV = 8.9 MAX = -15.4 AT 1830 GMT ON DAY 28 MIN = -53.5 AT 400 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 975.0 STD DEV = 5.4 MAX = 991.8 AT 250 GMT ON DAY 2 MIN = 960.3 AT 1530 GMT ON DAY 14

* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.7 RESULTANT = 4.1 FROM 227. CONSTANCY =0.81 MAX = 21.6 FROM 223. AT 1810 GMT DAY 28

* 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:	17	33	17	11	10	6	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	4	1	2	1	0	0	0	2	7	18	32	17	6	2	3	4

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	11	198	982	-34	4	241	994	-28	4	189	995	-34	5	160	998	-38	4	178	985	-44	1	358	971	-48	1	279
03	977	-24	9	213	983	-33	3	223	995	-29	1	202	995	-32	4	153	997	-38	3	233	982	-40	0	0	970	-43	4	234
06	977	-26	6	243	985	-32	4	217	994	-32	0	0	996	-33	4	178	996	-37	1	198	979	-46	1	82	970	-48	1	250
09	978	-28	7	226	987	-29	4	205	994	-35	2	248	997	-32	6	165	995	-36	3	198	978	-47	0	0	968	-48	2	289
12	978	-28	8	210	990	-27	7	208	994	-36	1	195	998	-32	6	177	994	-37	2	201	977	-51	0	0	966	-47	3	307
15	978	-29	7	208	991	-27	7	198	994	-38	3	163	998	-32	7	185	992	-39	5	225	975	-49	0	0	965	-44	3	354
18	979	-32	4	199	992	-26	7	202	994	-36	3	153	998	-34	7	191	991	-43	2	237	973	-48	1	47	963	-45	3	322
21	980	-34	4	234	994	-27	7	198	995	-37	3	177	999	-37	5	198	988	-43	2	267	972	-50	3	257	962	-44	3	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-39	3	316	970	-35	4	223	981	-31	6	187	992	-38	5	191	986	-41	2	212	978	-39	4	247	974	-45	1	132
03	961	-39	4	340	971	-40	3	277	982	-32	11	195	992	-39	6	229	984	-38	3	161	979	-39	6	225	975	-42	0	0
06	962	-40	0	0	972	-40	2	225	984	-35	18	196	992	-40	6	213	983	-41	0	0	979	-45	2	208	973	-45	0	0
09	963	-39	2	237	972	-42	2	201	985	-36	17	196	992	-42	4	233	983	-40	4	188	979	-47	2	144	972	-48	1	267
12	965	-41	2	244	972	-39	3	196	987	-36	19	196	992	-41	4	205	982	-36	11	225	977	-47	2	140	970	-49	1	47
15	967	-34	3	226	974	-37	4	215	989	-36	13	198	991	-41	6	230	982	-43	5	209	977	-49	2	77	969	-44	0	0
18	968	-35	3	196	975	-34	6	194	990	-36	12	196	990	-41	5	227	981	-45	2	243	975	-48	2	54	969	-48	2	178
21	970	-32	4	236	978	-31	9	184	991	-37	8	201	988	-42	5	233	979	-45	3	253	975	-47	2	133	970	-48	1	201
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-47	4	189	977	-45	7	188	985	-38	0	0	1004	-48	2	201	1000	-43	0	0	1001	-40	4	196	1001	-36	3	220
03	972	-44	0	0	979	-46	0	0	987	-36	4	239	1003	-44	1	171	1001	-42	2	82	1002	-38	5	232	1001	-36	2	203
06	973	-46	0	0	979	-44	2	360	990	-37	5	205	1003	-46	3	299	1001	-45	2	82	1002	-37	5	227	1000	-29	7	210
09	974	-48	2	234	980	-37	0	0	994	-40	6	164	1002	-45	0	0	1001	-47	0	0	1002	-38	4	215	1001	-31	6	219
12	975	-46	0	0	979	-41	2	60	997	-45	3	161	1002	-48	3	360	1001	-42	0	0	1002	-37	9	201	1002	-37	3	264
15	974	-43	3	317	979	-42	2	322	999	-47	4	174	1001	-44	3	327	1000	-38	7	198	1002	-35	11	199	1002	-34	0	0
18	974	-38	0	0	981	-44	0	0	1001	-49	4	195	1000	-48	1	42	1001	-41	7	196	1002	-38	6	202	1001	-34	2	360
21	974	-35	0	0	982	-39	0	0	1003	-49	3	188	1000	-46	2	18	1001	-42	5	188	1001	-39	5	189	1001	-34	3	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1001	-34	2	42	1003	-38	4	229	1008	-34	4	178	1006	-38	4	219	1001	-36	2	271	990	-37	3	262	990	-36	2	250
03	1001	-34	2	67	1003	-28	10	203	1007	-34	2	264	1006	-37	2	203	999	-32	1	293	989	-31	6	215	990	-35	3	267
06	1001	-35	2	67	1004	-31	6	201	1007	-38	3	261	1005	-38	0	0	996	-33	4	14	989	-30	7	208	990	-37	2	241
09	1000	-40	2	39	1004	-39	2	271	1007	-39	4	282	1004	-41	2	293	995	-36	3	358	990	-36	4	247	991	-36	3	30
12	1000	-42	2	350	1005	-40	1	260	1006	-43	1	246	1003	-41	3	296	994	-36	0	0	991	-38	5	217	993	-40	1	278
15	1000	-42	0	0	1006	-39	5	232	1006	-42	2	233	1002	-42	2	300	993	-35	2	248	991	-39	3	234	993	-39	3	268
18	1001	-44	0	0	1006	-39	3	251	1006	-43	3	225	1002	-41	4	247	991	-39	3	251	991	-40	4	246	995	-29	10	232
21	1003	-43	3	210	1007	-37	6	227	1006	-41	5	220	1001	-39	2	268	991	-39	1	253	991	-37	2	223	997	-32	6	216
		DAY	29			DAY	30																					
00	998	-36	8	215	1001	-32	5	215																				
03	999	-37	6	227	1000	-32	5	199																				
06	1000	-39	5	246	999	-31	5	209																				
09	1000	-42	4	216	998	-33	7	244																				
12	1001	-41	4	171	994	-26	9	243																				
15	1001	-41	3	153	994	-29	7	237																				
18	1000	-41	0	0	993	-27	7	230																				
21	1001	-38	1	171	989	-22	9	199																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.5 STD DEV = 5.9 MAX = -21.6 AT 2110 GMT ON DAY 30 MIN = -51.1 AT 1620 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 989.5 STD DEV = 12.2 MAX =1007.8 AT 500 GMT ON DAY 24 MIN = 960.3 AT 210 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.1 RESULTANT = 2.8 FROM 213. CONSTANCY =0.76 MAX = 19.8 FROM 198. AT 930 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:	29	35	17	11	3	3	0	0	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	3	1	3	2	1	0	2	4	10	25	20	12	7	4	2	1

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	9	219	983	-14	14	195	991	-16	15	209	988	-22	9	195	975	-20	7	246	974	-13	16	206	981	-21	8	194
03	987	-23	13	206	985	-13	11	206	992	-16	13	210	987	-21	7	208	973	-15	7	248	975	-14	17	199	982	-20	2	201
06	985	-24	11	230	987	-16	12	201	993	-16	12	217	985	-25	5	199	971	-13	17	216	977	-14	14	199	981	-24	2	277
09	983	-20	16	223	989	-15	10	213	992	-18	15	209	984	-29	3	254	972	-16	8	198	979	-16	13	192	979	-27	3	225
12	981	-18	14	225	989	-15	13	205	992	-20	11	213	981	-31	3	227	973	-17	7	212	980	-18	6	227	978	-31	3	250
15	979	-15	21	215	988	-16	15	192	991	-21	11	215	980	-31	3	232	974	-13	12	201	980	-18	6	223	976	-33	3	234
18	979	-15	19	212	989	-17	14	206	990	-23	9	212	978	-31	3	247	974	-12	10	203	981	-20	9	230	975	-34	3	257
21	981	-14	19	205	990	-17	13	203	989	-25	5	222	976	-28	5	254	974	-11	17	205	981	-21	7	199	975	-28	4	220
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-27	4	237	975	-21	0	0	975	-26	0	0	979	-25	6	239	978	-31	0	0	984	-24	0	0	982	-27	0	0
03	973	-25	5	210	974	-20	4	337	975	-22	0	0	978	-23	9	212	978	-29	0	0	985	-24	1	156	981	-26	0	0
06	972	-26	4	255	974	-21	0	0	976	-26	0	0	978	-26	6	226	978	-28	0	0	985	-24	0	0	979	-29	0	0
09	971	-26	3	229	974	-26	1	91	976	-29	2	278	978	-27	6	203	979	-28	0	0	985	-24	0	0	977	-34	0	0
12	972	-24	6	243	974	-26	3	139	976	-24	0	0	978	-32	3	212	980	-27	0	0	984	-26	0	0	975	-34	0	0
15	972	-25	3	288	974	-33	4	14	977	-27	6	223	977	-32	4	170	981	-26	0	0	984	-26	0	0	973	-32	0	0
18	973	-22	10	225	973	-31	3	23	978	-29	6	226	978	-33	2	239	982	-25	0	0	983	-25	0	0	972	-35	0	0
21	973	-21	13	222	974	-28	1	199	979	-26	5	222	978	-31	0	0	983	-25	0	0	983	-25	0	0	971	-34	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-35	0	0	966	-32	0	0	973	-25	0	0	979	-19	2	222	982	-26	17	202	954	-13	17	226	971	-11	10	236
03	970	-34	1	236	966	-31	0	0	975	-24	0	0	980	-18	5	210	980	-24	16	203	954	-13	11	216	973	-10	7	241
06	968	-35	0	0	966	-34	0	0	976	-24	0	0	981	-23	4	223	977	-24	14	213	956	-13	8	205	975	-12	4	251
09	967	-39	0	0	966	-38	0	0	977	-24	0	0	982	-25	5	241	973	-23	14	215	957	-13	7	230	976	-20	2	277
12	966	-39	0	0	966	-38	0	0	976	-24	0	0	982	-24	3	212	968	-22	15	222	959	-11	4	261	978	-22	2	306
15	965	-40	0	0	966	-40	0	0	976	-20	2	271	983	-23	9	215	962	-18	21	230	961	-11	1	236	978	-22	3	299
18	966	-40	0	0	967	-35	0	0	977	-19	0	0	984	-27	14	222	959	-16	17	233	964	-12	5	230	979	-22	3	319
21	966	-33	0	0	970	-30	0	0	979	-19	0	0	983	-27	14	203	956	-14	10	247	968	-12	8	248	980	-19	3	322
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-17	1	330	979	-16	4	160	981	-21	3	226	981	-26	2	313	976	-19	5	189	984	-25	18	201	979	-20	10	222
03	980	-16	1	330	979	-16	3	135	980	-20	6	219	979	-22	1	302	977	-21	5	184	985	-25	13	206	978	-19	13	210
06	979	-17	0	0	979	-18	4	160	980	-21	8	220	977	-24	0	0	979	-24	7	182	985	-24	12	220	978	-19	9	208
09	979	-20	0	0	980	-22	3	180	981	-26	6	209	975	-22	1	80	980	-26	9	184	984	-25	16	208	978	-20	7	202
12	978	-24	2	108	980	-29	2	194	981	-29	4	196	974	-24	3	22	981	-25	8	188	983	-26	13	215	977	-23	3	219
15	978	-23	2	109	980	-31	2	210	982	-29	6	198	973	-22	2	99	981	-24	9	195	982	-24	12	222	977	-24	4	239
18	978	-23	1	119	981	-29	2	225	982	-30	8	185	973	-22	0	0	982	-24	10	194	981	-22	12	223	977	-25	3	220
21	978	-19	3	140	981	-24	1	222	982	-27	0	0	974	-23	2	135	984	-29	14	205	980	-21	13	227	977	-21	3	220
		DAY	29			DAY	30			DAY	31																	
00	977	-19	8	217	977	-15	16	220	981	-12	14	216																
03	977	-18	7	219	977	-15	12	220	981	-13	9	206																
06	976	-18	10	222	977	-14	15	213	982	-16	11	205																
09	977	-18	8	216	978	-14	11	216	982	-17	8	223																
12	976	-18	11	210	979	-14	11	213	982	-15	9	212																
15	977	-17	11	213	979	-13	12	223	982	-18	11	205																
18	978	-17	9	210	979	-13	11	222	982	-22	8	195																
21	978	-16	12	216	980	-12	14	220	982	-23	6	192																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.7 STD DEV = 6.5 MAX = -9.6 AT 1550 GMT ON DAY 20 MIN = -41.2 AT 1410 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 977.6 STD DEV = 6.7 MAX = 992.7 AT 600 GMT ON DAY 3 MIN = 953.6 AT 210 GMT ON DAY 20
* WINDS (M/S) * MEAN = 6.1 STD DEV = 5.5 RESULTANT = 5.6 FROM 214. CONSTANCY =0.92 MAX = 24.1 FROM 210. AT 1840 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:	32	14	9	9	10	6	9	6	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	0	2	0	0	2	2	2	2	4	36	35	9	3	2	2	2

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	5	222	966	-10	13	219	970	-10	18	209	978	-11	12	201	984	-12	7	187	978	-12	1	71	986	-15	13	194
03	978	-17	5	250	968	-15	11	198	969	-9	16	205	977	-8	13	215	986	-9	6	196	978	-10	2	101	987	-14	10	201
06	976	-16	4	255	968	-14	11	210	970	-8	13	210	976	-7	13	213	987	-12	8	194	979	-11	2	149	988	-14	11	203
09	974	-19	3	279	968	-14	5	201	971	-8	11	212	976	-8	14	210	986	-16	2	247	979	-15	1	258	989	-16	6	202
12	973	-21	5	275	968	-13	7	187	970	-9	11	209	976	-10	10	215	985	-18	3	341	980	-19	3	275	989	-20	4	210
15	972	-21	2	264	969	-16	9	191	970	-9	12	215	977	-13	11	213	983	-21	2	35	981	-18	3	196	989	-21	4	251
18	970	-20	6	250	970	-13	14	206	972	-9	8	194	978	-12	16	210	981	-16	0	0	982	-17	8	203	989	-20	3	237
21	968	-12	7	239	970	-13	14	205	976	-14	9	208	980	-13	8	180	979	-15	2	18	984	-16	8	196	989	-15	5	257
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-13	5	244	984	-17	8	208	983	-17	6	206	985	-12	10	198	983	-11	10	201	983	-10	11	223	985	-8	2	315
03	987	-9	7	206	983	-12	8	212	983	-15	8	201	985	-11	10	192	983	-10	10	194	983	-9	12	220	985	-7	2	312
06	986	-11	11	217	983	-16	8	203	983	-14	8	199	984	-12	10	189	983	-12	7	206	983	-9	10	229	984	-8	1	310
09	986	-16	4	220	983	-15	5	208	984	-14	8	201	985	-11	7	201	984	-14	4	208	983	-10	9	243	984	-13	3	337
12	986	-21	4	217	983	-17	4	209	984	-14	8	205	984	-12	8	189	983	-15	4	236	984	-10	6	233	985	-11	3	298
15	986	-23	4	232	982	-19	3	223	985	-14	9	202	984	-13	5	201	983	-16	3	248	984	-11	4	285	985	-13	3	312
18	985	-22	3	240	982	-18	5	220	985	-12	7	198	983	-11	11	202	983	-13	8	217	984	-11	4	275	985	-13	3	340
21	984	-19	7	232	983	-17	5	202	985	-12	10	199	983	-11	8	205	983	-11	10	201	984	-9	2	264	985	-9	4	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-8	4	336	994	-7	5	233	993	-9	3	64	994	-9	4	77	998	-14	8	209	997	-16	5	202	990	-12	3	181
03	987	-8	5	343	994	-8	7	220	993	-6	0	0	995	-6	3	67	998	-13	8	196	996	-15	6	206	989	-12	3	149
06	988	-8	5	336	994	-9	3	229	994	-9	0	0	995	-7	4	73	998	-13	7	182	995	-14	4	199	988	-11	3	140
09	989	-10	3	322	994	-11	2	298	994	-10	0	0	996	-8	2	112	999	-16	4	191	994	-16	3	210	987	-13	1	175
12	990	-13	3	306	993	-15	2	289	995	-14	2	188	996	-9	5	129	998	-18	3	227	994	-16	4	208	986	-16	2	185
15	991	-13	3	310	993	-17	2	7	994	-18	2	146	997	-10	3	165	998	-16	5	199	993	-17	3	216	985	-15	2	175
18	992	-13	3	279	993	-15	1	360	994	-14	1	37	997	-11	7	188	997	-16	5	215	992	-14	3	194	984	-15	2	160
21	993	-9	4	255	993	-12	2	75	995	-10	2	90	998	-14	6	209	997	-16	7	194	991	-14	4	172	984	-14	2	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-13	2	172	984	-12	3	108	982	-14	2	271	976	-6	2	277	986	-15	7	171	982	-11	2	309	976	-11	2	160
03	983	-12	2	215	984	-9	3	85	981	-13	6	234	977	-7	3	333	987	-15	6	170	981	-9	0	0	976	-10	3	182
06	983	-11	2	209	984	-10	0	0	981	-17	5	234	978	-1	0	0	988	-14	4	185	980	-4	0	0	976	-11	3	165
09	983	-16	2	167	984	-12	1	91	979	-16	2	312	979	-12	2	36	988	-15	6	196	980	-10	0	0	976	-15	2	172
12	983	-20	2	158	984	-14	0	0	978	-15	4	323	980	-14	0	0	987	-17	2	205	979	-16	0	0	976	-15	3	160
15	983	-22	2	158	983	-21	1	262	976	-11	7	265	981	-19	4	108	986	-17	2	257	979	-15	2	150	976	-18	3	156
18	983	-20	1	158	983	-19	2	220	975	-10	7	271	983	-17	5	150	985	-15	3	251	978	-17	2	175	976	-15	0	0
21	984	-17	3	136	983	-15	5	202	975	-8	6	268	985	-16	4	164	984	-14	2	268	977	-13	1	181	977	-13	2	146
		DAY	29			DAY	30																					
00	977	-10	2	157	985	-6	0	0																				
03	978	-11	3	127	986	-4	0	0																				
06	978	-11	2	111	987	-7	0	0																				
09	979	-12	1	150	988	-12	1	226																				
12	980	-14	0	0	988	-14	1	230																				
15	981	-15	1	97	989	-16	1	253																				
18	983	-12	0	0	989	-12	0	0																				
21	984	-10	0	0																								

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

* TEMPERATURE (C) * MEAN = -13.1 STD DEV = 3.8 MAX = -2.5 AT 430 GMT ON DAY 27 MIN = -23.6 AT 1410 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 983.9 STD DEV = 7.1 MAX = 998.6 AT 420 GMT ON DAY 19 MIN = 965.7 AT 30 GMT ON DAY 2

* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.7 RESULTANT = 3.7 FROM 210. CONSTANCY =0.78 MAX = 20.3 FROM 212. AT 2230 GMT DAY 2

* 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:	23	31	15	10	9	6	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	3	2	2	3	8	11	31	14	8	6	2	5	4

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	2	310	984	-8	2	1	988	-9	3	247	991	-9	8	203	990	-9	7	222	984	-8	8	210	981	-8	10	203
03	988	-6	1	351	984	-6	3	18	988	-6	2	201	991	-8	11	196	989	-8	10	212	983	-6	7	209	981	-7	10	212
06	987	-5	1	11	985	-6	0	0	989	-7	5	174	992	-9	11	191	988	-8	10	223	983	-8	5	205	981	-7	7	210
09	986	-11	1	39	985	-8	1	8	990	-8	3	184	992	-10	10	194	987	-8	7	227	982	-10	5	213	982	-8	8	209
12	985	-15	3	19	985	-16	2	360	991	-10	3	199	992	-10	8	195	986	-11	6	223	981	-12	6	220	982	-9	7	210
15	984	-17	2	357	986	-13	0	0	991	-12	5	216	991	-12	6	205	985	-10	7	223	981	-11	8	223	982	-10	7	202
18	984	-14	2	5	987	-15	2	351	992	-10	6	202	991	-11	5	195	985	-10	9	202	981	-11	5	208	983	-12	7	208
21	984	-10	1	357	988	-10	2	347	992	-9	8	199	990	-11	6	217	985	-9	9	199	981	-10	7	209	983	-9	8	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-7	11	206	979	-6	9	210	976	-7	5	209	978	-6	9	236	970	-4	4	289	976	-3	5	215	980	-3	4	215
03	983	-7	9	217	977	-5	6	220	976	-5	4	216	977	-7	7	219	970	-2	4	286	977	-4	8	236	980	-3	5	236
06	983	-7	11	212	977	-6	5	210	977	-6	4	232	976	-6	5	258	971	-2	5	234	978	-4	11	223	980	-3	3	223
09	982	-7	7	205	976	-7	5	223	977	-8	6	209	974	-5	6	254	971	-4	5	232	978	-5	7	271	980	-4	5	222
12	982	-8	7	209	976	-8	6	213	977	-8	8	213	973	-10	4	270	972	-5	5	232	978	-5	8	223	980	-4	5	230
15	981	-9	5	205	975	-8	6	198	977	-7	9	217	972	-10	1	277	972	-7	3	285	978	-4	7	241	980	-5	3	198
18	981	-8	5	223	975	-10	5	226	978	-8	10	215	971	-9	2	286	974	-3	7	234	978	-4	4	215	979	-6	3	213
21	980	-8	5	216	976	-8	6	219	977	-7	10	216	970	-6	4	282	975	-2	7	232	979	-3	5	209	979	-2	3	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-2	4	182	976	-1	2	64	981	-1	1	157	987	-4	3	168	983	-3	2	52	977	-4	4	187	977	-6	3	191
03	978	-1	3	172	975	0	2	49	981	0	1	136	987	-3	2	153	982	-1	0	0	977	-4	5	216	977	-7	2	189
06	977	-2	2	149	976	0	4	35	982	-1	1	175	987	-5	2	102	980	-3	3	354	976	-5	3	206	978	-6	2	247
09	977	-3	1	116	976	-3	1	50	983	-4	0	0	987	-5	2	125	979	-5	4	358	976	-6	3	171	978	-9	3	230
12	976	-6	2	123	977	-6	2	43	984	-9	1	178	987	-6	1	90	979	-4	1	11	976	-8	0	0	979	-9	3	254
15	976	-10	1	149	977	-7	2	40	985	-6	1	180	986	-6	1	81	978	-5	0	0	976	-8	3	191	979	-8	2	246
18	976	-8	2	95	979	-8	0	0	986	-6	2	160	985	-6	2	33	978	-6	0	0	977	-9	2	189	979	-6	4	274
21	976	-1	0	0	980	-4	0	0	987	-5	2	170	984	-5	2	28	978	-2	1	39	977	-6	1	206	980	-5	3	222
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-5	6	216	986	-5	6	202	984	-6	4	57	977	-3	1	140	975	-7	4	217	970	-5	6	267	968	-1	7	220
03	981	-6	8	206	986	-5	6	198	983	-5	5	52	977	-3	3	198	973	-6	4	226	970	-4	6	270	969	-2	7	175
06	982	-6	3	210	986	-5	2	220	982	-3	5	45	978	-5	6	187	972	-6	3	282	969	-3	7	260	972	-4	8	206
09	983	-6	4	199	986	-8	1	233	981	-6	3	360	977	-8	7	201	971	-9	4	291	969	-5	10	275	973	-4	9	222
12	984	-6	6	205	986	-12	2	248	980	-9	2	358	977	-9	5	194	971	-13	2	244	968	-5	13	272	973	-4	10	225
15	984	-6	7	216	985	-12	0	0	979	-9	0	0	976	-9	6	191	970	-14	1	255	967	-5	11	274	974	-4	11	234
18	985	-6	6	213	985	-10	2	74	978	-8	2	81	976	-10	5	206	970	-8	5	258	967	-2	5	251	973	-4	11	253
21	986	-5	6	210	985	-8	3	53	978	-5	1	123	975	-10	5	209	970	-6	6	267	967	-2	9	222	971	-3	7	306
		DAY	29			DAY	30			DAY	31																	
00	971	-3	10	293	977	-2	5	28	989	-1	5	163																
03	972	-2	10	268	977	-1	5	26	990	-2	6	188																
06	973	-3	8	265	978	-1	3	36	991	-2	7	208																
09	974	-4	6	285	980	-3	4	47	991	-5	-6	212																
12	975	-5	3	284	982	-5	3	68	991	-7	6	212																
15	976	-8	3	285	984	-5	1	95	991	-7	4	210																
18	976	-6	3	355	985	-4	2	142	991	-7	5	203																
21	977	-3	4	23	987	-2	4	170	991	-4	3	229																

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

* TEMPERATURE (C) * MEAN = -6.3 STD DEV = 3.2 MAX = 1.4 AT 2230 GMT ON DAY 15 MIN = -17.1 AT 1500 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 980.1 STD DEV = 6.0 MAX = 992.2 AT 720 GMT ON DAY 4 MIN = 966.7 AT 1700 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.9 RESULTANT = 3.3 FROM 220. CONSTANCY =0.71 MAX = 13.7 FROM 264. AT 100 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:	23	23	24	17	6	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	6	3	6	2	2	2	2	3	8	27	22	6	6	5	1	0

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																									982	-1	12	191
06																									983	-2	4	87
09																									983	-3	4	142
12																									983	-4	3	156
15																									982	-3	6	111
18																									982	-2	11	157
21																									982	-2	17	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	0	10	171	987	-6	6	53	991	-4	8	42	988	0	1	360	984	-2	6	115	985	-2	3	43	989	-2	3	111
03	981	-1	14	180	988	-5	5	56	991	-3	5	56	986	1	4	310	984	-2	8	126	983	3	0	0	988	-2	3	118
06	981	-1	16	191	988	-4	6	32	991	-3	4	68	985	1	2	45	985	-3	7	95	983	2	0	0	988	-3	5	113
09	981	-2	17	185	988	-5	2	70	991	-4	3	60	984	-2	2	22	985	-2	9	151	983	-4	4	78	989	-5	2	88
12	983	-3	8	150	989	-5	0	0	990	-9	4	35	983	-4	1	317	986	-5	3	11	985	-6	6	61	988	-8	4	26
15	984	-7	9	135	989	-4	5	116	990	-9	1	66	982	-8	0	0	986	-6	6	42	987	-9	7	49	987	-11	2	99
18	985	-7	7	127	990	-4	4	88	989	-10	3	68	983	-7	2	350	986	-6	3	81	988	-6	2	37	987	-11	4	46
21	986	-7	6	1	990	-5	7	61	988	-4	3	45	983	-2	5	171	986	-4	3	68	989	-3	4	127	987	-9	6	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-8	4	67	984	0	1	19	983	-2	6	292	984	-3	5	127	995	-4	3	109	993	-1	1	36	986	-2	3	317
03	986	-6	2	90	983	1	3	348	982	-3	6	135	984	-3	10	99	995	-2	2	80	992	-1	2	60	984	-2	2	46
06	985	-6	1	56	983	-4	9	165	981	-3	11	156	986	-5	6	116	995	-3	2	36	990	0	4	288	983	-3	2	45
09	984	-7	2	127	985	-7	9	129	982	-5	8	129	988	-8	9	68	995	-4	2	49	990	-3	2	327	982	-4	2	67
12	985	-7	1	16	985	-6	9	85	982	-5	7	67	991	-9	6	56	995	-7	3	56	990	-3	1	281	982	-7	2	87
15	985	-10	2	81	985	-4	11	163	982	-5	8	139	992	-9	8	52	995	-9	2	35	988	-6	1	15	982	-12	9	46
18	985	-7	2	26	985	-3	3	187	983	-5	7	136	994	-8	4	35	994	-7	2	52	987	-5	2	25	982	-13	7	53
21	985	-2	1	345	984	-2	4	236	984	-4	7	123	994	-6	1	68	994	-3	1	60	987	-2	3	354	982	-11	7	59
		DAY	29			DAY	30			DAY	31																	
00	982	-10	5	75	986	-11	5	59	988	-10	8	50																
03	982	-9	5	85	987	-10	6	52	988	-9	4	70																
06	982	-9	6	81	987	-8	2	94	988	-9	4	46																
09	983	-10	4	81	987	-11	1	158	989	-10	2	94																
12	984	-10	4	130	987	-12	2	11	989	-11	1	63																
15	984	-11	1	88	987	-9	1	212	989	-12	6	68																
18	985	-11	6	70	987	-10	2	66	991	-14	6	61																
21	985	-11	4	56	988	-10	4	60	991	-11	3	15																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 3.6 MAX = 3.9 AT 522 GMT ON DAY 20 MIN = -14.3 AT 1759 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 986.3 STD DEV = 3.7 MAX = 995.3 AT 1201 GMT ON DAY 26 MIN = 979.8 AT 351 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.3 RESULTANT = 2.6 FROM 97. CONSTANCY =0.57 MAX = 22.4 FROM 181. AT 222 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 42.3 % PRESSURE: 42.3 % 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:	27	28	15	17	7	3	1	0	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	4	6	22	19	13	6	9	6	6	1	1	0	1	1	2	2

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	3	11	988	-3	5	5	993	-5	4	46	989	-3	0	0	985	-7	2	56	989	-7	10	163	984	-5	1	171
03	989	-4	2	324	987	-4	6	42	992	-6	2	85	987	-5	2	61	984	-9	3	68	988	-7	6	153	983	-2	0	0
06	988	-6	3	334	988	-4	2	99	992	-8	5	81	985	-6	2	64	984	-8	5	80	989	-10	5	57	982	-4	1	108
09	987	-5	6	322	989	-5	4	149	993	-13	5	50	985	-7	1	25	985	-8	4	150	988	-11	6	52	982	-6	2	29
12	987	-5	7	331	990	-8	5	57	992	-16	4	80	985	-8	3	351	985	-9	6	143	988	-12	4	60	982	-8	2	111
15	987	-5	5	351	991	-8	3	63	991	-16	2	137	984	-11	4	291	986	-11	10	157	988	-15	2	71	982	-10	2	112
18	987	-3	4	32	992	-7	3	46	990	-14	2	102	985	-10	3	74	987	-9	8	146	987	-15	0	0	982	-10	5	80
21	987	-4	4	39	993	-3	0	0	990	-12	1	97	985	-8	2	70	988	-9	6	157	985	-11	1	142	981	-11	3	63
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-10	3	137	983	-5	8	209	988	-10	7	129	983	-10	3	59	984	-11	6	67	987	-8	1	60	986	-8	4	29
03	981	-5	10	175	982	-7	9	149	986	-6	8	151	981	-9	3	71	985	-12	6	49	986	-6	2	14	984	-6	1	275
06	981	-5	9	188	983	-10	10	139	986	-8	6	95	981	-8	1	94	985	-12	5	60	985	-7	0	0	984	-8	6	195
09	982	-6	3	50	984	-13	8	66	986	-10	3	70	981	-9	1	94	986	-12	3	60	985	-10	1	82	984	-9	10	185
12	982	-7	2	310	985	-12	4	49	985	-11	3	59	981	-11	5	57	987	-12	3	80	985	-9	1	350	985	-9	5	119
15	981	-6	11	199	986	-11	9	139	984	-11	2	57	982	-12	4	50	987	-13	2	120	985	-8	7	167	985	-12	5	42
18	982	-5	3	142	987	-12	6	151	984	-14	2	54	982	-12	7	56	987	-13	2	120	986	-9	2	135	986	-11	3	130
21	982	-4	1	2	987	-10	12	163	983	-12	3	63	983	-12	6	64	987	-12	2	94	986	-8	1	63	987	-12	5	53
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-12	3	73	989	-7	5	106	992	-13	2	52	990	-13	5	40	987	-13	5	49	983	-15	5	81	982	-17	6	60
03	986	-13	6	43	989	-8	6	52	992	-9	2	49	988	-13	3	59	987	-12	6	57	982	-14	3	67	981	-16	3	73
06	986	-11	1	49	989	-10	2	164	992	-8	2	191	987	-12	5	150	987	-13	6	52	980	-14	6	97	982	-17	6	77
09	986	-14	2	352	990	-8	3	18	991	-15	2	37	987	-13	3	102	987	-15	6	52	980	-15	6	90	983	-17	4	63
12	985	-11	2	327	990	-9	1	94	992	-13	1	81	987	-15	5	46	987	-15	6	47	980	-15	5	136	984	-18	6	84
15	985	-10	4	118	991	-13	3	50	991	-16	3	54	987	-15	4	68	986	-15	5	49	980	-16	4	94	986	-18	6	59
18	986	-9	8	118	991	-15	5	50	991	-17	3	68	987	-15	7	49	985	-14	3	63	980	-16	2	18	988	-19	5	50
21	987	-7	6	140	991	-14	4	88	990	-14	3	52	987	-13	5	53	984	-15	4	70	981	-17	6	66	990	-17	8	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-15	6	45	1001	-17	3	101	1003	-21	1	21	1002	-19	6	61	993	-16	2	133	989	-25	5	74	991	-22	4	68
03	993	-14	5	53	1001	-17	5	74	1002	-19	2	73	1001	-18	6	68	992	-16	6	94	990	-24	4	80	991	-20	9	52
06	994	-13	4	43	1001	-17	4	60	1002	-22	4	78	999	-19	6	67	991	-17	5	87	990	-22	3	95	991	-23	9	53
09	995	-14	2	52	1002	-23	2	67	1003	-25	4	84	998	-19	4	90	990	-18	4	82	990	-22	2	68	991	-24	7	64
12	996	-18	3	49	1002	-23	3	57	1003	-26	3	87	997	-19	2	132	989	-21	2	111	990	-21	3	49	991	-24	4	74
15	997	-17	6	73	1002	-25	3	95	1002	-23	6	60	995	-20	3	115	989	-25	3	99	990	-25	2	95	991	-28	3	132
18	998	-17	6	75	1002	-25	3	102	1002	-24	4	118	995	-20	2	130	989	-25	4	85	990	-25	2	77	991	-29	3	105
21	1000	-17	4	84	1003	-22	0	0	1002	-19	4	99	994	-17	4	130	989	-24	3	81	990	-24	2	149	991	-28	3	143

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

* TEMPERATURE (C) * MEAN = -12.9 STD DEV = 5.9 MAX = -1.2 AT 410 GMT ON DAY 7 MIN = -29.9 AT 1830 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 988.3 STD DEV = 5.6 MAX =1003.0 AT 2100 GMT ON DAY 23 MIN = 979.8 AT 1540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.3 RESULTANT = 2.7 FROM 83. CONSTANCY =0.67 MAX = 15.8 FROM 175. AT 1830 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:	21	36	27	10	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	4	20	26	17	7	9	6	2	1	0	0	0	0	1	1

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	4	74	992	-19	6	74	998	-18	2	315	993	-23	8	85	1000	-22	8	154	997	-25	6	122	983	-28	9	63
03	991	-19	3	70	992	-20	3	54	998	-20	6	49	993	-22	7	105	1000	-21	5	143	996	-25	10	116	980	-28	6	46
06	991	-19	3	66	992	-22	4	40	998	-20	4	43	994	-22	5	82	1000	-22	4	136	994	-25	6	156	978	-27	7	53
09	991	-20	4	108	993	-24	2	91	998	-20	6	57	995	-22	4	95	1000	-22	5	140	993	-26	10	123	975	-28	7	70
12	991	-21	3	94	994	-23	2	153	997	-23	7	53	996	-27	2	57	999	-23	6	137	991	-26	3	106	973	-28	6	68
15	991	-22	4	80	994	-20	2	150	996	-23	9	67	996	-25	4	74	999	-26	6	52	989	-31	5	28	971	-26	3	116
18	991	-22	5	57	996	-18	3	105	995	-24	9	74	997	-25	1	118	999	-27	3	60	987	-30	1	139	970	-25	6	146
21	992	-22	5	74	997	-19	9	144	994	-25	6	84	999	-21	6	137									972	-26	4	33
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-24	10	142	980	-16	0	0	987	-16	8	151	976	-20	0	0	978	-19	0	0	987	-20	6	67	991	-21	8	54
03	975	-25	9	59	980	-19	2	82					975	-18	2	64	978	-15	4	63	987	-19	5	70	991	-21	9	66
06	976	-25	5	77	981	-24	2	35	986	-17	8	109	974	-18	4	68	980	-12	3	170	988	-19	3	115	991	-21	6	53
09	976	-25	5	56	983	-25	3	129	985	-19	6	43	974	-19	4	61	981	-14	13	167	988	-25	4	143	992	-20	5	50
12	977	-24	4	77	983	-18	13	177	983	-20	2	129	975	-20	1	92	983	-16	7	111	988	-25	3	104	992	-22	2	142
15	977	-21	0	0	984	-18	6	262	981	-20	2	71	976	-24	2	52	985	-22	5	60	989	-22	6	63	991	-22	2	115
18	977	-19	2	323	984	-18	21	178	979	-21	0	0					985	-23	6	66	990	-23	4	75	991	-21	2	116
21	979	-19	2	312	985	-18	18	192	977	-23	2	73	978	-22	0	0	986	-20	6	57	990	-20	9	40	991	-20	4	57
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-20	2	82	988	-26	6	49	994	-24	2	32	992	-27	0	0	986	-23	5	39	978	-25	5	99	989	-32	1	84
03	990	-20	1	142	989	-25	6	59	995	-25	2	77	990	-23	1	21	985	-21	6	56	978	-25	5	133	988	-30	0	0
06	989	-21	1	7	989	-27	5	71	995	-29	3	77	989	-25	3	50	984	-24	6	49	980	-27	4	46	988	-33	1	30
09	988	-22	1	358	989	-25	4	49	995	-33	2	108	988	-27	2	18	982	-26	4	54	981	-27	6	54	987	-33	1	29
12	988	-23	2	54	990	-26	3	52	995	-34	2	71	988	-25	1	68	981	-27	5	77	983	-28	4	61	987	-28	1	52
15	988	-26	4	37	990	-25	4	43	994	-31	3	46	986	-29	2	206	978	-26	7	74	985	-31	3	94	985	-30	1	125
18	988	-28	6	56	991	-29	3	71	994	-33	1	158	985	-23	1	347	978	-26	6	66	987	-33	2	109	985	-29	2	45
21	988	-27	5	56	993	-27	3	66	993	-28	1	351	985	-26	1	60	977	-25	6	92	988	-33	3	71	984	-29	2	46
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-32	4	78	984	-34	3	60	979	-28	2	139	980	-29	9	46	978	-25	5	77	970	-29	7	25	963	-17	14	188
03	984	-28	5	56	984	-35	1	154	979	-29	2	37	981	-27	8	30	977	-23	4	39	965	-28	3	77	967	-18	7	184
06	984	-29	6	64	983	-36	1	115	978	-30	1	56	981	-24	5	36	976	-27	1	85	960	-29	1	133	965	-18	30	198
09	984	-31	5	61	982	-36	0	0	978	-25	0	0	981	-19	3	71	975	-30	2	275	957	-26	3	175	971	-19	27	191
12	985	-34	3	77	981	-33	0	0	977	-25	1	187	981	-20	4	66	974	-25	2	160	956	-27	2	7	977	-19	19	188
15	985	-38	2	106	981	-33	1	57	977	-23	3	327	981	-19	2	7	972	-17	3	250	956	-26	1	50	983	-20	17	175
18	984	-36	3	122	981	-28	1	177	977	-24	0	0	980	-20	2	358	972	-21	13	171	957	-27	1	150	984	-21	17	154
21	984	-36	3	82	980	-26	2	191	979	-25	6	63	979	-22	1	113	973	-25	10	116	959	-24	3	22	986	-21	9	118
		DAY	29			DAY	30			DAY	31																	
00	987	-19	10	116	983	-32	4	80	995	-28	0	0																
03	987	-19	6	94	983	-34	3	90	996	-22	0	0																
06	987	-25	6	67	984	-35	2	130	996	-22	2	213																
09	987	-27	5	40	986	-38	2	77	998	-21	3	139																
12	986	-30	0	0	988	-37	1	151	998	-18	8	205																
15	985	-31	3	73	990	-36	0	0	998	-16	7	191																
18	984	-33	0	0	992	-27	2	81	998	-17	2	133																
21	984	-30	6	71	994	-30	3	177	998	-17	3	80																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 5.1 MAX = -10.9 AT 500 GMT ON DAY 12 MIN = -38.2 AT 1010 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 985.0 STD DEV = 8.8 MAX =1000.4 AT 810 GMT ON DAY 5 MIN = 956.2 AT 1340 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.4 STD DEV = 4.1 RESULTANT = 2.6 FROM 98. CONSTANCY =0.58 MAX = 33.7 FROM 195. AT 550 GMT DAY 28

* 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:	32	25	21	9	7	1	1	0	1	0	0	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	4	19	27	9	11	9	5	7	2	0	0	1	0	1	1

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	3	182	992	-18	6	30	995	-22	5	49	994	-26	2	43	987	-30	1	73	993	-34	3	74	991	-26	0	0
03	996	-19	2	68	991	-17	2	2	995	-22	3	60	993	-27	4	66	988	-30	2	43	993	-31	1	90	990	-22	0	0
06	996	-21	2	25	991	-17	3	338	996	-21	3	61	991	-26	2	84	989	-31	2	78	992	-33	0	0	989	-20	0	0
09	995	-19	0	0	991	-16	4	313	996	-20	4	66	990	-25	4	74	991	-31	1	109	993	-31	0	0	988	-19	0	0
12	994	-16	1	8	991	-16	4	299	996	-21	3	111	988	-26	6	68	991	-32	2	116	992	-31	0	0	986	-16	4	36
15	993	-15	0	0	992	-19	1	330	996	-20	1	116	987	-29	4	73	992	-31	2	42	992	-33	0	0	986	-12	4	246
18	993	-16	2	157	993	-20	5	39	995	-24	3	60	986	-30	6	66	993	-31	2	88	992	-31	0	0	985	-11	11	195
21	992	-19	3	36	994	-21	3	63	995	-25	3	57	986	-29	3	64	993	-34	1	139	991	-30	1	323	986	-9	4	350
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-9	5	32	992	-15	1	329	988	-17	1	182	984	-20	2	115	984	-18	2	23	983	-18	0	0	990	-19	6	60
03	987	-10	3	348	991	-14	1	286	988	-10	6	165	983	-19	4	350	983	-17	2	217	983	-18	0	0	991	-20	7	77
06	989	-11	3	113	991	-14	0	0	987	-15	2	258	983	-15	4	303	982	-18	2	175	984	-16	1	52	993	-21	6	49
09	990	-11	1	226	991	-10	4	212	986	-16	3	260	983	-15	2	327	981	-20	2	116	984	-13	11	189	994	-22	3	52
12	991	-11	0	0	991	-9	2	106	986	-14	3	336	984	-15	2	237	981	-20	0	0	985	-13	7	196	996	-23	0	0
15	991	-12	2	22	990	-14	3	230	985	-15	1	105	984	-19	1	348	981	-18	0	0	986	-14	2	201	996	-24	4	60
18	992	-16	1	52	989	-15	1	136	984	-20	0	0	984	-19	0	0	981	-18	0	0	987	-16	2	67	997	-20	3	66
21	992	-13	1	30	989	-16	2	312	984	-18	3	258	984	-19	2	324	982	-17	0	0	988	-18	5	25	998	-24	4	102
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-25	4	49	1007	-29	4	119	987	-31	0	0	981	-12	12	195	991	-8	21	189	1009	-13	8	199	1016	-24	1	33
03	1001	-26	3	49	1006	-30	2	144	984	-31	3	149	984	-9	9	168	994	-8	13	158	1011	-17	4	33	1016	-25	3	54
06	1003	-27	1	165	1004	-31	5	68	980	-33	2	307	983	-9	16	196	995	-10	21	187	1012	-19	5	43	1016	-24	2	88
09	1004	-30	2	49	1003	-34	3	66	979	-24	1	212	983	-8	19	196	999	-13	15	129	1014	-20	4	37	1016	-25	3	113
12	1005	-30	4	23	1001	-37	1	305	978	-21	2	230	987	-8	11	229	1001	-12	21	175	1015	-21	1	19	1015	-25	2	68
15	1006	-30	4	33	998	-33	2	21	977	-22	1	15	988	-8	7	222	1001	-11	17	180	1015	-23	0	0	1014	-23	2	81
18	1007	-30	6	61	994	-34	1	357	978	-16	2	113	986	-7	19	188	1002	-12	24	188	1016	-21	2	323	1014	-22	2	97
21	1007	-32	5	91	991	-31	1	99	979	-12	12	195	988	-8	20	187	1006	-11	9	184	1016	-25	1	216	1013	-22	5	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1014	-25	5	123	1013	-25	8	61	990	-29	6	45	982	-27	3	106	983	-31	0	0	990	-26	1	82	987	-23	2	61
03	1014	-25	1	88	1010	-23	6	74	987	-31	5	73	982	-31	4	43	983	-32	0	0	989	-26	0	0	987	-25	0	0
06	1015	-25	4	77	1007	-21	6	112	984	-28	6	49	983	-28	4	57	984	-32	0	0	989	-26	1	313	986	-25	6	66
09	1015	-25	5	49	1005	-22	10	106	982	-27	2	61	983	-30	2	178	986	-31	0	0	989	-25	0	0	987	-24	7	57
12	1015	-25	5	46	1003	-22	10	97	980	-25	1	92	983	-30	1	316	987	-27	0	0	989	-21	1	66	986	-25	6	54
15	1015	-23	1	102	1000	-28	5	39	979	-26	4	73	983	-29	0	0	988	-24	1	206	988	-22	2	54	986	-26	5	77
18	1015	-23	4	63	998	-28	6	50	980	-25	3	88	983	-27	0	0	988	-28	3	337	988	-21	3	47	986	-26	6	85
21	1014	-24	6	43	993	-29	5	37	981	-26	4	88	983	-28	0	0	990	-29	1	254	987	-22	3	68	987	-26	6	78
		DAY	29			DAY	30																					
00	988	-27	7	61	986	-32	6	50																				
03	988	-27	3	68	985	-32	6	54																				
06	988	-27	1	115	985	-34	4	68																				
09	988	-27	1	120	984	-36	4	78																				
12	988	-30	2	85	984	-36	3	92																				
15	988	-32	4	60	983	-38	3	102																				
18	987	-35	3	67	983	-39	2	85																				
21	987	-35	4	54	982	-39	1	109																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.5 STD DEV = 7.4 MAX = -6.6 AT 1700 GMT ON DAY 7 MIN = -40.6 AT 2230 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 992.1 STD DEV = 9.9 MAX =1016.5 AT 1910 GMT ON DAY 20 MIN = 976.2 AT 1530 GMT ON DAY 17
* WINDS (M/S) * MEAN = 3.7 STD DEV = 4.1 RESULTANT = 1.4 FROM 111. CONSTANCY =0.38 MAX = 25.3 FROM 175. AT 330 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:	43	28	16	4	2	3	1	1	0	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	2	7	16	22	9	11	2	3	6	5	3	2	0	1	4	4

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	1	101	981	-29	1	187	988	-26	2	220	984	-30	9	53	971	-27	3	50	961	-21	5	316	973	-22	6	63
03	982	-36	1	300	981	-26	3	317	989	-25	0	0	982	-32	5	56	969	-30	7	68	962	-20	3	320	977	-23	5	78
06	982	-34	1	307	982	-24	2	63	989	-26	2	208	979	-35	2	143	968	-33	3	125	961	-20	5	309	978	-18	8	213
09	982	-32	1	189	983	-23	3	109	988	-26	1	323	977	-31	0	0	966	-35	1	278	961	-19	7	322	981	-19	9	205
12	982	-33	1	146	984	-25	5	136	988	-28	0	0	975	-32	2	212	964	-32	3	215	961	-18	7	319	982	-19	5	184
15	981	-31	2	172	986	-23	2	136	988	-27	0	0	974	-30	3	57	961	-30	3	210	964	-18	2	295	983	-23	2	307
18	981	-30	0	0	987	-27	4	209	987	-23	7	73	973	-30	3	26	960	-28	2	217	966	-18	2	35	983	-25	1	282
21	981	-30	1	116	988	-26	2	54	986	-28	5	78	972	-30	4	77	960	-26	2	199	969	-17	4	50	982	-30	2	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-33	2	54	976	-26	1	203	976	-20	5	161	985	-23	8	192	989	-35	3	80	997	-40	1	81	999	-46	1	68
03	983	-34	3	78	975	-28	1	1	977	-27	1	80	985	-23	7	140	988	-34	1	208	998	-42	1	105	1000	-46	1	73
06	984	-30	1	113	975	-32	1	243	978	-27	4	29	985	-25	4	156	989	-34	3	40	998	-44	1	115	999	-46	1	101
09	985	-25	6	64	974	-28	1	274	979	-25	5	40	986	-28	4	355	990	-30	3	57	999	-45	0	0	999	-42	1	75
12	985	-25	3	95	973	-28	1	350	981	-25	4	30	987	-27	1	307	992	-35	0	0	1000	-45	1	67	999	-40	1	26
15	983	-27	3	95	974	-22	2	85	982	-28	5	37	987	-27	1	47	994	-33	3	53	999	-40	2	64	999	-38	0	0
18	981	-33	0	0	974	-20	11	175	984	-29	3	60	988	-29	5	40	995	-34	3	97	999	-46	1	122	999	-35	0	0
21	978	-34	3	153	974	-20	11	203	985	-28	6	64	989	-32	3	73	996	-36	3	66	999	-40	1	74	1000	-32	1	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-32	0	0	1016	-31	8	73	1007	-38	7	64	999	-39	6	59	993	-41	0	0	981	-27	23	198	989	-23	10	334
03	1002	-30	1	156	1017	-29	3	115	1003	-40	6	63	998	-36	8	63	990	-33	1	264	985	-25	24	203	989	-23	5	268
06	1004	-30	2	132	1018	-35	7	54	1000	-40	4	59	998	-31	22	177	987	-28	10	313	991	-24	16	206	990	-31	4	60
09	1007	-28	3	5	1017	-34	7	35	998	-41	4	102	1001	-33	8	130	984	-29	3	303	996	-24	5	187	992	-34	3	82
12	1009	-29	4	42	1015	-35	7	46	996	-44	2	136	1000	-29	16	164	981	-31	4	57	997	-24	4	35	996	-38	3	92
15	1011	-27	6	63	1014	-34	8	53	997	-42	4	57	1000	-33	2	137	977	-28	8	167	997	-25	2	344	999	-37	5	172
18	1013	-27	2	73	1012	-36	6	74	997	-42	4	45	999	-37	0	0	976	-27	15	187	995	-27	5	307	1000	-35	2	98
21	1014	-31	6	1	1010	-37	5	80	998	-39	5	37	996	-40	0	0	976	-31	30	189	991	-23	11	337	1002	-32	10	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1003	-30	9	35	990	-38	4	12	1003	-39	0	0	998	-42	3	360	985	-37	2	223	996	-33	10	63	1000	-31	6	40
03	1002	-31	6	52	993	-37	2	85	1004	-39	1	30	995	-38	3	54	984	-32	0	0	993	-35	8	61	999	-38	2	153
06	1002	-31	6	33	993	-41	2	104	1005	-38	6	50	994	-42	4	53	986	-20	11	180	992	-37	4	130	997	-38	0	0
09	1000	-33	0	0	994	-40	4	50	1005	-38	3	56	991	-43	4	142	991	-25	15	156	993	-36	3	74	996	-36	1	36
12	997	-36	1	132	996	-41	3	102	1003	-39	2	104	988	-45	1	53	995	-31	17	149	995	-39	3	160	997	-31	1	102
15	994	-34	2	126	997	-38	0	0	1001	-38	2	64	987	-45	3	302	998	-31	11	144	997	-35	0	0	1000	-31	1	189
18	991	-38	3	70	999	-40	1	57	1001	-43	3	78	986	-40	3	292	999	-30	7	88	1000	-28	19	172	1004	-33	4	47
21	990	-40	3	56	1001	-39	3	63	1001	-47	1	67	985	-38	1	253	998	-28	12	142	1002	-34	10	59	1007	-32	2	63
		DAY	29			DAY	30			DAY	31																	
00	1011	-40	0	0	1025	-30	5	112	1017	-37	0	0																
03	1015	-38	3	49	1024	-31	5	60	1015	-37	0	0																
06	1017	-37	5	37	1023	-31	8	43	1013	-38	0	0																
09	1019	-39	2	45	1022	-31	3	29	1012	-39	1	111																
12	1020	-29	8	137	1020	-32	4	52	1010	-36	0	0																
15	1021	-29	10	142	1018	-32	7	50	1009	-38	3	52																
18	1023	-30	12	135	1017	-34	5	25	1007	-36	2	59																
21	1025	-30	10	108	1017	-36	5	68	1008	-40	3	118																

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

* TEMPERATURE (C) * MEAN = -32.0 STD DEV = 6.7 MAX = -16.1 AT 2120 GMT ON DAY 6 MIN = -47.1 AT 2050 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 992.4 STD DEV = 14.3 MAX =1025.1 AT 2100 GMT ON DAY 29 MIN = 959.3 AT 2000 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.2 STD DEV = 4.4 RESULTANT = 1.6 FROM 101. CONSTANCY =0.37 MAX = 33.1 FROM 187. AT 2110 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:	35	27	17	8	6	3	0	1	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	3	4	18	22	7	7	9	4	6	6	2	1	2	3	5	1

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1011	-30	11	150	1012	-32	5	36	997	-42	2	132	987	-26	10	206	986	-18	3	163	988	-27	1	199	982	-21	6	337
03	1015	-29	6	146	1009	-34	4	57	994	-42	4	104	986	-25	6	130	987	-21	2	257	988	-24	5	320	985	-15	4	88
06	1014	-28	22	184	1006	-34	4	92	992	-42	1	30	984	-25	5	36	987	-18	2	322	989	-23	3	298	987	-16	5	154
09	1016	-27	1	251	1004	-35	5	106	991	-44	0	0	982	-23	3	352	986	-26	3	210	988	-24	1	111	989	-15	8	164
12	1016	-28	7	11	1002	-35	5	74	991	-39	1	30	980	-24	5	288	987	-30	4	37	988	-23	1	63	990	-17	10	147
15	1016	-29	3	307	1001	-39	1	133	989	-38	0	0	980	-22	13	172	989	-26	2	122	988	-22	1	153	991	-18	6	105
18	1015	-31	4	32	1000	-38	0	0	988	-34	1	316	986	-29	4	78	989	-23	5	36	986	-24	2	295	990	-22	1	291
21	1014	-32	7	26	1000	-41	3	53	988	-27	6	149	986	-31	10	60	988	-23	3	322	984	-26	4	330	988	-22	2	293
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-15	10	182	981	-17	17	189	974	-14	18	164	985	-21	19	185	1002	-24	12	195	1020	-28	9	137	1019	-36	0	0
03	985	-16	14	184	980	-16	16	189	977	-14	13	184	988	-29	12	66	1003	-26	5	40	1022	-33	6	50	1018	-37	0	0
06	985	-15	16	192	980	-17	11	174	977	-15	20	171	988	-31	5	46	1003	-27	2	37	1022	-35	3	54	1018	-36	0	0
09	984	-15	12	198	979	-18	10	181	983	-20	19	146	987	-31	3	146	1003	-29	4	53	1022	-36	2	39	1018	-35	0	0
12	984	-16	9	189	978	-20	4	64	985	-21	9	56	989	-30	7	54	1002	-26	0	0	1021	-37	2	54	1017	-35	0	0
15	983	-18	6	210	977	-21	2	357	986	-23	8	71	992	-34	3	87	1005	-27	2	133	1020	-40	2	97	1017	-34	0	0
18	982	-17	8	146	975	-24	0	0	986	-19	6	198	997	-35	2	53	1010	-25	3	60	1019	-38	2	84	1017	-34	0	0
21	982	-18	10	154	974	-22	1	5	984	-20	15	175	1000	-34	4	35	1016	-26	4	119	1019	-36	2	52	1017	-31	1	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1018	-34	1	23	1011	-21	5	40	1010	-15	6	47	1018	-15	10	88	1010	-28	3	75	1007	-32	3	43	1012	-25	2	132
03	1017	-33	1	341	1011	-25	6	64	1011	-13	9	172	1018	-18	9	75	1008	-25	4	52	1005	-17	22	194	1015	-28	0	0
06	1017	-36	0	0	1011	-24	6	45	1010	-12	18	175	1019	-19	6	66	1008	-28	5	64	1010	-18	12	161	1017	-30	3	53
09	1016	-36	0	0	1010	-25	6	59	1013	-12	8	177	1018	-21	6	49	1007	-28	3	127	1012	-19	7	146	1019	-25	2	113
12	1014	-30	0	0	1008	-25	3	174	1011	-10	13	209	1017	-24	3	137	1007	-30	2	142	1012	-25	3	40	1020	-31	1	210
15	1013	-28	0	0	1007	-22	2	12	1011	-10	16	187	1016	-27	3	63	1005	-30	2	97	1012	-27	2	208	1020	-32	2	279
18	1011	-25	3	181	1007	-16	5	254	1012	-9	16	156	1014	-27	3	53	1005	-33	0	0	1011	-27	2	250	1020	-36	2	42
21	1011	-23	1	320	1009	-13	9	157	1014	-13	12	133	1012	-30	0	0	1006	-34	0	0	1011	-28	3	172	1020	-33	4	53
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1020	-37	2	61	1027	-40	2	66	1025	-36	0	0	1012	-29	2	153	1007	-28	4	130	1008	-26	9	82	1020	-25	2	126
03	1020	-38	4	66	1027	-40	1	350	1025	-37	1	68	1009	-26	0	0	1006	-31	2	54	1011	-27	9	71	1022	-29	8	47
06	1021	-35	4	91	1026	-34	0	0	1023	-34	2	182	1008	-16	5	133	1005	-27	2	92	1013	-28	7	59	1024	-30	11	49
09	1023	-38	1	53	1026	-37	1	46	1023	-38	2	54	1007	-15	7	172	1005	-27	0	0	1015	-26	5	56	1025	-31	9	53
12	1025	-37	5	43	1026	-34	2	50	1021	-40	0	0	1008	-24	6	30	1004	-22	2	56	1016	-27	2	81	1026	-31	4	70
15	1026	-36	3	92	1027	-31	1	64	1020	-40	0	0	1009	-30	6	47	1003	-16	10	150	1017	-25	1	4	1026	-31	1	140
18	1027	-39	3	146	1026	-33	0	0	1018	-38	1	330	1009	-30	11	57	1004	-16	6	116	1018	-25	1	92	1025	-31	3	127
21	1027	-36	3	149	1026	-37	0	0	1015	-33	1	133	1009	-30	3	75	1006	-17	9	78	1019	-24	4	59	1025	-29	2	106
		DAY	29			DAY	30																					
00	1024	-32	4	60	1020	-29	5	147																				
03	1024	-34	1	119	1020	-26	5	113																				
06	1023	-34	2	60	1020	-27	4	50																				
09	1023	-37	3	84	1019	-31	3	35																				
12	1022	-39	2	135	1017	-31	1	28																				
15	1022	-40	3	75	1016	-31	0	0																				
18	1022	-37	2	56	1014	-32	1	47																				
21	1021	-39	1	106	1013	-31	1	37																				

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

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 7.7 MAX = -8.8 AT 1720 GMT ON DAY 17 MIN = -44.6 AT 1010 GMT ON DAY 3

* PRESSURE (MB) * MEAN =1006.1 STD DEV = 14.9 MAX =1027.4 AT 2330 GMT ON DAY 22 MIN = 972.8 AT 2220 GMT ON DAY 9

* WINDS (M/S) * MEAN = 4.7 STD DEV = 4.6 RESULTANT = 2.2 FROM 127. CONSTANCY =0.47 MAX = 25.3 FROM 182. AT 2230 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:	32	27	15	6	9	3	3	3	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	3	4	22	15	7	6	11	8	10	6	0	2	0	2	3	2

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1012	-26	2	133	1012	-18	3	232	1010	-23	3	130	999	-29	1	326	990	-37	4	67	1002	-34	6	56	990	-35	2	64
03	1010	-33	1	257	1012	-20	6	217	1008	-20	2	165	998	-34	3	104	989	-39	3	60	1002	-35	6	63	990	-35	3	136
06	1009	-29	2	241	1012	-19	7	208	1005	-19	1	182	998	-32	4	57	992	-35	9	30	1001	-34	6	66	992	-33	1	105
09	1008	-30	2	323	1013	-25	4	35	1004	-23	2	32	996	-30	6	54	995	-36	5	140	999	-34	3	56	993	-31	2	49
12	1009	-27	2	115	1013	-23	3	32	1002	-23	1	102	994	-35	2	87	998	-36	2	113	995	-34	3	71	994	-32	2	63
15	1010	-27	0	0	1012	-26	6	64	1001	-25	0	0	992	-37	3	63	1000	-38	4	91	994	-33	5	67	994	-35	2	125
18	1010	-27	1	233	1012	-27	4	47	1000	-30	1	46	992	-38	2	71	1001	-37	5	64	993	-33	4	75	995	-33	2	40
21	1011	-20	4	63	1011	-24	4	37	1000	-34	3	49	991	-38	2	66	1002	-34	6	54	992	-33	1	12	996	-37	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-31	3	57	994	-28	4	75	999	-35	5	113	995	-45	4	66	1001	-42	3	70	992	-23	9	129	985	-13	20	175
03	997	-30	2	146	994	-28	5	80	998	-36	5	119	994	-46	4	60	1001	-35	5	56	992	-21	7	109	985	-13	21	187
06	997	-30	2	67	996	-30	3	106	998	-41	5	30	995	-47	3	52	1001	-37	3	171	991	-20	5	151	984	-11	18	194
09	997	-28	5	50	997	-32	5	39	998	-40	4	22	996	-46	0	0	1000	-28	8	160	990	-19	3	164	987	-10	21	187
12	997	-28	2	66	997	-33	5	49	997	-41	2	84	997	-47	1	14	999	-28	5	125	990	-17	4	108	990	-9	19	185
15	997	-29	2	84	998	-32	2	239	997	-38	8	36	998	-44	1	60	997	-28	5	64	989	-16	4	99	993	-9	22	184
18	996	-29	5	66	998	-32	9	188	996	-45	4	115	999	-41	1	57	995	-34	7	54	988	-15	8	164	994	-9	14	201
21	995	-29	6	74	999	-33	6	75	995	-45	4	63	1000	-39	1	160	994	-28	2	108	986	-13	24	188	994	-8	19	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-7	23	188	1006	-11	7	97	998	-23	9	70	991	-27	3	92	997	-27	1	4	1008	-26	3	136	1006	-34	2	358
03	996	-8	20	175	1007	-12	7	123	996	-23	9	43	992	-28	3	64	997	-26	0	0	1008	-29	6	97	1006	-33	5	26
06	997	-8	21	191	1006	-15	11	47	994	-23	8	60	993	-32	1	57	998	-31	0	0	1009	-25	4	156	1005	-30	4	99
09	997	-8	24	188	1006	-19	9	77	991	-23	7	71	994	-34	3	120	1000	-29	0	0	1009	-27	0	0	1004	-30	3	112
12	1001	-9	22	181	1005	-23	7	47	990	-22	6	108	995	-31	2	52	1002	-28	1	97	1009	-29	3	82	1003	-28	6	92
15	1000	-9	22	192	1003	-25	8	52	989	-21	9	92	996	-36	1	54	1004	-28	0	0	1008	-32	5	32	1001	-29	5	91
18	1004	-8	10	129	1002	-25	7	78	989	-22	5	81	996	-31	0	0	1005	-30	3	50	1007	-32	2	68	999	-30	2	129
21	1005	-8	13	171	1000	-21	11	45	990	-24	3	127	997	-29	1	319	1006	-25	8	209	1007	-35	1	68	998	-27	4	122
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-29	3	94	992	-25	1	246	993	-34	1	28	1001	-34	7	59	1000	-39	1	180	994	-41	1	299	1003	-36	1	108
03	995	-30	0	0	992	-31	1	279	993	-33	3	333	1001	-35	5	66	999	-42	3	56	996	-40	0	0	1001	-35	2	360
06	994	-27	3	66	991	-33	1	348	994	-30	4	56	1001	-37	3	91	998	-42	1	92	997	-37	1	265	999	-31	0	0
09	993	-23	7	137	991	-27	1	322	994	-32	3	153	1002	-35	2	97	997	-42	3	82	999	-37	1	270	996	-34	1	36
12	993	-21	9	147	991	-32	1	254	995	-34	3	115	1002	-32	2	115	995	-42	2	151	1000	-33	3	174	993	-33	3	144
15	993	-22	2	360	992	-32	0	0	997	-32	5	61	1002	-37	1	246	994	-43	2	104	1000	-33	3	187	992	-29	5	75
18	992	-24	6	85	992	-34	2	358	998	-31	8	46	1001	-30	1	92	994	-45	1	74	1000	-33	4	49	991	-36	1	91
21	992	-26	2	52	993	-34	1	14	999	-35	5	67	1001	-35	1	42	994	-46	0	0	1001	-35	5	67	990	-34	4	64
		DAY	29			DAY	30			DAY	31																	
00	989	-36	1	104	983	-31	1	2	979	-39	6	92																
03	986	-30	1	43	983	-35	4	73	980	-40	4	82																
06	985	-30	4	154	983	-35	7	35	980	-41	6	59																
09	985	-29	10	47	982	-36	7	47	981	-44	5	99																
12	984	-28	8	39	981	-35	4	50	982	-40	4	74																
15	983	-30	7	59	980	-38	4	78	983	-45	3	165																
18	982	-33	5	57	979	-40	5	53	983	-45	1	135																
21	982	-34	5	9	979	-36	8	60	984	-45	1	223																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.0 STD DEV = 8.7 MAX = -7.4 AT 2340 GMT ON DAY 14 MIN = -48.8 AT 1120 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 996.5 STD DEV = 7.5 MAX =1013.2 AT 1210 GMT ON DAY 2 MIN = 979.0 AT 2020 GMT ON DAY 30
* WINDS (M/S) * MEAN = 4.7 STD DEV = 4.8 RESULTANT = 2.3 FROM 110. CONSTANCY =0.50 MAX = 30.0 FROM 189. AT 2310 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:	29	29	20	8	6	2	1	0	0	1	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	3	5	17	24	12	9	6	5	8	2	2	3	1	0	2	1

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-41	2	327	997	-33	4	360	993	-38	4	52	987	-44	0	0	980	-40	1	120	980	-41	1	122	986	-20	5	78
03	986	-35	3	125	998	-38	3	26	991	-39	5	94	986	-39	0	0	980	-44	1	150	980	-45	1	167	986	-20	2	181
06	986	-36	0	0	998	-36	2	88	990	-42	2	90	985	-40	1	189	980	-41	0	0	981	-46	0	0	986	-22	3	191
09	989	-28	0	0	998	-34	2	111	989	-39	2	105	983	-40	0	0	980	-44	0	0	981	-47	0	0	986	-28	3	75
12	990	-29	2	360	997	-38	4	64	989	-41	2	182	982	-40	2	28	980	-46	0	0	981	-39	0	0	984	-29	4	111
15	992	-31	5	21	997	-38	5	82	988	-41	3	127	981	-40	1	36	980	-48	1	126	982	-37	1	205	985	-35	5	56
18	994	-32	8	43	995	-41	3	105	988	-38	3	36	980	-37	0	0	979	-47	1	23	983	-34	1	35	984	-35	4	70
21	996	-33	4	52	993	-39	3	77	988	-42	3	80	980	-44	2	90	980	-48	1	46	985	-19	4	240	986	-35	6	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-20	8	151	978	-38	5	64	979	-40	4	56	984	-39	4	57	983	-39	6	45	990	-42	5	61	976	-41	2	226
03	987	-20	8	120	976	-41	5	57	978	-37	6	49	985	-38	4	49	982	-40	6	60	990	-44	4	71	973	-41	3	196
06	987	-21	7	88	976	-34	4	46	979	-36	6	63	986	-42	4	123	981	-43	5	66	991	-44	5	56	972	-41	3	184
09	987	-28	3	70	976	-35	4	84	980	-38	4	80	986	-40	5	49	982	-44	4	78	989	-46	3	53	970	-39	2	206
12	986	-33	1	146	977	-40	3	108	980	-33	3	106	986	-43	4	95	982	-45	2	130	987	-49	1	101	968	-38	1	213
15	984	-34	3	21	978	-42	0	0	981	-35	3	29	986	-44	5	60	984	-44	2	129	984	-48	1	237	968	-40	0	0
18	982	-37	3	80	978	-40	3	130	982	-37	4	85	985	-42	4	59	986	-45	1	101	981	-43	3	195	968	-43	1	170
21	980	-37	5	84	978	-39	2	123	983	-36	5	63	984	-40	8	43	988	-44	5	68	978	-42	2	251	969	-38	1	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-38	1	42	982	-43	5	108	987	-39	0	0	981	-44	3	80	981	-39	4	77	973	-46	3	40	976	-44	0	0
03	970	-41	0	0	984	-45	4	75	986	-38	1	233	980	-46	2	133	980	-40	3	127	972	-45	1	151	978	-43	0	0
06	970	-38	1	202	986	-44	7	57	985	-41	0	0	980	-45	0	0	979	-42	2	229	972	-39	3	15	979	-42	0	0
09	973	-36	4	39	988	-40	5	39	985	-39	7	45	980	-42	1	49	978	-42	3	28	972	-41	1	52	980	-40	4	331
12	975	-39	6	54	989	-36	1	289	983	-41	1	111	980	-41	0	0	977	-41	1	271	972	-42	3	77	981	-38	2	147
15	978	-40	9	56	989	-38	3	286	982	-40	1	127	981	-39	2	113	976	-36	1	7	973	-43	2	66	981	-38	0	0
18	978	-39	6	68	989	-39	1	278	981	-43	3	74	981	-38	4	66	974	-43	2	187	974	-43	2	73	981	-31	1	300
21	980	-43	6	57	988	-40	2	274	981	-45	4	61	981	-38	4	77	973	-41	1	47	975	-45	0	0	982	-28	5	317
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-30	1	187	985	-35	3	324	985	-45	1	68	980	-34	2	305	984	-22	3	119	985	-25	6	151	982	-23	11	182
03	983	-27	4	198	984	-35	2	182	986	-40	1	127	980	-31	1	219	984	-21	3	163	984	-26	7	142	984	-23	11	199
06	984	-30	8	43	984	-33	2	240	985	-41	0	0	980	-28	4	32	986	-23	6	150	983	-25	7	123	985	-26	2	305
09	983	-31	4	202	984	-36	1	201	985	-45	0	0	980	-18	12	198	988	-26	10	170	982	-26	3	46	986	-27	4	230
12	984	-30	2	285	984	-33	1	185	984	-43	1	4	981	-17	17	189	987	-25	5	139	980	-26	4	261	986	-26	4	243
15	984	-30	0	0	984	-35	0	0	983	-37	0	0	983	-19	19	160	985	-23	19	174	979	-27	2	354	983	-25	2	215
18	984	-29	2	109	984	-39	1	37	982	-34	2	320	983	-22	13	115	986	-23	7	143	979	-27	1	88	981	-13	5	188
21	984	-32	3	338	984	-44	1	40	981	-34	1	223	985	-21	6	108	984	-22	9	180	981	-23	4	185	981	-13	15	180
		DAY	29			DAY	30			DAY	31																	
00	981	-14	15	175	985	-17	5	22	984	-13	15	163																
03	984	-14	16	182	984	-21	3	225	983	-13	8	126																
06	982	-13	18	180	984	-22	2	246	984	-11	12	161																
09	985	-14	14	174	981	-16	1	223	984	-15	9	116																
12	984	-15	17	158	981	-16	1	303	985	-14	7	54																
15	986	-15	10	130	982	-13	8	161	985	-16	7	78																
18	987	-15	3	112	982	-13	12	164	984	-17	6	87																
21	986	-13	6	167	981	-13	23	172	984	-15	6	97																

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

* TEMPERATURE (C) * MEAN = -34.2 STD DEV = 9.7 MAX = -10.6 AT 540 GMT ON DAY 31 MIN = -49.1 AT 1200 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 5.4 MAX = 998.4 AT 220 GMT ON DAY 2 MIN = 967.4 AT 1410 GMT ON DAY 14

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.9 RESULTANT = 1.9 FROM 119. CONSTANCY =0.49 MAX = 25.9 FROM 192. AT 1840 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:	39	24	19	8	3	2	1	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	3	5	15	16	9	10	7	7	11	5	4	3	2	2	2	1

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	5	80	989	-28	4	73	1001	-25	5	54	1003	-37	5	66	1005	-33	9	59	991	-35	6	49	979	-42	2	157
03	984	-17	6	70	991	-31	3	142	1001	-26	7	70	1003	-37	5	70	1004	-34	6	71	988	-36	5	105	978	-44	4	112
06	985	-21	5	43	993	-28	3	125	1001	-28	9	74	1004	-39	2	85	1003	-34	6	60	986	-41	3	92	977	-42	3	67
09	985	-24	1	8	995	-27	6	60	1001	-29	6	66	1005	-37	4	71	1002	-34	6	77	986	-42	3	109	976	-42	0	0
12	986	-26	1	216	996	-27	5	94	1001	-32	5	81	1006	-35	3	71	1001	-35	4	92	983	-46	6	132	973	-44	2	39
15	986	-28	4	63	999	-29	7	57	1001	-32	6	80	1006	-35	3	57	1000	-35	6	67	982	-47	4	90	972	-41	1	26
18	986	-30	7	60	1000	-25	6	50	1001	-36	4	73	1006	-33	10	43	998	-36	5	73	981	-45	3	59	970	-37	0	0
21	987	-27	9	46	1001	-25	5	43	1002	-38	3	99	1006	-32	10	49	995	-36	4	71	980	-45	3	150	969	-38	1	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-36	3	216	978	-30	9	40	989	-31	6	73	999	-33	9	49	993	-37	2	73	987	-35	3	323	981	-47	4	53
03	968	-34	0	0	978	-33	5	81	990	-31	6	56	1000	-34	7	60	991	-34	6	53	987	-37	2	82	981	-42	4	70
06	969	-33	1	102	979	-33	6	68	991	-29	1	334	1000	-36	7	66	991	-39	3	119	986	-39	2	125	980	-44	3	136
09	970	-41	2	47	980	-34	5	113	993	-26	2	215	1000	-38	5	60	991	-40	4	82	985	-44	1	32	979	-45	1	47
12	972	-39	4	81	980	-37	3	92	994	-27	3	296	999	-40	5	68	990	-41	1	73	985	-44	4	84	977	-38	1	97
15	974	-38	2	102	981	-34	4	56	996	-29	9	105	999	-38	5	64	990	-43	3	146	983	-44	4	87	976	-39	1	29
18	976	-31	2	84	984	-37	3	42	997	-32	8	40	998	-38	5	64	989	-41	3	116	982	-47	3	105	976	-47	1	174
21	976	-30	7	53	986	-31	6	66	999	-32	7	32	996	-39	5	119	988	-41	1	104	981	-47	2	99	977	-49	2	52
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-43	3	39	984	-32	3	150	992	-36	3	85	1011	-41	3	122	1007	-38	2	70	1009	-33	7	94	1009	-34	0	0
03	979	-38	5	49	985	-39	5	64	995	-36	2	153	1011	-37	1	147	1008	-39	4	78	1010	-35	2	133	1009	-34	2	226
06	981	-44	4	130	986	-39	1	84	998	-34	0	0	1010	-38	0	0	1008	-42	2	78	1010	-34	3	47	1009	-30	1	181
09	982	-44	3	88	986	-39	2	73	1001	-29	2	234	1010	-36	0	0	1009	-43	3	80	1010	-35	4	108	1009	-36	2	11
12	982	-41	5	4	987	-41	3	43	1004	-34	5	53	1009	-37	1	299	1009	-43	3	60	1011	-30	6	45	1009	-32	2	46
15	982	-35	1	344	987	-39	3	82	1007	-39	9	56	1008	-36	1	299	1008	-42	1	74	1010	-29	3	340	1009	-32	1	99
18	980	-30	9	322	988	-39	2	29	1009	-37	6	56	1007	-36	0	0	1008	-39	6	53	1009	-35	1	230	1008	-34	2	53
21	982	-29	5	275	990	-37	2	123	1010	-41	4	81	1007	-42	3	47	1009	-32	9	50	1009	-31	4	30	1008	-37	2	53
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1008	-31	2	92	1011	-36	5	40	1015	-31	5	46	1014	-37	2	195	1008	-39	1	87	997	-30	5	75	998	-34	5	327
03	1008	-34	2	52	1011	-38	2	120	1015	-31	8	47	1014	-33	0	0	1006	-34	1	354	997	-32	3	118	998	-34	2	164
06	1008	-30	2	81	1012	-32	0	0	1014	-34	6	74	1014	-31	1	246	1003	-29	2	42	997	-33	3	106	998	-30	1	135
09	1008	-37	2	71	1012	-36	0	0	1014	-35	4	73	1013	-35	1	300	1001	-35	1	63	997	-34	3	80	998	-30	1	303
12	1007	-35	1	82	1012	-31	9	53	1014	-35	6	52	1011	-38	0	0	1001	-35	4	82	998	-36	5	67	1000	-36	3	184
15	1008	-38	1	106	1013	-33	5	78	1014	-40	4	87	1010	-34	1	239	1000	-34	6	71	999	-35	5	39	1002	-29	3	160
18	1009	-41	2	130	1014	-37	4	94	1013	-39	2	73	1009	-35	1	171	999	-38	4	105	998	-36	4	80	1003	-34	3	97
21	1010	-40	1	142	1015	-37	5	84	1014	-38	3	9	1008	-35	2	60	997	-35	6	85	998	-38	2	92	1004	-22	9	154
		DAY	29			DAY	30																					
00	1006	-22	2	95	1008	-28	2	81																				
03	1007	-31	10	35	1007	-25	6	49																				
06	1007	-32	7	43	1007	-25	9	42																				
09	1007	-33	5	80	1005	-25	6	35																				
12	1008	-35	4	102	1004	-28	2	68																				
15	1008	-37	3	151	1002	-16	2	127																				
18	1008	-33	6	71	1000	-19	2	37																				
21	1009	-37	3	160	998	-21	0	0																				

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

* TEMPERATURE (C) * MEAN = -34.9 STD DEV = 5.8 MAX = -12.5 AT 1430 GMT ON DAY 30 MIN = -48.6 AT 2100 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 996.9 STD DEV = 12.4 MAX =1015.2 AT 150 GMT ON DAY 24 MIN = 967.7 AT 2320 GMT ON DAY 7

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.4 RESULTANT = 2.8 FROM 69. CONSTANCY =0.79 MAX = 12.9 FROM 37. AT 1910 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:	31	32	22	9	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	2	3	22	24	19	9	5	5	2	0	3	1	0	2	1	2

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	10	46	990	-8	13	154	1000	-10	3	94	995	-21	3	82	983	-23	4	330	982	-6	11	209	988	-19	11	40
03	996	-22	6	50	991	-7	13	156	1001	-12	10	115	994	-20	5	56	981	-19	1	292	982	-7	18	194	988	-19	6	56
06	994	-23	4	26	995	-8	6	74	1001	-14	8	113	992	-18	5	12	979	-15	4	32	983	-6	15	210	987	-21	8	43
09	992	-13	2	199	996	-13	4	74	1000	-14	9	127	990	-26	5	73	979	-10	9	210	986	-10	7	53	986	-24	7	63
12	991	-12	7	82	996	-10	10	135	999	-14	6	115	988	-29	3	85	979	-10	13	191	986	-16	4	139	985	-25	5	66
15	988	-10	12	160	997	-9	8	126	999	-19	5	45	987	-26	2	68	980	-8	14	199	988	-19	4	39	984	-27	2	67
18	986	-10	18	181	997	-10	7	104	998	-21	5	36	986	-27	1	348	979	-6	22	189	988	-21	5	78	982	-24	3	82
21	988	-8	17	158	999	-13	7	98	997	-21	5	30	984	-24	3	298	981	-5	10	253	988	-19	8	35	981	-25	2	101
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-24	3	28	981	-21	1	295	981	-26	2	91	987	-22	7	59	985	-24	5	61	992	-23	5	67	989	-25	4	77
03	980	-25	2	99	980	-19	3	340	982	-25	4	47	986	-18	6	106	985	-22	2	344	992	-24	7	61	988	-27	3	73
06	979	-24	0	0	980	-22	0	0	982	-28	3	95	986	-19	6	87	985	-23	5	143	993	-24	6	82	986	-29	2	116
09	979	-25	2	278	981	-23	1	267	983	-29	1	153	986	-24	5	63	986	-25	5	40	993	-24	3	106	984	-34	1	240
12	980	-25	3	68	980	-29	1	90	984	-27	1	180	985	-25	4	60	987	-25	4	43	992	-24	3	109	983	-36	4	57
15	979	-23	3	315	980	-27	5	46	984	-20	5	99	984	-31	3	47	988	-25	3	42	991	-24	3	125	980	-31	1	87
18	981	-22	1	281	979	-26	3	80	985	-20	8	68	984	-29	2	59	990	-25	2	63	991	-24	3	81	979	-33	3	167
21	982	-19	2	288	980	-30	3	144	986	-22	9	63	984	-24	4	71	991	-23	4	139	990	-25	5	84	978	-31	2	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-31	6	56	973	-31	2	53	980	-23	1	285	987	-14	7	144	990	-20	16	136	962	-12	5	337	977	-9	7	201
03	976	-30	7	53	973	-32	1	116	982	-22	2	208	988	-15	5	157	987	-19	17	149	961	-9	3	229	979	-8	3	250
06	975	-31	3	61	973	-31	0	0	983	-22	5	317	988	-15	10	158	986	-18	16	157	962	-11	1	260	981	-14	4	272
09	974	-37	2	80	973	-31	1	209	984	-22	5	319	990	-16	5	112	981	-18	10	87	964	-12	5	194	983	-16	4	330
12	974	-38	1	108	973	-32	0	0	985	-22	6	319	989	-16	11	137	976	-16	17	174	966	-11	1	7	985	-20	3	313
15	973	-35	1	160	972	-32	3	216	985	-21	6	326	991	-17	12	151	971	-15	11	189	969	-13	6	322	985	-19	2	288
18	973	-38	2	39	973	-27	3	270	986	-20	4	338	992	-20	10	122	967	-13	14	188	973	-12	3	2	986	-18	1	281
21	973	-36	3	45	977	-25	2	240	987	-15	3	94	992	-19	15	126	964	-13	6	352	975	-11	4	255	986	-17	1	122
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-17	2	154	985	-16	3	56	987	-20	2	119	987	-20	7	60	983	-19	4	61	991	-19	12	164	987	-17	7	160
03	986	-14	3	32	985	-16	2	185	987	-19	2	90	985	-19	6	61	984	-18	7	164	993	-19	15	168	986	-16	9	133
06	985	-15	1	52	986	-16	2	88	988	-21	5	54	983	-19	5	47	986	-21	5	53	993	-19	12	158	985	-17	5	46
09	985	-17	3	59	987	-17	0	0	988	-22	5	49	981	-21	4	50	987	-22	7	50	991	-17	16	184	985	-22	5	39
12	984	-20	2	71	987	-19	6	60	988	-24	5	63	980	-22	4	73	988	-22	7	54	992	-19	8	97	985	-22	2	66
15	984	-21	4	50	987	-24	3	73	989	-24	6	42	979	-21	2	146	990	-22	10	61	991	-20	9	74	985	-27	1	161
18	984	-19	3	84	987	-24	1	112	989	-23	5	54	980	-19	2	118	990	-19	4	105	990	-19	6	67	984	-21	2	80
21	985	-17	1	56	987	-21	2	66	988	-22	6	63	981	-21	3	171	992	-22	9	77	988	-17	4	82	984	-18	1	63
		DAY	29			DAY	30			DAY	31																	
00	984	-18	1	53	985	-11	1	358	987	-8	18	188																
03	984	-18	2	71	985	-10	1	36	987	-8	17	185																
06	984	-18	2	63	985	-10	7	144	987	-11	18	191																
09	984	-16	2	355	986	-11	8	150	988	-9	16	191																
12	985	-15	3	30	987	-10	5	167	990	-12	10	102																
15	985	-17	2	113	988	-11	4	194	987	-11	19	195																
18	986	-15	2	70	989	-9	5	196	987	-9	14	180																
21	986	-14	2	357	989	-8	7	143	987	-10	7	144																

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

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 6.8 MAX = -4.8 AT 2100 GMT ON DAY 5 MIN = -40.8 AT 1410 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 984.8 STD DEV = 6.8 MAX =1000.9 AT 130 GMT ON DAY 3 MIN = 960.9 AT 320 GMT ON DAY 20
* WINDS (M/S) * MEAN = 5.4 STD DEV = 4.4 RESULTANT = 2.5 FROM 120. CONSTANCY =0.46 MAX = 27.3 FROM 189. AT 450 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:	20	28	19	13	6	4	2	4	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	2	3	16	18	11	8	7	9	6	5	1	2	3	2	3	3

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	12	171	974	-8	3	46	975	-4	24	187	983	-4	21	189	992	-10	12	171	983	-10	2	40	993	-12	2	46
03	984	-9	6	73	973	-8	14	178	976	-4	21	181	982	-4	28	184	993	-9	8	156	983	-9	3	53	994	-10	3	57
06	982	-10	4	45	974	-8	8	127	977	-5	19	196	985	-3	15	160	993	-11	5	21	984	-11	8	67	995	-12	3	40
09	981	-15	3	322	973	-5	16	171	979	-5	17	160	983	-2	14	178	992	-13	2	119	985	-14	4	59	996	-16	3	30
12	980	-18	3	315	974	-6	8	120	979	-5	18	165	985	-5	13	181	991	-15	1	243	986	-16	3	53	996	-18	2	46
15	979	-19	1	153	977	-8	14	168	978	-5	15	177	986	-6	16	192	989	-16	1	341	987	-15	4	88	996	-19	1	313
18	978	-17	1	123	977	-7	19	184	981	-8	10	157	988	-8	14	198	987	-13	3	172	989	-18	2	80	996	-18	3	337
21	975	-15	3	315	975	-5	21	188	982	-7	16	164	987	-9	21	198	985	-12	2	73	991	-14	2	63	995	-12	2	323
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-11	3	343	989	-8	14	144	990	-7	5	50	992	-9	7	35	989	-7	2	32	990	-6	3	250	990	-5	2	319
03	993	-6	1	19	989	-7	9	113	990	-7	6	66	992	-8	5	60	989	-4	1	1	989	-5	5	251	990	-5	4	312
06	992	-4	6	244	990	-8	7	61	990	-8	9	52	992	-9	9	40	988	-5	4	147	989	-5	1	333	990	-6	2	323
09	992	-7	6	147	989	-9	3	97	991	-10	7	66	992	-9	6	43	989	-8	6	91	990	-7	1	348	990	-8	3	315
12	992	-9	6	113	989	-8	5	113	992	-10	6	63	992	-10	6	36	990	-13	3	39	990	-9	1	56	991	-14	2	330
15	991	-10	6	122	989	-8	4	82	992	-10	7	63	991	-11	5	56	990	-11	1	237	990	-9	1	260	991	-13	2	324
18	991	-10	7	80	989	-8	5	81	992	-9	7	53	991	-9	2	78	990	-8	7	191	990	-9	1	9	991	-11	1	323
21	990	-9	7	125	990	-7	5	52	992	-9	6	47	990	-9	2	129	990	-7	10	191	990	-7	2	317	991	-8	4	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-6	4	317	1000	-7	1	322	998	-6	4	324	1000	-11	4	63	1004	-9	5	90	1003	-12	2	70	996	-11	4	67
03	992	-6	3	310	1000	-6	3	330	998	-5	5	323	1000	-8	3	56	1005	-10	6	40	1002	-11	4	73	995	-11	2	92
06	993	-7	5	315	999	-7	3	343	999	-8	3	60	1000	-8	1	129	1005	-10	6	59	1001	-10	4	57	994	-11	3	63
09	995	-9	2	324	999	-10	2	338	999	-9	5	56	1001	-9	4	157	1005	-12	6	50	1001	-12	2	68	994	-12	4	53
12	996	-13	2	336	999	-13	2	296	1000	-12	5	49	1002	-9	4	144	1005	-16	4	47	1000	-15	2	90	993	-13	2	360
15	998	-12	1	303	998	-13	3	307	1000	-14	4	57	1003	-9	4	92	1004	-17	5	56	999	-15	3	77	992	-13	4	360
18	999	-13	3	316	998	-11	3	267	1000	-17	4	60	1004	-11	2	12	1004	-16	6	50	998	-14	3	64	991	-12	2	15
21	1000	-10	3	331	998	-6	1	288	1000	-13	5	56	1004	-10	4	54	1004	-14	4	45	997	-12	3	78	990	-11	5	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-10	3	40	990	-12	3	56	988	-9	5	30	982	-6	0	0	992	-15	10	59	988	-9	2	310	982	-12	4	66
03	989	-11	6	49	989	-10	3	40	987	-8	4	167	981	-7	3	206	993	-14	10	68	986	-6	1	101	981	-12	3	78
06	989	-11	2	354	989	-11	5	60	987	-13	6	40	982	-9	4	29	994	-14	7	63	985	-10	2	71	981	-12	3	53
09	989	-13	3	35	990	-13	3	60	985	-11	1	270	983	-9	3	334	994	-15	7	70	985	-12	2	42	982	-14	3	53
12	989	-12	1	322	990	-12	1	185	984	-13	2	310	985	-9	0	0	993	-15	5	50	985	-14	2	57	982	-17	3	43
15	989	-16	0	0	989	-12	2	73	983	-13	2	260	987	-17	5	67	992	-16	4	33	984	-18	3	67	982	-18	2	67
18	989	-16	3	66	989	-9	4	156	983	-11	2	217	989	-16	2	102	991	-14	2	99	984	-18	4	75	982	-18	3	60
21	990	-16	3	61	989	-11	5	63	982	-8	1	285	991	-13	5	56	990	-11	2	32	982	-15	4	82	982	-17	3	73
		DAY	29			DAY	30																					
00	982	-14	4	64	990	-8	2	46																				
03	983	-12	4	67	991	-7	2	64																				
06	984	-12	4	45	992	-6	2	60																				
09	985	-13	3	43	993	-11	2	42																				
12	986	-17	2	50	994	-14	2	23																				
15	987	-17	1	63	994	-14	2	9																				
18	988	-15	2	54	994	-14	2	35																				
21	989	-12	2	68																								

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

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 3.7 MAX = -2.1 AT 820 GMT ON DAY 4 MIN = -20.4 AT 1510 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 990.0 STD DEV = 7.0 MAX =1004.9 AT 410 GMT ON DAY 19 MIN = 972.1 AT 810 GMT ON DAY 2

* WINDS (M/S) * MEAN = 4.8 STD DEV = 4.7 RESULTANT = 1.7 FROM 109. CONSTANCY =0.36 MAX = 30.4 FROM 189. AT 410 GMT DAY 4

* 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	36	18	8	4	1	2	3	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	3	5	22	22	6	3	3	6	7	2	0	2	2	2	11	5

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	2	344	989	-8	5	302	992	-3	1	15	998	-7	5	36	996	-7	8	88	991	-4	5	56	987	-5	4	57
03	992	-4	2	331	989	-6	4	296	992	-4	2	33	998	-6	5	125	995	-8	11	74	989	-3	4	36	986	-3	6	133
06	991	-5	2	337	989	-6	3	302	993	-5	2	43	999	-6	1	94	994	-8	6	71	989	-3	3	57	987	-5	4	49
09	990	-9	3	327	990	-7	1	295	995	-6	1	46	998	-6	3	45	993	-5	4	88	988	-6	4	26	988	-6	5	42
12	990	-12	3	324	991	-10	2	23	996	-7	3	84	998	-7	8	35	992	-5	5	102	987	-9	3	35	988	-9	5	42
15	990	-14	3	330	991	-12	2	26	997	-10	5	71	997	-9	4	43	992	-10	6	42	987	-10	1	84	988	-7	6	136
18	989	-10	2	323	992	-8	0	0	998	-9	6	53	997	-9	2	30	992	-6	3	68	987	-9	2	75	989	-7	6	135
21	989	-9	3	302	992	-5	0	0	998	-7	4	68	996	-8	6	53	991	-4	4	70	986	-6	3	115	989	-5	4	82
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-3	3	57	984	-1	4	130	980	-5	3	53	983	-3	7	154	974	-2	3	330	981	1	2	350	985	-3	10	156
03	988	-3	6	125	982	0	3	130	981	-3	4	54	982	-2	4	94	974	0	3	341	981	-2	8	136	985	-3	12	147
06	988	-4	5	119	982	-1	2	77	981	-3	2	87	981	-2	3	97	975	1	2	319	982	-1	11	194	986	-2	7	119
09	988	-3	6	127	981	-3	5	129	982	-6	4	45	980	-2	2	80	975	1	1	21	983	-2	6	191	986	-2	4	75
12	988	-5	4	109	981	-6	4	74	983	-6	1	196	978	-5	1	11	976	-4	3	192	984	-2	4	192	986	-2	2	22
15	987	-6	2	84	981	-5	0	0	983	-7	0	0	977	-9	3	9	978	-8	2	323	984	-3	3	16	985	-3	3	277
18	986	-4	4	85	981	-3	1	143	983	-4	4	153	976	-5	1	317	979	-4	1	255	984	-3	10	188	984	0	1	262
21	985	-2	2	320	980	-6	3	49	983	-3	8	126	975	-3	2	324	980	-1	1	241	985	-2	8	171	984	0	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-2	2	67	980	-3	3	23	985	-2	3	60	992	-3	3	80	987	-2	2	7	980	-2	1	63	982	-8	5	73
03	982	-1	4	75	979	-1	2	49	985	-2	2	78	991	-4	4	61	985	-2	3	324	980	-5	5	66	982	-7	4	49
06	981	0	2	56	979	-4	3	61	986	-2	2	73	991	-5	6	67	984	-2	4	360	980	-5	5	50	983	-6	3	46
09	981	-1	1	1	980	-3	2	59	988	-7	2	84	991	-6	3	67	983	-3	4	358	980	-8	5	74	983	-6	0	0
12	981	-4	1	111	981	-5	2	45	989	-11	3	50	991	-7	3	84	983	-4	3	352	981	-9	4	50	984	-7	2	22
15	980	-6	2	49	982	-6	2	61	990	-7	3	74	991	-9	3	40	983	-4	3	341	981	-10	4	68	984	-7	1	322
18	980	-6	3	49	983	-2	2	60	991	-6	2	64	990	-8	1	33	982	-5	1	310	982	-9	2	112	985	-5	2	40
21	980	-5	2	92	983	-1	2	64	992	-5	4	70	989	-5	1	1	981	-2	1	101	982	-9	4	91	985	-2	1	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-2	2	73	990	-4	3	47	987	-1	1	54	982	-4	3	127	978	-5	3	53	975	-3	3	317	974	-1	14	178
03	986	0	1	157	990	-3	3	60	986	-2	5	338	982	-5	4	122	977	-1	1	352	975	-2	5	312	974	-3	19	172
06	987	-3	2	66	990	-4	3	32	985	-1	2	317	983	-6	4	92	976	-1	2	334	975	-2	2	326	979	-4	11	182
09	988	-5	3	94	990	-6	3	52					983	-6	3	104	976	-6	2	336	974	-3	3	315	980	-4	11	177
12	989	-9	3	88	990	-8	4	32	984	-5	1	49	983	-9	2	77	975	-9	5	324	974	-4	3	333	980	-4	13	187
15	990	-6	3	74	990	-10	4	345	983	-6	2	42	982	-10	2	71	975	-9	1	285	974	-4	6	344	980	-4	10	210
18	991	-5	1	53	989	-7	1	70	983	-6	2	54	981	-8	1	130	975	-8	2	333	974	-3	3	278	979	-3	8	170
21	991	-3	1	129	988	-6	2	81	982	-3	0	0	980	-4	1	35	975	-5	2	310	974	-2	14	188	978	-3	7	295
		DAY	29			DAY	30			DAY	31																	
00	977	-2	7	315	980	-1	5	300	994	-2	5	64																
03	978	1	3	210	980	1	6	324	994	-1	7	139																
06	978	0	1	113	982	1	3	343	995	-1	5	126																
09	978	-2	4	36	983	0	0	0	996	-2	6	150																
12	980	-1	5	161	985	-6	2	54	997	-3	5	102																
15	980	-4	3	28	988	-6	3	74	997	-4	2	47																
18	980	-2	2	2	990	-4	1	210	996	-6	2	95																
21	980	1	3	12	992	-3	2	42	995	-5	3	71																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 2.8 MAX = 1.6 AT 240 GMT ON DAY 29 MIN = -13.9 AT 1340 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 6.2 MAX = 998.8 AT 610 GMT ON DAY 4 MIN = 973.5 AT 1520 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.6 RESULTANT = 1.4 FROM 79. CONSTANCY =0.40 MAX = 18.5 FROM 172. AT 300 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:	30	40	19	6	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	7	18	18	10	5	7	3	4	3	0	1	1	3	8	7

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

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	2	358	989		0	0					1006	-1	0	0	1003	-4	2	315	997	-3	1	291	992	-5	0	0
03	989	1	2	340	989		0	0	1003	-3	2	67	1005	0	0	0					995		0	0	992	-5	1	122
06	989	-1	2	322	990	1	1	50	1004	-5	1	102	1004		0	0					994	-2	1	358	992	-5	2	81
09	989	-2	2	306	992	-4	1	50	1005	-7	2	87	1002	-3	4	39					994	-5	0	0	993	-6	2	78
12	989	-5	1	12	993	-8	2	47	1006	-11	2	99	1002	-4	1	21					993	-6	0	0	994	-9	3	52
15	989	-4	0	0	996	-9	1	29	1006	-12	1	87	1002	-6	1	143					993	-7	0	0				
18	989	-8	1	132	998	-8	3	46	1006	-8	1	60	1002	-5	2	326	998	-5	0	0	992	-6	0	0	996	-8	4	64
21	989	-2	0	0	1001	-5	2	71	1006	-4	1	50	1003	-5	4	358	998	-3	1	312	992	-6	2	67	996	-6	2	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-4	1	78	994	-1	1	123	991	-1	4	156	993	-3	5	147	992	-3	0	0	996	0	3	188	988	-2	7	206
03	994	-3	2	43	993	-2	1	12	990	1	6	184	993	-2	3	161	992	-2	3	88	996	-1	2	172	987	-1	7	205
06	993	-2	2	343	992	-2	0	0	989	-1	6	175	992	-1	3	139	993	-2	1	67	995	-1	4	171	987	-3	0	0
09	992	-5	1	331	991	-6	0	0	989	-2	2	123	992	-4	3	59	993	-4	4	122	994	-1	0	0	986	-4	3	167
12	992	-8	1	268	991	-2	4	161	989	-4	8	189	991	-5	0	0	994	-4	6	175	992	-6	2	323	986	-4	3	165
15	993	-8	0	0	991	-5	5	143	990	-5	4	143	991	-6	1	112	995	-6	7	168	991	-5	0	0	985	-3	4	171
18	993	-7	1	29	991	-4	2	91	991	-6	3	108	991	-8	0	0	996	-3	0	0	990	-2	2	188	986	-3	5	172
21	994	-3	3	91	991	-2	3	136	991	-5	6	139	992	-5	0	0	998	-3	5	196	989	-3	7	203	985	-3	9	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-1	6	195	990	-6	3	52	993	-5	4	40	991	-3	0	0	987	-3	5	137	987	-3	3	47	991	-2	0	0
03	984	-2	5	194	990	-5	3	43	994	-4	4	75	989	1	1	329	987	-3	4	137	986		0	0	991	-2	3	130
06	984	-2	7	206	991	-6	3	37	993	-4	1	75	988	1	1	12	987	-3	4	118	985	0	0	0	991	-4	2	99
09	984	-3	8	192	991	-7	0	0	993	-8	0	0	986	-3	0	0	987	-3	6	163	985	-4	3	123	991	-6	2	112
12	985	-4	7	153	991	-5	0	0	993	-10	2	42	985	-5	1	343	988	-4	2	133	987	-6	3	139	991	-9	0	0
15	987	-7	4	154	992	-4	1	142	992	-12	0	0	985	-11	0	0	989	-8	2	29	989	-10	3	43	990	-12	1	132
18	989	-8	3	137	993	-4	2	88	992	-11	1	66	985	-9	1	66	988	-6	2	70	990	-6	2	68	989	-12	3	32
21	989	-7	4	71	993	-5	4	61	992	-5	0	0	986	-2	0	0	988	-5	2	70	991	-3	2	136	989	-10	4	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-8	2	82	987	-2	2	248	985	-1	4	210	986	-4	3	129	997	-4	5	118	996	-2	1	29	988	-3	1	330
03	988	-6	1	104	986	0	0	0	985	-4	5	150	987	-3	5	149	997	-3	0	0	994	-2	1	67	987	-4	1	54
06	987	-5	0	0	986	-6	10	184	984	-3	7	165	989	-5	5	118	997	-3	0	0	993	-1	0	0	986	-4	0	0
09	987	-9	0	0	988	-8	4	113	985	-5	6	150	991	-9	4	82	997	-6	1	57	992	-3	1	360	984	-5	1	133
12	986	-11	0	0	988	-7	4	116	984	-6	3	91	993	-10	5	36	997	-8	2	50	992	-3	0	0	984	-8	1	140
15	987	-11	1	40	988	-6	5	163	984	-6	5	150	994	-10	5	64	997	-11	1	60	991	-7	0	0	983	-13	5	56
18	987	-7	0	0	987	-4	6	189	985	-6	6	153	996	-9	2	42	997	-8	1	60	990	-7	1	28	984	-14	6	50
21	987	-2	4	261	986	-3	3	260	986	-5	5	146	996	-7	0	0	996	-5	1	52	989	-3	1	1	984	-12	4	61
		DAY	29			DAY	30			DAY	31																	
00	984	-10	1	88	989	-12	3	77	990	-11	5	46																
03	984	-9	2	87	989	-12	4	42	990	-10	3	73																
06	985	-9	2	147	989	-10	2	94	990	-10	3	70																
09	985	-10	3	149	989	-12	0	0	991	-11	1	85																
12	986	-11	3	144	989	-14	1	30	991	-11	1	35																
15	987	-11	2	160	989	-11	0	0	992	-13	3	78																
18	987	-12	3	81	989	-11	1	73	993	-15	5	45																
21	988	-11	2	63	990	-10	2	47	993	-12	1	4																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 3.4 MAX = 1.5 AT 230 GMT ON DAY 1 MIN = -15.0 AT 1800 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 991.1 STD DEV = 5.0 MAX =1006.4 AT 1910 GMT ON DAY 3 MIN = 983.2 AT 330 GMT ON DAY 15

* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.1 RESULTANT = 1.1 FROM 122. CONSTANCY =0.48 MAX = 12.2 FROM 170. AT 410 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % 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:	50	30	12	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	6	15	16	9	8	11	11	6	5	0	1	2	1	3	3

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

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	2	26	990	-3	0	0	995	-5	2	32	991	-6	0	0	987	-9	2	71	991	-10	4	177	987	-6	0	0
03	991	-6	0	0	989	-3	1	36	994	-7	2	123	989	-6	1	64	987	-8	2	68	991	-8	4	180	986		0	0
06	990	-7	3	341	990	-4	0	0	994	-8	2	144	988	-7	1	64	986	-8	3	91	991	-9	2	61	984		0	0
09	989	-6	2	327	991	-6	2	177	995	-13	3	64	987	-8	1	70	987	-9	3	167	990	-12	4	47	984	-7	0	0
12	989	-6	6	348	993	-10	4	71	995	-17	2	92	987	-10	1	15	988	-10	4	156	991	-14	3	64	984	-9	0	0
15	989	-6	3	351	993	-9	2	60	993	-16	1	109	987	-10	0	0	989	-12	8	170	990	-16	1	87	984	-10	0	0
18	989	-4	1	4	994	-8	1	26	993	-15	0	0	987	-11	1	77	989	-10	8	163	989	-16	0	0	984	-11	3	85
21	989	-5	3	37	995	-6	0	0	992	-12	1	80	987	-9	1	60	990	-10	4	167	988	-9	0	0	984	-10	1	53
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-10	2	142	985	-6	5	216	989	-11	7	142	985	-10	2	37	986	-10	1	35	989	-10	0	0	988	-9	2	35
03	983	-6	6	198	985	-8	8	164	988	-7	7	171	984	-7	0	0	986	-13	4	45	988	-9	1	57	986	-9	0	0
06	984	-6	5	201	985	-10	7	139	988	-9	4	106	983	-8	0	0	987	-13	5	59	987	-11	1	358	986	-10	4	164
09	984	-7	2	73	985	-14	7	60	988	-11	2	68	983	-10	0	0	988	-13	2	66	988	-9	3	191	986	-10	7	208
12	984	-8	1	331	987	-13	3	88	987	-12	0	0	983	-12	4	57	989	-13	2	84	988	-10	0	0	987	-10	3	149
15	984	-7	6	225	988	-13	8	171	987	-12	0	0	984	-12	1	352	989	-14	0	0	988	-9	5	196	987	-12	3	123
18	984	-6	5	196	989	-13	10	174	986	-14	2	84	984	-13	4	57	989	-13	0	0	988	-9	1	136	988	-12	1	127
21	984	-5	1	5	989	-11	9	180	985	-12	2	45	985	-12	1	46	989	-12	0	0	988	-9	2	136	989	-13	4	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-13	2	70	991	-8	4	137	994	-14	0	0	991	-14	4	42	989	-14	3	54	985	-15	2	67	983	-18	3	61
03	988	-14	4	47	991	-9	4	43	994	-11	0	0	990	-14	1	56	989	-13	3	64	983	-15	3	97	983	-17	2	80
06	988		0	0	991	-11	0	0	994	-11	0	0	989	-13	5	165	989	-14	4	50	982	-15	5	104	984	-17	3	84
09	988	-14	1	355	992	-9	0	0	993	-10	1	82	989	-14	4	158	989	-16	3	53	982	-15	4	88	985	-18	4	67
12	987	-12	1	344	992	-12	0	0	993	-12	0	0	989	-16	2	23	989	-16	3	54	982	-15	6	163	986	-19	4	78
15	987	-12	3	127	993	-14	1	43	993	-19	2	52	989	-16	3	43	988	-16	3	60	982	-17	0	0	988	-19	3	56
18	988	-10	7	167	993	-16	0	0	992	-18	3	78	989	-16	3	53	987	-15	2	77	982	-17	4	170	990	-19	3	43
21	989	-8	4	156	994	-15	3	68	992		4	88	989	-13	1	14	986	-16	2	80	983	-18	3	77	992	-18	3	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-15	2	60	1002	-17	2	73	1005	-21	0	0	1003	-19	3	54	995	-16	1	167	991	-26	4	67	992	-23	2	61
03	995	-15	3	45	1002	-17	2	94	1004	-20	0	0	1002	-19	4	74	994	-17	5	90	991	-23	2	81	992	-21	4	39
06	996	-14	3	53	1003	-18	2	70	1004	-23	4	77	1001	-19	3	71	993	-17	3	88	992	-22	1	95	992	-24	6	59
09	997	-15	1	22	1004	-23	0	0	1005	-27	3	91	1000	-19	1	78	992	-18	2	87	992	-23	0	0	993	-25	4	74
12	998	-19	2	53	1004	-25	1	53	1004	-29	1	135	998	-20	2	132	991	-21	1	99	992	-23	1	57	993	-25	2	75
15	999	-18	3	77	1004	-28	0	0	1004	-24	3	102	997	-21	1	116	991	-24	2	137	992	-24	2	87	993	-29	2	140
18	1000	-18	3	81	1004	-23	1	105	1004	-25	1	120	996	-20	0	0	990	-28	2	73	992	-26	1	88	993	-31	2	106
21	1001	-18	3	68	1005	-23	0	0	1004	-20	2	88	996	-18	1	165	991	-25	2	75	992	-25	0	0	993	-28	1	126

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

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 5.9 MAX = -2.9 AT 10 GMT ON DAY 2 MIN = -31.8 AT 1830 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 990.4 STD DEV = 5.5 MAX =1004.9 AT 2120 GMT ON DAY 23 MIN = 981.9 AT 1340 GMT ON DAY 20

* WINDS (M/S) * MEAN = 2.4 STD DEV = 2.0 RESULTANT = 1.3 FROM 98. CONSTANCY =0.56 MAX = 10.7 FROM 143. AT 1700 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.8 % 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	36	11	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	3	4	17	27	15	6	8	8	6	3	1	0	0	0	0	3

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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	129	994	-19	4	94	1000	-19	3	205	995	-24	5	101	1002	-23	6	170	999	-26	3	320	984	-29	4	75
03	993	-21	1	106	994	-19	0	0	1000	-19	1	56	995	-22	4	101	1002	-22	6	170	998	-25	6	174	982	-29	2	87
06	993	-20	0	0	994	-22	2	60	1000	-20	3	9	996	-22	0	0	1002	-23	4	170	995	-25	4	206	979	-28	6	57
09	993	-21	2	136	995	-22	4	174	999	-21	4	49	997	-23	2	99	1002	-24	3	172	995	-27	7	139	977	-29	5	82
12	993	-21	1	113	995	-24	2	192	999	-24	5	45	997	-28	1	82	1001	-24	5	174	993	-26	1	146	974	-28	5	74
15	993	-23	3	90	996	-22	5	167	998	-24	4	57	998	-26	0	0	1001	-24	7	172	991	-28	4	98	973	-26	2	161
18	993	-23	4	67	998	-19	8	165	997	-25	5	68	999	-25	0	0	1000	-27	4	32	989	-30	1	160	972	-26	3	156
21	994	-21	3	92	999	-20	6	158	996	-25	4	88	1000	-22	3	161									973	-27	2	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-25	7	165	982	-18	2	296	988	-16	8	185	978	-21	0	0	980	-20	0	0	989	-21	4	92	992	-22	6	60
03	977	-26	6	46	982	-19	0	0					977	-19	1	73	980	-15	4	60	989	-18	0	0	992	-22	5	64
06	977	-26	5	74	983	-26	1	29	987	-17	5	126	976	-19	2	63	981	-14	4	151	990	-20	0	0	993	-22	4	63
09	978	-26	3	67	985	-28	0	0	987	-21	3	40	976	-20	2	60	983	-13	7	192	990	-26	2	142	994	-21	2	71
12	978	-26	2	73	985	-18	4	198	985	-22	1	127	977	-21	0	0	984	-16	7	99	990	-26	2	87	994	-24	1	161
15	981	-23	0	0	986	-18	4	336	983	-22	1	66	977	-24	1	36	986	-23	3	54	990	-24	3	78	993	-23	0	0
18	979	-20	2	352	986	-18	10	212	980	-23	0	0					987	-24	4	68	992	-25	2	50	993	-23	0	0
21	981	-20	1	326	986	-18	10	208	979	-22	1	49	980	-24	0	0	988	-21	4	60	992	-21	3	66	993	-22	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-21	0	0	990	-28	3	71	996	-24	0	0	993	-27	0	0	987	-24	3	37	980	-25	2	126	990	-32	0	0
03	992	-20	0	0	990	-28	4	68	996	-25	0	0	992	-24	0	0	986	-23	4	43	980	-26	4	160	990	-34	0	0
06	991	-23	0	0	990	-28	3	78	997	-31	0	0	991	-26	2	84	985	-25	3	37	982	-27	1	30	990	-35	0	0
09	990	-23	0	0	991	-26	3	57	997	-33	1	67	990	-28	0	0	984	-26	4	54	983	-27	2	40	989	-37	1	19
12	990	-24	1	36	991	-28	0	0	996	-34	1	35	989	-26	0	0	982	-28	4	71	985	-29	2	57	988	-27	0	0
15	989	-27	3	54	992	-28	2	46	996	-34	2	42	988	-30	0	0	980	-27	5	78	986	-32	2	68	987	-31	0	0
18	989	-29	4	66	993	-31	2	75	995	-35	0	0	987	-26	0	0	979	-27	4	70	988	-35	2	75	986	-33	0	0
21	990	-29	4	60	995	-28	1	82	995	-31	0	0	987	-26	0	0	979	-26	3	130	990	-35	0	0	986	-31	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-33	4	70	986	-35	1	84	981	-25	0	0	981	-29	6	84	980	-25	3	66	972	-30	4	21	963	-17	6	220
03	985	-28	4	92	985	-36	0	0	980	-30	1	30	983	-29	4	32	979	-26	2	39	967	-29	1	82	968	-18	8	212
06	986	-30	3	53	984	-36	0	0	980	-29	0	0	982	-25	3	15	978	-29	0	0	962	-30	1	140	968	-19	18	212
09	986	-32	3	63	984	-37	0	0	979	-28	0	0	983	-20	2	68	977	-29	1	278	959	-26	1	188	974	-19	13	201
12	986	-36	1	68	983	-35	0	0	979	-26	0	0	983	-21	1	11	976	-25	0	0	958	-26	0	0	979	-20	13	201
15	986	-37	1	127	982	-32	0	0	978	-26	0	0	982	-20	2	2	973	-15	7	222	958	-24	0	0	985	-21	7	189
18	986	-35	2	136	982	-28	0	0	979	-24	0	0	981	-20	0	0	974	-22	10	174	959	-26	0	0	987	-22	10	168
21	986	-35	2	105	982	-26	0	0	980	-26	3	68	980	-20	3	105	975	-26	7	149	961	-25	0	0	988	-22	9	157
		DAY	29			DAY	30			DAY	31																	
00	989	-20	7	146	985	-32	1	105	997	-28	0	0																
03	989	-20	3	99	985	-33	1	92	997	-22	0	0																
06	989	-26	4	67	986	-35	1	122	998	-21	0	0																
09	988	-29	3	29	988	-38	2	59	1000	-21	0	0																
12	988	-29	3	101	990	-39	0	0	1000	-18	9	201																
15	987	-34	1	56	992	-38	0	0	1000	-16	11	203																
18	986	-34	2	80	994	-22	0	0	1000	-17	2	225																
21	986	-31	4	70	996	-31	0	0	999	-17	2	109																

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

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 5.2 MAX = -11.2 AT 520 GMT ON DAY 12 MIN = -39.2 AT 1550 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 986.8 STD DEV = 8.8 MAX =1002.4 AT 140 GMT ON DAY 5 MIN = 957.8 AT 1240 GMT ON DAY 27

* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.8 RESULTANT = 1.2 FROM 119. CONSTANCY =0.46 MAX = 18.5 FROM 212. AT 1050 GMT DAY 28

* 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:	51	28	11	6	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	5	13	27	14	4	8	8	7	8	2	0	1	1	1	1

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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	3	216	994	-19	2	33	996	-23	3	37	995	-27	0	0	988	-31	0	0	994	-34	3	56	993	-28	0	0
03	998	-20	1	347	993	-19	2	28	997	-24	2	75	994	-29	3	59	989	-32	2	33	994	-33	0	0	991	-21	0	0
06	997	-16	0	0	993	-19	3	360	997	-23	2	53	993	-27	1	135	991	-33	0	0	994	-35	0	0	990	-21	0	0
09	997	-20	0	0	993	-17	3	341	998	-21	1	146	991	-26	3	87	992	-31	0	0	994	-29	0	0	989	-20	0	0
12	996	-17	2	358	993	-17	0	0	998	-22	1	109	990	-25	4	64	993	-33	1	125	994	-33	0	0	988	-11	0	0
15	995	-16	0	0	994	-21	1	334	997	-21	0	0	988	-31	1	136	993	-33	2	37	993	-33	0	0	987	-9	0	0
18	994	-17	0	0	994	-22	4	33	997	-25	1	73	987	-30	4	81	995	-35	1	153	994	-30	0	0	987	-9	0	0
21	994	-21	2	15	996	-23	2	35	996	-26	0	0	988	-32	2	68	994	-37	0	0	993	-30	0	0	988	-9	4	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-11	3	46	993	-15	0	0	990	-15	0	0	985	-20			986	-18			985	-17			991	-20		
03	989	-11	3	19	993	-15	0	0	989	-9	5	164	985	-18			985	-18			985	-19			993	-21		
06	991	-11	1	99	993	-14	0	0	989	-15			985	-17			984	-17			985	-15			995	-22		
09	992	-12	0	0	992	-7	0	0	988	-15			985	-15			983	-20			986	-13			996	-23		
12	993	-11	3	9	992	-9	0	0	987	-14			985	-17			983	-20			987	-14			998	-25		
15	993	-12	1	18	991	-15	0	0	986	-16			986	-24			983	-18			988	-15			998	-27		
18	993	-17	2	33	991	-15	0	0	985	-18			985	-18			983	-19			989	-17			999	-26		
21	993	-14	0	0	990	-16	0	0	985	-17			986	-18			984	-19			990	-18			1000	-26		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-29			1009	-31			989	-32			984	-12			993	-9	12	208	1011	-14	5	216	1018	-26	0	0
03	1002	-30			1007	-32			985	-31			985	-10			996	-9	12	195	1012	-18	3	15	1018	-28	0	0
06	1004	-28			1006	-32			982	-29			985	-10			997	-11	15	198	1014	-20	2	37	1018	-25	2	67
09	1005	-32			1005	-37			980	-24			985	-8	6	206	1001	-14	8	122	1015	-21	2	45	1018	-24	1	111
12	1007	-33			1002	-38			979	-23			987	-9	11	210	1003	-14	7	167	1016	-23	2	82	1017	-26	1	75
15	1008	-33			999	-33			978	-21			988	-8	9	210	1003	-13	11	202	1017	-23	2	77	1016	-23	0	0
18	1008	-31			996	-36			980	-16			988	-8	15	202	1005	-13	12	205	1018	-27	1	42	1016	-23	2	157
21	1009	-34			992	-36			981	-13			991	-8	11	198	1006	-12	11	210	1018	-26	0	0	1015	-23	2	154
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1015	-25	2	126	1014	-25	4	66	992	-32	3	70	983	-28	1	156	985	-30	0	0	991	-24	0	0	989	-24	0	0
03	1016	-25	0	0	1012	-23	3	68	989	-34	1	139	984	-32	2	29	985	-34	0	0	991	-24	0	0	988	-27	0	0
06	1016	-27	0	0	1009	-23	2	192	986	-30	3	47	984	-29	1	91	986	-33	0	0	990	-26	0	0	987	-26	4	59
09	1017	-26	3	39	1006	-23	5	94	984	-29	0	0	984	-31	2	187	987	-33	0	0	990	-26	0	0	988	-25	5	56
12	1016	-26	2	28	1004	-23	6	111	982	-26	0	0	985	-30	0	0	989	-28	0	0	990	-23	0	0	988	-26	5	68
15	1016	-25	0	0	1002	-29	2	23	981	-26	3	73	984	-29	0	0	990	-24	0	0	990	-22	0	0	988	-26	3	74
18	1016	-24	2	78	998	-29	4	57	981	-27	3	77	984	-29	0	0	990	-27	2	355	989	-23	1	47	988	-27	3	82
21	1015	-25	5	57	995	-31	3	32	983	-26	2	112	984	-29	0	0	991	-28	0	0	989	-23	0	0	989	-27	3	82
		DAY	29			DAY	30																					
00	989	-28	5	67	988	-37	3	42																				
03	989	-28	2	66	987	-34	3	66																				
06	989	-28	0	0	986	-36	3	75																				
09	990	-28	0	0	986	-37	2	88																				
12	990	-31	0	0	985	-38	2	75																				
15	989	-34	2	61	985	-40	1	84																				
18	989	-37	1	66	984	-41	1	119																				
21	988	-37	3	45	984	-40	0	0																				

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

* TEMPERATURE (C) * MEAN = -23.3 STD DEV = 7.9 MAX = -6.9 AT 1720 GMT ON DAY 7 MIN = -41.6 AT 2230 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 993.8 STD DEV = 9.9 MAX =1018.2 AT 1930 GMT ON DAY 20 MIN = 978.0 AT 1520 GMT ON DAY 17
* WINDS (M/S) * MEAN = 2.1 STD DEV = 3.0 RESULTANT = 0.7 FROM 119. CONSTANCY =0.31 MAX = 16.8 FROM 202. AT 500 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	59	27	6	2	1	3	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	4	12	14	25	10	6	6	6	1	11	3	0	0	0	0	3

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

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	0	0	982	-29	0	0	990	-27	2	246	986	-31	6	42	972	-26	2	99	962	-22	2	303	974	-23	0	0
03	984	-37	0	0	982	-27	0	0	990	-26	0	0	983	-32	4	49	971	-31	5	53	963	-21	1	319	978	-23	0	0
06	983	-35	0	0	983	-23	0	0	990	-26	1	191	981	-36	1	161	969	-37	0	0	963	-20	2	327	980	-18	9	210
09	984	-34	0	0	985	-25	0	0	990	-26	0	0	979	-32	0	0	968	-36	0	0	962	-20	3	331	982	-19	8	215
12	983	-33	0	0	986	-23	3	175	990	-28	0	0	976	-31	0	0	966	-31	2	220	964	-19	0	0	984	-19	4	203
15	983	-32	0	0	987	-24	1	105	989	-27	1	232	976	-31	3	59	963	-30	0	0	965	-18	0	0	985	-24	1	360
18	983	-30	0	0	988	-28	0	0	989	-22	2	136	975	-32	2	42	962	-29	1	194	968	-18	2	22	985	-26	0	0
21	982	-29	0	0	990	-28	0	0	988	-28	4	90	974	-29	0	0	961	-25	0	0	971	-17	2	35	984	-32	1	53
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-34	2	68	977	-26	0	0	977	-20	3	203	986	-24	0	0	990	-36	0	0	998	-41	0	0	1001	-46	0	0
03	984	-35	2	57	977	-32	0	0	978	-27	0	0	986	-23	1	201	990	-35	0	0	999	-42	0	0	1001	-47	0	0
06	986	-30	0	0	976	-32	0	0	979	-29	0	0	987	-25	4	171	991	-35	0	0	1000	-44	0	0	1001	-46	0	0
09	987	-26	4	67	976	-31	0	0	981	-26	0	0	988	-26	1	188	992	-37	0	0	1001	-45	0	0	1001	-45	0	0
12	987	-26	2	104	975	-29	0	0	982	-27	0	0	988	-26	0	0	994	-36	0	0	1001	-45	0	0	1000	-44	0	0
15	985	-29	1	132	976	-22	0	0	984	-29	0	0	989	-28	0	0	995	-34	0	0	1001	-41	0	0	1000	-40	0	0
18	982	-33	0	0	976	-20	2	185	985	-30	0	0	989	-30	0	0	997	-34	0	0	1001	-47	0	0	1000	-36	0	0
21	980	-37	0	0	976	-21	1	208	986	-23	0	0	990	-32	1	66	997	-37	0	0	1001	-36	0	0	1001	-34	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-32	0	0	1017	-30			1008	-39			1001	-41	0	0	995	-39			981	-28	0	0	990	-24	8	340
03	1004	-31	0	0	1018	-30			1005	-41			1000	-37	0	0	992	-34			986	-26	0	0	990	-26	3	222
06	1006	-30	0	0	1019	-33			1001	-40			1001	-32	0	0	989	-29			992	-25	12	212	991	-35	2	71
09	1008	-27	0	0	1018	-35			999	-42			1001	-32	0	0	986	-30			997	-24	9	202	994	-34	2	60
12	1011	-29	0	0	1017	-36			998	-42			1002	-31			983	-32			998	-25	3	29	998	-35	2	106
15	1012	-28			1016	-35			998	-45			1001	-33			979	-29			999	-26	2	30	1001	-36	2	191
18	1014	-27			1014	-36			999	-44			1000	-37			978	-28			996	-28	3	319	1002	-37	1	61
21	1015	-32			1011	-38			1000	-41			998	-38			977	-32	0	0	993	-25	9	352	1003	-34	6	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	-32	5	36	992	-36	1	1	1004	-43	2	70	999	-44	3	32	986	-38	0	0	997	-34	6	42	1001	-32	2	53
03	1004	-33	3	57	994	-40	1	118	1005	-39	2	28	996	-41	0	0	986	-31	0	0	994	-36	6	61	1000	-38	0	0
06	1004	-32	3	37	995	-41	2	57	1006	-40	4	36	995	-45	2	23	987	-29	0	0	993	-39	2	163	998	-41	1	149
09	1005	-38	0	0	996	-41	2	54	1006	-40	1	59	992	-46	0	0	992	-25	11	168	995	-37	1	81	998	-38	0	0
12	998	-34	0	0	998	-44	1	60	1005	-42	3	68	990	-43	1	122	997	-32	9	165	997	-39	0	0	999	-31	1	87
15	995	-40	1	153	999	-41	2	16	1003	-43	0	0	988	-45	0	0	1001	-32	9	161	998	-35	0	0	1002	-31	0	0
18	992	-38	2	59	1001	-40	0	0	1002	-45	3	68	987	-43	0	0	1001	-30	5	149	1002	-29	9	181	1005	-35	2	36
21	991	-37	1	111	1003	-41	2	29	1002	-41	0	0	986	-37	0	0	1000	-28	9	156	1003	-34	5	57	1009	-35	0	0
		DAY	29			DAY	30			DAY	31																	
00	1013	-36	0	0	1027	-31	2	116	1018	-39	1	322																
03	1016	-39	0	0	1025	-32	0	0	1017	-38	1	75																
06	1019	-39	2	18	1025	-32	3	43	1015	-41	2	80																
09	1020	-40	0	0	1023	-32	2	16	1014	-41	1	87																
12	1022	-31	0	0	1022	-32	3	30	1012	-36	0	0																
15	1023	-29	0	0	1020	-33	3	46	1010	-39	0	0																
18	1024	-31	0	0	1019	-35	4	11	1009	-39	0	0																
21	1026	-30	6	142	1018	-37	4	85	1010	-39	2	88																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.9 STD DEV = 6.8 MAX = -16.8 AT 2120 GMT ON DAY 6 MIN = -47.2 AT 250 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 994.0 STD DEV = 14.2 MAX =1026.8 AT 2250 GMT ON DAY 29 MIN = 961.1 AT 1940 GMT ON DAY 5
* WINDS (M/S) * MEAN = 1.5 STD DEV = 2.3 RESULTANT = 0.4 FROM 92. CONSTANCY =0.30 MAX = 16.8 FROM 215. AT 450 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	74	16	5	1	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	11	15	18	8	7	3	9	7	8	4	1	0	1	3	3

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

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1012	-36	0	0	1013	-33	0	0	999	-42	0	0	988	-26	0	0	986	-17			990	-27			984	-23		
03	1017	-31	0	0	1011	-36	2	101	996	-41	0	0	986	-27	1	115	989	-22			989	-25			986	-16		
06	1016	-26	5	175	1008	-37	0	0	994	-43	0	0	985	-26	0	0	989	-24			990	-26			988	-16		
09	1017	-27	1	247	1006	-36	0	0	993	-45	0	0	984	-26	0	0	987	-29			990	-25			991	-16		
12	1018	-29	0	0	1004	-36	2	85	992	-39	0	0	981	-25	2	267	988	-31			990	-22			992	-17		
15	1017	-31	0	0	1002	-39	0	0	990	-39	0	0	982	-23	5	184	990	-27			989	-24			992	-19		
18	1016	-30	0	0	1002	-38	0	0	990	-35	0	0	987	-29	0	0	990	-24			987	-25			991	-24		
21	1015	-33	0	0	1001	-41	0	0	990	-27	0	0	987	-33			990	-24			985	-27			989	-22		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-15			984	-17	11	196	976	-14	10	187	985	-22	17	213	1004	-25	8	216	1021	-28	5	142	1020	-39	0	0
03	987	-16	12	209	982	-17	13	199	978	-15	10	196	989	-29	7	75	1004	-25	0	0	1024	-35	5	47	1020	-38	0	0
06	986	-16	11	202	982	-18	8	177	981	-16	13	177	989	-31	5	66	1005	-29	3	66	1024	-36	0	0	1019	-38	0	0
09	985	-16	9	210	981	-19	10	192	986	-21	7	178	989	-33	2	139	1004	-30	3	63	1023	-39	1	23	1019	-38	0	0
12	985	-16	10	206	980	-21	2	158	986	-21	3	66	990	-32	2	113	1004	-30	1	122	1023	-39	3	67	1019	-34	0	0
15	984	-18	5	206	979	-20	4	88	987	-24	7	71	994	-35	3	95	1007	-25	0	0	1022	-41	1	87	1019	-32	0	0
18	985	-17	3	150	977	-24	1	279	987	-19	6	201	998	-36	2	29	1011	-28	1	35	1021	-39	2	64	1018	-37	0	0
21	984	-19	3	132	976	-22	2	217	986	-20	13	217	1001	-35	3	56	1017	-27	2	156	1021	-38	0	0	1019	-36	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1019	-36	0	0	1012	-23	4	28	1011	-15	2	111	1019	-16	8	140	1012	-30	0	0	1009	-31	2	56	1014	-26	0	0
03	1019	-33	1	357	1012	-26	3	78	1013	-14	11	191	1020	-18	5	57	1009	-25	0	0	1009	-17	14	202	1016	-28	0	0
06	1018	-38	0	0	1012	-25	5	66	1013	-13	8	177	1020	-20	4	60	1009	-26	2	85	1012	-18	12	161	1018	-31	3	37
09	1017	-38	0	0	1011	-26	5	66	1014	-13	5	264	1020	-23	2	37	1009	-31	0	0	1014	-20	5	154	1020	-33	0	0
12	1016	-32	0	0	1010	-26	1	177	1012	-11	11	202	1019	-26	0	0	1008	-31	0	0	1014	-26	2	35	1021	-33	0	0
15	1015	-28	0	0	1009	-23	0	0	1013	-11	11	194	1018	-28	1	47	1007	-29	2	81	1013	-30	0	0	1022	-29	2	303
18	1013	-25	0	0	1008	-14	5	201	1015	-11	10	175	1015	-23	1	49	1007	-32	2	156	1012	-26	1	267	1022	-27	2	108
21	1012	-24	0	0	1011	-14	9	157	1017	-14	9	167	1014	-31	0	0	1007	-34	0	0	1013	-26	2	205	1022	-33	2	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1022	-36	2	70	1029	-42	2	60	1027	-41	0	0	1015	-29	0	0	1009	-30	0	0	1010	-26	6	88	1021	-26	0	0
03	1022	-37	3	70	1028	-41	0	0	1027	-40	0	0	1011	-28	0	0	1008	-31	0	0	1012	-29	8	77	1023	-30	5	68
06	1023	-36	2	97	1028	-35	0	0	1025	-41	0	0	1009	-20	0	0	1007	-29	1	81	1015	-30	4	74	1025	-31	6	40
09	1025	-39	0	0	1028	-36	0	0	1024	-42	0	0	1008	-18	0	0	1006	-28	0	0	1016	-28	2	52	1027	-31	5	60
12	1027	-39	3	29	1028	-37	0	0	1023	-42	0	0	1009	-24	4	97	1006	-25	1	59	1017	-28	1	61	1028	-33	3	66
15	1028	-38	1	68	1028	-36	0	0	1022	-39	0	0	1011	-31	2	73	1005	-15	0	0	1018	-26	2	32	1028	-32	1	98
18	1029	-40	0	0	1028	-35	0	0	1020	-36	0	0	1010	-32	5	52	1005	-17	8	160	1019	-26	0	0	1027	-31	1	132
21	1028	-36	0	0	1027	-36	0	0	1017	-34	0	0	1010	-31	3	84	1007	-17	9	154	1020	-25	2	57	1027	-30	1	133
		DAY	29			DAY	30																					
00	1026	-34	0	0	1022	-28	1	144																				
03	1025	-37	0	0	1021	-27	2	144																				
06	1025	-36	0	0	1021	-26	4	140																				
09	1025	-38	1	87	1020	-32	1	21																				
12	1024	-40	1	153	1018	-34	1	43																				
15	1024	-40	1	123	1017	-31	0	0																				
18	1024	-37	0	0	1015	-37	1	53																				
21	1023	-39	1	70	1014	-33	0	0																				

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

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 7.9 MAX = -9.6 AT 1730 GMT ON DAY 17 MIN = -45.4 AT 1010 GMT ON DAY 3

* PRESSURE (MB) * MEAN =1007.7 STD DEV = 14.8 MAX =1028.8 AT 2220 GMT ON DAY 22 MIN = 974.3 AT 2250 GMT ON DAY 9

* WINDS (M/S) * MEAN = 2.6 STD DEV = 3.5 RESULTANT = 1.3 FROM 155. CONSTANCY =0.49 MAX = 19.6 FROM 206. AT 2120 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 10.8 %

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	14	10	3	4	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	5	12	22	11	5	7	9	8	13	2	1	3	1	0	0

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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1013	-28	3	264	1013	-19	0	0	1011	-24	0	0	1001	-34	1	147	992	-40	2	70	1003	-35	0	0	992	-36	2	47
03	1011	-32	2	334	1014	-17	0	0	1009	-20	0	0	1000	-35	0	0	991	-41	0	0	1003	-35	4	66	992	-36	0	0
06	1010	-33	0	0	1014	-19	1	229	1007	-20	1	251	999	-34	0	0	994	-36	0	0	1003	-35	4	77	993	-34	0	0
09	1009	-28	2	275	1014	-28	2	23	1006	-24	1	43	998	-36	4	70	997	-37	0	0	1000	-35	3	84	995	-32	0	0
12	1010	-28	0	0	1015	-30	2	360	1004	-22	0	0	995	-37	0	0	999	-37	2	74	997	-35	0	0	996	-33	2	64
15	1011	-26	0	0	1014	-27	4	67	1003	-27	1	360	994	-39	2	80	1001	-40	2	106	996	-33	2	73	996	-33	2	119
18	1011	-26	0	0	1014	-29	3	42	1002	-32	0	0	993	-39	0	0	1002	-40	2	63	994	-34	0	0	996	-34	0	0
21	1012	-23	0	0	1012	-26	3	42	1001	-34	4	73	993	-39	0	0	1004	-40	4	77	993	-34	0	0	997	-37	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-33	1	82	996	-28	2	81	1000	-35	4	116	996	-47	2	87	1002	-42	3	70	994	-23	4	139	987	-13	12	199
03	998	-32	0	0	996	-29	5	85	1000	-37	3	113	996	-47	1	54	1003	-36	2	47	993	-22	3	127	987	-13	19	206
06	999	-31	0	0	997	-31	0	0	1000	-42	0	0	996	-48	0	0	1002	-39	0	0	992	-20	0	0	986	-12	17	205
09	999	-29	4	47	998	-32	0	0	999	-41	2	14	997	-47	0	0	1001	-28	0	0	992	-18	4	172	989	-11	18	209
12	998	-29	0	0	999	-34	0	0	999	-43	0	0	998	-48	0	0	1000	-28	3	136	992	-17	6	143	992	-9	14	203
15	998	-29	1	78	999	-32	0	0	998	-41	1	37	999	-44	0	0	998	-28	4	75	991	-17	4	112	994	-9	14	208
18	997	-30	3	74	1000	-33	0	0	997	-45	2	109	1000	-42	0	0	997	-35	0	0	989	-14	9	191	997	-9	12	205
21	997	-30	4	77	1000	-33	0	0	997	-47	1	66	1002	-42	0	0	995	-27	0	0	988	-13	10	212	997	-8	17	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-8	19	210	1008	-12	12	154	1000	-24	7	80	992	-27	2	99	998	-29	0	0	1010	-27	3	140	1008	-36	2	29
03	999	-9	15	191	1008	-13	4	125	997	-24	7	49	993	-30	2	80	999	-26	0	0	1009	-27	3	130	1007	-31	4	47
06	1000	-9	10	202	1008	-16	4	46	995	-24	5	66	995	-32	0	0	1000	-30	0	0	1010	-25	3	161	1006	-30	3	99
09	1000	-9	14	206	1007	-20	7	73	993	-24	4	91	995	-33	2	115	1002	-30	0	0	1010	-26	1	241	1005	-30	4	118
12	1003	-9	10	202	1006	-25	6	39	992	-24	1	160	996	-33	3	84	1003	-29	0	0	1010	-28	3	71	1004	-29	5	104
15	1004	-11	15	194	1005	-26	6	59	991	-23	4	120	997	-35	1	142	1005	-25	1	161	1009	-33	4	23	1002	-30	5	112
18	1007	-10	6	171	1004	-26	5	74	990	-23	2	123	998	-32	0	0	1007	-29	3	61	1009	-35	3	42	1001	-29	2	99
21	1007	-8	4	156	1002	-24	4	49	992	-24	3	164	998	-32	1	1	1008	-23	8	216	1008	-37	2	30	999	-29	1	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	998	-27	2	85	994	-24	0	0	994	-33	0	0	1002	-37	3	70	1002	-40	0	0	996	-45	0	0	1005	-38	0	0
03	997	-32	0	0	993	-32	1	331	994	-33	2	331	1003	-37	3	61	1001	-42	3	59	998	-41	0	0	1003	-37	0	0
06	996	-28	2	104	993	-34	1	14	995	-32	3	54	1003	-37	1	64	1000	-42	1	87	999	-37	0	0	1001	-31	0	0
09	995	-22	6	164	993	-30	0	0	996	-34	2	135	1003	-37	0	0	998	-42	3	81	1001	-38	0	0	998	-35	0	0
12	995	-21	7	199	993	-34	0	0	997	-34	2	82	1003	-34	2	147	997	-42	0	0	1001	-36	2	184	994	-36	0	0
15	994	-23	3	336	994	-32	0	0	999	-32	4	45	1003	-39	0	0	996	-42	2	99	1001	-33	2	194	994	-32	0	0
18	994	-25	2	125	994	-32	1	333	1000	-37	2	87	1003	-33	1	338	995	-45	1	71	1002	-35	0	0	993	-37	0	0
21	993	-26	3	105	994	-34	0	0	1001	-38	2	88	1002	-35	0	0	995	-46	0	0	1003	-34	0	0	992	-38	0	0
		DAY	29			DAY	30			DAY	31																	
00	990	-34	2	94	984	-29	0	0	981	-40	0	0																
03	989	-30	0	0	984	-35	0	0	981	-40	0	0																
06	987	-32	0	0	984	-36	2	28	982	-43	2	50																
09	986	-30	0	0	984	-38	0	0	983	-43	0	0																
12	986	-30	0	0	983	-40	0	0	984	-41	2	53																
15	985	-31	0	0	982	-42	0	0	985	-46	0	0																
18	984	-35	0	0	981	-42	0	0	985	-42	0	0																
21	984	-35	0	0	981	-39	0	0	986	-45	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.9 STD DEV = 9.0 MAX = -7.9 AT 0 GMT ON DAY 15 MIN = -48.5 AT 500 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 998.1 STD DEV = 7.5 MAX =1014.7 AT 700 GMT ON DAY 2 MIN = 980.4 AT 2000 GMT ON DAY 30

* WINDS (M/S) * MEAN = 2.4 STD DEV = 3.7 RESULTANT = 1.0 FROM 144. CONSTANCY =0.41 MAX = 19.8 FROM 203. AT 2020 GMT DAY 14

* 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:	60	24	6	3	0	2	1	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	5	13	19	15	10	7	6	3	11	1	1	1	0	0	4

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-43	1	25	998	-36	0	0	994	-39	0	0	988	-42			982	-39			981	-49			988	-20		
03	987	-35	0	0	1000	-39	0	0	993	-42	0	0	987	-40			981	-45			981	-46			988	-22		
06	988	-37	0	0	999	-36	2	73	992	-41			986	-34			982	-42			982	-46			987	-24		
09	990	-31	0	0	1000	-40	0	0	991	-41			985	-38			982	-47			983	-44			988	-30		
12	991	-30	0	0	999	-39	0	0	990	-44			984	-39			981	-45			983	-41			986	-30		
15	993	-33	0	0	998	-41	1	104	990	-43			983	-40			981	-48			984	-39			986	-36	0	0
18	996	-34	0	0	997	-42	2	95	989	-40			982	-39			981	-47			985	-31			986	-37	0	0
21	997	-35	0	0	995	-42	0	0	989	-42			982	-46			981	-50			986	-20			988	-37	4	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-21	0	0	980	-40	3	71	980	-40	0	0	986	-42	2	82	985	-43	5	56	991	-44	3	73	977	-39	2	240
03	988	-20	5	127	978	-42	2	30	980	-39	4	47	986	-41	2	35	984	-42	4	66	992	-46	3	77	975	-44	2	171
06	989	-23	4	90	977	-35	5	18	980	-40	3	77	988	-45	1	171	983	-44	3	78	992	-47	3	81	973	-42	1	189
09	988	-28	3	54	978	-37	3	84	981	-43	3	98	988	-45	1	75	983	-45	3	80	991	-48	2	97	972	-39	2	188
12	988	-34	0	0	979	-41	2	97	982	-40	1	129	988	-44	3	94	984	-47	1	113	989	-50	0	0	970	-39	0	0
15	986	-35	3	22	979	-43	1	119	982	-37	1	43	987	-46	2	67	985	-45	2	88	986	-46	0	0	969	-41	0	0
18	983	-38	2	78	979	-40	3	97	983	-38	2	82	986	-44	3	64	987	-46	0	0	983	-40	3	208	969	-43	1	187
21	982	-38	3	81	980	-39	2	143	985	-38	2	61	986	-44	3	71	990	-46	1	66	980	-40	2	267	970	-41	1	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-45	0	0	983	-44	2	99	988	-41	2	43	982	-47	0	0	983	-40	2	80	974	-39	3	84	978	-47	0	0
03	971	-42	0	0	986	-45	3	90	987	-39	1	240	982	-48	0	0	982	-40	0	0	974	-46	0	0	979	-44	0	0
06	971	-37	0	0	988	-44	5	64	987	-40	2	30	982	-47	0	0	980	-43	0	0	974	-41	3	28	980	-45	0	0
09	974	-37	2	37	989	-43	3	40	986	-41	5	42	982	-44	0	0	980	-44	0	0	974	-45	0	0	981	-40	0	0
12	977	-40	5	49	990	-37	2	357	985	-43	0	0	982	-42	0	0	979	-40	0	0	974	-45	2	78	982	-39	0	0
15	979	-41	6	54	991	-38	2	268	984	-41	0	0	982	-40	0	0	977	-39	0	0	975	-45	0	0	983	-38		
18	980	-40	4	82	991	-38	0	0	983	-44	3	78	982	-39	2	84	976	-42	0	0	976	-47	1	87	983	-35		
21	982	-44	4	84	989	-40	0	0	982	-45	4	54	983	-40	3	60	975	-42	0	0	977	-45	0	0	983	-30		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-31			986	-35			986	-44			982	-34			986	-24			986	-26			984	-24	0	0
03	985	-26			986	-36			987	-39			982	-32			986	-21			986	-26			985	-23	10	212
06	985	-25			986	-34			987	-44			982	-29			989	-26			984	-26	3	116	987	-26	2	281
09	984	-25			986	-36			987	-43			982	-17			989	-26			983	-26	0	0	987	-28	3	268
12	985	-31			985	-33			986	-44			982	-18			989	-26			982	-28	0	0	987	-27	0	0
15	985	-26			986	-37			985	-40			986	-20			988	-23			981	-28	0	0	985	-25	3	284
18	985	-27			986	-39			983	-38			986	-22			988	-23			981	-27	0	0	983	-14	7	201
21	986	-35			986	-45			983	-33			987	-21			985	-23			982	-23	0	0	982	-14	9	189
		DAY	29			DAY	30			DAY	31																	
00	984	-15	14	185	987	-17	3	37	985	-13	15	181																
03	983	-14	13	178	985	-24	0	0	985	-14	10	160																
06	984	-14	16	189	985	-26	3	309	985	-12	10	175																
09	986	-14	10	180	983	-17	0	0	987	-15	4	153																
12	987	-16	11	172	983	-12	6	257	987	-15	3	160																
15	987	-15	7	168	983	-14	8	181	986	-15	6	120																
18	988	-14	5	185	984	-14	5	165	986	-15	7	97																
21	987	-13	4	81	985	-14	9	189	986	-15	4	111																

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

* TEMPERATURE (C) * MEAN = -35.2 STD DEV = 10.0 MAX = -11.6 AT 520 GMT ON DAY 31 MIN = -50.4 AT 1310 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 984.3 STD DEV = 5.4 MAX = 999.9 AT 230 GMT ON DAY 2 MIN = 969.0 AT 1410 GMT ON DAY 14

* WINDS (M/S) * MEAN = 2.4 STD DEV = 3.1 RESULTANT = 1.1 FROM 128. CONSTANCY =0.46 MAX = 18.0 FROM 184. AT 1050 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 32.3 %

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:	52	31	6	4	4	1	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	2	6	12	17	24	6	3	5	15	3	0	3	4	1	1	0

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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	3	122	991	-29	2	54	1003	-26	5	60	1004	-39	3	57	1006	-34	6	68	992	-36	3	67	981	-43	0	0
03	986	-18	3	91	992	-32	1	149	1003	-28	5	87	1005	-38	2	94	1006	-35	5	75	990	-37	2	182	980	-45	0	0
06	986	-22	2	25	994	-28	1	142	1003	-30	5	81	1006	-41	0	0	1005	-35	4	64	988	-43	2	43	979	-42	1	46
09	987	-26	0	0	996	-29	4	49	1003	-32	2	74	1007	-39	1	85	1004	-35	4	82	988	-42	2	125	977	-46	2	144
12	988	-25	0	0	998	-29	3	116	1003	-32	3	98	1007	-37	2	67	1002	-35	3	109	985	-47	3	144	975	-46	1	50
15	987	-30	4	28	1000	-29	3	84	1002	-34	4	88	1007	-36	2	33	1001	-35	4	91	984	-45	2	118	974	-45	0	0
18	987	-29	7	52	1002	-26	5	60	1003	-35	2	132	1007	-35	6	39	1000	-37	3	70	983	-47	2	66	972	-38	0	0
21	989	-30	5	47	1003	-26	2	63	1004	-39	0	0	1007	-34	6	54	996	-39	2	97	981	-46	2	129	971	-35	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-37	1	216	979	-33	5	53	990	-32	5	64	1001	-34	6	52	995	-38	0	0	989	-38	0	0	983	-48	2	67
03	970	-36	0	0	980	-34	4	73	992	-32	4	57	1001	-36	4	46	992	-41	1	125	988	-36	0	0	983	-44	2	11
06	970	-39	0	0	981	-35	5	61	993	-30	2	351	1001	-39	3	78	992	-40	2	133	988	-41	0	0	982	-45	0	0
09	971	-43	3	59	982	-34	2	73	994	-27	2	312	1002	-40	2	50	993	-43	1	80	987	-46	0	0	981	-47	0	0
12	973	-41	2	75	982	-39	0	0	996	-27	2	12	1001	-42	2	66	991	-43	1	60	986	-46	0	0	979	-40	0	0
15	976	-39	0	0	983	-37	2	16	998	-29	2	146	1001	-41	2	74	991	-45	0	0	985	-46	0	0	978	-43	0	0
18	977	-35	0	0	985	-40	0	0	999	-32	4	32	999	-40	3	71	990	-43	0	0	983	-47	0	0	977	-47	0	0
21	978	-32	0	0	988	-33	0	0	1000	-34	2	40	997	-40	3	109	989	-39	0	0	983	-47	0	0	978	-50	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-44	1	37	986	-34	0	0	993	-37	0	0	1013	-42	0	0	1009	-34	2	50	1010	-35	0	0	1011	-36	0	0
03	981	-39	4	60	987	-40	0	0	997	-36	0	0	1012	-38	0	0	1009	-41	0	0	1012	-36	0	0	1010	-34	0	0
06	982	-44	0	0	988	-40	0	0	1000	-34	0	0	1012	-40	0	0	1010	-43	0	0	1012	-34	2	25	1010	-33	0	0
09	984	-41	0	0	988	-40	0	0	1003	-31	0	0	1011	-36	0	0	1011	-44	0	0	1012	-38	0	0	1010	-30	0	0
12	984	-39	0	0	988	-36	0	0	1006	-35	5	45	1011	-36	0	0	1011	-47	0	0	1012	-33	1	33	1010	-37	0	0
15	984	-37	0	0	988	-35	2	56	1008	-39	0	0	1010	-36	0	0	1010	-39	0	0	1011	-31	0	0	1010	-31	0	0
18	983	-33	0	0	989	-39	2	19	1010	-40	5	59	1009	-36	0	0	1010	-41	1	47	1010	-37	0	0	1010	-36	1	32
21	984	-31	0	0	991	-36	0	0	1012	-43	0	0	1009	-42	2	22	1010	-34	5	42	1011	-35	0	0	1010	-37		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1009	-38			1012	-39			1017	-34			1016	-40			1010	-39			999	-34			1000	-35		
03	1010	-34			1013	-40			1017	-32			1016	-33			1008	-37			999	-34			1000	-34		
06	1009	-31			1013	-38			1016	-37			1015	-31			1005	-29			999	-31			999	-29		
09	1009	-35			1013	-39			1016	-39			1014	-37			1003	-38			999	-40			1000	-31		
12	1009	-40			1014	-34			1015	-42			1013	-35			1002	-38			999	-39			1002	-38		
15	1010	-38			1015	-35			1015	-42			1011	-34			1001	-35			1000	-37			1003	-32		
18	1011	-37			1016	-36			1015	-44			1011	-35			1001	-41			1000	-41			1005	-36		
21	1012	-40			1016	-37			1015	-40			1010	-37			999	-40			1000	-39			1006	-21		
		DAY	29			DAY	30																					
00	1007	-21			1010	-28																						
03	1007	-33			1008	-26																						
06	1008	-33			1008	-28																						
09	1009	-36			1007	-27																						
12	1010	-38			1006	-28																						
15	1009	-38			1004	-17																						
18	1010	-36			1002	-19																						
21	1010	-38			1000	-23																						

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

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 5.9 MAX = -14.8 AT 0 GMT ON DAY 1 MIN = -50.0 AT 2040 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 998.5 STD DEV = 12.4 MAX =1016.8 AT 220 GMT ON DAY 24 MIN = 969.5 AT 2320 GMT ON DAY 7

* WINDS (M/S) * MEAN = 1.6 STD DEV = 1.8 RESULTANT = 1.3 FROM 65. CONSTANCY =0.85 MAX = 8.1 FROM 53. AT 2200 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 30.4 %

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:	64	23	12	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	12	22	30	13	6	10	1	1	0	1	0	0	0	1	0

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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	0	0	992	-7	10	167	1001	-12	8	150	997	-24	2	105	985	-21	3	337	983	-6	15	196	990	-20	6	56
03	997	-23	0	0	994	-8	6	175	1002	-13	7	136	996	-23	2	92	983	-20	0	0	984	-7	11	201	989	-20	6	68
06	996	-26	0	0	997	-9	3	47	1002	-14	8	151	993	-25	2	109	981	-15	4	14	985	-6	14	203	988	-22	6	53
09	994	-12	0	0	998	-14	2	85	1002	-14	7	142	992	-27	3	98	979	-10	11	210	988	-10	4	81	987	-25	4	63
12	992	-13	5	189	998	-11	7	113	1001	-15	5	120	990	-31	1	99	982	-10	15	199	988	-17	1	178	986	-27	4	53
15	990	-10	13	195	998	-8	6	116	1000	-20	2	37	989	-25	1	109	981	-9	13	217	990	-20	2	18	985	-28	0	0
18	990	-10	12	185	999	-11	6	153	1000	-22	0	0	988	-26	0	0	982	-7	15	201	990	-23	4	64	984	-26	1	150
21	991	-9	11	171	1000	-13	6	125	998	-23	3	32	986	-26	2	322	982	-7	12	217	990	-20	5	25	983	-26	1	127
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-26	1	33	983	-20	0	0	983	-27	1	46	988	-23	5	57	986	-25	2	37	994	-23	3	63	991	-27	2	80
03	982	-26	2	191	982	-20	3	355	984	-27	3	46	988	-19	6	135	986	-23	6	175	994	-24	4	78	990	-27	1	74
06	981	-25	0	0	982	-25	0	0	984	-29	2	81	987	-20	7	101	987	-24	6	167	995	-24	4	85	988	-29	1	120
09	980	-26	1	300	982	-26	0	0	985	-31	0	0	987	-25	3	75	988	-24	2	53	995	-25	2	82	986	-35	0	0
12	981	-25	2	77	982	-24	0	0	985	-28	0	0	987	-27	2	29	989	-25	1	33	994	-25	0	0	984	-38	3	32
15	981	-24	1	330	982	-29	4	42	986	-21	2	99	986	-31	3	71	989	-26	1	354	993	-25	0	0	982	-35	0	0
18	983	-20	0	0	981	-27	2	63	987	-21	4	66	986	-29	2	53	991	-25	5	160	993	-24	0	0	981	-35	0	0
21	983	-22	2	319	982	-27	0	0	988	-23	8	75	986	-26	4	74	993	-24	4	164	992	-27	2	74	980	-31	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-32	5	46	975	-32	0	0	982	-23	2	299	989	-15	4	151	993	-20	12	157	964	-12	1	310	979	-10	9	209
03	978	-31	4	54	975	-34	0	0	984	-23	0	0	989	-15	4	187	991	-20	12	164	963	-10	4	226	981	-10	6	268
06	977	-33	2	61	975	-29	0	0	985	-23	3	331	990	-15	9	168	988	-19	7	161	964	-12	0	0	984	-13	4	268
09	976	-38	2	82	975	-30	0	0	986	-23	4	324	992	-17	4	151	983	-19	8	139	966	-12	0	0	985	-16	2	319
12	975	-40	0	0	975	-33	2	201	986	-23	5	334	992	-16	7	157	978	-17	12	191	968	-11	3	299	987	-19	0	0
15	974	-40	0	0	974	-30	0	0	986	-22	6	331	993	-17	9	157	973	-15	8	216	971	-14	3	336	987	-20	1	316
18	974	-40	0	0	975	-27	1	234	987	-21	4	337	993	-21	8	122	970	-14	9	209	974	-13	3	323	988	-18	0	0
21	975	-37	1	49	979	-25	0	0	988	-16	7	158	993	-20	12	149	966	-14	4	1	977	-12	5	257	988	-16	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-16	0	0	987	-16	0	0	989	-21	1	129	989	-21	3	75	985	-19	2	360	993	-19	7	160	989	-17	6	168
03	987	-14	0	0	987	-17	5	180	989	-17	2	99	987	-20	4	47	985	-19	6	180	996	-20	11	172	988	-17	7	149
06	987	-16	0	0	988	-17	4	161	989	-21	3	46	985	-21	4	61	987	-22	4	64	995	-19	12	185	987	-17	2	35
09	987	-18	2	40	989	-19	2	147	990	-24	2	43	983	-22	4	52	989	-23	7	57	993	-18	12	188	987	-22	4	39
12	986	-21	2	61	989	-21	4	57	990	-27	2	68	982	-23	3	71	990	-23	7	53	994	-19	8	130	987	-25	0	0
15	986	-23	3	59	989	-25	2	91	990	-26	4	47	981	-22	1	170	991	-24	6	50	993	-19	5	97	986	-26	0	0
18	986	-20	0	0	989	-22	1	85	991	-26	2	70	981	-19	3	156	992	-18	0	0	991	-19	4	84	986	-25	1	59
21	986	-18	5	192	989	-22	0	0	990	-24	4	53	983	-21	4	165	993	-20	6	106	990	-18	2	109	986	-19	0	0
		DAY	29			DAY	30			DAY	31																	
00	986	-17	0	0	987	-13	1	347	989	-9	13	205																
03	986	-18	0	0	987	-11	0	0	988	-9	14	203																
06	986	-19	0	0	987	-11	2	188	989	-11	15	208																
09	986	-18	2	21	988	-12	5	174	990	-10	13	199																
12	987	-17	2	35	989	-11	6	201	992	-11	4	157																
15	987	-16	1	118	990	-11	2	237	989	-11	14	212																
18	988	-15	0	0	990	-9	7	196	990	-10	13	202																
21	988	-15	2	2	990	-9	5	144	990	-10	9	165																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.3 STD DEV = 7.1 MAX = -5.5 AT 550 GMT ON DAY 6 MIN = -42.8 AT 1350 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 986.6 STD DEV = 6.9 MAX =1002.7 AT 320 GMT ON DAY 3 MIN = 962.5 AT 320 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.8 RESULTANT = 1.8 FROM 155. CONSTANCY =0.45 MAX = 18.3 FROM 206. AT 2150 GMT DAY 5
* 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:	40	23	12	11	4	3	5	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	3	5	13	14	9	6	5	14	9	10	3	1	1	2	4	4

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

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	8	172	976	-8	0	0	978	-5	13	210	986	-6	14	191	995	-11	7	184	986	-10	0	0	995	-14	0	0
03	986	-8	7	174	975	-8	16	199	978	-5	18	201	985	-4	17	206	995	-9	5	175	985	-11	3	42	996	-11	1	56
06	984	-11	2	47	976	-8	7	153	980	-6	18	203	988	-4	8	188	995	-12	6	77	985	-10	5	71	997	-13	0	0
09	982	-16	2	344	976	-6	8	175	981	-5	13	182	987	-3	10	192	994	-13	0	0	987	-15	3	57	998	-17	1	40
12	981	-19	2	326	977	-6	8	163	981	-6	11	189	988	-5	9	191	992	-14	0	0	988	-19	2	46	998	-21	0	0
15	981	-19	1	132	979	-9	11	174	980	-6	11	189	988	-7	10	192	991	-17	0	0	989	-19	2	70	998	-21	0	0
18	979	-17	0	0	980	-7	11	184	984	-9	6	185	989	-9	11	202	989	-14	1	161	991	-19	0	0	998	-19	2	358
21	977	-15	2	319	978	-6	14	203	986	-8	12	184	989	-10	14	205	987	-12	0	0	993	-15	2	56	997	-13	1	340
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-9	0	0	992	-9	8	164	991	-6	7	122	994	-9	4	30	991	-8	1	37	992	-6	7	217	992	-7	1	338
03	995	-7	0	0	992	-8	7	122	992	-8	4	47	994	-9	4	39	991	-6	1	358	991	-5	5	212	992	-6	2	336
06	994	-7	0	0	992	-7	4	144	992	-9	5	70	994	-9	5	36	991	-6	4	153	991	-6	0	0	992	-6	2	338
09	994	-7	4	158	991	-8	2	61	993	-10	4	80	993	-10	4	46	991	-8	3	150	991	-8	3	357	992	-9	2	330
12	994	-9	5	171	991	-9	3	140	994	-11	4	43	993	-11	3	42	992	-14	2	36	992	-9	0	0	993	-14	1	336
15	993	-10	4	144	991	-8	2	91	994	-10	3	49	993	-11	2	57	992	-10	1	170	992	-9	0	0	993	-13	2	344
18	993	-11	3	101	991	-9	3	95	994	-10	4	67	993	-11	0	0	992	-8	7	196	992	-10	0	0	993	-11	1	336
21	993	-9	5	147	991	-7	7	116	994	-10	3	49	992	-9	0	0	992	-7	6	223	992	-7	0	0	993	-9	2	330
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-7	3	324	1002	-9	2	358	1000	-7	3	334	1002	-10	2	63	1007	-9	4	129	1005	-13	2	87	999	-12	2	53
03	995	-6	3	315	1002	-7	2	322	1000	-5	2	354	1002	-8	1	67	1007	-10	5	50	1004	-12	4	75	998	-11	2	63
06	996	-8	3	331	1002	-8	2	352	1001	-9	2	57	1002	-7	0	0	1007	-11	4	52	1003	-11	2	49	996	-12	4	180
09	997	-9	1	341	1001	-10	0	0	1001	-10	2	53	1003	-9	3	180	1006	-13	3	45	1003	-13	0	0	996	-12	3	151
12	998	-14	2	345	1000	-14	2	312	1002	-12	3	19	1004	-9	4	154	1006	-15	3	37	1002	-16	1	98	995	-14	2	164
15	1000	-13	0	0	1000	-12	2	309	1002	-15	3	49	1005	-11	0	0	1006	-18	3	45	1001	-16	1	88	994	-14	2	337
18	1001	-12	1	341	1000	-9	2	279	1002	-15	1	95	1006	-12	2	360	1006	-17	3	46	1000	-15	2	61	992	-13	2	350
21	1002	-11	2	345	1000	-5	0	0	1002	-13	2	68	1006	-11	2	50	1006	-15	3	37	1000	-13	1	78	993	-11	1	7
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-9	0	0	992	-11	0	0	990	-9	2	37	984	-7	0	0	994	-12	0	0	990	-9	0	0	984	-12	3	74
03	991	-7	0	0	991	-9	0	0	989	-9	2	153	984	-6	2	187	995	-15	5	66	988	-8	0	0	983	-12	2	75
06	991	-11	1	7	991	-12	3	60	989	-14	4	49	984	-9	3	19	996	-15	5	68	987	-9	0	0	983	-12	2	53
09	990	-11	0	0	992	-14	0	0	988	-12	1	324	985	-10	0	0	996	-15	5	78	987	-15	1	39	983	-14	2	30
12	990	-12	0	0	992	-13	0	0	987	-14	1	307	987	-9	0	0	995	-16	3	45	987	-16	1	64	984	-17	2	37
15	991	-18	1	360	991	-14	1	47	986	-13	0	0	988	-18	3	70	994	-16	2	32	986	-18	2	75	983	-19	2	66
18	991	-18	2	63	991	-10	4	189	985	-13	0	0	991	-16	1	142	993	-14	0	0	986	-18	3	67	984	-19	2	60
21	992	-16	1	50	991	-11	3	129	984	-9	0	0	993	-14	3	94	992	-12	0	0	985	-15	3	71	985	-16	1	77
		DAY	29			DAY	30																					
00	985	-14	3	50	992	-9	0	0																				
03	985	-12	2	59	993	-7	1	53																				
06	986	-12	2	47	994	-7	0	0																				
09	987	-14	2	49	994	-12	1	47																				
12	987	-17	2	52	995	-15	1	30																				
15	989	-19	1	59	996	-14	1	4																				
18	990	-16	1	67	997	-15	1	60																				
21	991	-11	1	63																								

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

* TEMPERATURE (C) * MEAN = -11.1 STD DEV = 3.8 MAX = -2.9 AT 750 GMT ON DAY 4 MIN = -22.2 AT 1450 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 992.1 STD DEV = 6.9 MAX =1006.8 AT 2250 GMT ON DAY 18 MIN = 974.7 AT 210 GMT ON DAY 2

* WINDS (M/S) * MEAN = 3.0 STD DEV = 3.4 RESULTANT = 1.0 FROM 146. CONSTANCY =0.34 MAX = 20.1 FROM 198. AT 230 GMT DAY 4

* 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:	49	31	7	4	3	3	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	3	22	19	5	2	4	6	11	6	1	0	1	0	5	9

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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	0	0	991	-8	3	313	995	-5	0	0	1000	-7	4	74	998	-7	5	111	993	-5	3	53	989	-4	4	143
03	995	-6	0	0	991	-7	3	326	995	-5	0	0	1000	-7	6	142	997	-7	3	118	992	-4	2	112	989	-3	2	160
06	994	-8	0	0	992	-6	1	309	996	-6	0	0	1001	-6	0	0	996	-8	4	77	991	-5	0	0	990	-4	1	73
09	992	-8	1	345	992	-7	0	0	997	-7	2	156	1001	-6	2	37	995	-6	3	85	990	-6	2	7	990	-6	4	60
12	992	-13	1	343	992	-13	1	35	999	-8	2	85	1000	-8	4	54	994	-6	5	135	990	-10	2	16	990	-10	3	32
15	991	-15	0	0	993	-13	2	52	999	-10	2	82	1000	-10	2	42	994	-6	3	130	989	-12	0	0	990	-8	4	150
18	991	-9	0	0	994	-11	0	0	1001	-10	4	60	999	-10	2	57	994	-5	3	59	989	-9	0	0	991	-7	5	142
21	991	-9	2	324	995	-8	0	0	1001	-8	0	0	998	-8	3	70	993	-4	2	85	989	-6	2	92	991	-6	4	122
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-4	1	112	987	-2	3	143	983	-5	2	63	986	-3	4	174	978	-2	2	336	983	-1	0	0	988	-3	6	157
03	991	-4	4	126	985	-1	3	149	983	-5	0	0	984	-3	5	136	977	0	1	350	984	-1	3	175	988	-4	6	168
06	991	-4	4	142	984	-2	3	126	984	-5	0	0	983	-2	2	129	977	1	0	0	985	-3	7	201	988	-3	7	142
09	991	-4	4	139	984	-4	4	133	984	-7	2	50	982	-4	1	78	977	-2	0	0	986	-2	6	208	988	-3	4	130
12	990	-6	4	116	984	-5	0	0	985	-8	3	144	980	-7	2	9	978	-5	1	217	986	-3	6	205	988	-2	0	0
15	990	-6	2	135	984	-6	0	0	985	-6	2	135	979	-7	1	30	980	-8	2	345	987	-3	1	210	987	-3	0	0
18	989	-5	3	111	983		0	0	986	-5	4	144	978	-6	1	358	982	-4	1	243	987	-4	8	217	987	-2	0	0
21	988	-2	3	161	983	-6	2	40	986	-4	3	147	978	-6	2	345	982	-3	0	0	988	-3	5	164	986	-1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-2	1	73	982	-3	1	47	987	-2	2	60	994	-4	3	47	989	-4	1	5	983	-3	0	0	985	-8	3	81
03	984	-1	2	81	982	-2	1	77	988	-1	2	78	994	-4	2	60	988	-2	1	12	983	-5	4	68	985	-7	3	60
06	984	-1	0	0	982	-5	1	59	988	-2	0	0	994	-6	3	64	986	-3	3	360	983	-6	3	64	985	-7	2	43
09	983	-3	0	0	982	-5	0	0	989	-6	0	0	994	-7	3	74	986	-4	2	351	983	-9	3	74	986	-6	0	0
12	983	-3	0	0	983	-8	1	61	991	-11	1	25	994	-9	2	84	986	-4	3	336	983	-10	4	68	986	-8	0	0
15	983	-6	2	46	984	-6	0	0	992	-9	2	42	993	-10	2	59	985	-5	0	0	983	-10	3	71	987	-8	0	0
18	983	-6	1	42	985	-3	1	53	993	-7	0	0	992	-9	0	0	985	-5	0	0	984	-9	1	95	987	-5	0	0
21	982	-4	0	0	986	-1	1	60	994	-4	1	80	991	-6	0	0	984	-3	0	0	984	-9	2	92	987	-3	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-2	0	0	993	-4	1	50	990	-4	1	68	984	-5	3	156	981	-6	1	47	978	-4	2	306	977	-2	9	196
03	988	-2	1	142	993	-4	3	54	989	-2	2	358	985	-5	3	144	980	-2	1	4	977	-3	3	324	978	-3	10	195
06	990	-4	3	142	993	-5	2	43	988	-2	1	338	985	-6	3	147	979	-2	0	0	977	-3	0	0	982	-5	7	194
09	991	-6	2	127	993	-7	1	43	987	-5	2	50	985	-8	2	91	977	-7	1	337	977	-4	1	331	983	-4	8	196
12	992	-10	1	29	992	-10	2	56	987	-6	1	53	985	-9	1	49	977	-9	4	336	977	-4	3	330	983	-5	8	191
15	992	-7	0	0	992	-10	2	360	986	-7	1	97	984	-10	1	57	977	-8	2	306	976	-5	4	345	983	-5	8	203
18	993	-5	0	0	992	-9	0	0	985	-5	0	0	984	-9	0	0	977	-8	0	0	977	-4	3	295	982	-3	7	203
21	993	-4	0	0	991	-6	2	80	984	-4	0	0	982	-4	0	0	978	-6	0	0	977	-2	9	216	980	-4	6	313
		DAY	29			DAY	30			DAY	31																	
00	981	-3	3	226	983	-1	3	322	996	-1	3	135																
03	981	-1	2	222	983	0	4	327	997	-1	4	154																
06	981	0	0	0	984	0	2	347	998	-1	4	153																
09	981	-3	1	75	985	-4	0	0	999	-3	4	164																
12	983	-3	5	198	987	-7	2	46	999	-5	3	99																
15	983	-4	1	35	989	-7	1	63	999	-5	1	66																
18	983	-3	3	22	992	-4	3	184	999	-5	0	0																
21	983	-1	1	26	994	-3	3	177	998	-5	1	66																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 2.8 MAX = 0.6 AT 310 GMT ON DAY 12 MIN = -15.1 AT 1520 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 987.5 STD DEV = 6.1 MAX =1001.1 AT 600 GMT ON DAY 4 MIN = 976.1 AT 1600 GMT ON DAY 27
* WINDS (M/S) * MEAN = 2.1 STD DEV = 2.0 RESULTANT = 0.7 FROM 119. CONSTANCY =0.34 MAX = 11.2 FROM 202. AT 1430 GMT DAY 28
* 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:	53	34	7	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	5	4	14	18	8	4	13	8	3	6	3	1	0	1	5	8

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																	875	-8	6	236	877	-8	14	203	866	-9	19	196
03																	875	-7	7	212	878	-9	13	210	865	-10	26	208
06																	876	-7	7	201	876	-8	12	209	864	-9	16	198
09																	876	-10	7	225	875	-7	11	212	865	-10	17	195
12																	876	-11	12	212	874	-7	7	203	866	-10	22	208
15																	876	-12	9	219	872	-10	10	203	865	-11	18	219
18																	876	-13	14	205	870	-10	15	199	866	-11	12	233
21													874	-7	6	215	877	-11	15	202	868	-9	25	205	866	-10	18	199
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	863	-9	28	191	872	-10	5	216	875	-9	5	187	874	-4	1	180	871	-9	5	222	870	-10	8	182	874	-11	6	229
03	864	-8	21	205	872	-11	7	191	875	-8	5	198	873	-6	3	133	871	-9	7	215	870	-9	5	188	874	-10	10	201
06	864	-8	20	226	872	-9	8	199	875	-6	3	203	872	-1	3	348	871	-8	11	205	870	-10	8	199	874	-11	7	187
09	864	-9	17	239	873	-9	4	201	876	-5	1	184	870	-4	4	232	870	-10	11	217	870	-10	9	205	873	-11	8	210
12	864	-10	6	274	871	-10	1	115	875	-5	1	156	869	-7	7	202	871	-10	9	194	871	-10	7	230	873	-11	3	199
15	866	-13	15	236	873	-10	5	226	874	-2	0	0	868	-8	6	215	870	-10	8	175	872	-10	4	226	872	-10	4	195
18	869	-13	4	174	875	-10	2	189	874	1	0	0	869	-8	11	215	870	-10	10	202	873	-12	7	251	871	-9	2	187
21	871	-11	6	213	875	-10	5	202	874	1	0	0	870	-9	9	215	870	-11	8	198	874	-12	7	223	871	-10	2	168
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	870	-10	4	187	867	-10	19	215	866	-11	13	199	867	-12	12	198	877	-13	8	217	877	-7	4	320	870	-7	3	337
03	870	-11	6	220	864	-10	21	199	865	-10	13	219	868	-12	12	196	878	-11	7	210	876	-7	4	348	869	-9	1	260
06	869	-10	5	195	867	-15	13	192	866	-12	11	203	870	-13	9	196	879	-10	4	203	876	-6	4	330	868	-3	2	360
09	869	-11	8	198	868	-15	10	195	865	-11	16	195	872	-13	10	182	879	-10	3	188	874	-8	7	347	867	-8	2	192
12	869	-11	8	208	869	-13	13	210	866	-12	14	198	874	-13	7	220	879	-10	2	180	874	-9	7	334	866	-9	2	310
15	869	-11	10	196	869	-13	10	192	865	-13	14	201	874	-13	11	203	878	-9	2	327	872	-10	2	340	865	-11	1	271
18	869	-11	12	212	867	-11	17	206	866	-13	15	215	875	-12	10	205	878	-8	2	323	872	-9	5	299	865	-17	6	192
21	868	-11	15	212	865	-10	17	212	867	-12	12	213	875	-13	11	205	877	-7	3	323	871	-9	4	340	864	-18	5	188
	DAY 29				DAY 30				DAY 31																			
00	865	-17	5	199	868	-17	4	210	870	-16	9	201																
03	864	-17	5	202	868	-14	5	212	870	-15	5	178																
06	864	-17	5	205	869	-11	2	232	870	-14	8	203																
09	865	-18	4	201	869	-14	6	236	870	-14	8	210																
12	865	-18	6	192	870	-13	2	226	870	-15	9	206																
15	865	-19	4	208	870	-13	1	247	871	-18	8	205																
18	866	-18	3	182	869	-14	6	230	872	-18	7	212																
21	867	-17	5	189	870	-16	5	191	872	-16	11	213																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 3.4 MAX = 0.9 AT 2137 GMT ON DAY 17 MIN = -18.9 AT 1620 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 870.5 STD DEV = 3.9 MAX = 878.9 AT 1151 GMT ON DAY 26 MIN = 863.0 AT 841 GMT ON DAY 15
* WINDS (M/S) * MEAN = 8.2 STD DEV = 5.5 RESULTANT = 7.4 FROM 208. CONSTANCY =0.91 MAX = 30.4 FROM 215. AT 157 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.1 % PRESSURE: 35.1 % 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:	12	9	19	18	11	12	4	6	4	1	2	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	1	0	0	0	0	1	1	1	13	51	20	2	2	1	3	6

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	871	-15	13	209	870	-12	13	217	875	-11	6	244	871	-9	0	0	868	-11	0	0	872	-10	0	0	868	-4	0	0
03	870	-14	18	219	870	-12	10	198	875	-13	4	267	870	-7	0	0	868	-9	0	0	872	-9	0	0	867	-2	1	322
06	869	-13	16	209	871	-12	8	182	875	-12	5	225	869	-8	0	0	869	-5	0	0	871	-7	0	0	867	-3	1	360
09	869	-12	17	206	872	-14	6	220	875	-12	2	254	868	-11	0	0	870	-8	0	0	871	-7	0	0	866	-6	2	163
12	868	-12	20	205	873	-14	7	217	874	-13	1	247	868	-11	0	0	870	-11	0	0	871	-10	0	0	866	-14	5	202
15	868	-12	24	194	873	-13	7	225	873	-13	0	0	867	-12	0	0	871	-12	0	0	870	-11	0	0	866	-14	6	177
18	869	-13	13	215	873	-13	8	213	872	-9	0	0	867	-11	0	0	871	-12	0	0	869	-9	0	0	865	-14	6	209
21	869	-13	13	206	874	-12	6	196	872	-7	0	0	867	-12	0	0	871	-12	0	0	868	-5	0	0	865	-13	6	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	865	-14	8	201	863	-15	20	206	870	-17	10	209	865	-14	0	0	866	-16	0	0	869	-16	6	215	867	-15	8	205
03	865	-13	12	209	863	-15	13	194	869	-16	9	209	865	-14	0	0	866	-16	0	0	867	-16	10	205	865	-18	14	210
06	864	-13	13	212	864	-18	17	206	869	-15	9	195	864	-15	0	0	867	-16	0	0	867	-16	10	210	865	-18	13	203
09	865	-12	10	226	865	-18	12	212	869	-14	5	199	864	-15	0	0	868	-17	0	0	866	-16	13	217	865	-18	15	202
12	863	-12	18	215	866	-17	14	217	869	-13	3	177	864	-16	0	0	868	-18	0	0	865	-16	16	194	865	-19	14	201
15	862	-14	18	205	866	-21	13	208	867	-12	1	135	864	-16	0	0	868	-18	0	0	866	-16	13	189	866	-18	11	206
18	864	-12	15	206	868	-21	11	202	867	-13	1	127	864	-17	0	0	868	-18	0	0	866	-15	14	205	868	-18	2	178
21	864	-13	17	215	869	-19	12	217	866	-12	0	0	865	-17	0	0	869	-17	0	0	867	-16	4	174	869	-15	3	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	868	-14	3	178	869	-15	18	199	874	-14	9	205	870	-16	7	29	869	-20	6	196	864	-16	1	199	861	-20	5	196
03	868	-14	3	216	870	-14	3	198	874	-12	8	201	870	-13	5	26	869	-20	6	182	862	-17	2	43	862	-21	6	222
06	867	-17	10	192	868	-17	17	195	874	-11	2	172	869	-13	4	9	868	-20	7	195	861	-19	4	29	862	-20	6	180
09	866	-17	13	217	869	-17	18	188	874	-11	1	306	869	-14	1	142	868	-20	7	191	861	-20	2	147	863	-21	5	199
12	864	-16	16	203	871	-16	13	203	873	-13	6	336	868	-17	2	161	867	-20	7	191	861	-20	2	94	865	-22	8	210
15	864	-19	19	215	872	-15	7	209	872	-14	9	358	868	-18	3	189	866	-20	6	230	861	-22	2	29	867	-23	6	187
18	866	-18	21	206	873	-14	4	203	871	-15	8	358	868	-20	5	150	865	-18	4	185	861	-21	3	105	868	-23	6	201
21	867	-17	20	215	872	-15	10	194	871	-16	9	16	869	-19	6	213	864	-17	2	177	861	-22	3	160	870	-21	8	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	872	-21	8	191	878	-19	5	360	881	-16	1	133	879	-20	3	47	872	-19	1	137	868	-20	5	28	869	-24	7	194
03	873	-20	6	209	879	-18	2	12	881	-15	3	330	877	-20	5	12	871	-19	2	323	868	-20	2	54	869	-23	9	194
06	874	-19	6	202	879	-15	0	0	880	-16	5	7	876	-20	5	26	870	-20	2	347	868	-20	2	167	868	-24	7	203
09	875	-19	3	215	880	-18	1	140	880	-18	6	360	875	-22	6	23	869	-20	1	88	869	-20	2	184	868	-24	5	212
12	875	-19	0	0	880	-19	2	66	880	-20	8	358	875	-23	2	66	868	-22	2	360	869	-22	3	188	868	-24	4	177
15	876	-20	3	33	880	-21	2	360	880	-20	4	9	873	-22	2	90	868	-23	3	360	869	-22	6	206	868	-23	1	81
18	876	-20	4	39	880	-18	0	0	880	-19	0	0	873	-21	3	74	867	-22	5	15	869	-22	5	225	868	-23	2	122
21	877	-19	6	16	881	-17	3	201	879	-19	4	21	872	-21	5	42	868	-20	5	29	869	-23	5	210	868	-22	3	94

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 4.4 MAX = -1.9 AT 240 GMT ON DAY 7 MIN = -24.0 AT 140 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 869.2 STD DEV = 4.6 MAX = 881.0 AT 2330 GMT ON DAY 23 MIN = 860.3 AT 1540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.7 STD DEV = 5.5 RESULTANT = 4.0 FROM 205. CONSTANCY =0.70 MAX = 25.2 FROM 220. AT 1130 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:	33	13	16	12	6	4	7	2	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	7	9	3	2	3	1	3	3	13	38	13	2	1	0	2	2

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	868	-20	2	30	869	-22	6	11	876	-27	6	201	869	-25	6	354	876	-25	2	53	872	-34	15	199	858	-28	7	330
03	868	-20	2	12	870	-20	6	9	876	-27	6	196	869	-24	6	326	876	-24	2	360	870	-35	12	206	856	-28	7	340
06	868	-21	2	323	870	-19	6	360	875	-26	9	201	870	-24	6	350	875	-26	3	43	869	-35	14	205	853	-29	11	341
09	869	-23	1	334	871	-19	5	22	874	-28	5	175	871	-23	6	360	876	-26	1	28	867	-35	14	202	852	-27	11	317
12	869	-23	1	49	873	-21	2	149	873	-28	4	147	872	-24	6	21	875	-26	0	0	865	-35	15	205	850	-27	7	1
15	869	-24	4	9	873	-25	2	172	871	-27	6	360	872	-25	6	25	874	-31	3	136	864	-34	13	215	850	-26	5	337
18	869	-24	6	355	874	-27	3	130	871	-26	5	338	874	-25	3	56	874	-32	6	216	862	-35	8	194	850	-29	2	264
21	869	-23	8	11	875	-28	4	132	870	-25	10	336	875	-25	4	30									851	-29	2	236
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	852	-28	5	111	859	-25	7	198	868	-28	10	205	857	-19	1	158	860	-18	10	212	867	-19	3	172	869	-24	3	144
03	853	-27	5	163	860	-24	11	234					856	-18	3	192	860	-17	12	206	867	-16	5	191	869	-26	3	168
06	855	-27	5	153	861	-24	11	234	866	-23	8	215	855	-20	4	212	860	-22	12	210	867	-15	2	175	869	-26	6	175
09	856	-27	5	202	863	-24	9	220	864	-21	8	198	855	-21	6	201	862	-23	11	215	868	-19	4	338	869	-26	6	209
12	857	-27	3	163	864	-26	8	217	863	-21	5	192	856	-21	3	178	863	-22	11	196	867	-19	7	336	869	-26	2	212
15	858	-27	6	194	865	-27	14	230	861	-21	0	0	856	-20	5	196	864	-22	10	198	868	-21	3	30	869	-26	4	198
18	858	-29	9	191	867	-28	11	223	859	-19	0	0					866	-22	5	196	868	-21	6	345	869	-26	3	172
21	858	-28	9	212	868	-28	10	202	858	-19	1	284	858	-19	9	212	866	-20	7	182	868	-21	1	350	868	-26	2	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	868	-26	5	142	865	-25	2	329	870	-25	0	0	869	-22	4	184	864	-28	10	203	855	-29	5	43	864	-28	7	205
03	867	-25	1	151	865	-25	4	360	871	-24	0	0	868	-22	5	209	863	-27	6	196	856	-29	4	53	863	-28	4	189
06	867	-25	4	201	865	-26	5	331	871	-23	0	0	867	-23	4	198	861	-28	4	194	857	-28	2	68	864	-27	5	220
09	866	-24	3	199	865	-26	7	327	871	-26	2	196	866	-23	6	188	860	-26	2	357	858	-29	3	64	863	-27	5	205
12	866	-25	3	172	866	-26	3	322	871	-26	3	202	866	-22	4	205	857	-28	7	21	860	-31	2	59	863	-29	2	181
15	865	-26	2	22	867	-26	2	317	870	-25	7	205	864	-22	6	199	855	-28	7	23	860	-31	2	19	861	-30	4	196
18	865	-26	4	5	868	-26	1	326	869	-25	6	201	864	-23	9	192	854	-28	7	37	862	-30	1	33	861	-27	1	257
21	865	-25	5	338	869	-27	1	326	869	-24	3	137	863	-26	12	196	854	-29	5	29	863	-29	3	202	861	-26	1	268
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	860	-26	2	351	860	-27	4	303	857	-24	5	202	855	-28	17	196	858	-25	7	198	846	-30	18	209	844	-28	15	215
03	860	-26	5	330	860	-27	4	330	856	-24	6	205	855	-26	19	210	857	-21	0	0	844	-22	9	205	842	-27	28	201
06	860	-28	6	322	859	-28	4	313	855	-25	8	208	853	-26	26	203	855	-23	2	195	841	-22	5	154	844	-28	36	203
09	859	-29	4	298	859	-28	0	0	854	-27	14	202	854	-25	24	220	854	-23	8	195	839	-21	1	153	848	-28	23	188
12	860	-29	0	0	858	-26	2	215	854	-26	14	195	857	-24	21	192	851	-24	18	202	839	-20	5	219	849	-30	32	195
15	860	-29	0	0	858	-25	2	206	853	-25	13	201	858	-25	10	202	845	-23	28	208	839	-20	9	212	854	-30	28	199
18	860	-29	0	0	857	-24	3	203	854	-27	15	210	859	-26	6	198	847	-35	17	199	839	-22	13	203	858	-30	22	199
21	860	-28	2	15	857	-29	3	189	855	-30	11	192	858	-26	11	208	848	-35	15	203	842	-22	13	208	861	-29	18	203
		DAY	29			DAY	30			DAY	31																	
00	864	-28	19	203	861	-25	3	108	872	-23	9	194																
03	864	-27	15	210	861	-24	1	149	872	-21	8	203																
06	864	-26	6	222	861	-25	1	149	873	-22	12	205																
09	864	-26	0	0	864	-24	1	174	874	-27	11	184																
12	863	-27	3	330	866	-23	5	212	876	-28	13	205																
15	862	-27	3	333	868	-27	10	215	876	-23	12	201																
18	861	-26	4	340	870	-26	11	198	876	-21	15	210																
21	861	-25	3	320	871	-23	8	203	876	-22	13	201																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 3.6 MAX = -14.8 AT 650 GMT ON DAY 13 MIN = -36.2 AT 1640 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 862.5 STD DEV = 8.2 MAX = 876.1 AT 1310 GMT ON DAY 31 MIN = 838.5 AT 1530 GMT ON DAY 27
* WINDS (M/S) * MEAN = 6.9 STD DEV = 6.0 RESULTANT = 4.4 FROM 208. CONSTANCY =0.63 MAX = 37.4 FROM 236. AT 910 GMT DAY 28
* 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:	19	18	20	11	8	7	5	4	2	1	2	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	6	3	1	0	1	3	5	8	42	8	0	1	1	4	8

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	12	206	872	-20	9	182	873	-21	7	192	872	-19	10	206	865	-19	2	175	870	-21	7	213	871	-15	10	199
03	875	-20	9	209	872	-21	8	192	874	-21	6	149	871	-18	6	206	866	-19	3	194	870	-20	10	198	870	-14	9	209
06	875	-19	10	208	872	-21	5	229	874	-20	3	202	870	-18	6	201	867	-20	2	237	870	-20	7	202	869	-14	12	206
09	875	-19	11	205	872	-21	9	206	875	-20	5	229	869	-18	0	0	868	-22	2	209	871	-19	6	201	869	-14	11	205
12	874	-19	7	212	872	-21	7	191	875	-19	2	151	867	-19	3	351	869	-22	2	174	871	-19	7	205	868	-12	15	220
15	873	-20	9	185	871	-21	6	195	874	-18	2	150	866	-21	5	320	869	-21	6	213	871	-18	7	206	869	-15	11	217
18	872	-20	9	210	872	-21	7	210	874	-19	3	185	865	-21	5	340	870	-21	8	195	871	-16	8	209	869	-16	12	217
21	872	-20	8	189	872	-22	6	215	873	-20	8	201	865	-20	0	0	870	-21	9	195	871	-15	10	205	869	-16	12	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	869	-15	12	203	873	-15	8	199	868	-16	16	206	864	-16	14	208	864	-15	6	191	864	-19	6	194	869	-24	8	196
03	870	-17	12	219	873	-14	9	208	869	-16	9	184	863	-16	13	188	863	-16	5	181	864	-19	7	194	870	-25	6	196
06	871	-17	12	222	872	-14	8	223	868	-15	5	212	864	-16	12	205	863	-16	5	206	865	-20	8	199	871	-24	2	158
09	871	-18	10	203	872	-14	13	217	868	-14	7	181	864	-17	11	195	862	-16	2	192	865	-20	9	213	872	-23	2	151
12	872	-17	9	191	872	-14	7	198	867	-14	5	181	864	-20	10	208	862	-17	0	0	866	-21	7	223	873	-23	0	0
15	873	-18	9	230	870	-15	8	170	867	-15	3	202	865	-18	14	216	862	-16	2	154	867	-24	6	201	873	-24	0	0
18	872	-17	11	210	870	-16	9	189	865	-16	9	210	865	-18	7	205	863	-16	0	0	867	-24	6	181	874	-24	1	352
21	872	-16	11	205	869	-16	12	187	864	-17	15	209	865	-17	10	225	863	-16	5	210	868	-23	6	203	875	-26	2	151
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-28	7	191	880	-30	1	116	866	-22	14	216	864	-22	8	213	875	-18	12	198	885	-23	18	209	892	-18	1	139
03	877	-29	6	206	879	-30	2	113	863	-19	11	198	867	-19	13	208	876	-18	12	220	886	-21	17	203	891	-20	6	350
06	878	-28	3	184	878	-30	3	201	861	-17	8	206	868	-18	11	196	877	-20	16	201	888	-20	14	208	891	-20	6	337
09	879	-28	1	112	877	-29	7	223	860	-16	6	201	869	-17	11	209	879	-21	12	203	889	-20	12	216	890	-20	7	338
12	880	-28	0	0	875	-27	10	222	859	-18	8	192	870	-17	14	202	880	-25	14	201	890	-20	15	206	890	-20	7	358
15	880	-29	0	0	872	-25	14	203	856	-17	16	201	870	-17	14	206	881	-22	19	203	891	-20	11	220	889	-21	6	360
18	881	-29	0	0	870	-23	14	182	859	-23	14	206	871	-17	17	203	882	-24	16	213	892	-19	6	196	888	-20	6	1
21	881	-30	0	0	867	-23	14	210	861	-23	13	213	871	-19	17	205	884	-24	15	202	892	-18	3	201	888	-21	6	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	888	-21	3	357	888	-29	13	191	867	-20	4	171	859	-23	3	94	860	-22	5	203	868	-20	11	199	865	-26	3	177
03	889	-20	0	0	886	-29	13	187	864	-17	0	0	860	-24	2	156	861	-22	7	208	868	-22	6	212	864	-27	1	126
06	889	-22	0	0	884	-31	13	202	862	-18	4	316	860	-26	2	130	861	-22	5	202	867	-22	10	199	863	-27	3	358
09	889	-24	3	149	882	-31	14	201	860	-19	6	320	860	-24	1	125	862	-21	9	208	867	-23	10	225	862	-26	5	1
12	890	-28	3	144	879	-30	10	202	859	-19	4	32	860	-24	0	0	863	-20	11	198	867	-23	5	195	862	-28	5	7
15	890	-28	12	203	876	-27	8	171	858	-19	3	43	860	-27	2	2	864	-20	13	199	866	-25	6	165	862	-28	4	358
18	890	-30	10	210	872	-24	6	188	858	-21	2	73	860	-24	0	0	867	-20	12	195	866	-25	6	206	862	-28	1	360
21	889	-27	6	177	869	-24	7	150	859	-24	2	35	860	-24	3	201	867	-20	12	216	865	-26	6	198	862	-28	1	358
		DAY	29			DAY	30																					
00	863	-28	0	0	861	-32	2	126																				
03	863	-31	1	123	860	-33	3	33																				
06	863	-32	2	181	859	-33	4	18																				
09	864	-31	4	195	858	-34	5	1																				
12	863	-31	6	210	857	-35	3	358																				
15	863	-31	5	195	857	-33	2	203																				
18	862	-31	4	192	857	-33	3	177																				
21	862	-31	1	118	856	-33	3	217																				

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

* TEMPERATURE (C) * MEAN = -21.5 STD DEV = 5.0 MAX = -12.4 AT 1200 GMT ON DAY 7 MIN = -35.1 AT 1240 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 870.5 STD DEV = 8.7 MAX = 892.3 AT 2150 GMT ON DAY 20 MIN = 855.6 AT 1520 GMT ON DAY 17

* WINDS (M/S) * MEAN = 7.1 STD DEV = 4.5 RESULTANT = 6.0 FROM 204. CONSTANCY =0.84 MAX = 24.0 FROM 195. AT 2320 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:	14	15	15	15	14	10	10	4	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	8	1	1	0	0	2	3	5	14	52	10	0	0	0	1	1

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	856	-33	9	195	855	-33	14	202	863	-29	11	185	859	-28	14	206	850	-32	5	195	842	-27	14	217	852	-24	5	158
03	857	-33	8	198	854	-31	17	194	863	-28	9	222	857	-27	7	191	848	-29	10	217	843	-27	10	250	855	-27	17	223
06	857	-32	6	198	856	-30	19	217	864	-27	10	208	855	-26	12	203	846	-29	6	144	842	-19	15	219	859	-28	11	208
09	857	-31	7	202	857	-32	22	215	863	-27	12	205	854	-23	7	215	844	-27	5	182	841	-16	16	208	860	-30	13	203
12	857	-30	7	216	859	-33	13	203	862	-28	14	196	853	-25	9	229	842	-25	10	213	843	-21	10	215	860	-27	14	194
15	856	-30	6	187	860	-29	15	199	862	-29	17	194	852	-30	9	188	840	-22	13	202	844	-26	9	208	861	-24	12	210
18	855	-33	9	222	861	-32	18	206	862	-30	13	205	852	-27	13	194	839	-20	11	209	847	-25	7	206	860	-24	7	199
21	855	-31	14	216	862	-28	13	206	862	-31	4	168	852	-31	12	199	840	-25	13	202	849	-26	11	199	860	-25	5	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	860	-23	4	196	854	-25	0	0	854	-30	9	199	861	-35	12	230	863	-31	1	160	870	-31	0	0	871	-33	0	0
03	860	-22	5	206	853	-23	4	201	855	-29	10	206	860	-35	13	209	863	-32	0	0	871	-31	0	0	870	-33	0	0
06	861	-24	7	223	853	-25	8	199	855	-30	9	213	861	-31	13	205	863	-32	0	0	872	-30	0	0	870	-35	0	0
09	861	-26	11	226	851	-27	21	217	856	-29	10	212	861	-33	11	213	864	-32	0	0	873	-31	0	0	869	-33	10	343
12	860	-29	7	194	850	-28	8	241	858	-30	9	208	862	-32	7	201	866	-33	0	0	872	-32	0	0	869	-33	11	331
15	859	-25	10	210	849	-35	19	199	858	-29	8	208	863	-31	5	210	867	-32	0	0	872	-33	0	0	870	-33	10	331
18	857	-23	5	206	850	-31	19	213	859	-31	9	219	862	-31	7	202	868	-31	0	0	871	-32	0	0	870	-32	8	338
21	855	-25	3	327	852	-31	16	203	860	-32	11	223	862	-31	6	202	869	-31	0	0	871	-32	0	0	872	-32	7	330
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	874	-31	6	357	889	-36	12	195	876	-35	10	354	871	-35	6	184	864	-36	11	343	859	-41	20	208	865	-31	6	327
03	875	-32	0	0	889	-37	11	208	873	-34	9	336	870	-40	11	216	860	-36	16	340	862	-36	21	202	865	-31	2	36
06	878	-33	6	187	888	-39	9	203	871	-35	8	340	871	-39	20	198	857	-36	19	355	864	-36	30	194	865	-30	4	57
09	880	-34	6	188	887	-39	8	201	869	-35	2	336	872	-42	18	216	857	-34	13	337	866	-35	25	202	867	-31	3	15
12	882	-33	9	189	886	-38	5	181	868	-35	1	229	872	-41	18	203	857	-30	4	330	868	-32	22	188	870	-30	3	203
15	884	-35	11	209	883	-35	4	172	868	-36	0	0	870	-40	10	185	856	-36	6	178	868	-31	14	208	872	-31	4	147
18	886	-35	9	189	881	-34	0	0	869	-35	1	154	869	-35	9	215	855	-37	16	205	868	-30	12	329	873	-33	2	129
21	888	-36	9	213	879	-34	7	351	870	-36	4	175	867	-34	8	329	856	-44	20	246	865	-30	11	327	874	-36	3	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	874	-36	3	170	864	-38	8	216	872	-37	7	181	870	-37	11	209	858	-27	24	202	866	-37	14	196	872	-34	6	198
03	874	-35	2	233	865	-37	9	196	874	-36	9	194	867	-37	10	205	857	-26	17	208	866	-32	2	95	870	-31	2	210
06	873	-36	5	358	866	-36	3	156	874	-36	10	217	865	-36	9	199	856	-28	32	208	865	-32	6	348	868	-33	13	324
09	870	-35	7	319	866	-37	6	142	875	-36	6	194	863	-33	13	194	863	-38	14	219	866	-33	9	198	867	-34	14	331
12	869	-32	0	0	868	-38	8	189	874	-33	7	216	861	-31	13	216	866	-42	17	196	868	-32	11	219	869	-33	10	326
15	867	-29	2	360	868	-39	14	209	873	-32	0	0	860	-31	11	182	868	-42	16	226	867	-34	22	198	872	-33	7	316
18	865	-26	0	0	870	-37	12	203	873	-34	0	0	859	-31	10	198	869	-37	17	192	871	-42	16	210	875	-34	6	323
21	864	-29	2	167	871	-37	7	226	872	-38	11	185	859	-29	11	192	868	-40	17	209	872	-39	19	205	878	-35	3	343
		DAY	29			DAY	30			DAY	31																	
00	882	-35	1	170	894	-36	10	177	885	-37	7	223																
03	885	-35	2	126	893	-38	6	187	884	-34	3	270																
06	887	-36	9	202	892	-36	7	201	883	-33	3	327																
09	889	-38	10	199	891	-36	7	178	882	-32	7	324																
12	891	-38	11	225	890	-40	5	205	881	-30	6	338																
15	893	-39	16	202	888	-40	6	203	881	-26	3	360																
18	894	-39	14	213	887	-41	9	209	881	-24	3	102																
21	894	-38	11	205	886	-41	6	198	882	-26	3	94																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 4.8 MAX = -15.9 AT 900 GMT ON DAY 6 MIN = -45.1 AT 2110 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 866.0 STD DEV = 11.7 MAX = 894.9 AT 2150 GMT ON DAY 29 MIN = 838.7 AT 1930 GMT ON DAY 5
* WINDS (M/S) * MEAN = 8.9 STD DEV = 6.0 RESULTANT = 6.7 FROM 211. CONSTANCY =0.75 MAX = 39.6 FROM 202. AT 530 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:	14	8	9	15	15	14	8	5	5	2	4	0	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	3	0	0	0	1	0	2	3	11	48	15	1	0	0	3	10

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	885	-28	2	147	882	-33	3	143	868	-36	3	355	860	-38	13	212	859	-24	20	222	866	-22	7	189	864	-19	13	203
03	888	-35	11	184	880	-32	2	132	866	-34	0	0	859	-32	16	217	859	-24	28	223	865	-24	16	195	866	-20	8	210
06	889	-38	17	209	877	-34	4	18	864	-33	1	198	856	-29	16	194	865	-24	2	1	866	-23	12	189	868	-23	6	227
09	889	-39	17	201	875	-35	1	4	863	-32	4	208	855	-28	17	222	864	-22	1	73	866	-20	13	191	867	-24	13	201
12	889	-38	12	196	874	-35	3	59	862	-32	9	192	852	-27	21	195	865	-25	5	336	866	-22	10	175	868	-26	15	201
15	888	-36	14	203	872	-36	3	42	861	-31	12	208	852	-37	14	250	868	-27	13	215	866	-20	12	192	867	-26	12	185
18	886	-36	9	212	871	-36	2	53	853	-32	34	213	857	-37	18	202	866	-27	13	206	866	-17	9	244	864	-26	19	232
21	885	-34	5	188	870	-37	3	7	858	-40	20	180	859	-30	20	210	867	-23	8	216	865	-16	4	246	861	-24	19	239
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	862	-24	3	174	859	-27	18	196	847	-24	20	216	862	-35	18	220	874	-38	15	210	891	-36	8	206	889	-29	5	178
03	858	-24	28	189	859	-27	16	198	851	-22	32	192	863	-34	15	230	874	-31	14	209	892	-36	10	210	889	-28	3	178
06	858	-23	30	194	858	-27	15	203	856	-25	28	209	862	-30	6	170	875	-28	11	199	892	-35	7	210	889	-27	2	191
09	859	-25	25	192	856	-28	16	201	855	-28	24	202	862	-31	0	0	875	-28	6	219	891	-34	1	164	889	-26	3	229
12	857	-25	33	227	857	-28	13	216	861	-30	14	209	863	-31	7	330	876	-28	5	323	890	-32	3	329	889	-24	3	226
15	858	-25	24	222	856	-27	12	215	863	-28	2	248	867	-30	0	0	879	-28	4	319	889	-33	4	327	889	-24	2	324
18	859	-24	16	225	852	-27	19	217	862	-28	13	210	870	-32	1	219	883	-29	5	208	889	-31	1	174	889	-22	2	360
21	860	-25	11	178	848	-25	27	216	863	-30	22	210	872	-32	14	201	887	-33	10	251	889	-31	2	192	890	-19	1	160
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	891	-19	1	133	885	-24	12	213	886	-24	11	203	892	-23	18	196	886	-20	5	360	882	-24	16	199	887	-27	10	199
03	891	-19	5	212	886	-23	10	199	886	-22	13	202	891	-23	17	188	883	-20	9	9	883	-26	14	219	889	-27	6	206
06	891	-18	7	194	886	-22	12	201	884	-22	23	195	892	-22	17	201	883	-21	7	15	886	-27	13	215	891	-27	4	222
09	889	-18	11	206	886	-20	9	194	884	-21	22	209	893	-20	15	210	882	-21	7	15	888	-25	7	205	892	-28	3	199
12	888	-17	10	212	884	-16	10	199	887	-19	20	209	892	-20	8	232	882	-22	4	1	887	-24	2	312	893	-26	4	164
15	886	-17	11	226	883	-21	11	177	886	-19	24	208	892	-17	0	0	881	-23	5	343	886	-23	4	305	894	-25	0	0
18	885	-21	10	188	884	-21	11	223	888	-21	19	215	890	-16	5	208	881	-20	1	178	885	-23	3	233	893	-24	0	0
21	884	-24	11	203	885	-22	14	201	890	-22	18	203	889	-17	0	0	881	-23	11	205	886	-22	5	203	893	-25	6	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	892	-25	6	357	898	-26	0	0	896	-28	4	165	883	-22	18	182	880	-26	16	205	882	-26	17	196	892	-30	11	202
03	892	-26	9	326	897	-27	2	19	896	-24	2	167	881	-24	23	216	880	-24	11	212	884	-26	6	206	893	-29	12	198
06	894	-26	4	336	897	-28	1	43	895	-28	6	174	879	-25	25	219	881	-24	10	202	884	-27	19	195	895	-29	8	188
09	895	-27	5	262	897	-26	0	0	895	-26	5	181	875	-25	13	184	881	-24	11	209	886	-28	19	198	895	-30	7	215
12	897	-28	3	164	897	-25	3	205	893	-26	10	205	878	-27	22	223	879	-22	17	220	887	-29	16	199	896	-28	8	168
15	897	-27	2	210	898	-25	4	195	893	-24	7	196	879	-29	19	215	879	-26	18	189	890	-28	9	208	896	-26	2	236
18	898	-27	2	151	897	-27	8	209	891	-21	8	212	880	-27	21	225	877	-27	19	210	890	-28	10	203	896	-27	8	167
21	898	-27	2	172	896	-29	4	171	888	-20	12	196	881	-26	13	192	878	-26	24	196	890	-29	16	199	896	-26	2	139
		DAY	29			DAY	30																					
00	895	-28	2	18	891	-34	13	201																				
03	895	-28	3	29	891	-34	13	191																				
06	894	-29	4	37	891	-33	10	201																				
09	893	-29	4	1	890	-31	10	203																				
12	893	-29	2	354	888	-31	9	202																				
15	893	-29	2	298	888	-31	9	219																				
18	893	-32	7	203	886	-31	15	188																				
21	892	-32	11	203	884	-30	17	198																				

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

* TEMPERATURE (C) * MEAN = -26.7 STD DEV = 5.0 MAX = -14.8 AT 2140 GMT ON DAY 6 MIN = -39.8 AT 2040 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 879.6 STD DEV = 13.5 MAX = 897.9 AT 2310 GMT ON DAY 22 MIN = 846.8 AT 2200 GMT ON DAY 9

* WINDS (M/S) * MEAN = 10.3 STD DEV = 7.4 RESULTANT = 8.9 FROM 207. CONSTANCY =0.86 MAX = 38.4 FROM 213. AT 210 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:	12	14	10	7	8	12	10	5	6	6	5	3	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	5	3	2	1	0	0	2	4	13	45	17	3	0	0	3	3

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	884	-29	15	196	886	-22	11	189	884	-25	14	199	875	-23	4	1	866	-19	1	88	874	-28	6	358	866	-24	7	12
03	883	-26	15	219	887	-24	11	206	882	-24	12	203	874	-23	5	360	865	-24	6	5	874	-27	3	7	867	-24	4	75
06	882	-24	12	210	888	-24	7	229	880	-24	14	205	873	-25	6	351	867	-23	5	45	873	-28	4	12	868	-24	4	56
09	880	-25	22	192	888	-25	10	194	880	-23	14	195	871	-26	7	340	869	-25	4	21	870	-30	6	336	869	-24	4	21
12	882	-26	15	212	888	-26	10	195	878	-23	8	191	869	-24	13	337	870	-28	5	360	869	-24	2	33	870	-26	5	16
15	884	-24	15	215	888	-28	4	180	877	-22	9	208	868	-25	8	336	872	-28	4	350	868	-22	3	116	870	-23	4	331
18	885	-23	10	194	887	-26	13	195	876	-23	8	216	867	-22	3	300	873	-20	2	98	867	-24	8	39	870	-22	2	320
21	886	-23	10	194	886	-25	8	185	876	-21	3	195	867	-22	2	348	874	-26	7	313	867	-25	6	4	871	-21	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	871	-22	0	0	868	-28	6	324	870	-43	10	201	865	-38	4	7	873	-33	17	230	869	-27	16	213	869	-23	17	199
03	871	-21	0	0	868	-31	1	165	869	-42	10	206	865	-38	4	0	874	-31	14	199	869	-27	16	206	870	-20	17	210
06	871	-22	2	7	869	-36	3	163	869	-39	12	209	866	-38	5	337	873	-34	14	201	868	-26	14	219	871	-19	19	212
09	871	-20	2	19	869	-38	3	132	868	-40	13	206	866	-37	1	315	873	-34	15	189	869	-24	14	191	873	-18	13	225
12	871	-22	1	46	869	-40	6	171	868	-38	8	215	868	-34	2	165	873	-35	12	191	868	-24	13	230	875	-18	11	222
15	871	-23	2	37	870	-41	10	180	867	-37	6	199	869	-34	4	217	872	-30	9	201	868	-23	13	192	877	-17	12	210
18	870	-23	3	358	870	-42	10	196	866	-37	3	122	870	-33	7	189	870	-30	8	212	868	-22	17	199	878	-17	14	209
21	869	-28	5	33	870	-42	14	212	866	-36	0	0	872	-35	12	191	869	-29	14	196	869	-21	14	212	879	-16	15	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-16	17	203	886	-21	10	189	875	-20	6	306	867	-27	0	0	873	-23	4	215	881	-32	13	219	880	-36	7	203
03	877	-17	20	191	886	-20	7	172	872	-20	2	35	868	-27	1	316	872	-24	9	212	881	-32	12	201	879	-35	10	196
06	878	-17	15	222	885	-17	6	185	870	-22	4	352	869	-27	1	165	873	-26	10	198	881	-30	11	191	878	-34	13	208
09	881	-18	13	227	884	-19	7	184	868	-25	3	15	869	-27	2	164	874	-27	8	198	882	-31	11	209	877	-34	12	188
12	884	-19	13	215	882	-17	7	189	866	-27	3	16	870	-26	2	188	876	-29	9	195	882	-31	5	168	876	-33	8	192
15	885	-19	14	215	881	-16	1	234	866	-27	3	352	871	-26	2	225	877	-28	9	181	881	-32	9	201	875	-32	12	195
18	886	-18	15	215	879	-25	4	132	866	-27	2	37	871	-26	0	0	878	-30	12	195	881	-33	8	202	873	-32	10	185
21	887	-18	13	209	877	-18	3	29	866	-28	2	43	872	-24	0	0	880	-31	12	203	881	-34	6	188	872	-31	9	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	870	-31	9	202	868	-28	7	220	869	-23	3	202	874	-31	1	120	873	-34	0	0	868	-26	3	165	879	-14	5	2
03	870	-31	10	201	868	-26	10	205	870	-22	3	212	874	-32	2	127	871	-34	3	42	869	-26	11	184	879	-12	3	217
06	869	-30	11	202	868	-26	6	187	870	-28	4	168	875	-32	6	220	870	-34	6	16	872	-21	6	206	877	-11	4	202
09	869	-29	8	143	868	-26	7	198	871	-28	4	180	875	-32	6	206	869	-34	6	320	874	-17	8	208	875	-13	1	360
12	870	-31	10	196	868	-25	8	194	871	-30	2	181	874	-33	8	206	868	-33	1	285	876	-14	3	230	873	-12	2	222
15	869	-31	8	205	868	-25	7	194	872	-31	5	154	874	-33	9	194	867	-31	2	167	877	-15	1	9	871	-13	4	203
18	868	-30	10	202	869	-25	9	217	873	-30	4	154	874	-34	9	194	867	-29	1	302	878	-13	1	16	869	-14	3	7
21	868	-29	14	205	869	-23	9	201	874	-30	0	0	873	-33	6	149	867	-26	3	220	879	-12	4	115	868	-15	6	232
		DAY	29			DAY	30			DAY	31																	
00	867	-14	3	225	858	-34	11	189	853	-34	6	341																
03	864	-17	5	45	859	-33	6	202	854	-35	2	7																
06	863	-27	4	146	858	-32	5	153	854	-35	3	18																
09	862	-31	6	164	857	-30	2	255	854	-37	2	11																
12	861	-34	4	198	856	-31	6	327	855	-37	8	208																
15	860	-34	6	192	855	-32	2	147	854	-36	11	195																
18	858	-35	14	215	854	-32	4	8	856	-35	6	210																
21	858	-33	16	201	853	-33	6	1	857	-33	7	225																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.9 STD DEV = 6.7 MAX = -9.6 AT 200 GMT ON DAY 28 MIN = -43.6 AT 130 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 871.8 STD DEV = 7.4 MAX = 888.5 AT 940 GMT ON DAY 2 MIN = 853.1 AT 10 GMT ON DAY 31

* WINDS (M/S) * MEAN = 7.2 STD DEV = 4.7 RESULTANT = 5.0 FROM 204. CONSTANCY =0.69 MAX = 26.5 FROM 205. AT 340 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:	14	19	14	13	11	10	9	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	10	6	4	0	1	2	2	6	12	36	13	0	0	1	3	4

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	855	-33	16	208	871	-27	7	237	868	-24	1	146	862	-26	1	104	856	-29	2	1	855	-29	2	139	862	-30	14	212
03	856	-32	17	215	872	-27	5	189	867	-30	4	94	860	-29	5	329	856	-29	2	149	856	-31	3	202	862	-30	13	213
06	856	-31	26	216	871	-28	7	188	866	-30	5	160	860	-28	5	334	855	-31	3	191	856	-31	5	180	863	-29	10	198
09	858	-34	19	222	872	-27	9	189	866	-30	4	220	859	-28	4	343	856	-29	4	144	857	-28	11	196	863	-25	3	227
12	863	-31	9	201	872	-27	4	215	864	-29	9	188	858	-28	4	9	856	-29	4	170	857	-25	15	212	862	-23	5	230
15	865	-30	13	251	871	-25	3	201	864	-29	8	184	857	-26	2	2	856	-29	1	232	857	-29	15	199	862	-23	6	185
18	867	-31	12	182	870	-25	1	115	863	-28	6	163	856	-28	2	171	856	-29	2	177	857	-30	21	181	862	-24	6	187
21	869	-28	9	220	869	-25	2	108	862	-28	1	33	855	-30	4	53	855	-29	3	135	860	-30	18	217	860	-31	14	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	861	-28	20	198	856	-24	3	360	854	-31	6	8	858	-38	6	201	856	-38	2	77	860	-38	1	129	849	-27	6	216
03	862	-27	17	201	854	-26	2	338	853	-31	6	9	858	-38	5	185	854	-38	5	354	860	-39	3	192	847	-27	8	188
06	864	-26	15	187	852	-29	7	28	854	-32	3	330	859	-39	7	195	853	-39	5	323	860	-39	4	181	846	-27	6	208
09	864	-23	10	210	852	-30	4	32	855	-34	3	164	859	-37	7	194	854	-38	5	319	859	-38	6	184	846	-25	2	201
12	863	-21	7	187	853	-33	4	136	855	-31	2	78	858	-38	6	203	855	-38	2	160	858	-36	5	208	844	-27	3	319
15	861	-23	6	331	854	-32	6	225	855	-34	2	54	858	-38	4	196	856	-38	2	130	855	-35	5	215	844	-27	2	352
18	859	-22	8	324	854	-29	3	118	856	-34	2	126	857	-37	5	206	857	-38	1	70	853	-32	3	208	844	-28	4	5
21	858	-21	1	147	854	-31	2	39	857	-37	3	237	856	-37	3	189	859	-39	2	11	851	-30	6	227	845	-27	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	846	-27	4	213	854	-36	8	201	858	-38	12	195	854	-32	3	191	855	-33	10	194	850	-30	1	182	851	-31	2	21
03	846	-25	7	206	855	-36	12	202	857	-38	14	202	854	-33	3	177	854	-32	10	199	849	-31	4	360	853	-31	0	0
06	843	-34	15	201	858	-40	14	216	857	-39	14	208	853	-34	7	216	853	-32	11	192	848	-31	6	348	854	-30	4	219
09	848	-34	10	203	861	-40	10	209	858	-36	3	223	853	-35	7	185	852	-32	11	210	848	-31	6	357	854	-28	6	206
12	849	-37	9	225	861	-39	12	194	856	-34	3	175	854	-35	9	192	852	-31	9	217	848	-32	6	354	855	-27	10	215
15	850	-36	13	206	861	-39	13	202	856	-33	2	168	854	-34	6	171	851	-31	10	202	848	-31	6	309	855	-30	15	188
18	851	-36	10	192	861	-38	9	184	855	-34	1	7	854	-34	8	205	851	-30	8	203	849	-31	3	223	856	-28	12	201
21	852	-36	8	201	860	-36	8	202	854	-33	1	26	855	-35	5	177	851	-31	5	188	850	-31	1	229	855	-32	17	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	855	-33	21	194	859	-31	7	202	860	-29	4	336	856	-22	13	203	858	-27	8	267	857	-35	16	203	859	-34	10	205
03	855	-37	20	199	859	-30	4	198	860	-33	3	150	855	-26	18	195	859	-30	1	227	859	-35	12	194	861	-31	10	201
06	857	-34	16	202	858	-29	4	201	861	-31	6	195	856	-23	17	187	860	-34	3	203	857	-33	14	203	862	-30	12	213
09	857	-34	18	199	858	-30	5	181	861	-31	6	220	857	-26	13	196	860	-36	12	203	855	-30	18	205	862	-28	16	201
12	857	-34	22	203	859	-29	6	198	861	-29	7	215	857	-28	20	195	858	-33	20	222	854	-31	14	220	862	-26	14	215
15	858	-33	17	195	859	-29	1	223	859	-28	10	201	856	-30	20	198	856	-33	24	206	854	-29	13	206	858	-22	22	215
18	859	-32	14	187	860	-28	2	130	858	-26	14	208	854	-31	34	260	856	-34	20	215	853	-29	17	198	850	-20	41	192
21	859	-32	7	185	859	-30	5	4	858	-24	10	246	859	-29	10	195	855	-35	25	205	857	-33	12	206	851	-23		
		DAY	29			DAY	30			DAY	31																	
00	853	-24			864	-20			860	-20																		
03	854	-22			863	-20			860	-21																		
06	856	-21			860	-22			859	-21																		
09	861	-22			858	-22			860	-24																		
12	863	-24			856	-20			861	-25																		
15	864	-24			857	-21			861	-26																		
18	863	-23			858	-21			861	-23																		
21	864	-22			860	-22			862	-22																		

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

* TEMPERATURE (C) * MEAN = -30.0 STD DEV = 4.9 MAX = -18.9 AT 50 GMT ON DAY 30 MIN = -41.0 AT 830 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 857.1 STD DEV = 5.2 MAX = 871.9 AT 210 GMT ON DAY 2 MIN = 842.9 AT 530 GMT ON DAY 15

* WINDS (M/S) * MEAN = 8.2 STD DEV = 6.4 RESULTANT = 6.7 FROM 205. CONSTANCY =0.81 MAX = 42.1 FROM 189. AT 1810 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 10.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	17	17	11	8	8	8	5	5	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	7	2	1	1	0	2	4	4	16	39	14	2	1	0	2	4

STATION : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	864	-22			866	-27			875	-31			876	-29			875	-31			862	-33			852	-38		
03	864	-23			867	-25			874	-29			876	-29			874	-31			859	-36			852	-36		
06	865	-21			869	-28			874	-30			877	-29			874	-31			857	-36			851	-37		
09	865	-22			870	-27			873	-30			877	-29			873	-32			857	-35			849	-37		
12	865	-20			872	-26			873	-32			877	-30			871	-27			856	-35			848	-32		
15	863	-23			873	-30			873	-30			877	-31			870	-29			854	-38			847	-29		
18	864	-22			874	-30			874	-29			877	-32			869	-27			854	-37			846	-28		
21	865	-28			875	-30			875	-30			876	-34			866	-31			853	-36			846	-24		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	846	-23			855	-27			864	-35			871	-34			866	-27			862	-30			856	-32		
03	847	-22			854	-27			865	-37			871	-34			865	-27			862	-27			856	-31		
06	848	-21			854	-29			868	-36			872	-35			865	-27			861	-29			854	-33		
09	850	-21			855	-30			869	-37			872	-36			864	-32			860	-29			853	-33		
12	851	-29			856	-30			871	-38			871	-32			865	-33			860	-27			852	-32		
15	854	-26			857	-29			871	-37			871	-32			864	-30			859	-28			851	-32		
18	854	-28			859	-29			872	-37			869	-30			863	-27			857	-26			851	-34		
21	855	-27			862	-31			872	-37			868	-29			863	-27			857	-27			851	-34		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	852	-37			857	-35			865	-32			882	-28			880	-26			882	-26			883	-23		
03	853	-36			858	-33			867	-34			882	-26			880	-25			883	-25			884	-21		
06	853	-36			859	-32			871	-31			882	-24			881	-26			884	-25			884	-21		
09	855	-36			860	-32			874	-32			882	-24			882	-29			884	-31			884	-22		
12	854	-34			861	-30			876	-34			881	-25			882	-28			885	-29			883	-22		
15	853	-37			861	-29			877	-33			880	-24			882	-29			884	-28			883	-23		
18	854	-34			862	-29			879	-33			880	-27			882	-30			883	-24			882	-22		
21	853	-38			863	-30			881	-29			880	-25			882	-27			883	-24			883	-22		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	882	-20			885	-20			887	-27			885	-26			883	-16			873	-28			872	-26		
03	882	-20			885	-21			886	-28			886	-25			881	-16			872	-29			872	-25		
06	882	-20			886	-21			886	-28			886	-22			879	-13			872	-28			872	-24		
09	882	-20			885	-22			886	-28			886	-20			878	-14			872	-30			873	-24		
12	882	-22			886	-25			885	-28			885	-18			877	-17			872	-30			874	-26		
15	883	-22			886	-30			885	-28			884	-20			875	-26			873	-29			875	-25		
18	884	-21			886	-30			886	-28			884	-18			874	-22			873	-28			876	-29		
21	885	-20			887	-27			886	-26			883	-17			873	-24			873	-27			878	-30		
	DAY 29				DAY 30																							
00	879	-30			881	-28																						
03	878	-29			880	-29																						
06	880	-26			879	-28																						
09	881	-22			878	-23																						
12	881	-26			877	-23																						
15	882	-20			878	-20																						
18	882	-27			879	-16																						
21	883	-23			876	-16																						

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

* TEMPERATURE (C) * MEAN = -27.9 STD DEV = 5.2 MAX = -11.9 AT 550 GMT ON DAY 26 MIN = -38.2 AT 440 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 870.8 STD DEV = 11.5 MAX = 887.0 AT 2210 GMT ON DAY 23 MIN = 845.2 AT 2110 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: 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 : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	875	-23			871	-18			879	-21			874	-16			862	-18			863	-15			867	-15		
03	874	-24			873	-18			879	-21			872	-16			860	-17			866	-15			866	-17		
06	873	-22			874	-15			880	-22			870	-18			860	-17			866	-16			865	-19		
09	870	-21			876	-18			880	-21			869	-20			860	-18			868	-15			864	-20		
12	869	-18			877	-18			879	-19			867	-20			862	-18			868	-17			863	-23		
15	866	-19			877	-18			878	-18			866	-20			863	-16			869	-18			862	-24		
18	867	-19			877	-19			877	-19			866	-19			864	-15			869	-17			860	-24		
21	870	-17			878	-21			875	-15			865	-18			863	-14			868	-14			858	-24		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	858	-25			859	-22			860	-18			864	-26			861	-26			867	-27			865	-26		
03	858	-24			858	-21			861	-19			864	-25			861	-23			867	-26			864	-22		
06	858	-25			859	-20			862	-20			864	-25			862	-23			868	-25			862	-24		
09	856	-26			860	-18			862	-20			863	-25			863	-25			868	-28			860	-28		
12	856	-24			860	-21			862	-20			863	-24			863	-25			867	-30			858	-29		
15	857	-23			859	-20			862	-23			862	-24			864	-26			867	-28			856	-29		
18	856	-26			859	-19			862	-25			862	-24			866	-26			866	-29			854	-30		
21	858	-23			859	-20			863	-24			861	-24			867	-27			866	-26			852	-32		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	852	-32			850	-27			858	-28			863	-22			866	-30			845	-19			859	-17		
03	853	-30			850	-27			859	-27			864	-23			864	-28			846	-17			861	-16		
06	851	-28			850	-26			860	-24			865	-24			861	-27			847	-17			863	-17		
09	850	-29			850	-26			861	-22			865	-24			858	-26			849	-16			864	-17		
12	850	-30			849	-25			862	-22			865	-24			855	-25			850	-15			865	-17		
15	849	-30			849	-22			862	-22			866	-29			851	-23			852	-16			865	-17		
18	849	-30			850	-23			861	-23			868	-30			848	-22			854	-17			866	-15		
21	849	-30			855	-28			861	-23			868	-28			845	-19			857	-17			867	-14		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	867	-13			866	-14			868	-12			864	-19			862	-23			870	-31			865	-26		
03	866	-13			866	-13			867	-14			862	-18			863	-22			870	-29			865	-24		
06	866	-13			866	-14			867	-19			861	-18			864	-22			870	-29			864	-22		
09	866	-15			866	-17			867	-22			860	-19			866	-24			867	-29			864	-21		
12	866	-16			867	-18			868	-24			859	-19			867	-26			867	-29			863	-21		
15	865	-15			867	-16			867	-26			858	-21			867	-25			866	-27			863	-22		
18	865	-15			867	-14			867	-24			859	-20			868	-27			866	-27			863	-21		
21	866	-15			868	-14			866	-16			860	-22			869	-28			865	-26			864	-20		
		DAY	29			DAY	30			DAY	31																	
00	864	-20			866	-19			869	-17																		
03	864	-21			866	-20			869	-17																		
06	864	-21			866	-19			870	-19																		
09	865	-21			867	-19			870	-18																		
12	865	-21			867	-18			870	-18																		
15	866	-21			867	-18			870	-18																		
18	866	-20			867	-18			869	-19																		
21	866	-20			868	-18			868	-19																		

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

* TEMPERATURE (C) * MEAN = -21.4 STD DEV = 4.6 MAX = -12.0 AT 450 GMT ON DAY 22 MIN = -33.4 AT 2040 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 863.5 STD DEV = 6.8 MAX = 880.4 AT 810 GMT ON DAY 3 MIN = 844.3 AT 2350 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: 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 : 8988 MINNA BLUFF LAT : 75.57S LONG : 166.69E ELEVATION : 920 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17			857	-15			863	-13			866	-14			872	-19			867	-8			873	-18		
03	867	-14			858	-17			861	-12			865	-11			873	-17			866	-10			874	-17		
06	865	-11			858	-15			861	-11			862	-11			874	-11			866	-13			875	-19		
09	862	-12			857	-13			859	-12			863	-11			873	-11			867	-14			876	-18		
12	861	-13			857	-13			862	-12			863	-13			871	-11			867	-17			876	-18		
15	860	-17			862	-16			856	-13			860	-17			870	-12			868	-19			876	-16		
18	859	-15			862	-16			863	-16			864	-18			868	-11			869	-19			876	-15		
21	857	-15			863	-13			867	-15			867	-19			867	-9			872	-19			875	-15		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	874	-14			871	-15			871	-15			874	-16			872	-15			871	-16			872	-12		
03	874	-15			870	-15			872	-13			874	-15			871	-15			871	-15			872	-12		
06	873	-15			870	-15			872	-14			874	-15			871	-15			871	-15			872	-13		
09	873	-16			870	-14			873	-15			874	-15			871	-16			871	-15			872	-13		
12	872	-15			870	-14			873	-15			873	-14			871	-16			871	-14			872	-13		
15	872	-16			870	-15			874	-14			873	-15			871	-16			871	-14			872	-13		
18	872	-16			870	-14			874	-15			872	-15			871	-16			871	-15			871	-13		
21	872	-16			870	-14			874	-16			872	-15			871	-16			872	-14			872	-12		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	872	-13			880	-13			879	-11			879	-11			884	-17			882	-16			876	-14		
03	873	-14			880	-12			879	-9			880	-11			884	-16			881	-15			875	-14		
06	875	-12			880	-5			880	-11			881	-7			884	-16			881	-15			874	-14		
09	875	-13			880	-11			880	-12			882	-13			884	-16			880	-14			874	-17		
12	875	-14			879	-12			880	-13			882	-15			883	-17			879	-16			873	-18		
15	877	-14			879	-12			880	-14			883	-16			882	-18			879	-15			872	-18		
18	878	-15			878	-11			879	-14			884	-17			882	-18			878	-11			871	-18		
21	879	-14			878	-12			879	-13			884	-17			882	-16			877	-14			871	-17		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	870	-17			871	-14			867	-19			865	-9			872	-15			868	-14			863	-16		
03	870	-15			871	-13			867	-20			865	-12			873	-16			867	-13			862	-16		
06	869	-15			871	-14			867	-16			866	-12			873	-15			867	-11			863	-15		
09	869	-15			871	-15			865	-15			867	-11			873	-17			867	-13			863	-15		
12	869	-15			870	-16			865	-14			868	-12			873	-17			866	-14			863	-16		
15	869	-15			870	-17			865	-13			869	-9			871	-17			865	-14			863	-16		
18	870	-14			869	-21			865	-11			870	-14			870	-14			864	-13			863	-16		
21	870	-15			867	-20			865	-9			871	-16			869	-15			863	-16			863	-16		
	DAY 29				DAY 30																							
00	863	-14			871	-14																						
03	864	-14			872	-11																						
06	865	-15			873	-12																						
09	865	-15			874	-14																						
12	866	-16			875	-13																						
15	867	-17			875	-13																						
18	868	-16			875	-12																						
21	870	-14																										

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

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 2.3 MAX = -4.5 AT 620 GMT ON DAY 16 MIN = -21.0 AT 1750 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 870.9 STD DEV = 6.2 MAX = 884.5 AT 210 GMT ON DAY 19 MIN = 855.2 AT 1510 GMT ON DAY 3

* 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 : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	885	-12			880	-10			885	-10			890	-13			887	-15			884	-12			881	-11		
03	884	-11			880	-10			885	-11			891	-13			886	-11			883	-11			881	-11		
06	883	-11			881	-10			886	-12			891	-12			886	-11			882	-10			881	-11		
09	882	-12			881	-8			887	-14			891	-11			885	-12			881	-11			882	-11		
12	881	-13			882	-9			888	-14			890	-11			885	-14			881	-11			882	-12		
15	880	-11			882	-9			889	-14			889	-11			884	-12			880	-11			882	-13		
18	880	-11			883	-10			890	-13			888	-12			885	-12			880	-13			882	-13		
21	880	-10			884	-10			890	-13			887	-13			884	-11			880	-12			883	-12		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	882	-12			878	-10			876	-6	1	160	878	-11	10	194	871	-5	4	189	875	-9	12	194	879	-10	11	202
03	882	-11			877	-9	8	182	876	-8	3	201	877	-8	11	180	871	-5	5	201	877	-11	10	195	880	-10	11	209
06	882	-11			877	-10	8	198	876	-9	6	195	875	-9	11	188	872	-6	8	187	878	-10	12	208	880	-9	8	196
09	882	-12			876	-10	5	147	877	-9	7	234	875	-7	6	185	872	-7	8	205	878	-10	11	215	880	-8	7	198
12	881	-11			876	-7	3	187	878	-10	8	191	874	-7	4	209	873	-8	6	181	878	-10	11	212	880	-7	5	212
15	880	-10			875	-7	1	212	878	-11	8	208	872	-7	3	191	872	-10	14	194	878	-10	10	201	879	-7	5	192
18	880	-10			875	-7	2	185	878	-11	9	201	872	-6	3	158	873	-8	10	201	878	-10	16	198	879	-7	6	189
21	879	-10			876	-7	0	0	878	-11	10	195	871	-6	4	195	874	-10	8	202	879	-10	12	206	879	-7	6	212
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	879	-7	4	195	875	-6	1	142	880	-4	0	0	886	-6	0	0	881	-4	2	333	876	-12	5	196	875	-14	5	209
03	877	-7	5	192	875	-5	0	0	881	-3	0	0	885	-3	2	357	880	-4	4	354	875	-11	4	175	875	-12	8	217
06	877	-7	6	203	875	-4	1	187	881	-3	0	0	885	-3	1	7	879	-5	4	341	875	-11	4	188	876	-12	5	205
09	876	-7	4	208	875	-4	0	0	882	-3	0	0	885	-2	2	2	878	-7	2	316	875	-9	0	0	877	-12	5	213
12	876	-7	3	209	876	-4	0	0	883	-4	0	0	884	-4	1	323	877	-7	2	298	874	-8	0	0	876	-12	7	203
15	875	-7	2	254	876	-5	0	0	884	-7	0	0	884	-7	4	289	877	-10	4	213	874	-11	2	156	877	-12	7	189
18	875	-7	1	230	877	-7	0	0	885	-6	0	0	883	-6	3	282	877	-11	4	185	875	-10	2	185	878	-12	7	217
21	875	-7	3	217	878	-6	0	0	885	-6	0	0	882	-3	2	317	876	-12	6	198	875	-12	4	198	879	-12	9	236
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	879	-12	7	210	884	-11	4	206	881	-10	6	331	877	-11	2	178	873	-13	4	189	870	-12	11	195	867	-9	15	189
03	880	-12	8	202	884	-10	1	177	880	-9	6	334	877	-13	7	222	872	-12	5	196	870	-11	10	196	870	-9	0	0
06	881	-11	5	189	884	-7	0	0	880	-9	5	306	876	-12	7	226	871	-12	7	194	869	-11	11	187	872	-11	16	212
09	882	-12	4	202	883	-3	2	267	879	-9	2	330	877	-12	5	192	871	-12	7	191	869	-10	10	201	871	-10	26	198
12	882	-12	4	181	883	-6	1	288	878	-9	3	313	876	-11	5	192	870	-12	8	203	869	-9	10	205	872	-10	22	210
15	883	-12	5	205	882	-10	4	333	877	-8	2	182	875	-11	5	206	870	-12	7	199	868	-9	14	208	870	-10	24	203
18	883	-12	2	195	882	-11	3	326	877	-7	2	167	875	-12	6	192	870	-13	6	208	866	-9	19	203	869	-10	20	187
21	884	-12	3	209	882	-11	4	319	877	-8	2	198	874	-12	6	203	870	-12	7	206	867	-8	17	225	868	-9	19	205
		DAY 29				DAY 30				DAY 31																		
00	867	-8	23	213	875	-7			888	-8																		
03	871	-8	13	203	876	-5			889	-7																		
06	871	-8	18	192	876	-5			890	-8																		
09	872	-8	12	198	878	-4			890	-9																		
12	873	-9	8	210	881	-6			890	-9																		
15	875	-9	4	203	883	-7			890	-8																		
18	875	-8	0	0	885	-9			890	-2																		
21	875	-7	0	0	887	-8			889	0																		

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

* TEMPERATURE (C) * MEAN = -9.2 STD DEV = 2.8 MAX = 0.1 AT 2140 GMT ON DAY 31 MIN = -14.5 AT 0 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 878.9 STD DEV = 5.6 MAX = 891.4 AT 630 GMT ON DAY 4 MIN = 864.9 AT 2200 GMT ON DAY 27

* WINDS (M/S) * MEAN = 6.0 STD DEV = 5.2 RESULTANT = 5.3 FROM 204. CONSTANCY =0.88 MAX = 26.9 FROM 225. AT 2140 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 32.7 %

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:	24	17	19	11	11	8	2	3	1	2	2	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	0	0	0	0	1	3	19	54	7	1	1	3	5	4

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00													986	-9	10	217	986	-7	6	181	989	-6	12	225	981	-5	12	223
03									981	-5	10	209	986	-7	10	212	986	-6	6	208	989	-6	11	226	980	-5	10	217
06									982	-5	8	219	986	-5	7	216	987	-6	8	205	988	-6	8	222	979	-5	9	213
09									982	-8	9	203	985	-7	2	206	987	-7	8	196	987	-7	3	239	979	-7	7	212
12									982	-9	10	210	985	-10	2	187	987	-9	8	223	986	-10	2	215	979	-8	6	225
15									983	-10	12	205	985	-11	2	232	989	-10	9	229	984	-10	5	236	978	-10	9	215
18									984	-12	8	177	986	-10	3	182	989	-10	9	225	983	-7	9	233	979	-8	11	217
21									986	-10	6	202	986	-7	2	208	989	-8	14	219	981	-6	12	237	978	-7	14	216
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	977	-5	16	223	984	-10	3	158	988	-8	5	184	985	-8	3	26	981	-7	8	217	981	-7	1	324	986	-9	11	216
03	977	-4	12	219	984	-7	4	188	988	-7	3	191	983	-4	1	262	981	-6	8	208	980	-5	7	225	986	-8	12	208
06	977	-4	12	213	984	-8	2	208	987	-7	1	271	981	-4	0	0	981	-6	9	199	980	-7	8	210	986	-8	12	216
09	977	-6	11	201	984	-7	6	212	986	-6	0	0	979	-7	2	306	981	-8	7	209	981	-9	5	178	985	-9	6	206
12	979	-10	6	185	984	-7	5	209	986	-14	2	340	979	-10	2	295	983	-10	3	189	982	-12	5	185	985	-12	2	195
15	981	-14	5	184	986	-9	2	161	986	-15	4	1	978	-9	1	257	983	-12	3	149	984	-10	9	196	984	-13	5	165
18	983	-13	4	198	987	-10	3	210	986	-15	3	360	978	-11	10	187	983	-11	0	0	984	-9	9	215	984	-11	4	154
21	983	-11	6	177	987	-7	6	195	985	-11	3	18	980	-8	11	208	982	-6	0	0	985	-9	8	219	984	-9	2	195
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	983	-10	1	247	979	-6	14	226	978	-7	10	215	981	-9	9	201	991	-9	7	205	990	-7	0	0	983	-4	0	0
03	982	-8	0	0	979	-7	10	206	978	-7	8	205	981	-8	9	191	991	-7	7	205	989	-4	1	15	981	-6	0	0
06	980	-7	2	309	981	-11	13	209	978	-8	8	199	983	-11	8	174	991	-8	3	192	987	-5	1	35	979	-8	3	189
09	980	-9	1	210	982	-12	11	198	978	-8	7	202	985	-13	7	172	991	-9	0	0	986	-9	1	47	979	-14	5	180
12	980	-13	6	208	983	-12	8	187	978	-10	8	203	987	-15	7	177	991	-14	0	0	985	-11	2	284	978	-16	10	174
15	980	-10	5	226	982	-13	10	201	978	-11	8	212	989	-13	7	178	991	-17	2	73	984	-15	2	42	978	-16	11	192
18	980	-8	11	227	981	-9	10	225	979	-11	8	205	989	-10	8	213	991	-15	2	28	984	-14	3	11	978	-16	12	210
21	980	-7	14	220	979	-7	13	222	980	-10	8	205	990	-8	0	0	991	-10	3	360	984	-9	1	340	978	-14	13	208
	DAY 29				DAY 30				DAY 31																			
00	979	-14	9	191	983	-14	6	225	985	-12	7	227																
03	979	-13	11	212	983	-11	3	320	985	-12	8	199																
06	979	-13	7	198	983	-11	5	340	985	-15	2	147																
09	980	-14	5	196	983	-14	3	327	985	-16	2	94																
12	980	-15	5	196	983	-14	1	331	986	-17	3	160																
15	981	-15	6	195	983	-14	2	323	987	-19	5	178																
18	981	-15	6	185	984	-16	6	191	986	-15	11	206																
21	982	-15	5	189	984	-13	6	199	986	-13	13	220																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.6 STD DEV = 3.3 MAX = -3.0 AT 2256 GMT ON DAY 27 MIN = -20.1 AT 1436 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 983.2 STD DEV = 3.7 MAX = 991.6 AT 806 GMT ON DAY 26 MIN = 976.2 AT 642 GMT ON DAY 15

* WINDS (M/S) * MEAN = 6.2 STD DEV = 3.9 RESULTANT = 5.4 FROM 209. CONSTANCY =0.88 MAX = 17.1 FROM 198. AT 1720 GMT DAY 28

* 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:	18	17	13	16	16	11	7	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	2	1	1	0	0	4	17	37	23	2	1	1	3	3

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	10	220	983	-9	12	230	990	-9	2	60	985	-15	4	360	981	-10	0	0	986	-18	4	160	981	-16	2	352
03	983	-11	14	229	984	-11	5	168	989	-10	4	181	984	-12	3	348	981	-11	2	56	986	-15	4	158	980	-10	1	348
06	982	-10	15	232	985	-10	1	165	989	-14	2	168	982	-12	2	358	981	-12	0	0	985	-17	0	0	978	-10	1	334
09	981	-9	21	227	986	-12	1	188	988	-20	2	360	981	-15	3	4	982	-19	3	158	985	-19	1	348	978	-16	2	161
12	980	-9	21	229	987	-17	3	357	988	-18	0	0	981	-20	3	14	984	-20	5	184	985	-23	1	333	978	-19	0	0
15	979	-9	22	222	987	-14	4	358	988	-19	3	360	981	-19	4	360	985	-20	4	175	984	-23	2	344	978	-17	1	261
18	980	-10	16	220	988	-15	2	360	987	-20	2	5	981	-19	1	9	985	-18	5	146	983	-21	2	355	978	-18	2	268
21	983	-9	10	237	989	-11	3	132	986	-18	2	358	981	-15	2	29	986	-18	6	161	982	-18	0	0	978	-11	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-10	10	217	979	-14	1	101	983	-14	12	206	979	-14	6	188	981	-17	7	181	983	-12	4	257	981	-14	6	203
03	977	-9	10	239	979	-17	6	130	983	-14	13	206	979	-13	5	189	981	-16	8	182	982	-11	8	229	980	-15	12	229
06	977	-10	13	209	980	-17	7	194	982	-13	12	205	978	-14	3	180	981	-16	7	182	981	-13	9	226	980	-16	13	216
09	977	-9	8	220	981	-16	11	194	982	-13	12	203	978	-14	6	181	982	-16	5	181	980	-13	9	210	980	-16	13	199
12	977	-10	8	219	981	-18	8	172	981	-13	7	188	978	-16	4	182	983	-16	5	199	981	-15	9	201	981	-17	9	210
15	976	-10	11	234	982	-18	14	210	981	-13	4	167	978	-17	5	153	983	-16	6	196	981	-14	9	209	981	-18	8	196
18	976	-9	14	216	982	-17	13	209	980	-15	3	184	979	-17	7	165	983	-14	6	227	981	-13	9	208	982	-19	6	202
21	978	-13	6	189	982	-15	18	215	980	-15	3	205	980	-16	6	182	983	-13	4	226	981	-13	8	209	983	-18	6	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-16	8	201	985	-13	11	208	988	-15	3	246	986	-16	4	81	984	-18	12	208	979	-21	3	360	978	-21	6	154
03	982	-16	11	209	984	-12	1	291	987	-16	5	345	985	-14	0	0	983	-18	12	205	978	-20	2	46	977	-20	7	168
06	982	-14	8	222	984	-13	8	240	987	-12	0	0	984	-17	7	185	983	-18	11	194	978	-19	0	0	978	-20	10	180
09	981	-15	5	223	984	-15	12	217	987	-14	2	240	983	-18	8	189	983	-17	9	212	977	-19	0	0	979	-21	5	188
12	980	-16	9	206	986	-16	7	206	987	-18	1	167	983	-18	8	187	983	-18	9	199	977	-20	2	156	981	-23	6	192
15	981	-18	10	201	987	-21	2	116	987	-24	2	39	983	-18	11	195	982	-21	6	180	976	-22	5	180	983	-23	9	180
18	982	-16	12	208	987	-20	3	358	987	-23	2	68	983	-17	12	202	981	-24	2	203	977	-22	5	153	984	-24	10	209
21	983	-15	13	201	988	-19	0	0	987	-18	4	71	983	-18	9	202	981	-18	0	0	977	-22	4	161	986	-21	9	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-19	11	209	997	-20	2	122	999	-24	2	336	998	-24	2	175	990	-23	2	123	986	-28	0	0	986	-24	10	203
03	989	-17	9	208	997	-19	2	85	999	-21	1	42	997	-22	0	0	989	-21	0	0	986	-26	1	150	987	-30	8	174
06	990	-16	7	196	997	-18	1	97	999	-22	1	2	995	-22	0	0	987	-22	0	0	986	-27	2	199	987	-31	7	156
09	991	-19	6	178	997	-21	0	0	999	-23	0	0	994	-22	0	0	986	-23	1	360	986	-25	1	310	987	-34	0	0
12	992	-21	5	182	998	-26	0	0	999	-26	0	0	993	-22	0	0	985	-29	2	360	986	-31	0	0	987	-36	0	0
15	993	-24	2	156	998	-27	0	0	999	-27	2	254	991	-23	0	0	985	-30	2	360	986	-32	2	320	987	-35	0	0
18	994	-25	0	0	998	-28	2	334	999	-29	2	219	991	-22	0	0	985	-30	1	29	986	-29	0	0	987	-33	1	330
21	996	-24	0	0	998	-27	2	327	998	-26	0	0	990	-22	3	171	986	-27	1	36	986	-25	9	209	987	-32	1	341

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

* TEMPERATURE (C) * MEAN = -18.1 STD DEV = 5.6 MAX = -8.2 AT 40 GMT ON DAY 2 MIN = -36.8 AT 1240 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 984.4 STD DEV = 5.6 MAX = 999.1 AT 30 GMT ON DAY 24 MIN = 975.6 AT 1830 GMT ON DAY 8
* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.6 RESULTANT = 4.0 FROM 204. CONSTANCY =0.77 MAX = 22.2 FROM 220. AT 2040 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:	32	17	13	10	11	8	5	1	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	11	2	3	2	2	2	2	11	17	25	13	4	1	1	1	6

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	0	0	989	-25	1	64	994	-26	13	203	990	-27	3	4	997	-26	6	171	993	-31	17	199	978	-32	3	206
03	987	-28	0	0	988	-24	0	0	994	-25	12	208	990	-27	1	5	997	-26	6	189	991	-31	19	217	976	-30	0	0
06	987	-26	2	350	989	-25	2	142	994	-26	13	203	990	-27	1	94	997	-28	6	196	990	-31	19	216	974	-33	2	360
09	987	-28	3	310	989	-24	3	158	993	-29	10	203	991	-29	2	85	997	-30	5	182	989	-33	14	213	972	-32	4	360
12	987	-29	1	60	990	-24	7	177	993	-29	10	196	992	-31	0	0	996	-36	5	167	987	-36	13	202	970	-31	4	360
15	988	-32	2	22	991	-26	11	184	992	-33	4	164	993	-30	0	0	995	-36	6	177	984	-33	14	203	968	-29	3	81
18	988	-32	2	16	992	-27	12	201	992	-35	1	2	994	-28	3	154	995	-37	7	167	982	-33	15	205	967	-33	9	181
21	989	-27	0	0	993	-26	14	196	990	-28	3	360	996	-27	5	150									968	-31	9	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-29	7	199	976	-21	0	0	982	-25	19	206	972	-24	0	0	973	-18	5	229	983	-25	6	161	987	-26	10	196
03	971	-31	7	181	976	-25	4	18					971	-23	1	195	974	-15	5	248	984	-24	0	0	987	-27	8	191
06	971	-30	8	188	978	-29	2	25	982	-24	12	196	971	-26	0	0	975	-18	13	220	984	-26	2	322	987	-27	9	196
09	972	-28	11	185	979	-34	1	130	980	-23	5	233	971	-24	0	0	978	-20	8	210	984	-28	2	326	987	-29	7	188
12	972	-26	15	202	980	-26	7	209	979	-30	0	0	971	-22	0	0	979	-21	10	198	985	-30	0	0	987	-25	9	209
15	972	-26	14	192	980	-23	12	223	976	-30	1	354	972	-27	2	360	980	-24	10	194	985	-29	1	194	987	-25	8	215
18	972	-25	17	217	981	-23	17	217	974	-30	3	344					981	-23	7	199	986	-25	9	209	986	-25	9	208
21	974	-24	12	216	981	-25	20	206	973	-24	2	215	973	-25	3	326	982	-23	6	157	987	-27	7	185	986	-24	9	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-23	5	239	985	-32	2	317	990	-33	1	98	987	-30	1	92	981	-25	12	212	974	-30	1	122	984	-37	2	347
03	985	-23	0	0	985	-32	2	338	991	-31	2	198	986	-27	0	0	980	-26	12	208	975	-30	2	158	984	-37	1	315
06	984	-24	2	293	985	-34	3	331	991	-35	2	153	985	-30	0	0	979	-27	9	184	976	-30	2	177	983	-38	1	340
09	984	-25	3	198	985	-36	2	338	991	-34	1	33	984	-30	1	268	978	-28	6	198	978	-30	1	158	982	-34	0	0
12	984	-26	5	195	986	-38	2	14	990	-35	2	323	983	-31	0	0	977	-36	0	0	980	-31	0	0	982	-30	3	203
15	983	-30	5	185	986	-38	0	0	989	-34	2	334	982	-31	1	201	975	-35	0	0	981	-33	1	299	981	-39	0	0
18	984	-32	4	182	988	-37	1	66	988	-35	3	330	981	-25	9	217	974	-32	0	0	982	-33	0	0	980	-34	0	0
21	984	-31	3	165	989	-38	1	144	988	-33	0	0	981	-25	10	202	974	-31	0	0	984	-32	2	358	980	-34	1	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-36	1	243	980	-39	3	360	975	-32	3	244	976	-39	6	158	973	-25	12	216	964	-33	5	202	957	-27	21	210
03	980	-37	2	220	979	-39	3	355	974	-32	2	341	977	-36	2	136	972	-26	6	226	960	-31	9	347	961	-25	18	219
06	980	-34	1	175	978	-40	2	354	973	-30	2	354	976	-34	2	333	972	-29	2	237	955	-32	3	307	965	-25	19	212
09	980	-36	2	261	977	-42	3	360	973	-28	4	299	976	-33	3	157	970	-29	4	286	953	-29	6	265	969	-26	19	205
12	980	-39	0	0	976	-39	3	343	972	-28	2	196	976	-26	5	199	967	-27	6	277	952	-27	3	275	972	-27	18	216
15	980	-40	4	348	975	-38	3	303	972	-34	3	147	976	-26	10	212	966	-21	20	217	951	-29	2	288	977	-27	24	212
18	980	-41	2	336	975	-32	4	284	973	-39	4	157	975	-25	15	209	969	-34	15	205	952	-22	7	217	980	-27	14	212
21	980	-41	4	354	975	-33	3	229	975	-38	8	175	974	-24	13	210	969	-36	12	205	954	-20	15	223	983	-26	14	209
		DAY	29			DAY	30			DAY	31																	
00	983	-26	12	201	979	-39	3	333	991	-30	2	37																
03	982	-26	16	213	979	-39	4	352	991	-28	0	0																
06	982	-30	8	195	980	-39	2	347	991	-27	2	21																
09	982	-33	4	182	981	-40	3	350	993	-26	14	203																
12	982	-34	1	229	984	-42	0	0	994	-26	14	209																
15	981	-35	1	111	986	-36	4	360	994	-22	14	213																
18	981	-39	0	0	987	-29	6	247	994	-22	8	199																
21	980	-40	1	331	989	-27	0	0	993	-23	8	198																

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

* TEMPERATURE (C) * MEAN = -29.7 STD DEV = 5.2 MAX = -14.8 AT 200 GMT ON DAY 12 MIN = -42.9 AT 2000 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 980.8 STD DEV = 9.0 MAX = 997.4 AT 120 GMT ON DAY 5 MIN = 951.1 AT 1440 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.5 STD DEV = 5.5 RESULTANT = 4.2 FROM 208. CONSTANCY =0.75 MAX = 31.5 FROM 223. AT 230 GMT DAY 28

* 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:	34	21	10	7	9	4	6	3	2	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	10	3	0	1	2	1	2	8	10	31	11	3	3	3	4	8

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	10	208	987	-21	15	203	990	-25	9	205	989	-27	8	217	983	-27	1	151	988	-33	0	0	985	-24	2	293
03	992	-21	13	215	987	-22	14	206	991	-25	11	195	988	-29	4	198	984	-28	0	0	988	-37	0	0	984	-21	4	286
06	991	-16	11	225	986	-21	15	212	991	-26	10	201	987	-32	3	180	985	-28	0	0	987	-37	1	348	982	-14	8	223
09	990	-16	11	225	987	-20	15	208	991	-25	10	205	985	-32	0	0	986	-30	0	0	988	-38	0	0	981	-13	15	220
12	989	-17	10	212	988	-20	14	210	992	-24	8	209	984	-35	3	360	987	-34	0	0	988	-32	2	268	980	-11	12	223
15	989	-20	8	199	988	-23	11	212	991	-24	9	208	983	-34	3	108	988	-34	0	0	986	-34	2	268	981	-12	20	230
18	988	-20	11	205	989	-23	10	205	991	-26	4	213	982	-28	4	29	988	-38	0	0	986	-34	1	278	981	-14	17	216
21	988	-21	13	212	989	-23	13	212	990	-28	1	206	982	-27	0	0	988	-31	5	189	985	-29	3	257	980	-14	14	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-16	17	208	987	-22	0	0	983	-17	12	225	978	-13	11	233	979	-20	4	357	979	-19	2	261	985	-23	12	191
03	982	-15	16	217	987	-15	5	244	982	-15	14	210	977	-13	11	227	978	-20	2	360	979	-19	1	146	988	-25	9	178
06	984	-18	20	205	986	-12	12	217	981	-16	8	205	976	-14	20	223	977	-20	3	282	979	-18	0	0	990	-25	9	187
09	985	-20	12	199	986	-12	14	217	981	-17	10	196	977	-15	15	209	977	-19	4	241	980	-17	10	212	990	-23	5	180
12	985	-17	0	0	985	-14	9	215	981	-18	7	199	978	-17	13	198	977	-22	3	254	981	-18	14	217	991	-23	5	206
15	987	-18	12	219	985	-15	10	217	980	-18	5	240	979	-17	15	194	977	-23	3	288	981	-20	17	225	992	-26	1	246
18	987	-19	2	340	984	-15	7	233	979	-14	8	250	979	-18	12	201	977	-22	0	0	982	-20	18	212	993	-29	1	216
21	987	-25	7	22	983	-17	9	219	978	-14	9	237	979	-17	7	199	978	-21	0	0	984	-24	11	185	994	-30	5	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-27	10	215	1002	-33	5	208	981	-24	11	215	977	-19	19	208	988	-15	22	208	1001	-20	20	219				
03	996	-27	11	210	1001	-35	4	143	977	-23	4	223	980	-16	10	220	991	-17	14	202	1003	-18	17	225				
06	998	-28	13	203	1000	-36	5	216	974	-24	4	292	979	-17	24	212	994	-20	14	203								
09	999	-30	11	198	998	-38	1	360	973	-22	7	253	980	-15	20	219	996	-22	14	195								
12	1001	-32	7	213	995	-33	4	43	972	-22	4	271	981	-16	20	206	997	-22	17	210								
15	1001	-35	9	202	992	-34	3	192	971	-16	8	227	983	-17	17	213	998	-20	18	219								
18	1002	-34	8	198	989	-33	8	201	973	-20	10	203	984	-15	16	206	1000	-21	20	222								
21	1002	-34	8	198	985	-30	13	199	975	-20	20	199	986	-16	13	223	1001	-20	17	219								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -22.6 STD DEV = 6.8 MAX = -10.0 AT 1220 GMT ON DAY 7 MIN = -39.1 AT 820 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 986.0 STD DEV = 7.0 MAX =1003.7 AT 250 GMT ON DAY 20 MIN = 970.2 AT 1630 GMT ON DAY 17

* WINDS (M/S) * MEAN = 8.8 STD DEV = 6.1 RESULTANT = 8.1 FROM 213. CONSTANCY =0.92 MAX = 24.9 FROM 216. AT 2320 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.8 % PRESSURE: 35.8 % 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:	16	13	8	6	13	14	10	6	6	3	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	1	0	0	1	1	1	6	43	28	7	4	4	0	1

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03																												
06																												
09																									976	-26	21	216
12																									977	-25	11	226
15																									977	-27	12	201
18																									978	-32	4	177
21																									978	-35	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-36	0	0	970	-30	7	277	971	-31	15	202	980	-31	17	216	984	-40	1	291	992	-47	2	4	995	-45	1	360
03	978	-32	0	0	969	-31	6	278	971	-29	14	206	980	-32	15	209	984	-39	2	344	993	-46	2	360	995	-49	1	358
06	980	-30	1	126	969	-32	3	262	973	-29	11	195	981	-32	10	209	985	-45	1	116	994	-49	0	0	994	-52	2	66
09	980	-28	12	191	968	-25	12	222	975	-30	9	201	981	-31	8	206	986	-43	0	0	995	-49	1	360	994	-52	1	45
12	980	-29	8	199	969	-27	7	188	976	-30	9	191	982	-32	9	198	988	-45	1	119	995	-42	4	360	994	-49	1	23
15	978	-27	4	196	970	-31	10	209	977	-33	8	189	983	-37	6	360	989	-46	0	0	994	-45	1	360	994	-49	0	0
18	975	-28	0	0	970	-32	11	229	979	-32	12	195	983	-36	7	189	991	-44	0	0	995	-46	0	0	994	-45	1	78
21	972	-29	5	334	969	-32	19	210	980	-29	11	212	984	-37	3	188	991	-47	0	0	994	-44	2	26	996	-39	2	352
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-38	3	360																								
03	998	-36	6	156																								
06	1001	-35	9	189																								
09	1003	-34	9	360																								
12	1005	-33	11	192																								
15	1007	-35	14	192																								
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.4 STD DEV = 7.7 MAX = -23.6 AT 810 GMT ON DAY 9 MIN = -51.8 AT 640 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 984.0 STD DEV = 10.2 MAX =1007.3 AT 1530 GMT ON DAY 15 MIN = 966.9 AT 1010 GMT ON DAY 9
* WINDS (M/S) * MEAN = 5.9 STD DEV = 5.4 RESULTANT = 4.3 FROM 209. CONSTANCY =0.72 MAX = 21.4 FROM 215. AT 950 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.0 % PRESSURE: 73.0 % 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:	39	10	7	6	12	12	4	4	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	20	4	2	4	0	4	2	2	14	30	9	0	5	2	0	4

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	9	209
03																									980	-9	9	203
06																									981	-9	8	205
09																									982	-9	9	213
12																									983	-10	10	212
15																									983	-11	13	215
18																									984	-11	11	219
21																									984	-10	10	205
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-10	12	212	979	-7	13	213	976	-7	2	160	978	-9	12	216	970	-4	2	248	977	-6	6	196	981	-6	10	216
03	983	-9	11	219	977	-7	10	217	974	-6	5	185	977	-7	11	219	968	-3	6	227	978	-6	12	209	980	-5	11	217
06	983	-8	11	220	977	-8	10	210	975	-7	6	180	976	-6	10	212	969	-5	11	213	978	-7	13	230	981	-4	5	180
09	983	-9	10	205	977	-7	10	203	976	-10	8	202	974	-7	5	195	971	-5	8	209	977	-7	16	229	981	-4	5	194
12	983	-10	6	182	977	-7	6	188	978	-9	8	219	973	-8	3	338	972	-5	5	227	978	-7	12	227	981	-5	6	181
15	982	-10	10	213	976	-11	5	174	978	-9	12	215	972	-8	1	246	972	-5	10	237	979	-6	10	216	980	-5	4	180
18	982	-11	9	203	977	-9	0	0	978	-8	12	217	971	-9	2	279	973	-5	9	220	980	-6	5	203	980	-5	3	175
21	980	-9	12	215	976	-7	0	0	978	-10	10	209	970	-6	3	281	974	-5	13	222	980	-5	8	215	979	-4	2	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-4	2	149	975	-5	3	358	981	-8	2	116	987	-5	0	0	983	-8	3	15	977	-9	7	191	978	-9	0	0
03	977	-3	1	198	975	-4	0	0	981	-4	1	156	985	-6	2	120	981	-5	1	360	977	-9	5	181	976	-8	2	300
06	977	-2	0	0	975	-5	0	0	980	-6	1	142	985	-5	0	0	979	-6	3	25	976	-9	5	158	976	-8	0	0
09	976	-5	1	28	975	-8	1	99	982	-9	2	174	985	-8	3	40	978	-6	2	56	976	-9	2	163	978	-10	1	343
12	976	-6	1	350	976	-10	2	18	984	-10	0	0	986	-9	2	21	978	-8	3	32	976	-11	1	150	979	-8	2	225
15	976	-7	0	0	977	-14	3	7	985	-8	0	0	986	-10	4	12	978	-10	2	19	977	-13	0	0	979	-9	5	229
18	976	-7	1	344	979	-10	0	0	986	-10	2	116	985	-11	5	360	978	-10	0	0	977	-10	0	0	979	-8	8	239
21	976	-5	1	350	980	-10	0	0	987	-8	1	133	984	-10	3	360	978	-11	2	178	978	-10	0	0	980	-8	11	225
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-7	11	220	987	-7	6	202	984	-7	5	2	978	-7	5	181	975	-8	2	323	970	-6	5	278	969	-4	11	195
03	982	-7	8	196	986	-5	4	195	982	-7	5	22	978	-9	9	172	973	-4	2	323	970	-6	9	230	971	-5	9	177
06	983	-7	7	188	986	-5	4	178	981	-5	3	5	978	-8	6	182	971	-6	3	310	969	-7	9	251	973	-7	13	210
09	984	-8	7	184	986	-6	0	0	980	-8	3	49	978	-10	8	195	970	-7	2	240	969	-6	10	225	974	-6	11	213
12	985	-8	6	194	985	-10	2	343	980	-12	3	32	978	-12	4	177	970	-8	0	0	968	-6	12	230	975	-6	10	220
15	986	-9	7	225	985	-14	3	37	979	-11	2	46	978	-12	6	192	970	-11	3	300	968	-5	9	217	974	-7	13	227
18	986	-8	7	219	985	-13	4	15	979	-10	2	71	977	-10	5	210	970	-10	3	284	968	-5	9	208	973	-6	11	255
21	987	-7	7	208	985	-11	7	360	978	-8	2	125	976	-9	5	187	970	-7	5	303	969	-4	9	208	971	-5	11	284
		DAY	29			DAY	30			DAY	31																	
00	970	-5	11	244	976	-5	5	358	990	-5	7	171																
03	971	-4	12	234	976	-2	4	14	990	-6	9	192																
06	972	-5	8	230	976	-4	4	21	991	-5	8	201																
09	974	-5	7	253	978	-4	5	40	992	-6	8	206																
12	975	-5	8	243	981	-8	5	66	993	-7	6	195																
15	975	-6	5	241	984	-10	4	39	993	-8	3	175																
18	976	-6	3	345	987	-9	3	144	992	-8	3	177																
21	976	-6	6	358	988	-4	5	184	992	-6	2	54																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 2.3 MAX = -1.4 AT 240 GMT ON DAY 12 MIN = -15.6 AT 2000 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 978.5 STD DEV = 5.4 MAX = 992.6 AT 1210 GMT ON DAY 31 MIN = 967.8 AT 1420 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.5 STD DEV = 3.9 RESULTANT = 3.9 FROM 215. CONSTANCY =0.70 MAX = 26.7 FROM 265. AT 2210 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 19.4 % PRESSURE: 19.4 % WINDS: 19.4 %

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	19	17	10	15	12	5	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	7	7	4	1	1	2	2	4	14	23	20	6	2	3	2	3

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	1	347	989	0	0	0	1002	-4	5	313	1007	-1	1	313	1001	-3	4	66	996	0	0	0	991	-5	3	312
03	989	2	3	4	989	2	1	334	1003	-3	2	320	1003	0	2	326					995	-1	0	0	991	-4	3	241
06	988	2	0	0	991	1	1	322	1003	0	2	299	1003	2	0	0					994	-2	0	0	992	-4	3	330
09	988	-1	1	149	992	-2	1	312	1003	-2	1	360	1002	-1	0	0					994	-5	3	215	993	-7	2	291
12	988	-5	2	355	994	-7	0	0	1006	-5	1	291	1002	-2	6	53					993	-5	0	0	994	-8	3	275
15	988	-6	2	286	996	-8	3	329	1006	-11	1	320	1002	-2	8	39					992	-6	1	360	995	-9	3	303
18	988	-6	0	0	998	-8	2	327	1006	-9	1	305	1002	-6	3	180	998	-9	0	0	991	-7	0	0	995	-10	4	306
21	988	-1	2	292	1000	-5	3	324	1007	-3	1	322	1002	-4	5	66	997	-2	0	0	991	-7	2	323	995	-5	2	326
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-3	1	289																								
03																												
06																									985	0	0	0
09																												
12																									984	0	0	0
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													990	-2	1	37	987	-3	3	168	987	-3	1	360	991	-5	8	160
03													989	0	1	88	987	-3	4	151	986	2	1	355	991	-5	9	135
06													988	-2	2	40	987	-1	1	132	986	0	1	146	991	-3	1	15
09													987	-3	1	300	987	-4	3	85	986	-6	3	98	991	-8	3	54
12													985	-6	0	0	988	-6	2	67	988	-6	3	61	990	-11	3	26
15													985	-8	0	0	988	-7	3	77	989	-11	2	49	989	-11	3	43
18													985	-7	0	0	987	-5	0	0	990	-7	0	0	989	-13	2	26
21													985	-3	5	151	987	-5	1	52	990	-5	7	160	988	-9	3	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-8	4	60	986	-2	1	153	984	-3	3	1	986	-4	6	143	996	1	1	1	995	-3	1	23	988	-3	2	338
03	987	-6	2	42	985	-1	2	336	984	-2	1	118	987	-6	7	94	997	-2	2	16	994	0	2	49	986	-3	2	360
06	987	-3	0	0	986	-6	8	164	983	-3	6	116	989	-7	6	77	997	-5	2	43	993	-2	2	73	985	-3	2	29
09	986	-8	2	164	988	-8	4	67	984	-6	3	109	990	-8	6	85	997	-6	3	28	992	-5	1	40	984	-6	4	122
12	986	-10	2	8	988	-9	6	87	983	-5	4	59	992	-10	7	74	997	-10	2	53	992	-9	1	285	983	-9	7	102
15	986	-13	2	360	987	-7	3	99	984	-6	3	99	993	-11	5	42	996	-11	2	352	990	-8	2	73	983	-13	5	78
18	987	-10	1	28	987	-6	4	137	985	-6	5	129	995	-9	3	49	996	-8	1	39	989	-5	1	32	983	-14	6	46
21	987	-3	2	340	986	-2	1	116	985	-4	2	153	995	-4	2	60	995	-4	2	25	988	-3	6	336	983	-12	6	53
		DAY	29			DAY	30			DAY	31																	
00	983	-11	4	90	988	-12	3	88	989	-11	4	59																
03	983	-11	7	106	988	-11	4	40	989	-10	4	57																
06	984	-10	5	91	988	-10	3	35	989	-10	3	33																
09	984	-11	5	105	988	-14	2	355	989	-11	3	92																
12	985	-12	4	111	988	-12	2	347	990	-12	1	59																
15	985	-12	5	92	988	-10	0	0	990	-13	3	78																
18	986	-12	4	88	988	-11	1	46	991	-15	5	67																
21	986	-12	3	59	988	-12	6	111	991	-10	2	2																

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

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 4.1 MAX = 2.6 AT 312 GMT ON DAY 2 MIN = -15.0 AT 1739 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 990.6 STD DEV = 5.9 MAX =1006.7 AT 2131 GMT ON DAY 3 MIN = 982.3 AT 2005 GMT ON DAY 28
* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.0 RESULTANT = 1.3 FROM 66. CONSTANCY =0.51 MAX = 12.5 FROM 168. AT 15 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.1 % PRESSURE: 33.1 % WINDS: 33.1 %

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:	47	31	14	5	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	10	8	15	15	10	7	4	7	1	0	1	1	1	6	10	7

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	3	7	989	-2	2	1	994	-7	2	98	990	-4	1	355	986	-8	1	73	990	-10	6	127	986	-4	0	0
03	990	-5	1	322	989	-5	4	50	994	-7	2	102	988	-6	2	46	986	-7	1	1	989	-11	7	105	985	-6	1	108
06	989	-6	3	300	989	-5	2	127	994	-9	3	78	987	-9	1	52	986	-10	3	139	990	-12	6	80	984	-6	3	68
09	988	-6	6	317	990	-6	7	170	994	-13	2	26	987	-13	2	30	985	-10	7	115	989	-13	4	43	983	-8	1	355
12	988	-6	5	316	992	-9	3	75	993	-16	2	23	986	-8	3	282	986	-11	10	122	989	-14	2	101	983	-8	0	0
15	988	-6	5	320	992	-10	2	102	992	-18	3	105	986	-16	2	101	986	-10	11	120	988	-15	1	60	983	-11	1	14
18	988	-5	2	327	993	-7	3	158	991	-18	2	66	986	-12	2	30	987	-10	13	119	987	-15	1	70	983	-12	5	106
21	989	-3	2	4	994	-7	5	146	991	-10	2	77	986	-6	1	87	988	-10	9	111	986	-9	1	105	983	-8	2	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-10	1	149	983	-7	10	182	988	-11	8	30	983	-10	5	68	985	-13	6	81	987	-9	1	360	986	-7	2	37
03	982	-7	6	158	983	-7	11	170	987	-9	2	144	982	-10	6	101	985	-13	6	63	987	-9	2	344	985	-7	1	300
06	983	-7	2	168	985	-11	6	108	987	-10	4	67	982	-12	5	98	986	-12	5	77	986	-11	2	5	985	-11	8	178
09	983	-7	3	28	985	-13	5	66	986	-10	4	82	982	-12	5	91	986	-12	5	35	986	-10	1	47	985	-11	5	163
12	983	-9	3	336	986	-13	5	49	986	-10	5	78	982	-13	3	50	987	-12	5	39	986	-11	3	1	986	-10	3	135
15	983	-7	6	233	987	-14	3	90	985	-12	6	71	982	-13	4	78	987	-12	4	39	986	-11	3	120	986	-13	4	73
18	983	-7	4	1	988	-13	8	160	984	-12	5	70	983	-14	4	75	987	-12	3	36	987	-10	1	68	987	-13	3	101
21	983	-5	4	341	988	-12	10	139	984	-13	2	66	984	-13	6	77	987	-11	2	30	987	-8	2	25	988	-13	3	68
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-14	5	84	990	-8	4	77	993	-15	2	42	990	-13	2	47	988	-14	7	52	983	-15	2	78	982	-17	5	61
03	987	-14	4	22	990	-9	3	53	993	-12	2	15	989	-13	2	82	988	-13	4	71	982	-14	2	104	982	-16	6	63
06	986	-13	1	354	990	-9	2	227	992	-10	1	32	988	-12	2	80	988	-15	6	52	981	-15	5	116	982	-17	4	87
09	986	-16	2	358	990	-12	4	8	992	-12	1	358	988	-15	4	73	988	-16	5	63	981	-16	6	102	983	-17	5	73
12	986	-14	3	360	991	-9	3	150	992	-14	1	74	987	-16	4	46	987	-16	5	54	981	-17	3	80	985	-19	5	84
15	986	-12	3	129	991	-13	2	32	991	-19	2	46	987	-16	4	49	986	-15	5	43	980	-18	4	77	987	-19	4	82
18	987	-10	3	101	992	-15	4	26	991	-18	3	78	987	-15	5	57	985	-15	3	68	981	-18	5	77	989	-19	5	84
21	989	-10	6	116	992	-17	2	46	991	-16	3	87	988	-14	6	63	985	-16	5	85	981	-18	7	75	991	-18	5	54
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-15	4	52	1001	-18	3	109	1003	-21	1	28	1002	-20	5	22	994	-18	4	105	990	-27	2	94	991	-21	4	53
03	993	-15	6	50	1001	-18	4	97	1003	-19	1	11	1001	-18	3	71	992	-18	6	113	990	-25	3	42	991	-22	5	81
06	994	-14	5	42	1001	-19	2	56	1003	-23	3	106	999	-19	4	94	991	-18	4	98	990	-21	2	64	991	-24	6	52
09	995	-15	4	36	1002	-23	3	66	1003	-28	2	80	998	-19	4	122	990	-19	2	88	990	-21	2	132	991	-24	5	80
12	996	-18	4	52	1002	-27	3	4	1003	-29	2	33	997	-21	2	18	989	-20	2	80	990	-21	2	32	991	-24	2	80
15	997	-17	5	91	1002	-28	1	66	1002	-25	2	9	995	-21	2	26	989	-26	3	63	990	-19	1	360	991	-26	2	68
18	998	-17	4	84	1003	-24	0	0	1002	-22	1	36	995	-23	1	70	989	-23	1	42	990	-21	2	29	991	-26	3	70
21	1000	-17	3	74	1003	-25	2	37	1002	-20	2	22	994	-20	4	98	989	-25	2	39	990	-19	1	11	991	-21	4	61

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

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 5.7 MAX = -2.0 AT 20 GMT ON DAY 2 MIN = -30.1 AT 1510 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 989.0 STD DEV = 5.5 MAX =1003.1 AT 2250 GMT ON DAY 23 MIN = 980.1 AT 1540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.1 RESULTANT = 2.4 FROM 77. CONSTANCY =0.69 MAX = 14.2 FROM 181. AT 1910 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:	28	36	26	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	10	17	23	16	10	4	3	2	0	1	0	0	1	2	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	5	50	992	-21	4	85	999	-22	8	66	993	-24	5	97	1000	-23	5	116	998	-28	7	78	983	-28	7	50
03	991	-19	3	46	992	-22	2	87	998	-21	7	57	993	-25	5	95	1000	-22	6	113	997	-27	2	98	980	-28	4	29
06	991	-20	3	66	992	-25	2	23	998	-21	5	60	994	-25	2	71	1000	-23	6	98	995	-27	9	143	978	-28	2	85
09	991	-21	2	97	993	-24	1	14	998	-22	5	66	995	-25	3	97	1000	-24	5	87	994	-29	0	0	975	-30	4	97
12	991	-21	2	84	994	-26	3	102	997	-23	7	53	996	-28	1	16	1000	-25	5	95	992	-33	1	113	973	-30	2	54
15	991	-21	3	78	994	-25	4	115	996	-24	6	60	996	-26	3	53	999	-28	8	67	989	-33	2	61	971	-30	1	12
18	992	-23	1	108	995	-20	8	116	996	-25	3	67	997	-28	2	26	998	-27	5	63	987	-32	3	56	970	-30	2	21
21	992	-22	2	99	997	-20	10	78	994	-25	3	101	999	-22	4	113									972	-29	4	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-23	3	95	980	-19	4	151	987	-19	11	165	976	-20	2	42	979	-20	1	2	987	-19	7	88	991	-22	5	66
03	975	-26	6	75	981	-21	1	21					975	-18	2	30	979	-13	4	59	987	-20	4	99	991	-21	6	61
06	976	-25	5	78	982	-23	3	82	986	-19	3	21	975	-18	3	106	980	-14	5	165	988	-22	3	109	991	-22	6	57
09	976	-25	3	87	983	-23	5	127	985	-22	5	36	974	-20	0	0	982	-17	5	91	988	-24	2	105	992	-21	6	46
12	976	-23	5	53	984	-20	8	143	983	-21	1	81	975	-21	2	80	984	-17	2	60	988	-28	3	40	991	-20	5	54
15	977	-20	0	0	984	-19	10	157	981	-24	1	54	976	-28	3	23	985	-22	4	39	989	-27	2	43	991	-21	5	54
18	978	-19	3	91	985	-20	13	156	979	-20	2	66					986	-23	4	66	990	-25	2	95	991	-21	3	50
21	979	-20	4	136	987	-20	14	153	977	-20	0	0	978	-28	0	0	986	-19	7	77	990	-21	4	70	991	-21	4	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-21	2	95	989	-28	1	360	994	-28	0	0	991	-25	0	0	986	-23	1	360	978	-27	4	99	988	-33	2	14
03	990	-20	0	0	989	-26	1	210	994	-27	2	12	990	-25	1	350	985	-22	5	47	978	-28	3	16	988	-34	1	43
06	989	-24	2	133	989	-29	1	147	995	-28	1	61	989	-28	2	60	984	-25	4	52	980	-28	3	21	988	-37	1	28
09	988	-24	1	8	989	-29	4	45	995	-34	1	71	988	-29	3	354	982	-26	4	43	981	-28	2	39	987	-31	1	1
12	988	-25	2	28	989	-28	2	32	995	-37	2	21	987	-31	1	22	981	-28	2	32	983	-31	2	26	986	-34	1	74
15	988	-26	4	50	990	-31	2	52	994	-38	1	14	986	-30	1	358	979	-26	4	82	985	-33	4	47	985	-32	3	192
18	988	-32	2	354	991	-32	2	60	993	-31	2	9	985	-26	0	0	978	-27	3	80	986	-33	1	12	984	-34	2	50
21	988	-28	0	0	993	-30	2	106	993	-28	0	0	985	-25	2	87	977	-27	6	99	988	-32	2	19	984	-36	1	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-38	1	94	984	-34	1	49	979	-28	1	122	981	-30	5	75	978	-25	4	9	970	-31	3	36	963	-19	12	182
03	984	-34	2	14	983	-35	1	43	978	-30	3	32	981	-27	6	75	977	-23	4	35	965	-28	2	35	968	-19	10	212
06	984	-30	2	14	982	-36	2	32	978	-35	2	39	981	-23	2	28	976	-25	2	203	960	-29	2	194	972	-19	13	189
09	984	-35	1	21	982	-34	0	0	977	-28	2	178	981	-21	4	94	974	-27	4	229	957	-25	1	248	975	-20	15	192
12	984	-35	0	0	981	-30	1	22	977	-25	1	174	981	-18	1	68	974	-24	1	191	956	-28	2	360	978	-20	18	192
15	984	-41	1	21	980	-29	0	0	976	-26	1	334	981	-19	3	57	973	-18	3	198	956	-29	2	8	983	-21	17	175
18	984	-43	2	95	980	-31	0	0	977	-25	0	0	980	-21	2	126	974	-22	3	122	957	-24	1	194	987	-22	9	158
21	984	-42	1	91	980	-28	2	216	979	-27	4	82	979	-21	5	135	974	-28	6	82	959	-23	2	5	988	-22	5	127
		DAY	29			DAY	30			DAY	31																	
00	988	-21	3	73	983	-35	2	102	995	-29	0	0																
03	987	-21	4	77	983	-35	2	61	995	-21	0	0																
06	987	-26	5	94	984	-38	2	97	996	-21	3	194																
09	987	-30	5	56	985	-40	1	30	998	-21	1	122																
12	986	-28	2	54	988	-40	1	90	999	-20	10	147																
15	985	-33	3	11	990	-35	0	0	999	-18	10	150																
18	984	-33	3	59	992	-35	3	9	998	-17	4	90																
21	984	-36	1	28	994	-28	3	5	998	-18	1	54																

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 5.6 MAX = -11.6 AT 400 GMT ON DAY 12 MIN = -42.6 AT 1730 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 8.7 MAX =1000.6 AT 750 GMT ON DAY 5 MIN = 955.8 AT 1500 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.9 RESULTANT = 2.0 FROM 89. CONSTANCY =0.60 MAX = 24.6 FROM 213. AT 500 GMT DAY 28

* 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:	42	30	17	5	3	0	2	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	16	17	17	18	7	4	4	3	4	1	0	0	0	0	0

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	998	-21	2	91	992	-18	4	40	995	-23	3	40	994	-29	2	91	986	-30	1	37	993	-34	1	50	990	-29	0	0
03	996	-15	3	144	991	-19	2	61	995	-23	3	50	992	-29	2	54	987	-32	0	0	992	-32	0	0	989	-24	0	0
06	996	-18	0	0	991	-19	3	21	996	-22	2	33	991	-27	2	49	989	-31	1	7	992	-34	0	0	988	-23	0	0
09	995	-17	1	345	991	-15	5	154	996	-21	1	53	989	-27	2	39	990	-30	4	16	992	-34	0	0	987	-21	0	0
12	994	-15	2	60	992	-16	3	130	996	-22	2	54	988	-31	3	50	991	-33	1	88	992	-32	0	0	987	-17	0	0
15	993	-15	2	129	992	-19	3	19	995	-22	2	150	986	-33	2	85	992	-31	1	35	991	-32	0	0	987	-8	11	178
18	993	-18	3	81	993	-23	3	28	995	-25	2	354	986	-33	4	106	992	-32	1	90	991	-31	0	0	986	-9	8	178
21	992	-19	3	36	994	-25	4	12	994	-25	1	71	986	-29	1	25	992	-33	1	126	991	-30	0	0	987	-12	1	9
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-10	5	45	992	-13	0	0	988	-13	0	0	983	-20	3	210	984	-17	2	30	983	-18	1	104	990	-20	4	71
03	988	-9	2	282	991	-11	0	0	988	-11	4	123	983	-19	2	18	983	-16	3	278	983	-19	0	0	992	-22	7	68
06	989	-11	2	56	991	-9	1	23	987	-13	1	344	983	-15	2	63	982	-19	2	198	984	-15	0	0	993	-22	6	64
09	990	-13	5	54	991	-7	1	156	986	-16	3	236	983	-13	1	324	981	-20	2	199	984	-14	8	177	994	-25	3	67
12	991	-11	4	336	991	-8	2	49	986	-14	2	87	983	-16	2	75	981	-21	0	0	985	-15	7	165	996	-23	3	46
15	992	-14	5	64	990	-13	1	347	984	-16	1	97	984	-15	3	29	981	-19	0	0	986	-16	5	164	996	-28	3	355
18	992	-16	1	341	989	-18	2	354	984	-18	1	246	984	-15	1	99	981	-19	0	0	987	-17	3	67	997	-24	2	30
21	991	-13	0	0	989	-15	3	49	983	-16	3	358	984	-18	2	354	982	-17	0	0	988	-19	5	42	998	-25	2	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-31	3	32	1006	-26	4	28	987	-30	0	0	982	-13	7	163	993	-10	10	187	1009	-15	10	188	1016	-26	1	53
03	1000	-31	2	39	1005	-26	2	43	983	-30	0	0	984	-12	14	156	995	-10	12	150	1011	-20	6	29	1016	-27	2	37
06	1002	-28	3	52	1004	-34	4	67	980	-27	4	203	985	-11	15	184	999	-14	9	99	1012	-21	3	30	1016	-25	2	57
09	1003	-28	5	74	1002	-38	2	98	978	-26	2	101	986	-9	15	188	1001	-14	2	113	1013	-18	4	40	1015	-25	1	59
12	1005	-28	5	59	1000	-33	1	333	977	-23	3	215	988	-8	10	215	1003	-15	15	172	1015	-25	2	37	1015	-24	1	25
15	1005	-29	4	54	997	-33	0	0	977	-21	3	167	988	-10	11	208	1004	-14	11	172	1015	-23	1	105	1014	-24	2	28
18	1007	-31	4	61	994	-30	0	0	978	-17	0	0	988	-9	17	188	1005	-15	13	171	1016	-23	1	116	1013	-24	3	50
21	1006	-31	4	23	990	-36	2	25	980	-14	11	154	993	-10	6	163	1006	-14	12	184	1016	-26	1	5	1013	-24	2	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1014	-27	3	70	1012	-25	7	73	990	-32	3	21	981	-28	3	98	982	-34	1	47	989	-28	1	358	987	-24	1	143
03	1014	-27	5	102	1010	-24	4	73	987	-34	2	14	982	-34	3	5	983	-34	1	360	989	-25	1	278	986	-25	3	67
06	1014	-27	6	77	1008	-23	4	80	984	-29	2	9	982	-29	2	19	984	-29	1	234	988	-23	1	29	986	-25	5	77
09	1015	-26	6	60	1005	-27	2	43	982	-27	2	15	982	-29	1	61	985	-30	0	0	988	-22	1	118	987	-25	3	53
12	1014	-26	4	52	1003	-28	5	43	980	-26	2	355	983	-27	1	352	986	-26	3	205	988	-21	1	18	986	-26	3	64
15	1014	-24	7	50	999	-27	8	49	979	-26	2	85	982	-25	1	4	987	-25	4	212	988	-22	3	49	986	-27	4	85
18	1014	-24	8	66	996	-28	5	74	979	-26	2	85	982	-28	1	18	988	-26	1	286	988	-21	2	33	986	-26	5	92
21	1014	-24	8	60	993	-31	4	25	981	-27	2	85	982	-26	1	16	989	-30	2	164	987	-24	2	357	987	-27	4	81
		DAY	29			DAY	30																					
00	987	-28	4	60	986	-33	5	39																				
03	987	-28	3	53	985	-32	4	36																				
06	987	-27	4	33	984	-36	4	42																				
09	988	-29	2	116	984	-38	3	46																				
12	988	-30	0	0	983	-38	4	37																				
15	987	-32	2	43	982	-39	2	39																				
18	987	-33	3	52	982	-40	0	0																				
21	987	-38	2	46	982	-40	2	39																				

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

* TEMPERATURE (C) * MEAN = -23.1 STD DEV = 7.5 MAX = -7.2 AT 900 GMT ON DAY 9 MIN = -41.9 AT 1720 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 992.0 STD DEV = 9.8 MAX =1016.2 AT 230 GMT ON DAY 21 MIN = 975.9 AT 1600 GMT ON DAY 17

* WINDS (M/S) * MEAN = 3.1 STD DEV = 3.1 RESULTANT = 1.3 FROM 91. CONSTANCY =0.43 MAX = 21.4 FROM 185. AT 430 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:	46	31	12	3	3	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	16	23	14	10	4	2	6	6	3	2	0	1	1	0	3

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	2	111	980	-29	0	0	988	-26	1	104	984	-31	4	33	971	-26	8	115	959	-20	9	295	972	-23	7	77
03	981	-38	1	208	981	-25	2	125	988	-25	2	288	982	-35	3	18	969	-31	4	77	961	-20	2	341	977	-23	4	99
06	981	-34	1	177	982	-23	3	67	988	-25	2	150	979	-35	2	164	967	-36	3	82	961	-19	3	302	979	-19	11	154
09	982	-33	1	142	983	-23	4	53	988	-25	2	274	976	-32	0	0	965	-27	7	282	960	-19	2	185	982	-21	6	119
12	981	-33	0	0	985	-25	6	164	988	-26	1	244	975	-30	3	194	963	-33	5	217	959	-17	10	315	983	-20	7	223
15	981	-32	2	170	986	-25	3	132	987	-28	1	350	974	-30	3	40	960	-26	3	240	964	-18	4	243	982	-24	3	355
18	981	-31	1	157	986	-26	2	352	987	-24	2	77	973	-31	5	26	959	-23	3	156	966	-18	3	77	982	-28	1	101
21	980	-30	0	0	988	-28	3	15	986	-28	6	85	972	-25	2	91	959	-20	2	300	969	-18	4	135	982	-32	1	66
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-35	2	92	975	-30	0	0	976	-22	5	192	985	-26	6	154	988	-35	2	37	996	-42	2	50	999	-48	0	0
03	982	-38	2	59	974	-30	1	260	976	-28	2	23	984	-25	11	175	988	-33	1	144	997	-42	0	0	999	-48	0	0
06	984	-29	3	53	974	-29	1	146	977	-29	1	2	986	-26	6	99	988	-38	1	43	998	-41	1	22	998	-38	0	0
09	985	-25	4	73	973	-28	1	84	979	-25	1	122	986	-26	2	167	990	-32	1	45	999	-39	0	0	998	-44	0	0
12	985	-24	4	68	973	-24	3	33	980	-26	1	29	986	-26	5	95	992	-36	3	97	999	-38	0	0	998	-40	0	0
15	982	-27	4	87	974	-22	2	136	982	-29	5	54	987	-28	2	78	993	-34	3	73	999	-44	0	0	998	-38	2	37
18	980	-32	1	132	975	-21	3	180	983	-29	3	39	988	-29	5	43	995	-37	2	42	998	-45	0	0	998	-37	0	0
21	977	-30	3	217	975	-23	6	116	985	-29	4	29	988	-32	1	299	995	-39	2	54	998	-38	0	0	999	-34	1	104
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-33	1	104	1017	-35	4	57	1006	-38	4	78	999	-40	6	67	993	-39	2	88	985	-27	5	21	987	-23	10	322
03	1002	-33	3	136	1018	-39	4	57	1003	-43	2	50	998	-35	6	85	988	-29	14	323	985	-26	24	212	988	-30	6	28
06	1004	-32	8	112	1018	-37	4	66	999	-45	2	30	1000	-34	12	144	986	-28	12	316	990	-25	18	212	990	-37	3	46
09	1007	-31	7	64	1016	-35	2	30	997	-46	2	98	1001	-35	11	142	984	-32	2	67	995	-25	2	234	992	-36	4	90
12	1009	-29	8	73	1015	-36	7	49	996	-46	0	0	1001	-36	11	150	981	-33	2	82	997	-25	3	35	996	-42	3	5
15	1011	-29	7	59	1014	-35	7	61	996	-45	0	0	1000	-35	2	343	977	-31	2	33	997	-23	1	187	998	-38	4	125
18	1014	-32	3	74	1011	-35	4	68	997	-43	2	12	998	-36	2	247	976	-29	15	181	993	-24	12	319	1000	-35	3	71
21	1015	-35	6	42	1009	-37	4	54	997	-40	8	42	996	-41	0	0	978	-32	20	181	990	-23	14	317	1001	-33	6	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-33	5	33	990	-39	4	80	1002	-43	2	77	997	-44	3	28	984	-38	3	109	996	-34	7	78	999	-31	5	50
03	1002	-33	4	28	991	-39	5	60	1003	-36	3	101	994	-46	1	47	983	-30	1	216	992	-37	3	54	998	-40	2	90
06	1002	-34	3	1	992	-41	4	61	1004	-39	3	53	993	-46	2	324	985	-27	1	161	991	-39	2	133	996	-35	1	192
09	999	-33	0	0	994	-41	4	63	1004	-40	2	33	990	-44	0	0	992	-27	8	115	993	-37	3	91	996	-31	1	168
12	996	-37	1	12	995	-44	3	16	1002	-38	2	105	987	-48	0	0	997	-31	8	154	994	-37	0	0	997	-30	3	237
15	993	-40	1	21	996	-38	2	63	1001	-40	1	2	986	-42	0	0	999	-33	9	92	996	-35	1	270	999	-29	3	243
18	990	-40	3	26	999	-38	4	47	1000	-40	0	0	985	-42	2	147	1000	-32	5	52	1000	-30	13	164	1003	-38	2	357
21	989	-42	3	43	1000	-40	5	30	1000	-48	2	139	984	-41	3	209	998	-29	7	81	1002	-35	7	77	1007	-34	1	33
		DAY	29			DAY	30			DAY	31																	
00	1011	-40	4	29	1024	-32	3	92	1016	-36	2	147																
03	1014	-41	3	35	1023	-30	8	54	1014	-40	2	45																
06	1016	-39	6	57	1022	-32	8	45	1012	-43	2	8																
09	1018	-39	4	36	1021	-32	4	50	1011	-38	0	0																
12	1021	-32	10	139	1019	-32	6	39	1010	-36	3	11																
15	1023	-32	11	168	1018	-33	5	66	1008	-39	2	42																
18	1024	-32	8	153	1016	-35	4	53	1007	-42	2	14																
21	1025	-31	2	144	1016	-35	8	172	1008	-40	2	77																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.9 STD DEV = 6.9 MAX = -15.9 AT 1050 GMT ON DAY 6 MIN = -49.4 AT 2120 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 992.0 STD DEV = 14.2 MAX =1025.4 AT 2130 GMT ON DAY 29 MIN = 957.7 AT 2010 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.6 RESULTANT = 1.4 FROM 86. CONSTANCY =0.37 MAX = 25.5 FROM 199. AT 210 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:	38	31	12	8	4	2	2	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	5	13	16	15	10	5	7	8	4	3	2	3	1	3	3	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1011	-32	6	108	1010	-33	5	39	997	-45	2	82	986	-28	12	181	985	-21	4	2	988	-28	3	209	981	-15	7	312
03	1014	-31	10	105	1008	-37	3	36	993	-45	0	0	987	-28	4	98	987	-19	1	21	988	-22	3	278	985	-21	3	19
06	1015	-29	16	175	1006	-35	2	345	992	-46	0	0	984	-26	4	8	987	-21	4	57	988	-17	3	341	986	-19	3	16
09	1015	-30	14	172	1004	-38	2	98	990	-46	0	0	982	-23	2	264	985	-29	2	180	988	-25	1	194	988	-16	10	180
12	1017	-31	6	97	1002	-39	2	78	990	-39	0	0	979	-23	4	322	987	-32	4	23	988	-28	2	32	990	-18	10	184
15	1016	-29	10	119	1000	-40	3	102	988	-38	2	206	981	-22	12	198	989	-24	1	130	987	-20	1	184	991	-21	4	59
18	1015	-33	4	60	999	-40	4	82	987	-34	3	223	986	-32	7	63	989	-22	5	153	985	-23	2	352	989	-20	1	25
21	1013	-34	5	29	999	-45	2	358	988	-29	7	196	986	-33	5	67	988	-23	3	4	983	-16	5	293	987	-18	6	241
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-16	6	189	982	-19	10	185	975	-17	5	111	988	-23	9	112	1002	-27	2	163	1021	-34	2	43	1018	-31	2	8
03	986	-17	12	205	980	-19	13	188	977	-15	11	178	989	-30	9	112	1003	-26	5	60	1022	-33	5	40	1017	-37	2	188
06	986	-16	11	208	979	-19	18	185	978	-16	20	180	987	-34	7	82	1002	-26	2	21	1022	-35	2	11	1017	-34	2	202
09	985	-17	5	163	979	-20	16	172	985	-21	5	66	987	-34	4	115	1002	-29	4	80	1021	-38	3	19	1017	-35	3	203
12	985	-16	2	178	979	-19	3	109	985	-23	6	74	989	-32	3	11	1001	-26	6	22	1020	-40	3	22	1016	-37	2	213
15	983	-19	2	167	976	-22	2	66	986	-24	9	95	992	-33	0	0	1005	-27	3	46	1019	-39	3	92	1016	-35	3	227
18	983	-19	8	158	975	-24	3	264	986	-21	4	105	996	-38	3	102	1009	-28	1	336	1019	-35	1	111	1016	-35	2	184
21	982	-18	4	156	974	-18	4	52	986	-21	8	188	999	-38	5	21	1015	-28	0	0	1018	-34	1	21	1016	-36	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1017	-44	1	12	1010	-20	2	70	1010	-15	1	43	1018	-17	5	59	1010	-29	3	78	1007	-31	1	28	1012	-27	0	0
03	1017	-34	0	0	1011	-25	4	40	1011	-16	8	165	1018	-18	9	90	1007	-26	3	22	1009	-20	4	161	1014	-27	0	0
06	1016	-37	1	2	1010	-25	4	68	1012	-14	5	156	1018	-18	6	70	1007	-29	3	23	1011	-20	7	168	1016	-30	2	2
09	1015	-31	0	0	1009	-25	4	33	1013	-13	3	70	1018	-21	4	88	1007	-32	1	57	1012	-21	3	88	1018	-31	1	45
12	1013	-33	0	0	1007	-25	3	133	1013	-10	7	187	1016	-22	2	104	1006	-34	2	104	1012	-27	3	7	1019	-32	0	0
15	1012	-28	0	0	1006	-21	5	215	1013	-12	2	201	1016	-26	3	12	1005	-37	2	75	1011	-27	5	260	1020	-29	0	0
18	1011	-25	2	195	1007	-15	10	195	1014	-12	10	151	1013	-29	3	4	1004	-39	2	46	1010	-22	3	247	1020	-30	3	28
21	1010	-23	1	172	1009	-16	8	158	1016	-14	9	106	1012	-31	2	116	1005	-38	1	130	1010	-26	3	157	1020	-32	2	14
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1019	-36	2	53	1026	-41	1	19	1025	-32	0	0	1012	-28	2	205	1007	-32	2	61	1009	-25	9	81	1019	-23	0	0
03	1019	-40	1	63	1026	-42	1	52	1024	-40	1	16	1009	-26	1	37	1006	-30	2	36	1011	-28	8	88	1022	-30	5	84
06	1020	-40	2	113	1026	-37	0	0	1022	-37	0	0	1008	-19	2	195	1004	-26	6	99	1013	-29	6	80	1024	-31	7	68
09	1022	-38	2	98	1025	-34	0	0	1022	-39	1	21	1006	-20	5	92	1004	-23	5	64	1014	-26	4	49	1025	-31	4	63
12	1025	-40	2	26	1026	-38	0	0	1020	-32	0	0	1008	-23	7	84	1003	-21	3	28	1015	-27	2	47	1026	-31	3	120
15	1026	-41	2	40	1026	-31	0	0	1019	-34	0	0	1009	-29	7	75	1003	-16	9	167	1017	-26	3	8	1025	-30	3	104
18	1026	-40	2	8	1025	-30	1	216	1017	-38	2	226	1009	-31	7	64	1004	-19	4	56	1017	-25	3	88	1024	-29	2	88
21	1026	-39	1	94	1025	-37	2	35	1014	-34	2	243	1008	-31	5	84	1006	-23	8	66	1018	-25	2	63	1024	-28	2	43
		DAY	29			DAY	30																					
00	1024	-32	3	73	1020	-32	6	147																				
03	1023	-32	3	94	1020	-29	5	144																				
06	1022	-38	2	49	1020	-33	5	39																				
09	1022	-39	3	63	1018	-30	6	36																				
12	1021	-32	2	75	1016	-29	2	87																				
15	1021	-40	2	57	1015	-28	1	46																				
18	1021	-37	2	18	1013	-33	2	8																				
21	1020	-36	1	125	1012	-33	2	49																				

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

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 7.9 MAX = -9.8 AT 1400 GMT ON DAY 17 MIN = -47.0 AT 540 GMT ON DAY 3

* PRESSURE (MB) * MEAN =1005.8 STD DEV = 14.6 MAX =1026.5 AT 2310 GMT ON DAY 22 MIN = 973.6 AT 2200 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.4 RESULTANT = 1.6 FROM 115. CONSTANCY =0.43 MAX = 22.2 FROM 168. AT 540 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:	37	30	14	8	7	3	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	7	13	12	14	12	9	2	7	9	7	2	1	2	0	1	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1011	-26	1	54	1011	-19	2	119	1009	-17	4	151	998	-29	2	8	989	-40	2	33	1002	-36	1	26	990	-37	2	19
03	1009	-27	3	5	1012	-23	1	113	1007	-20	5	177	997	-34	5	111	989	-40	1	32	1002	-36	2	77	990	-37	1	23
06	1008	-32	3	205	1012	-21	0	0	1005	-21	2	307	997	-36	3	26	992	-38	7	28	1000	-36	2	88	991	-35	1	12
09	1007	-28	3	170	1012	-25	5	32	1004	-23	2	35	996	-38	2	35	994	-35	4	67	998	-35	2	360	992	-32	2	97
12	1008	-28	2	319	1013	-29	4	358	1002	-23	0	0	993	-38	2	40	997	-39	1	60	995	-35	2	36	994	-34	1	94
15	1009	-19	4	37	1012	-31	3	49	1001	-25	0	0	991	-40	1	66	999	-39	2	352	993	-34	3	82	994	-35	3	32
18	1010	-19	2	172	1012	-25	3	59	999	-32	2	15	991	-41	2	63	1000	-41	2	2	992	-34	4	78	994	-36	2	64
21	1010	-18	3	232	1010	-25	4	11	999	-36	2	57	990	-39	2	50	1001	-37	2	29	991	-37	2	340	995	-35	1	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-32	1	33	994	-30	1	97	999	-39	2	64	994	-46	0	0	1000	-41	1	47	992	-24	2	61	987	-15	13	178
03	996	-31	1	56	994	-30	2	116	998	-39	5	91	994	-50	3	47	1001	-33	7	32	991	-22	1	46	988	-14	10	158
06	997	-31	1	82	995	-31	3	95	998	-44	3	28	994	-49	3	42	1000	-32	1	111	991	-20	6	158	988	-12	5	165
09	996	-29	1	26	996	-33	3	50	997	-44	4	45	995	-47	0	0	1000	-29	5	133	990	-17	7	161	989	-11	12	178
12	996	-29	0	0	997	-34	2	67	996	-46	1	32	995	-48	0	0	999	-30	5	64	990	-18	3	171	991	-11	14	171
15	996	-29	1	85	997	-32	0	0	996	-43	2	36	997	-46	0	0	996	-28	7	61	989	-18	2	37	993	-11	14	182
18	995	-30	2	88	998	-33	12	164	995	-47	0	0	998	-42	0	0	995	-36	1	1	988	-16	8	142	996	-10	12	171
21	995	-30	2	101	999	-35	1	84	994	-48	1	25	999	-44	0	0	994	-31	2	33	988	-14	10	136	997	-10	14	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-9	20	187	1007	-12	3	170	998	-23	5	84	990	-28	3	108	996	-30	1	74	1007	-27	1	37	1006	-31	5	99
03	997	-10	16	175	1007	-13	4	187	996	-24	5	26	991	-30	2	2	996	-28	0	0	1008	-31	1	88	1006	-37	3	54
06	998	-10	16	180	1006	-15	10	68	994	-24	3	64	992	-35	2	49	998	-33	2	4	1008	-25	3	116	1005	-35	3	40
09	999	-10	17	168	1006	-20	8	87	991	-23	5	109	993	-31	1	36	999	-31	1	37	1008	-28	2	29	1003	-31	3	161
12	1001	-11	18	180	1005	-25	6	36	990	-24	4	122	994	-36	1	85	1001	-29	1	46	1008	-35	4	39	1002	-39	1	30
15	1004	-11	12	172	1003	-26	6	54	989	-23	5	109	995	-29	2	212	1003	-28	1	127	1008	-35	5	30	1001	-30	1	91
18	1006	-10	9	120	1002	-27	4	53	988	-24	5	112	995	-37	1	47	1005	-33	3	15	1007	-36	4	33	999	-30	4	116
21	1007	-11	8	136	1000	-23	5	30	989	-24	4	118	996	-35	2	32	1007	-31	5	15	1006	-35	3	23	997	-28	3	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-32	1	70	991	-32	1	344	992	-32	1	1	1000	-34	6	60	999	-42	1	355	993	-44	0	0	1002	-38	3	15
03	994	-27	2	75	991	-29	2	333	993	-31	3	43	1000	-38	3	82	999	-44	3	35	995	-44	0	0	1001	-38	2	101
06	994	-28	4	116	991	-28	1	137	993	-32	4	14	1001	-34	2	78	997	-43	2	54	996	-42	0	0	998	-31	2	171
09	993	-25	0	0	991	-29	1	178	994	-34	2	30	1001	-35	1	15	996	-44	2	33	997	-36	7	239	995	-34	3	357
12	993	-24	5	127	991	-31	3	230	995	-36	3	78	1001	-33	2	61	994	-41	2	59	998	-31	5	227	992	-34	3	360
15	993	-23	7	157	991	-33	1	180	996	-32	5	43	1001	-32	0	0	993	-45	0	0	998	-31	6	239	991	-32	2	42
18	992	-30	3	32	992	-37	2	2	998	-34	5	22	1000	-31	0	0	992	-47	0	0	1000	-36	2	88	991	-35	3	80
21	991	-25	8	165	992	-35	2	4	999	-34	5	73	1000	-36	2	347	993	-48	0	0	1001	-38	2	61	990	-37	2	26
		DAY	29			DAY	30			DAY	31																	
00	988	-36	0	0	982	-29	1	85	979	-43	4	18																
03	986	-31	2	237	982	-41	3	18	979	-45	3	108																
06	984	-33	2	2	982	-39	4	11	980	-46	0	0																
09	984	-28	7	75	982	-39	5	25	980	-48	0	0																
12	983	-29	10	49	981	-39	3	355	982	-41	3	53																
15	983	-30	9	61	979	-38	4	67	982	-42	3	98																
18	982	-33	5	75	979	-43	3	12	982	-41	0	0																
21	982	-32	5	87	979	-42	4	2	983	-39	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.3 STD DEV = 9.1 MAX = -9.2 AT 10 GMT ON DAY 15 MIN = -50.6 AT 200 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 996.1 STD DEV = 7.5 MAX =1012.8 AT 1020 GMT ON DAY 2 MIN = 978.4 AT 200 GMT ON DAY 31
* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.4 RESULTANT = 1.5 FROM 98. CONSTANCY =0.44 MAX = 20.5 FROM 180. AT 640 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:	44	30	13	5	3	1	2	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	19	17	14	11	7	3	5	9	1	1	1	0	0	1	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	0	0	996	-36	4	33	992	-39	3	46	986	-36	2	253	979	-43	0	0	979	-46	0	0	985	-23	9	167
03	985	-39	5	12	998	-40	3	1	990	-41	2	19	985	-38	3	198	979	-44	0	0	979	-40	0	0	986	-23	1	168
06	985	-32	1	150	997	-42	2	115	989	-40	1	360	984	-37	2	195	979	-41	0	0	980	-46	0	0	986	-22	2	112
09	988	-32	2	327	997	-43	2	18	988	-40	3	360	983	-35	2	192	980	-45	1	8	980	-42	0	0	985	-29	4	97
12	989	-26	1	333	997	-44	3	78	988	-41	3	15	981	-46	1	22	979	-45	0	0	980	-41	0	0	984	-30	2	158
15	992	-32	5	49	996	-42	3	36	987	-35	1	109	980	-39	1	56	979	-42	0	0	981	-39	1	182	985	-38	5	8
18	994	-35	4	9	994	-44	2	11	987	-44	2	9	979	-44	1	37	978	-46	0	0	983	-35	0	0	984	-39	3	40
21	995	-36	3	7	993	-44	2	104	987	-40	3	35	980	-44	0	0	979	-50	0	0	985	-22	2	199	986	-37	3	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-22	3	30	978	-42	4	53	978	-44	2	87	984	-41	2	54	983	-44	4	21	989	-45	3	16	974	-43	5	210
03	987	-22	3	90	975	-43	1	146	978	-44	3	9	984	-41	3	36	981	-41	2	4	990	-45	2	43	972	-42	4	212
06	987	-22	2	73	975	-40	4	4	978	-42	3	11	985	-44	4	21	981	-44	3	56	990	-47	3	11	970	-41	3	220
09	986	-32	4	74	976	-36	6	57	979	-39	2	14	986	-42	3	22	981	-44	3	75	988	-49	0	0	969	-42	3	241
12	985	-34	1	113	976	-37	4	53	979	-37	3	16	985	-45	2	18	981	-45	3	63	986	-44	0	0	967	-41	3	219
15	984	-37	4	37	977	-44	0	0	980	-38	3	358	985	-44	3	32	983	-42	2	67	983	-44	0	0	967	-41	2	208
18	981	-36	4	71	977	-42	3	4	981	-35	2	32	984	-44	3	16	985	-46	5	115	980	-42	3	206	967	-42	2	327
21	980	-37	4	43	977	-42	1	136	983	-38	3	39	984	-44	3	7	988	-46	3	30	977	-44	2	212	968	-48	2	2
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-42	0	0	981	-44	2	64	986	-40	3	199	980	-43	0	0	980	-40	2	36	972	-45	3	28	976	-43	0	0
03	969	-44	0	0	983	-46	3	94	985	-40	1	54	979	-45	0	0	979	-40	0	0	971	-46	3	112	977	-46	0	0
06	969	-36	2	178	986	-46	3	42	985	-40	2	54	979	-48	0	0	978	-42	2	56	972	-39	4	357	978	-42	0	0
09	972	-35	5	90	987	-43	3	28	984	-41	4	46	979	-42	1	2	977	-43	1	78	971	-44	3	23	979	-38	0	0
12	975	-40	6	52	988	-38	2	23	982	-42	2	354	980	-41	1	136	976	-42	1	78	972	-45	2	21	980	-40	3	172
15	977	-40	5	35	989	-36	2	254	981	-42	0	0	980	-38	2	39	975	-45	1	354	973	-45	2	4	980	-36	4	202
18	978	-39	3	57	988	-37	2	232	981	-45	2	80	980	-38	2	60	973	-40	1	91	973	-40	0	0	980	-35	2	105
21	980	-45	3	45	987	-34	3	264	980	-49	2	28	980	-37	1	90	973	-44	0	0	974	-43	0	0	981	-31	2	113
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-29	0	0	984	-38	3	57	984	-43	2	23	979	-35	3	215	984	-22	4	70	985	-26	3	153	982	-25	8	163
03	983	-24	2	91	983	-37	3	180	985	-45	2	97	979	-29	3	192	984	-25	1	64	984	-26	3	161	984	-25	9	163
06	984	-32	4	45	983	-38	2	202	984	-42	2	4	980	-28	1	1	986	-26	3	101	983	-29	3	344	985	-24	5	160
09	982	-25	7	206	983	-39	2	219	984	-43	0	0	979	-17	17	196	988	-28	3	151	982	-28	2	63	985	-23	4	147
12	983	-30	3	46	983	-38	1	227	983	-41	1	7	984	-20	2	122	987	-29	1	37	980	-25	2	277	985	-22	2	95
15	984	-28	1	101	983	-38	0	0	982	-38	1	246	984	-23	10	112	987	-25	5	153	979	-28	1	39	982	-19	5	351
18	984	-27	2	52	984	-47	0	0	980	-34	1	330	985	-26	6	64	986	-25	8	165	978	-26	3	230	982	-14	6	189
21	984	-33	3	15	984	-47	1	30	981	-37	1	125	985	-22	3	54	985	-25	10	153	980	-23	2	187	981	-14	12	185
		DAY	29			DAY	30			DAY	31																	
00	983	-15	14	177	985	-17	4	42	985	-15	5	130																
03	983	-15	13	188	983	-20	2	258	984	-14	7	149																
06	986	-14	9	167	983	-21	5	267	985	-14	6	92																
09	986	-15	8	161	981	-16	4	360	985	-17	6	59																
12	987	-17	6	120	981	-13	12	213	985	-15	1	142																
15	987	-16	6	137	982	-14	10	185	985	-17	6	91																
18	987	-15	8	120	982	-15	11	156	984	-16	3	108																
21	987	-15	3	115	983	-15	9	149	985	-15	3	21																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.3 STD DEV = 9.8 MAX = -12.4 AT 1320 GMT ON DAY 30 MIN = -51.0 AT 1730 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 982.1 STD DEV = 5.6 MAX = 997.7 AT 240 GMT ON DAY 2 MIN = 966.2 AT 1320 GMT ON DAY 14

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.6 RESULTANT = 1.0 FROM 102. CONSTANCY =0.33 MAX = 18.1 FROM 212. AT 1300 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:	41	41	8	3	3	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	13	16	9	8	7	3	9	5	8	3	2	1	0	0	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	49	988	-29	4	22	1000	-26	7	42	1002	-42	2	36	1005	-34	4	81	990	-38	2	73	978	-42	2	68
03	984	-21	3	90	990	-30	3	37	1000	-26	6	66	1002	-42	2	53	1004	-34	4	56	988	-40	6	109	977	-44	2	97
06	984	-23	5	106	992	-28	3	115	1001	-29	5	70	1003	-42	2	43	1003	-35	3	28	985	-43	4	12	977	-48	3	8
09	985	-20	5	63	994	-30	2	106	1001	-32	2	43	1004	-39	2	57	1002	-35	3	90	985	-45	3	21	975	-44	3	9
12	985	-28	4	88	996	-28	5	39	1001	-34	2	40	1005	-36	1	37	1000	-36	2	22	982	-49	3	67	972	-40	0	0
15	985	-31	3	5	998	-28	6	91	1000	-37	5	102	1005	-36	3	7	999	-36	2	22	981	-50	0	0	972	-38	0	0
18	986	-31	4	46	999	-26	5	49	1001	-38	2	42	1006	-37	3	25	997	-37	3	25	980	-50	0	0	970	-34	3	215
21	988	-33	5	25	1000	-26	4	49	1001	-37	3	37	1006	-34	4	43	994	-37	2	30	979	-49	1	15	968	-37	3	227
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-37	0	0	977	-35	3	9	988	-31	9	81	999	-34	9	57	992	-36	1	91	986	-37	0	0	980	-49	0	0
03	967	-38	2	119	978	-35	5	49	990	-32	8	68	999	-34	7	63	990	-39	1	106	986	-38	3	60	981	-45	5	49
06	968	-43	2	5	979	-36	4	54	991	-29	10	178	999	-37	6	52	990	-37	3	25	986	-39	4	63	979	-45	3	139
09	969	-41	3	45	979	-34	4	101	993	-29	8	154	999	-40	4	43	990	-44	3	5	985	-41	2	30	978	-37	1	102
12	971	-43	3	12	979	-38	3	94	995	-28	4	164	999	-40	3	47	989	-42	1	29	984	-45	2	61	976	-46	2	29
15	974	-40	1	35	981	-38	3	40	996	-31	2	182	998	-39	2	47	989	-35	4	90	982	-47	2	98	975	-46	0	0
18	975	-31	2	80	983	-38	5	52	996	-33	7	46	997	-36	5	54	987	-36	5	57	981	-49	0	0	975	-45	0	0
21	976	-29	8	61	986	-31	7	68	998	-33	8	45	995	-38	0	0	987	-33	0	0	980	-48	0	0	976	-50	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-43	0	0	984	-33	1	158	989	-36	1	101	1010	-42	3	123	1006	-40	1	37	1008	-31	7	91	1008	-35	1	99
03	978	-37	5	49	985	-39	3	43	994	-37	2	29	1010	-41	3	115	1007	-40	3	60	1009	-33	5	81	1008	-35	2	126
06	980	-45	2	115	985	-39	3	40	997	-33	3	50	1009	-40	0	0	1007	-41	2	52	1009	-32	4	80	1008	-33	1	194
09	982	-42	3	196	985	-38	2	21	1000	-34	3	90	1009	-42	2	198	1008	-45	1	46	1009	-29	6	75	1008	-33	0	0
12	981	-43	3	5	986	-40	1	59	1004	-36	4	11	1008	-41	0	0	1008	-45	2	45	1010	-31	2	360	1008	-33	2	60
15	981	-38	3	54	986	-42	1	88	1007	-40	3	29	1007	-42	0	0	1007	-45	2	30	1009	-28	2	40	1008	-41	2	40
18	979	-29	10	315	987	-42	3	360	1008	-40	6	42	1006	-40	0	0	1008	-42	3	42	1008	-35	4	23	1007	-34	2	45
21	980	-28	9	307	989	-36	0	0	1010	-42	3	42	1006	-45	1	36	1008	-31	7	81	1008	-33	3	40	1007	-38	1	87
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1007	-33	1	63	1010	-40	2	12	1015	-34	4	7	1014	-41	2	99	1007	-35	0	0	996	-30	6	59	997	-31	0	0
03	1007	-34	2	14	1010	-30	1	255	1014	-32	5	46	1013	-35	1	182	1005	-33	0	0	996	-29	5	63	997	-35	1	135
06	1007	-30	0	0	1011	-38	2	74	1014	-34	4	25	1013	-35	1	174	1002	-35	0	0	996	-32	3	1	997	-34	1	210
09	1007	-41	2	53	1011	-35	3	36	1014	-36	2	21	1012	-36	3	203	1000	-34	2	351	996	-36	3	71	997	-35	1	170
12	1007	-35	1	40	1012	-34	4	28	1013	-43	2	9	1010	-35	2	220	1000	-39	3	56	998	-34	6	61	999	-35	3	198
15	1007	-42	1	56	1012	-35	4	29	1013	-35	2	14	1009	-36	4	215	1000	-35	4	30	998	-33	4	46	1001	-35	0	0
18	1008	-42	1	53	1013	-36	0	0	1013	-42	2	115	1009	-38	1	97	998	-37	3	77	998	-33	3	52	1002	-33	2	126
21	1009	-36	0	0	1014	-39	2	33	1013	-41	1	360	1008	-35	0	0	997	-32	6	50	997	-35	1	64	1003	-23	14	168
		DAY	29			DAY	30																					
00	1006	-23	2	105	1008	-25	3	28																				
03	1006	-33	6	47	1006	-25	7	64																				
06	1006	-35	5	7	1007	-27	4	49																				
09	1007	-33	3	39	1005	-23	4	33																				
12	1007	-36	3	39	1004	-18	2	126																				
15	1007	-30	3	53	1002	-15	5	84																				
18	1008	-33	3	88	1000	-15	3	68																				
21	1008	-34	3	111	998	-23	2	109																				

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

* TEMPERATURE (C) * MEAN = -35.8 STD DEV = 6.4 MAX = -13.5 AT 0 GMT ON DAY 1 MIN = -50.4 AT 2120 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 996.1 STD DEV = 12.4 MAX =1014.7 AT 200 GMT ON DAY 24 MIN = 967.1 AT 2230 GMT ON DAY 7

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.2 RESULTANT = 2.0 FROM 58. CONSTANCY =0.70 MAX = 15.0 FROM 160. AT 750 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:	38	37	17	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	8	15	30	14	12	7	2	2	2	3	2	0	0	0	1	0

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	7	36	992	-9	9	97	1002	-14	8	64	996	-22	2	90	981	-25	2	85	981	-8	15	194	987	-21	6	36
03	995	-23	6	43	993	-9	8	156	1002	-12	5	59	992	-21	3	30	981	-18	2	194	981	-8	11	191	986	-21	5	49
06	994	-21	1	59	996	-10	7	49	1003	-13	5	129	990	-21	4	35	981	-11	1	111	985	-8	7	191	985	-22	4	54
09	992	-17	4	157	998	-14	3	120	1002	-17	1	29	991	-25	4	63	981	-11	10	199	987	-12	9	57	987	-26	3	66
12	991	-13	6	126	996	-11	4	118	1001	-16	2	133	986	-30	3	11	981	-10	17	178	985	-16	1	112	985	-27	4	91
15	989	-12	9	157	996	-10	6	71	997	-19	6	80	985	-30	2	91	980	-10	12	189	986	-23	4	12	984	-29	1	360
18	987	-11	15	185	997	-9	7	120	996	-22	6	53	987	-28	3	198	982	-9	12	178	986	-24	4	71	980	-26	0	0
21	989	-11	12	174	1001	-14	5	105	995	-22	3	19	985	-21	2	223	980	-8	11	203	986	-22	4	18	979	-24	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-23	2	8	979	-24	2	149	982	-26	2	22	985	-22	4	30	985	-25	5	53	990	-25	4	97	990	-27	3	87
03	980	-24	1	67	981	-21	5	19	980	-25	2	45	985	-21	2	12	985	-23	4	71	991	-25	6	88	986	-25	1	81
06	980	-26	0	0	981	-20	3	289	980	-29	2	102	987	-21	3	178	986	-25	5	68	991	-25	5	71	987	-29	2	109
09	979	-24	3	355	981	-17	4	340	981	-31	1	22	987	-26	3	85	987	-26	4	30	991	-26	4	84	984	-35	2	21
12	980	-25	2	174	981	-26	2	154	984	-26	2	8	985	-28	4	35	985	-26	4	56	990	-26	3	116	980	-36	4	8
15	979	-19	5	306	981	-33	3	8	985	-18	2	112	985	-31	4	43	986	-27	4	42	992	-26	4	94	981	-32	1	85
18	982	-22	4	229	980	-30	2	90	986	-20	7	106	985	-25	2	33	990	-27	3	47	992	-26	4	92	979	-35	2	4
21	982	-23	2	22	981	-28	2	109	985	-23	7	85	985	-25	3	40	992	-26	5	53	991	-28	3	99	979	-36	2	50
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-32	4	32	973	-33	1	42	981	-22	5	255	986	-16	3	82	990	-20	13	174	963	-9	2	26	978	-11	11	172
03	974	-31	4	16	970	-28	2	57	980	-20	5	298	988	-15	2	156	989	-21	11	133	961	-10	4	210	979	-10	6	146
06	975	-32	1	23	971	-27	1	268	981	-21	4	310	988	-16	3	99	986	-20	10	170	962	-11	2	298	982	-11	4	299
09	974	-36	2	112	971	-32	2	189	982	-21	4	331	990	-17	2	133	982	-19	7	129	964	-12	3	219	983	-14	5	310
12	974	-38	2	30	970	-33	2	165	985	-20	2	310	990	-17	7	102	979	-18	6	122	966	-10	3	42	984	-16	2	243
15	970	-39	1	5	969	-25	9	305	985	-19	1	248	992	-18	10	167	973	-17	1	12	968	-12	4	299	985	-14	5	306
18	970	-37	2	45	970	-24	5	360	987	-17	1	37	993	-20	9	171	969	-14	3	60	972	-11	5	257	985	-17	4	216
21	973	-37	2	15	975	-25	3	217	985	-17	5	75	993	-24	7	60	964	-13	6	26	976	-10	5	184	986	-15	1	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-17	2	77	985	-18	4	49	987	-19	1	54	987	-21	4	50	983	-21	7	84	993	-23	7	40	987	-16	1	112
03	986	-15	2	28	985	-18	8	70	987	-21	3	99	985	-19	2	35	983	-20	8	125	994	-21	9	143	986	-17	2	168
06	985	-18	1	67	986	-18	6	77	987	-23	4	59	983	-21	3	30	985	-20	7	82	994	-20	6	123	985	-17	5	77
09	985	-18	2	61	987	-18	4	108	987	-22	7	49	981	-22	3	36	987	-22	6	66	993	-20	6	102	985	-22	4	45
12	984	-22	2	39	987	-21	3	71	988	-25	6	47	980	-22	3	60	988	-22	6	73	992	-23	11	68	984	-22	3	42
15	984	-22	0	0	986	-25	1	30	988	-24	7	61	979	-22	1	133	989	-22	9	67	991	-21	6	36	984	-23	1	180
18	984	-21	1	94	987	-26	1	26	988	-24	6	52	979	-22	4	104	990	-20	6	52	989	-19	6	67	984	-25	2	1
21	985	-19	2	18	987	-25	2	9	988	-23	6	61	981	-20	6	111	992	-25	7	101	988	-17	2	54	984	-20	1	1
		DAY	29			DAY	30			DAY	31																	
00	984	-19	2	60	985	-11	1	42	988	-9	6	160																
03	984	-19	2	84	985	-13	7	160	989	-10	7	158																
06	984	-19	2	12	986	-13	4	149	989	-12	12	181																
09	984	-16	1	18	987	-13	6	156	990	-12	3	160																
12	985	-17	1	45	987	-12	6	165	991	-13	2	113																
15	985	-16	4	85	988	-12	2	178	990	-11	7	133																
18	985	-16	1	97	989	-9	6	172	990	-11	7	139																
21	986	-12	0	0	989	-10	5	80	989	-13	7	97																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.3 STD DEV = 6.8 MAX = -7.0 AT 2110 GMT ON DAY 5 MIN = -41.1 AT 1650 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 984.7 STD DEV = 7.1 MAX =1003.0 AT 530 GMT ON DAY 3 MIN = 960.9 AT 410 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.0 RESULTANT = 1.9 FROM 99. CONSTANCY =0.45 MAX = 20.7 FROM 184. AT 1620 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:	29	28	19	14	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	5	12	16	14	12	9	5	7	8	2	2	2	0	2	2	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	4	94	974	-8	1	143	977	-6	13	181	985	-7	13	168	993	-12	8	191	984	-13	3	15	993	-13	3	75
03	985	-9	6	73	975	-10	12	182	977	-5	19	180	984	-6	18	187	994	-11	3	21	984	-6	1	351	994	-12	2	37
06	983	-12	3	70	975	-9	9	125	979	-6	12	180	987	-4	1	9	993	-12	6	68	984	-13	4	85	995	-13	3	15
09	980	-14	3	296	974	-7	8	147	981	-6	10	168	986	-5	3	130	992	-17	2	109	985	-16	4	30	996	-19	3	40
12	979	-14	5	272	975	-8	5	43	980	-6	12	188	986	-7	3	170	990	-15	2	261	986	-20	3	14	996	-20	1	360
15	978	-19	3	210	978	-10	8	113	979	-6	13	172	987	-7	7	191	989	-17	1	140	987	-19	4	42	996	-19	2	241
18	977	-20	1	11	979	-9	11	174	982	-9	8	170	988	-9	7	182	987	-15	4	201	989	-17	1	130	996	-17	0	0
21	975	-14	3	2	978	-7	13	170	985	-9	10	127	989	-10	13	178	985	-14	1	360	991	-14	3	40	995	-13	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-10	0	0	992	-7	5	116	992	-9	5	73	991	-9	6	52	991	-5	1	32	992	-7	5	171	992	-6	4	295
03	994	-8	4	32	992	-10	6	71	992	-9	4	82	991	-10	7	50	991	-7	3	135	991	-7	3	112	992	-6	3	296
06	993	-8	3	118	992	-9	4	60	992	-9	6	73	991	-10	7	43	991	-5	2	49	991	-5	1	178	992	-5	1	313
09	992	-9	4	105	991	-7	7	63	990	-9	7	91	991	-10	5	66	992	-13	4	32	992	-10	3	25	992	-9	3	312
12	992	-12	5	77	991	-6	2	42	991	-10	4	37	991	-10	6	63	991	-15	3	59	992	-9	2	119	992	-12	3	293
15	991	-10	3	125	990	-9	4	52	991	-10	5	80	992	-10	4	54	991	-16	1	336	992	-9	2	316	992	-11	4	302
18	990	-13	4	52	991	-6	3	105	991	-9	6	70	992	-10	4	52	992	-10	2	129	992	-9	1	323	992	-9	5	300
21	990	-12	6	95	991	-10	6	74	991	-10	6	52	992	-7	2	75	992	-6	1	302	992	-7	3	312	993	-8	6	309
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-7	4	312	1002	-7	1	73	998	-10	1	92	1001	-10	1	90	1007	-11	4	95	1002	-12	5	70	998	-12	3	77
03	991	-6	5	306	1002	-6	1	165	998	-7	2	47	1002	-8	2	47	1007	-11	6	52	1001	-11	5	78	997	-11	4	113
06	993	-9	5	296	1001	-7	1	136	1001	-7	1	40	1002	-7	1	360	1007	-10	5	66	1003	-10	3	75	996	-13	4	77
09	996	-11	3	277	1001	-9	5	281	1001	-13	3	82	1003	-10	1	319	1006	-14	4	49	1002	-12	2	80	995	-14	4	98
12	998	-11	1	143	998	-10	3	26	1002	-16	3	21	1001	-10	6	127	1006	-16	4	45	1001	-13	2	67	992	-14	5	104
15	996	-16	2	68	997	-8	2	343	1002	-16	2	71	1002	-11	6	118	1003	-19	4	56	998	-15	1	75	991	-14	4	75
18	997	-15	1	113	997	-16	2	60	1002	-19	2	46	1003	-12	6	74	1003	-17	3	50	997	-14	2	60	992	-14	4	67
21	1001	-8	0	0	997	-11	2	42	1002	-13	2	39	1006	-11	4	77	1002	-14	3	18	996	-12	2	78	992	-13	4	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-12	4	74	992	-13	1	75	987	-10	4	26	981	-9	3	232	992	-16	6	80	987	-8	1	23	981	-15	3	97
03	991	-11	3	56	991	-9	1	46	986	-13	6	123	981	-9	4	215	992	-15	5	84	986	-8	1	127	980	-12	2	68
06	991	-12	3	71	991	-13	2	61	986	-14	4	16	982	-8	1	9	995	-15	6	67	985	-11	2	113	980	-9	1	26
09	990	-15	3	94	991	-13	0	0	987	-10	2	324	985	-9	2	23	996	-16	4	95	987	-14	2	63	981	-14	2	56
12	991	-18	3	88	991	-15	2	50	986	-10	2	255	987	-18	3	97	992	-16	5	54	987	-14	1	46	981	-20	1	56
15	991	-21	3	71	990	-15	2	120	981	-10	6	306	986	-20	3	92	991	-17	1	19	986	-22	2	82	981	-20	1	358
18	991	-18	2	84	991	-11	2	203	981	-13	4	206	991	-16	2	35	992	-15	1	120	985	-20	2	67	981	-20	2	70
21	991	-15	2	90	991	-14	4	47	981	-10	4	206	990	-16	6	97	991	-12	2	49	981	-13	0	0	981	-17	2	66
		DAY	29			DAY	30																					
00	982	-14	1	67	992	-8	1	49																				
03	985	-12	1	54	991	-7	0	0																				
06	986	-8	1	7	993	-6	1	92																				
09	987	-14	1	30	992	-13	2	33																				
12	987	-19	2	36	994	-17	2	15																				
15	985	-19	2	28	995	-19	2	40																				
18	987	-17	2	29	995	-15	1	52																				
21	991	-10	1	39																								

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

* TEMPERATURE (C) * MEAN = -11.6 STD DEV = 4.0 MAX = -4.4 AT 600 GMT ON DAY 4 MIN = -23.0 AT 1520 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 990.7 STD DEV = 7.0 MAX =1006.9 AT 230 GMT ON DAY 19 MIN = 973.7 AT 30 GMT ON DAY 2

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.9 RESULTANT = 1.6 FROM 94. CONSTANCY =0.43 MAX = 20.7 FROM 178. AT 2220 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:	36	36	14	8	1	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	4	10	19	20	11	7	6	2	7	2	1	1	2	3	5	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	1	68	990	-7	7	323	994	-5	1	109	1000	-7	3	70	997	-9	6	81	990	-5	4	64	988	-6	3	47
03	994	-7	1	112	990	-7	5	296	996	-4	1	50	999	-5	2	2	997	-8	3	59	991	-5	4	60	987	-3	2	85
06	992	-7	2	26	990	-7	5	295	995		0	0	1000	-6	3	59	995	-8	6	70	991	-6	5	94	990	-7	4	71
09	991	-9	2	317	991	-6	1	213	996	-7	1	50	999	-7	4	53	994	-4	2	63	989	-8	2	28	989	-9	4	66
12	991	-11	3	329	991	-10	0	0	997	-8	1	104	999	-8	6	56	993	-7	3	161	988	-12	3	32	990	-10	1	67
15	990	-11	3	307	992	-13	1	84	998	-10	4	98	998	-10	2	40	993	-10	4	40	988	-11	2	347	990	-6	2	94
18	990	-13	1	347	992	-14	1	90	999	-9	3	85	997	-9	5	49	993	-4	1	29	988	-11	2	360	990	-7	4	137
21	990	-9	8	322	993	-7	1	40	999	-8	3	50	997	-8	4	78	989	-4	3	54	988	-6	3	74	990	-6	5	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-5	5	57	987	0	2	143	982	-5	2	90	985	-3	4	143	975	-1	1	327	981	0	1	333	987	-3	4	127
03	991	0	0	0	986	0	1	147	981	-3	2	37	983	0	1	1	975	-1	2	99	985	-4	5	136	988	-3	3	39
06	991	-3	2	102	985	1	1	358	981	-3	2	102	981	-1	2	8	975	0	0	0	985	-3	7	161	987	-2	1	149
09	989	-5	6	122	981	-4	4	120	985	-6	1	68	979	-3	1	360	976	-3	0	0	985	-4	6	165	987	-3	2	40
12	989	-5	2	57	983	-7	3	54	984	-7	1	154	981	-6	1	8	979	-7	2	144	986	-4	1	329	987	-3	2	354
15	988	-6	1	116	982	-6	2	52	985	-10	2	351	977	-9	1	116	979	-7	3	343	985	-4	2	1	986	-2	1	239
18	988	-2	0	0	982	-4	1	23	985	-5	4	139	976	-4	4	281	980	-3	1	1	986	-4	8	199	986	-3	1	94
21	985	-1	1	144	982	-3	1	21	985	-4	7	156	975	-2	4	313	980	0	2	88	987	-3	7	177	985	0	1	61
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-2	2	87	981	-2	1	42	985	-3	2	82	992	-2	2	81	989	-1	1	33	983	-3	0	0	982	-7	2	85
03	985	-1	2	88	979	-2	1	61	986	-3	2	99	992	-3	2	75	987	-2	2	302	981	-6	4	91	982	-6	2	33
06	982	-2	2	84	980	-4	1	54	987	-3	2	119	992	-4	2	25	986	-1	1	61	981	-7	3	92	985	-7	3	26
09	983	-3	2	80	980	-1	2	56	991	-7	2	111	991	-6	2	29	985	-3	2	306	981	-7	4	97	986	-7	1	303
12	982	-7	2	80	981	-4	1	43	992	-10	2	28	992	-8	2	29	985	-4	2	324	981	-10	3	61	986	-9	2	4
15	982	-9	0	0	983	-7	1	54	991	-9	1	39	992	-11	1	61	984	-7	2	357	981	-10	2	57	986	-9	1	37
18	981	-9	0	0	984	-3	2	70	992	-4	1	355	991	-11	0	0	984	-5	0	0	981	-10	3	42	987	-5	0	0
21	981	-6	1	104	985	-2	2	67	993	-4	2	46	990	-4	0	0	983	-2	1	180	982	-9	3	64	985	-2	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-1	1	77	992	-5	3	57	991	-4	2	49	982	-5	3	101	982	-6	3	39	975	-4	5	300	974	-2	8	194
03	987	-4	3	151	992	-4	3	63	987	-2	2	47	985	-7	6	119	981	-3	2	350	975	-2	4	307	975	-3	7	194
06	991	-5	3	75	991	-5	3	45	986	-2	2	310	986	-6	2	67	979	-2	1	258	974	-3	5	305	982	-4	9	180
09	991	-6	5	123	991	-8	2	12	986	-6	2	12	985	-6	1	61	976	-5	3	306	975	-4	2	278	980	-5	10	192
12	992	-10	2	84	990	-13	1	78	987	-7	1	43	985	-9	3	92	975	-7	6	298	974	-4	6	329	980	-4	8	187
15	993	-7	4	102	993	-8	1	16	986	-7	1	50	982	-8	0	0	975	-7	5	307	976	-4	4	312	981	-5	5	194
18	992	-6	2	81	992	-10	2	60	985	-7	1	70	981	-8	1	37	975	-5	4	285	976	-3	5	289	979	-3	6	213
21	992	-3	1	81	991	-6	2	43	982	-5	1	102	980	-3	1	14	975	-4	5	298	974	-2	7	199	980	-2	1	237
		DAY	29			DAY	30			DAY	31																	
00	976	-3	8	313	981	-3	2	111	996	-2	1	2																
03	980	0	1	232	981	0	2	29	996	-1	3	70																
06	981	-2	2	133	985	1	1	1	998	-2	3	97																
09	982	-6	3	360	986	-3	2	143	998	-2	0	0																
12	981	-3	1	320	986	-9	2	42	998	-2	1	43																
15	980	-5	3	40	991	-11	2	28	998	-5	2	60																
18	980	-5	2	351	990	-7	1	360	998	-6	2	47																
21	980	-1	2	67	992	-3	1	59	997	-5	2	57																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 3.0 MAX = 3.5 AT 2250 GMT ON DAY 8 MIN = -16.1 AT 1710 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 986.3 STD DEV = 6.4 MAX = 999.6 AT 620 GMT ON DAY 4 MIN = 973.7 AT 1920 GMT ON DAY 27

* WINDS (M/S) * MEAN = 2.5 STD DEV = 1.9 RESULTANT = 0.9 FROM 65. CONSTANCY =0.34 MAX = 13.3 FROM 185. AT 720 GMT DAY 28

* 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:	53	29	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	9	8	16	18	13	7	4	3	2	3	0	1	1	4	6	3

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

FEB 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00			-11 5 292	-9 2 123	-11 7 254	-12 6 146	-13 7 126
03			-10 2 272	-9 2 106	-11 5 239	-12 8 142	-13 4 113
06			-10 4 185	-11 1 336	-10 2 142	-12 3 129	-14 6 113
09			-10 5 191	-13 3 331	-12 6 149	-13 8 133	-14 4 123
12			-10 5 165	-13 3 310	-12 4 180	-12 6 127	-15 6 143
15			-10 6 136	-13 3 315	-12 4 160	-12 4 127	-15 7 122
18			-10 4 135	-11 7 286	-12 3 153	-13 5 118	-15 5 111
21		-11 7 277	-10 4 139	-12 8 279	-12 6 140	-13 6 116	-15 6 122

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: 81.7 % PRESSURE: 100.0 % WINDS: 81.7 %

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 : 8921 WHITLOCK LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-15	5	149		-16	6	343		-12	6	291		-18	2	315		-13	8	243		-18	6	209		-17	2	142
03		-15	3	147		-16	6	336		-14	6	132		-16	0	0		-15	6	219		-18	5	180		-17	5	106
06		-15	3	127		-15	6	333		-15	3	123		-17	2	136		-16	7	187		-18	7	194		-18	8	344
09		-14	4	127		-16	7	331		-15	2	133		-18	2	223		-16	9	187		-17	6	167		-18	9	351
12		-13	5	111		-15	6	305		-15	3	109		-17	2	251		-17	6	198		-17	4	139		-19	12	355
15		-13	7	97		-15	6	312		-19	3	291		-14	1	229		-18	8	182		-17	5	135		-22	8	336
18		-13	6	61		-14	5	300		-19	4	317		-13	5	196		-20	10	187		-18	4	104		-22	10	330
21		-15	6	358		-13	5	302		-21	3	312		-14	7	239										-22	6	312
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-19	4	292		-23	5	306		-16	2	307		-18	8	348		-16	3	246		-15	12	215		-13	0	0
03		-18	4	281		-22	0	0						-19	7	351		-15	7	296		-14	9	158		-12	0	0
06		-17	5	322		-20	1	82		-16	1	347		-18	5	360		-15	6	299		-13	11	144		-15	0	0
09		-18	6	331						-16	2	14		-21	3	358		-16	4	292		-13	8	157		-18	4	178
12		-19	6	347		-20	1	292		-17	3	337		-19	2	5		-15	3	194		-13	6	160		-20	7	178
15		-21	8	330		-19	0	0		-19	4	358		-18	3	215		-16	4	167		-14	4	144		-20	6	181
18		-24	6	341		-18	0	0		-21	6	329						-16	4	170		-14	1	161		-20	6	163
21		-24	6	338		-17	4	295		-20	9	329		-17	4	288		-15	8	206		-13	0	0		-19	4	140
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-19	3	129		-17				-19	5	267		-20				-21	2	243		-20	2	360		-21	3	172
03		-18				-18				-17	4	267		-23				-22				-20	2	18		-21	2	151
06		-19				-19				-18	4	203		-23				-22				-21	0	0		-23	2	126
09		-20				-19				-20	5	203		-24				-23				-21	0	0		-24	1	136
12		-22				-20				-20	6	177		-23				-24				-21	0	0		-25		
15		-22				-21				-22	3	185		-23				-24	6	315		-20	2	157		-24		
18		-22				-23				-23	2	196		-24	1	239		-24	6	327		-21	4	170		-25		
21		-18				-20				-21	1	215		-22	1	240		-23	3	344		-21	3	142		-22		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-23				-22				-25				-23	6	319		-19	5	78		-23	6	102		-18	2	168
03		-25				-25				-26				-22	3	291		-21	8	109		-24	3	49		-19	8	111
06		-25				-26				-25				-23	1	164		-22	6	109		-22	4	360		-22	4	90
09		-25				-27				-26				-22	0	0		-23	3	109		-22	6	345		-21	6	1
12		-24				-27				-26				-20	4	295		-23	0	0		-21	7	344		-20	1	9
15		-23				-28				-25				-20	6	291		-23	1	265		-21	7	338		-20	4	29
18		-23				-28				-26				-20	2	324		-23	6	303		-21	6	348		-20	5	70
21		-22				-26				-24				-17	0	0		-21	6	279		-20	6	345		-20	3	108
		DAY	29			DAY	30			DAY	31																	
00		-19	5	156		-25	4	330		-26	5	313																
03		-19	4	171		-27	5	324		-25	5	316																
06		-20	4	112		-28	6	333		-25	4	312																
09		-21	5	18		-28	6	324		-25	3	315																
12		-21	6	298		-29	5	336		-23	4	292																
15		-23	5	306		-28	5	322		-22	3	284																
18		-25	1	298		-28	4	306		-23	0	0																
21		-25	2	338		-27	5	316		-22	2	315																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.9 STD DEV = 3.8 MAX = -11.4 AT 240 GMT ON DAY 14 MIN = -29.1 AT 1230 GMT ON DAY 30

* 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 = 4.3 STD DEV = 2.6 RESULTANT = 0.8 FROM 296. CONSTANCY =0.19 MAX = 15.0 FROM 336. AT 1130 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 100.0 % WINDS: 23.4 %

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	25	29	16	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	2	1	2	2	7	9	8	8	5	3	4	3	11	13	16

STATION : 8921 WHITLOCK LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00						-15	2	157		-15				-15				-18				-17	0	0		-20	1	293
03		-17				-15				-16	1	360		-17				-22				-20	2	305		-19	2	293
06		-19				-16				-16	2	36		-19				-21				-21	3	305		-19	2	293
09		-20				-16				-16	0	0		-20				-20	0	0		-21	1	277		-17	5	305
12		-18				-16				-17	0	0		-20				-21	3	136		-21	1	282		-18	3	309
15		-18				-16				-17	0	0		-21				-19	3	119		-20	3	289		-18	3	306
18		-17				-16				-16	0	0		-21				-16	2	172		-21	3	295		-17	4	305
21		-16				-16				-16	0	0		-23				-18	3	136		-22	2	293		-17	5	326
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00		-14	4	322		-14	3	113		-13	0	0		-17	3	300		-15	1	68		-15	1	303		-18	6	160
03		-16	0	0		-14	0	0		-14	2	291		-17	4	305		-16	0	0		-15	1	310		-19	7	171
06		-16	1	305		-14	0	0		-16	2	241		-17	6	338		-17	1	68		-15	0	0		-18	6	170
09		-15	0	0		-15	0	0		-13	1	85		-20	5	323		-17	0	0		-15	1	40		-19	6	195
12		-14	0	0		-14	0	0		-13	2	360		-20	5	322		-16	0	0		-15	0	0		-20	5	144
15		-15	0	0		-14	0	0		-15	4	337		-20	4	317		-16	0	0		-15	4	98		-20	6	147
18		-15	0	0		-14	2	360		-15	2	299		-21	2	331		-17	1	352		-16	6	129		-19	5	188
21		-15	3	101		-14	3	331		-17	3	312		-19	0	0		-16	2	324		-17	5	143		-19	4	178
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00		-21	3	219		-22				-26	5	293		-19	5	315		-14	4	329		-16	3	343		-15	0	0
03		-21	2	220		-22				-24	5	303		-19	4	322		-13	2	113		-15	1	338		-15	1	216
06		-22	2	154		-24				-23	5	295		-19	0	0		-16	6	144		-16	3	35		-16	2	181
09		-23	1	158		-23				-22	4	298		-18	4	2		-16	5	157		-15	2	360		-16	6	209
12		-21	3	181		-24				-22	4	303		-19	4	347		-16	5	167		-15	0	0		-16	7	195
15		-22	5	185		-27				-24	4	313		-16	2	333		-16	2	158		-15	0	0		-17	8	181
18		-23	4	168		-28	3	292		-22	3	310		-16	3	348		-16	1	99		-15	0	0		-16	7	178
21		-24	3	172		-27	6	293		-22	5	313		-15	3	352		-16	2	333		-16	0	0		-17	7	171
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00		-16	6	184		-18	7	206						-24	2	305		-24	6	326		-20				-20		
03		-17	6	192		-18	5	189		-21	0	0		-21	2	195		-25	3	298		-20				-21		
06		-18	5	189		-20	4	260		-22	3	358		-20	6	144		-27	3	313		-19				-20		
09		-20	5	185		-19	0	0		-21	0	0		-21	2	116		-26	1	313		-20				-20		
12		-20	5	180		-21	1	313		-21	3	313		-21	3	105		-26	0	0		-21				-20		
15		-19	11	189		-19	2	137		-21	3	46		-23	1	338		-25	1	68		-19				-22		
18		-19	4	247		-19	4	161		-21	4	352		-25	5	336		-24	0	0		-20				-23		
21		-19	6	250		-18	1	182		-23	3	344		-23	10	309		-21	0	0		-20				-23		
	DAY 29				DAY 30																							
00		-22				-25	2	108																				
03		-21				-25	5	99																				
06		-21	4	129		-26	3	67																				
09		-24	5	136		-27																						
12		-24	5	119		-28																						
15		-26	4	137		-29																						
18		-26	4	123		-30																						
21		-26	3	132		-29																						

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

* TEMPERATURE (C) * MEAN = -19.0 STD DEV = 3.7 MAX = -12.1 AT 2210 GMT ON DAY 9 MIN = -30.1 AT 1800 GMT ON DAY 30

* 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 = 2.8 STD DEV = 2.2 RESULTANT = 0.5 FROM 233. CONSTANCY =0.19 MAX = 10.9 FROM 202. AT 1600 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 100.0 % WINDS: 23.7 %

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:	39	33	20	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	0	3	3	3	5	8	7	13	4	2	2	1	13	19	10

STATION : 8921 WHITLOCK LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-30	3	194		-32				-29	4	295		-27	3	144						-26	7	322		-23	0	0
03		-30	2	181		-31				-29	4	306		-27	2	111		-26	0	0		-25	7	331		-24	0	0
06		-31	0	0		-29	3	295		-30	3	306		-28	0	0		-25	4	109		-24	7	324		-22	0	0
09		-31	1	189		-28	4	296		-29	3	291		-29				-24	3	88		-25	5	354		-21	5	177
12		-32	0	0		-28	5	312		-27	0	0		-27	1	291		-27	3	337		-26	6	357		-22	4	106
15		-33				-28	5	307		-28	0	0		-27	4	302		-27	5	316		-25	6	348		-23	0	0
18		-31				-29	4	305		-28	3	291						-29	7	307		-24	4	360		-24	0	0
21		-31				-29	4	306		-27	0	0						-29	6	306		-24	3	360		-23	3	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-23	4	315		-26	3	326		-24				-27	0	0		-26	1	147		-28	0	0		-32		
03		-22	4	319		-25	3	343		-25				-26	0	0		-28	1	306		-28				-31	2	309
06		-22	0	0		-26	4	351		-25				-26	0	0		-29	0	0		-28				-31	1	330
09		-21	6	137		-26	2	326		-26				-25	0	0		-28	2	326		-28				-31	1	338
12		-26	5	167		-26	0	0		-25				-25	0	0		-27	0	0		-28				-29	0	0
15		-26	1	178		-24	0	0		-24				-24	0	0		-27	0	0		-29				-28	1	147
18		-27	2	327		-25	0	0		-26	3	139		-24	0	0		-27	0	0		-29				-26	3	126
21		-25	3	344		-25	0	0		-27	0	0		-25	3	102		-28	0	0		-31				-25	2	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-24	5	174		-28	8	188		-30	5	360		-31	8	181		-32	4	340		-25	8	336		-33	12	326
03		-25	5	198		-26	6	213		-30	6	358		-30	9	182		-29	4	52		-26	4	293		-33	12	326
06		-26	3	220		-27	6	185		-33	8	340		-31	2	317		-27	3	73		-27	6	254		-30	10	340
09		-27	6	191		-27	6	164		-32	9	319		-31	0	0		-23	4	97		-26	4	178		-28	6	324
12		-28	5	199		-27	4	187		-31	7	319		-28	4	45		-22	3	112		-29	1	271		-27	4	261
15		-27	6	189		-27	0	0		-30	5	336		-32	6	337		-22	3	226		-29	3	306		-30	3	254
18		-25	6	199		-30	0	0		-29	0	0		-32	6	330		-24	5	257		-30	5	316		-29	2	182
21		-26	6	187		-31	5	15		-29	5	187		-33	4	313		-27	5	315		-33	7	326		-27	6	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-29	4	135		-22	2	281		-31				-32				-33	4	306		-29	6	4		-29	0	0
03		-30	4	105		-26	2	195		-30				-33				-30	4	305		-29	4	23		-32	0	0
06		-30	4	80		-29	5	140		-32				-31	3	104		-28	5	300		-29	0	0		-31	2	360
09		-30	3	78		-32	4	160		-32				-35	1	154		-26	6	296		-29	1	35		-31	3	360
12		-30	2	45		-32	3	140		-33				-34	0	0		-26	4	99		-29	0	0		-30	2	46
15		-27	0	0		-31	3	154		-33				-34	0	0		-28	5	139		-28	4	112		-31	3	33
18		-26	0	0		-30	5	139		-32				-34	0	0		-29	3	154		-28	2	88		-32	1	66
21		-23	2	338		-31				-31				-33	0	0		-30	2	111		-29	0	0		-31	0	0
		DAY	29			DAY	30			DAY	31																	
00		-29	2	201		-26	7	184		-33	4	343																
03		-27	5	177		-26	5	201		-34	6	323																
06		-27	5	194		-27	3	188		-33	5	329																
09		-29	6	192		-26	3	194		-30	6	307																
12		-28	7	199		-27	0	0		-28	7	337																
15		-26	5	202		-30	4	350		-25	6	334																
18		-26	4	196		-32	2	298		-24	6	333																
21		-26	6	194		-33	3	319		-25	4	319																

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

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 3.0 MAX = -21.0 AT 830 GMT ON DAY 7 MIN = -35.2 AT 1330 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 = 2.5 RESULTANT = 0.8 FROM 300. CONSTANCY =0.24 MAX = 15.8 FROM 331. AT 250 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 100.0 % 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:	35	28	23	11	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	7	2	3	2	3	6	6	5	12	9	1	2	2	7	21	13

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-25	1	285		-28	2	73		-33	3	257		-31	3	320		-29	0	0		-24	2	317		-19	5	305
03		-23	6	171		-30	2	71		-33	0	0		-30	2	302		-25	5	306		-24	6	292		-21	5	306
06		-26	9	171		-28	0	0		-32	0	0		-30	3	296		-25	5	292		-25	5	298		-21	1	265
09		-25	6	146		-31	4	336		-31	3	59		-28	3	302		-23	4	291		-25	6	298		-17	0	0
12		-24	4	257		-32	6	334		-32	0	0		-28	5	292		-24	2	316		-24	7	296		-16	5	146
15		-28	2	125		-32	4	291		-31	0	0		-27	5	320		-26	2	334		-23	8	305		-17	2	272
18		-28	1	97		-32	3	285		-33	0	0		-26	6	299		-23	3	122		-22	6	298		-22	0	0
21		-28	2	73		-32	3	265		-34	3	293		-28	4	143		-23	3	70		-21	5	296		-21	5	317
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-19	5	272		-20	2	303		-24	7	309		-23	4	358		-27	0	0		-29	2	326		-33	4	316
03		-18	4	278		-20	0	0		-21	8	317		-23	6	97		-29	0	0		-28	0	0		-33	5	319
06		-16	9	230		-19	2	338		-17	8	105		-26	3	109		-28	3	320		-28	2	143		-32	5	316
09		-21	0	0		-18	0	0		-21	5	129		-27	4	81		-27	4	315		-30	1	120		-32	4	317
12		-22	1	132		-19	0	0		-22	3	143		-27	4	106		-30	4	336		-30	1	127		-31	4	333
15		-20	0	0		-21	5	299		-22	4	143		-28	0	0		-29	6	331		-31	0	0		-31	4	337
18		-18	1	132		-22	6	293		-23	4	90		-26	3	113		-28	6	360		-30	0	0		-29	5	338
21		-18	0	0		-24	5	305		-23	0	0		-25	2	144		-28	3	360		-32	1	298		-29	4	345
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-28	4	329		-21				-18				-17				-20				-24				-24		
03		-28	4	336		-19				-15				-19				-21				-21				-23		
06		-28	3	331		-19				-16				-19				-19				-19				-24		
09		-27				-19				-16				-19				-18				-20				-23		
12		-28				-20				-15								-19				-20				-24		
15		-28				-21				-17				-20				-20				-22				-24		
18		-27				-19				-16				-18				-19				-22				-24		
21		-25				-20				-15				-20				-22				-22				-24		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-25				-24				-25				-26				-28	2	216		-26	8	158		-24	0	0
03		-26				-24				-27				-24				-26	2	274		-29	5	151		-23	3	75
06		-25				-24				-27				-21				-24	2	296		-28	3	144		-25	2	75
09		-24				-24				-27				-18				-24	0	0		-26	2	189		-25	2	105
12		-25				-24				-26				-19				-23	2	191		-25	0	0		-26	2	135
15		-24				-24				-27				-26				-22	5	307		-24	1	320		-26	0	0
18		-24				-24				-26				-30	3	189		-22	5	313		-25	0	0		-28		
21		-24				-24				-28				-31	4	175		-20	3	147		-24	2	111		-25		
		DAY	29			DAY	30																					
00		-25				-28																						
03		-26				-27																						
06		-28				-29																						
09		-28				-28																						
12		-28				-27																						
15		-30	1	241		-28	4	307																				
18		-29	0	0		-30	6	298																				
21		-27				-30	3	298																				

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 4.3 MAX = -14.2 AT 1300 GMT ON DAY 17 MIN = -33.9 AT 2200 GMT ON DAY 3

* 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 = 2.2 RESULTANT = 1.1 FROM 304. CONSTANCY =0.35 MAX = 13.1 FROM 254. AT 500 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 100.0 % WINDS: 40.0 %

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:	35	33	24	6	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	3	0	0	6	3	7	12	3	5	0	2	3	5	21	20	11

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-29	6	286		-23	2	306		-24	3	344		-24	2	310		-22	9	357		-26	0	0		-24	0	0
03		-29	4	305		-21	0	0		-25	0	0		-25	5	333		-22	7	358		-24	0	0		-24	0	0
06		-30	3	306		-20	0	0		-23	1	299		-23	9	358		-22	4	320		-22	2	104		-23	3	209
09		-29	4	312		-20	0	0		-22	2	299		-23	7	358		-22	0	0		-22	1	85		-24	3	240
12		-29	3	316		-21	2	52		-22	2	299		-24	7	345		-26	0	0		-22	1	78		-22	4	217
15		-26	2	307		-23	3	338		-21	4	313		-22	8	352		-26	2	217		-22	6	15		-21	4	187
18		-27	1	307		-22	0	0		-23	0	0		-21	8	360		-25	2	202		-23	5	29		-21	2	178
21		-26	2	306		-22	2	77		-24	1	310		-21	7	360		-25	2	201		-24	3	5		-24	2	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-25	1	196		-24	4	21		-32	4	185		-35	0	0		-33	4	284		-27	4	305		-19	3	305
03		-25	0	0		-24	5	7		-32	1	195		-33	3	68		-33	3	270		-25	2	317		-15	0	0
06		-26	0	0		-23	4	22		-32	5	303		-34	0	0		-32	2	286		-26	4	313		-15	1	324
09		-25	0	0		-22	4	15		-33	4	313		-35	0	0		-31	4	299		-25	4	307		-13	0	0
12		-26	0	0		-24	1	194		-34	3	320		-35	1	360		-30	6	289		-23	5	307		-13	5	212
15		-25	3	60		-29	6	177		-35	1	320		-34	1	360		-28	6	286		-23	6	293		-13	4	202
18		-24	3	60		-32	5	158		-35	0	0		-32	3	223		-28	8	286		-22	3	309		-12	7	170
21		-24	3	29		-33	7	160		-35	0	0		-33	4	255		-28	7	296		-22	5	323		-10	9	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-8	13	196		-10	12	184		-19	3	111		-21	2	291		-22	2	225		-24	3	153		-25	0	0
03		-9	15	175		-10	10	167		-19	3	75		-20	5	180		-24				-24	2	175		-25	0	0
06		-9	13	161		-10	11	156		-20	3	85		-21	4	147		-26				-24	0	0		-25	2	112
09		-9	10	182		-12	7	188		-20	3	95		-21	3	115		-25				-24	1	286		-26	0	0
12		-9	14	154		-13	7	195		-21	0	0		-22	3	165		-25				-24	0	0		-26	0	0
15		-10	9	147		-14	6	167		-21	0	0		-22	4	168		-24				-23	3	33		-25	2	358
18		-10	8	160		-15	4	174		-21	0	0		-22	4	161		-23				-24	0	0		-27	3	9
21		-10	11	167		-17	3	139		-20	0	0		-22	2	187		-23				-27	0	0		-27		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-26				-27				-29	3	327		-27	2	85		-27	2	357		-33	4	303		-17	2	312
03		-27				-26				-28	2	327		-25	5	126		-31	3	351						-15	2	312
06		-26				-27				-28	3	327		-25	5	140		-33	4	330		-28	2	285		-15	1	303
09		-26				-29				-27	4	326		-24	6	151		-33	5	345		-26	4	302		-15	9	316
12		-26	5	288		-29	4	302		-27	3	323		-25	4	156		-34	5	326		-26	7	315		-14	9	320
15		-26				-28	1	299		-27	3	298		-26	4	158		-35	4	324		-24	7	331		-12	8	315
18		-25				-29	4	312		-27	3	303		-27	5	137		-36	4	303		-24	6	326		-13	8	316
21		-26				-28	2	309		-25	2	85		-27	2	126		-34	3	288		-22	5	331		-15	6	300
		DAY	29			DAY	30			DAY	31																	
00		-15	1	272		-28	3	165		-26	6	33																
03		-15	1	272		-27	0	0		-28	0	0																
06		-15	2	272		-26	0	0		-29	4	264																
09		-14	0	0		-27	0	0		-28	2	251																
12		-21	7	170		-27	4	360		-27	5	194																
15		-24	8	165		-29	0	0		-29	5	165																
18		-24	9	161		-29	4	360		-30	3	168																
21		-26	6	187		-28	5	40		-31	3	161																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.9 STD DEV = 6.0 MAX = -8.2 AT 2350 GMT ON DAY 14 MIN = -36.0 AT 1630 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 = 3.5 STD DEV = 2.9 RESULTANT = 0.6 FROM 265. CONSTANCY =0.17 MAX = 17.9 FROM 182. AT 210 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 100.0 % WINDS: 8.1 %

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	30	16	10	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	4	1	3	3	2	3	13	9	6	2	2	3	14	20	6

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-32	2	250		-32	0	0		-28	3	277		-27	4	81		-28				-30				-25	4	296
03		-32	6	302		-31	1	312		-28	5	270		-29	3	73		-29				-30				-26	5	286
06		-33	5	310		-32	3	312		-29	3	227		-29	2	70		-29				-31				-26	0	0
09		-31	6	303		-32	2	292		-28	0	0		-29	2	43		-28				-32				-23	2	61
12		-31	5	302		-32	2	307		-28	0	0		-30	2	1		-29				-31				-22	4	156
15		-30	4	302		-32	1	307		-29				-31	0	0		-29				-29	6	298		-26	2	316
18		-30	4	289		-30	0	0		-29	0	0		-31	0	0		-29				-28	6	303		-27	5	289
21		-31	3	312		-28	3	217		-28	3	92		-30				-29				-25	7	291		-28	6	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-26	6	291		-25	7	344		-29	6	177		-31	5	157		-35				-32				-36	6	313
03		-25	8	292		-24	8	344		-30	4	180		-32	6	178		-35				-33	4	158		-36	6	343
06		-24	3	70		-24	9	338		-28	2	192		-33	8	171		-34				-35				-35	7	354
09		-24	6	37		-26	4	324		-29	4	178		-34	6	164		-33				-36				-35	9	355
12		-26	4	336		-25	0	0		-30	2	187		-35	3	165		-33				-37				-35	7	360
15		-26	5	303		-25	6	177		-30	2	175		-35	2	150		-33				-37				-34	7	360
18		-26	5	317		-26	7	151		-30	2	164		-34				-32				-36				-33	8	355
21		-26	6	309		-29	4	168		-30	4	164		-34				-32				-37	4	340		-33	8	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-33	8	345		-32				-37				-34				-33				-33				-30		
03		-33	8	355		-32				-36				-33				-34				-33				-29		
06		-33	7	340		-32				-36				-35				-35				-33				-30		
09		-33	4	310		-32				-36				-35				-33				-32				-30		
12		-32				-33	6	126		-36				-35				-32				-31				-31		
15		-32				-36	3	119		-36				-35				-34				-31				-30		
18		-32				-36				-36				-36				-32				-30				-30		
21		-33				-36				-36				-34				-34				-31				-32		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-29				-29	6	84		-31				-29				-24	0	0		-26	4	267		-29		
03		-29				-31	4	101		-30				-30				-25	3	315		-28	5	286		-29		
06		-28				-31	4	75		-31				-29				-25	0	0		-27	4	232		-29		
09		-29				-32	1	71		-31				-27				-25	2	172		-27	1	257		-29		
12		-29				-34				-30				-25				-26	3	175		-30	3	288		-27		
15		-30				-35				-30				-24				-27	0	0		-29	3	299		-28	5	292
18		-31				-35				-32				-24	2	105		-27	4	260		-30	4	300		-26	6	305
21		-30	6	97		-34				-31				-25	2	194		-26	7	264		-31				-23	6	306
		DAY	29			DAY	30			DAY	31																	
00		-16	2	281		-19	2	320		-19	7	310																
03		-16	5	108		-16	1	129		-17	1	285																
06		-17	4	360		-19	2	295		-17	1	285																
09		-16	3	29		-22	6	298		-16	0	0																
12		-16	2	185		-25	3	307		-16	1	344																
15		-16	0	0		-24	3	303		-16	0	0																
18		-17	1	88		-21	5	307		-17	4	81																
21		-18	5	360		-19	5	295		-17	4	66																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 5.0 MAX = -15.1 AT 1030 GMT ON DAY 31 MIN = -37.5 AT 2130 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 = 3.8 STD DEV = 2.3 RESULTANT = 1.4 FROM 313. CONSTANCY =0.36 MAX = 11.9 FROM 153. AT 1750 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 45.2 %

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:	25	32	24	16	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	8	1	2	6	6	2	2	8	9	2	2	2	5	22	16	7

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-19	6	16		-19				-22				-26	5	278		-28				-31				-27		
03		-19	6	360		-20				-23				-26				-28				-31				-30		
06		-20	3	351		-23				-23				-26				-29				-31				-31		
09		-19				-23				-23				-26				-30				-32				-32		
12		-19				-22				-21				-26				-31				-31				-33		
15		-21				-22				-23				-28				-31				-32				-33		
18		-21				-22				-29	3	291		-28				-31				-32				-32		
21		-21				-23				-28	6	293		-28				-31				-31				-29		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-26				-27	4	181		-27	7	201		-28	7	170		-27				-28				-26		
03		-22				-27	4	180		-27	8	177		-27	6	180		-28				-28				-27		
06		-20				-29	6	172		-27	9	187		-28	7	189		-29				-29				-28		
09		-19				-28	6	191		-27	8	195		-29	6	187		-29				-29				-29		
12		-19				-28	4	195		-27	9	174		-28	4	171		-28				-29				-28		
15		-24				-28	3	202		-27	11	201		-27				-29				-29				-28		
18		-24	6	143		-28	4	196		-27	8	189		-28				-29				-29				-27		
21		-26	5	149		-28	6	184		-28	7	188		-29				-28				-28				-27		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-25				-33				-27				-29				-24				-27				-22		
03		-26				-32				-27				-30				-25				-27				-26		
06		-28				-33				-27				-29				-26				-28				-26		
09		-30				-35				-28				-30				-25				-27				-25		
12		-31				-33				-28				-31				-26				-24				-26		
15		-33				-33				-30				-29				-26				-27				-25		
18		-33				-31				-30				-28				-28				-26				-26		
21		-34				-31				-30				-27				-29				-25				-24		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-23				-25				-22				-26				-17				-21				-23		
03		-24				-22				-22				-26				-18				-22				-25		
06		-25				-18				-23				-26				-18				-25				-26		
09		-25				-22				-24				-27				-20				-24				-28		
12		-27				-23				-25				-26				-18				-25				-28		
15		-28				-22				-26				-25				-19				-26				-28		
18		-26				-24				-26				-23				-19				-26				-27		
21		-27				-22				-26				-21				-17				-26				-27		
		DAY	29			DAY	30																					
00		-25				-21																						
03		-23				-23																						
06		-21				-21																						
09		-24				-26																						
12		-26				-26																						
15		-25				-21																						
18		-27				-21																						
21		-20				-19																						

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 3.7 MAX = -16.6 AT 0 GMT ON DAY 26 MIN = -35.0 AT 2000 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 = 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: 100.0 % WINDS: 87.9 %

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 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-17	7	255		-11	8	178		-10	4	181		-13	4	139		-15	0	0		-13	7	295		-14	2	129
03		-16	1	255		-11	11	182		-10	7	177		-14	3	99		-19	6	292		-13	6	302		-15	5	99
06		-18	48	257		-11	11	195		-10	11	175		-15	2	99		-20	6	302		-12	3	279		-15	0	0
09		-20	3	257		-10	12	202		-12	10	317		-17	4	140		-19	5	319		-12	0	0		-18	6	350
12		-20	2	257		-11	5	87		-15	0	0		-17	3	102		-18	5	310		-12	6	64		-17	0	0
15		-20	3	255		-11	0	0		-15	1	40		-17	1	92		-16	7	302		-14	4	360		-19	2	213
18		-17	6	257		-12	1	43		-16	3	322		-19	3	92		-14	4	278		-17	2	336		-21	1	191
21		-11	0	0		-11	7	178		-13	4	118		-16	0	0		-11	0	0		-11	0	0		-21	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-20	1	133		-22	0	0		-20	5	299		-20	3	130		-17	5	25		-19				-21	0	0
03		-19	1	106		-20	5	343		-20	4	299		-19	1	143		-16	4	39		-18				-21	0	0
06		-20	0	0		-19	5	326		-20	1	299		-19	0	0		-17	3	47		-19				-22	0	0
09		-21	4	74		-20	3	295		-21	0	0		-18	1	7		-17	5	32		-20				-25	2	170
12		-21	0	0		-22	3	295		-18	3	149		-17	4	57		-19	2	2		-20	0	0		-25	0	0
15		-21	4	272		-20	2	293		-18	1	157		-18	6	66		-20	0	0		-21	2	320		-25	1	139
18		-23	6	315		-21	1	293		-19	1	230		-19	3	57		-20				-22	2	309		-26	3	139
21		-23	5	323		-20	3	302		-20	4	122		-16	4	26		-18				-22	1	300		-24	2	109
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-21	0	0		-24				-25	1	229		-20	5	305		-19	12	153		-20	9	316		-14		
03		-22				-23				-25	2	230		-19	5	305		-19	12	151		-19	7	320		-17		
06		-22				-23	6	111		-24	0	0		-20	4	309		-19	7	343		-17	7	330		-17		
09		-25				-24	4	98		-26	0	0		-21	2	298		-20	6	42		-19	8	323		-17	2	23
12		-28				-26	2	123		-25	7	312		-19	6	95		-20	10	322		-19	6	336		-16	2	25
15		-28				-27	0	0		-23	6	312		-20	0	0		-21	8	284		-20				-16	0	0
18		-26				-27	0	0		-23	5	316		-19	3	95		-19	8	286		-18				-15	1	39
21		-23				-26	0	0		-22	5	310		-18	1	94		-20	8	303		-13				-14	5	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-14	5	105		-13	5	111		-16	6	170		-15	2	161		-15	0	0		-19	13	154		-17	4	350
03		-13	5	101		-12	4	112		-16	5	167		-15	0	0		-14	6	150		-18	9	187		-17	2	360
06		-12	7	118		-12	1	113		-17	3	181		-17	3	87		-18	7	177		-19	10	170		-17	2	28
09		-12	6	125		-12	5	161		-18	2	203		-17	9	8		-19	7	188		-17	5	191		-18	0	0
12		-12	10	133		-14	4	170		-17	5	195		-16	9	344		-19	11	174		-21	4	341		-18	0	0
15		-13	10	109		-14	8	153		-17	6	164		-17	9	351		-19	7	174		-20	0	0		-17		
18		-13	7	105		-17	5	161		-17	7	167		-18	4	326		-19	14	195		-20	5	347		-19	5	277
21		-13	7	106		-18	5	170		-16	4	154		-16	1	47		-19	12	192		-19	4	340		-18		
		DAY	29			DAY	30			DAY	31																	
00		-17				-13	0	0		-13	4	326																
03		-16				-14	8	279		-14	7	360																
06		-17				-14	8	293		-12	4	302																
09		-18				-14	7	299		-12	5	102																
12		-18				-14	1	317		-13	4	94																
15		-17				-15	2	4		-13	8	52																
18		-16	4	291		-14	5	319		-14	7	54																
21		-16	1	285		-15	6	303		-13	4	54																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.7 STD DEV = 3.9 MAX = -9.0 AT 2210 GMT ON DAY 2 MIN = -27.6 AT 1540 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 = 4.3 STD DEV = 4.3 RESULTANT = 0.4 FROM 240. CONSTANCY =0.10 MAX = 17.5 FROM 198. AT 2050 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 11.7 %

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	20	21	14	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	5	3	5	3	7	9	5	8	10	4	2	4	3	13	13	5

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-13				-12	4	302		-8	6	187		-8	8	170		-12	10	192		-11	8	350		-13	9	135
03		-13				-12	6	303		-8	7	313		-8	9	140		-10	8	160		-10	7	360		-13	5	139
06		-12				-11	4	248		-4	0	0		-8	7	327		-10	8	161		-11	6	7		-12	4	144
09		-14				-13	3	98		-6	3	165		-8	0	0		-11	3	160		-12	7	12		-13	5	170
12		-15				-12	0	0		-7	2	360		-7	1	265		-11	2	264		-13	5	11		-14	4	187
15		-15				-12	4	312		-7	3	344		-9	3	115		-13	4	343		-14	1	26		-13	3	240
18		-13				-12	4	164		-7	1	23		-10	5	172		-12	6	341		-13	3	87		-13	4	254
21		-11				-11	6	156		-9	11	132		-7	2	196		-11	8	347		-11	4	116		-12	4	258
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-12	4	274		-9	1	277		-5	1	73		-7	8	196		-8	5	168		-9	3	360		-10	4	337
03		-11	3	274		-8	1	154		-7	6	187		-7	7	196		-8	5	295		-10	5	322		-10	4	344
06		-11	3	288		-10	4	146		-5	1	168		-8	3	177		-9	4	295		-10	5	313		-11	4	338
09		-13	3	291		-8	0	0		-8	9	213		-9	6	189		-10	1	293		-12	4	324		-11	4	360
12		-12	3	150		-10	4	182		-8	6	178		-9	8	170		-10	0	0		-13	3	348		-14	3	355
15		-13	4	143		-9	6	216		-8	6	208		-9	7	181		-10	4	80		-13	3	360		-13	5	360
18		-13	4	157		-11	2	253		-8	8	194		-10	8	191		-10	3	67		-12	3	7		-13	5	341
21		-12	3	158		-7	1	305		-7	8	188		-8	5	163		-10	4	40		-10	3	338		-12	4	327
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-10	6	14		-7	2	160		-5	2	336		-8	2	112		-10	9	172		-9	2	168		-9	3	236
03		-10	5	336		-7	2	170		-6	1	12		-8	3	125		-10	7	182		-11	3	144		-10	2	171
06		-9	3	1		-8	1	203		-5	0	0		-8	5	129		-10	4	212		-10	3	171		-9	1	167
09		-11	5	354		-9	0	0		-4	0	0		-9	2	151		-10	4	167		-11	4	180		-11	0	0
12		-10	4	350		-9	0	0		-9	1	137		-9	5	185		-11	6	167		-11	1	198		-11	0	0
15		-12	2	355		-8	0	0		-10	1	157		-10	6	182		-11	4	180		-12	3	182		-11	2	160
18		-6	0	0		-6	1	5		-8	2	182		-11	5	175		-10	4	288		-11	2	192		-11	1	140
21		-8	1	156		-6	1	11		-8	2	120		-10	8	160		-9	1	341		-10	3	195		-8	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-8	1	316		-12	4	312		-12	4	306		-7	5	9		-6	3	140		-8	0	0		-10	3	105
03		-9	0	0		-13	4	343		-10	3	296		-8	6	341		-9	5	172		-10	2	74		-10	4	130
06		-11	2	172		-12	6	312		-11	3	324		-8	4	4		-11	6	157		-10	2	68		-11	3	139
09		-12	0	0		-14	3	340		-12	1	338		-9	4	36		-12	4	143		-11	2	77		-12	4	140
12		-12	2	310		-16	3	324		-12	0	0		-10	4	32		-13	4	161		-11	3	84		-13	2	196
15		-13	4	306		-16	3	334		-11	2	350		-9	4	43		-13	3	153		-11	2	61		-14	5	184
18		-13	3	313		-14	4	316		-8	2	350		-8	2	64		-12	2	135		-11	2	123		-13	3	188
21		-13	4	302		-13	3	305		-7	2	355		-6	3	105		-11	1	147		-10	2	139		-12	4	244
		DAY	29			DAY	30																					
00		-11	2	250		-8	2	111																				
03		-10	3	232		-9	2	111																				
06		-11	4	246		-9	2	81																				
09		-11	2	220		-10	1	358																				
12		-11	1	225		-10	1	326																				
15		-11	1	202		-11	1	306																				
18		-10	1	195		-11	2	324																				
21		-7	2	136																								

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

* TEMPERATURE (C) * MEAN = -10.1 STD DEV = 2.2 MAX = -4.2 AT 610 GMT ON DAY 3 MIN = -16.6 AT 1300 GMT ON DAY 23

* 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 = 3.5 STD DEV = 2.3 RESULTANT = 0.6 FROM 190. CONSTANCY =0.18 MAX = 12.7 FROM 198. AT 2150 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 100.0 % 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:	32	35	19	8	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	11	3	1	3	2	4	9	13	14	7	2	4	2	5	9	9

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-7	2	352		-6	2	360		-6	3	177		-7	6	189		-6	3	187		-5	4	258		-4	3	98
03		-8	2	338		-7	3	67		-5	2	241		-8	4	248		-8	7	154		-2	1	178		-5	4	316
06		-9	2	355		-7	2	71		-8	3	237		-8	5	253		-8	7	163		-4	1	205		-4	2	157
09		-10	4	358		-7	1	8		-10	4	237		-8	8	180		-7	5	161		-6	2	135		-6	7	192
12		-11	2	355		-9	0	0		-9	4	227		-8	8	178		-8	3	307		-7	3	130		-6	7	203
15		-11	2	360		-10	1	246		-9	4	206		-7	5	168		-9	3	306		-7	1	136		-7	6	191
18		-10	2	360		-9	2	174		-8	4	187		-7	4	174		-5	1	150		-7	3	260		-6	3	170
21		-7	3	360		-7	2	171		-8	3	195		-5	5	180		-5	4	168		-6	5	291		-6	4	279
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-6	12	192		-6	2	309		-4	4	167		-3	3	351		-6	5	334		-1	2	178		-2	1	302
03		-6	7	170		-3	1	343		-4	3	157		-4	1	329		-4	3	333		-3	3	144		-3	2	320
06		-6	6	237		-3	1	330		-1	2	178		-4	4	360		-5	4	313		-3	4	122		-2	1	19
09		-7	2	279		-4	0	0		-4	1	175		-4	3	341		-5	1	237		-5	4	109		-3	1	49
12		-7	4	279		-6	2	299		-4	0	0		-7	4	293		-6	1	226		-5	3	97		-4	2	63
15		-7	3	284		-5	0	0		-7	3	293		-6	4	299		-6	2	189		-5	3	111		-4	1	73
18		-7	3	292		-5	1	146		-5	2	298		-4	3	337		-3	3	168		-3	0	0		-5	1	336
21		-5	4	310		-4	3	170		-4	2	5		-5	6	354		-1	2	165		-1	0	0		-3	1	268
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-1	1	303		-2	4	178		-3	4	153		-2	3	187		-3	0	0		-3	3	270		-5	4	164
03		-3	2	285		-2	3	223		-2	2	151		-2	4	172		-2	0	0		-3	3	143		-6	3	160
06		-3	0	0		-3	3	127		-3	3	170		-2	2	188		-4	2	75		-2	2	143		-4	3	167
09		-4	3	172		-4	2	195		-3	2	160		-4	2	206		-4	1	94		-4	2	170		-7	4	149
12		-4	2	167		-4	2	187		-4	3	181		-5	2	180		-5	1	54		-5	1	160		-7	4	182
15		-5	2	198		-5	3	150		-4	2	198		-7	2	234		-7	1	161		-4	1	161		-7	3	167
18		-4	4	171		-4	2	194		-4	4	174		-6	1	274		-4	2	164		-6	3	151		-7	2	174
21		-3	2	168		-3	3	126		-2	4	171		-3	0	0		-3	2	206		-5	4	153		-5	2	215
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-4	1	251		-5	4	136		-3	3	1		-4	3	261		-5	3	171		-4	3	303		-5	7	334
03		-4	2	277		-5	2	143		-4	3	28		-4	3	268		-5	2	271		-5	3	292		-6	6	320
06		-5	4	281		-3	3	171		-4	3	43		-6	2	213		-5	3	293		-5	3	293		-5	4	338
09		-6	3	271		-7	1	151		-5	3	1		-6	4	123		-7	3	291		-6	4	307		-4	5	118
12		-7	1	223		-6	0	0		-7	3	8		-7	4	113		-6	0	0		-9	5	310		-5	7	118
15		-6	0	0		-6	0	0		-6	2	36		-6	6	139		-6	1	330		-8	6	315		-4	0	0
18		-5	2	154		-2	0	0		-4	2	142		-6	4	187		-4	1	340		-7	7	313		-5	5	341
21		-6	2	101		-1	1	352		-2	2	177		-6	5	167		-4	3	307		-6	8	322		-5	6	330
		DAY	29			DAY	30			DAY	31																	
00		-4	4	317		1	1	80		-3	6	181																
03		-3	5	358		-1	2	334		-3	6	189																
06		-2	3	7		-3	1	70		-3	7	167																
09		-4	3	14		-4	3	108		-4	6	178																
12		-3	0	0		-4	3	92		-4	6	149																
15		-3	1	150		-4	3	150		-4	2	163																
18		-4	2	164		-4	3	153		-4	5	303																
21		0	1	82		-4	5	157		-4	4	285																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.9 STD DEV = 2.1 MAX = 1.1 AT 50 GMT ON DAY 30 MIN = -10.9 AT 1200 GMT ON DAY 1

* 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 = 0.8 FROM 202. CONSTANCY =0.27 MAX = 11.9 FROM 189. AT 1040 GMT DAY 7

* 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:	37	42	15	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	8	1	2	3	3	3	6	17	18	6	3	4	6	8	6	7

STATION : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0			995	0			993	0											973	0		
03	980	-1			992	-1			994	0			993	0							983	0			973	-1		
06	981	-1			993	0			993	-1			993	-1							981	0			974	-1		
09	983	-2			994	-1			992	-1			993	-1							981	-1			975	-1		
12	985	-3			995	-3			992	-1			993	-1							979	-1			978	-1		
15	987	-2			995	-3			992	-1			992	-2							977	-1			979	-1		
18	989	-2			995	-1			992	-1			991	-2							975	-1			981	-1		
21	990	-1			995	0			992	-1			989	-1			984	-1			974	0			983	-1		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00									973	-1			984	-1			990	-1			986	-1			977	-1		
03	983	-1			988	0			973	-1			985	-1			991	-1			985	-1			976	-2		
06	984	-1			986	-1			974	-1			987	-2			991	-2			984	-2			974	-3		
09	985	-1			982	-2			976	-2			989	-3			991	-3			983	-3			973	-4		
12	986	-3			977	-2			977	-3			990	-3			990	-3			982	-3			973	-4		
15	987	-2			974	-2			979	-3			990	-3			989	-4			981	-3			972	-4		
18	989	0			972	-2			981	-3			989	-3			988	-2			980	-3			972	-3		
21	989	0			972	-1			982	-1			989	-2			987	-2			979	-3			973	-4		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	974	-3															972	-1			961	1			967	1		
03	976	-2			985	-1			986	0			984	1			970	0			961	0			968	0		
06	977	-2			986	-1			986	-1			983	0			967	-1			961	0			970	-1		
09	979	-3			986	-3			986	-2			981	-2			965	-1			961	-1			971	-1		
12	980	-4			987	-4			986	-4			979	-2			962	-1			963	-1			973	-1		
15	981	-4			987	-3			986	-3			977	-2			960	-1			964	-1			973	-1		
18	982	-2			987	-1			986	-1			975	-3			959	-1			965	-1			973	-1		
21	983	-1			987	0			986	0			974	-1			960	0			967	0			974	-1		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	974	-2			981	0															994	-1			953	-1		
03	975	-2			982	-1			965	-2			972	-1			995	-2			991	-1			954	-1		
06	974	-2			980	-1			965	-3			974	-2			997	-2			986	-1			956	-1		
09	975	-3			979	-3			965	-3			977	-2			999	-3			983	-1			956	-2		
12	976	-3			977	-3			965	-3			980	-3			1001	-3			980	-1			955	-2		
15	977	-3			973	-3			966	-3			983	-4			1001	-3			972	0			955	-2		
18	979	-3			971	-3			966	-2			986	-3			1000	-2			964	0			960	-2		
21	980	-3			969	-3			968	-2			989	-3			1000	-2			958	0			964	-2		
		DAY 29				DAY 30				DAY 31																		
00	969	-2			979	1																						
03	971	-2			978	1			981	-2																		
06	974	-2			978	-2			983	-3																		
09	976	-3			978	-3			984	-4																		
12	978	-3			978	-4			985	-4																		
15	978	-3			978	-4			986	-4																		
18	979	-2			978	-3			986	-3																		
21	978	-1			979	-3			986	-1																		

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

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 1.2 MAX = 1.0 AT 318 GMT ON DAY 18 MIN = -4.5 AT 1055 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 979.6 STD DEV = 10.2 MAX =1001.4 AT 1507 GMT ON DAY 26 MIN = 952.7 AT 52 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: 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2															980	-2			982	-2		
03	984	1			982	-2			984	-2			985	-1			979	0			977	-1			983	-1		
06	984	-2			982	-2			984	-2			985	-1			977	-1			972	-1			984	-2		
09	983	-2			982	-4			985	-3			985	-4			980	-2			969	-1			985	-3		
12	983	-2			983	-3			985	-4			985	-4			981	-2			969	-2			986	-3		
15	982	-3			983	-4			984	-4			985	-3			982	-3			973	-3			986	-3		
18	982	-3			983	-3			985	-3			984	-2			982	-3			977	-4			986	-3		
21	982	-2			984	-2			985	-2			982	-1			982	-1			980	-3			985	-2		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-1			975	0			980	1											963	-1			980	-2		
03	979	-1			979	-1			981	1			972	-2			956	1			964	-1			981	-2		
06	977	-1			981	-1			981	0			968	-2			957	0			967	-2			980	-2		
09	975	-1			983	-2			981	-2			965	-1			958	-1			969	-2			980	-4		
12	973	-1			982	-1			980	-3			961	-1			959	-1			971	-2			978	-3		
15	972	-1			983	-3			979	-3			959	-1			960	-1			973	-2			976	-3		
18	972	-1			982	-2			977	-3			958	-1			960	-1			975	-3			974	-3		
21	973	-1			981	-1			975	-2			957	-1			961	-1			979	-2			973	-1		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-1			971	-2			999	-2			974	-1														
03	970	-1			976	-2			999	-2			973	-1			968	-1			978	-1			976	-1		
06	969	-2			981	-2			997	-1			971	-1			968	-1			979	-1			975	-1		
09	968	-2			986	-2			996	-2			967	-1			968	-2			979	-1			976	-1		
12	967	-2			991	-2			993	-2			967	-1			967	-2			978	-1			978	-2		
15	967	-3			995	-2			987	-2			969	-1			966	-2			977	-3			979	-2		
18	968	-3			997	-2			979	-2			971	-1			968	-2			979	-3			981	-2		
21	969	-2			998	-2			976	-2			971	-1			971	-2			980	-3			982	-2		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-2			997	0			987	0			991	0														
03	988	-4			997	1			986	0			990	0			981	-2			975	-1			977	-1		
06	991	-4			995	-1			987	-1			988	0			985	-2			975	-1			978	-1		
09	994	-4			994	-1			988	-1			986	0			987	-3			976	-1			980	-1		
12	995	-4			992	-1			989	-1			983	0			988	-3			977	-1			981	-1		
15	995	-3			990	-1			990	-1			980	-1			986	-3			978	-1			981	-2		
18	996	-3			989	-1			991	-1			980	-1			982	-2			978	-1			980	-2		
21	997	-1			987	-1			991	0			980	-1			978	-2			978	-1			979	-1		

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

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 1.1 MAX = 1.4 AT 340 GMT ON DAY 10 MIN = -4.9 AT 830 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 979.3 STD DEV = 9.1 MAX = 999.1 AT 20 GMT ON DAY 17 MIN = 956.1 AT 250 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: 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0			989	-1			998	0			973	-1										
03	983	-1			988	0			993	0			997	0			964	-1			968	-1			973	-4		
06	986	-1			986	-1			995	-1			995	0			960	-1			971	-3			971	-4		
09	988	-2			984	-1			997	-1			993	-1			958	-1			973	-4			969	-4		
12	990	-2			979	-1			998	-1			990	-1			957	-1			974	-5			967	-4		
15	990	-1			977	0			998	0			986	-1			956	-1			975	-5			966	-4		
18	988	-1			977	-1			998	0			983	0			956	-1			975	-5			966	-4		
21	987	-1			984	-1			998	0			979	0											966	-3		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00									971	-1			985	-1														
03	966	-1			974	-3							984	-1			974	-5			957	-2			981	-6		
06	965	-2			975	-4			982	-1			982	-1			976	-5			963	-3			979	-5		
09	963	-1			974	-3			984	-2			981	-1			977	-6			967	-4			975	-5		
12	962	-1			970	-3			985	-2			978	-1			974	-5			970	-5			971	-5		
15	962	-1			968	-2			985	-2			973	-1			966	-4			974	-5			968	-4		
18	963	-1			967	-2			986	-2							962	-3			979	-6			968	-4		
21	967	-2			968	-1			986	-1			969	-4							982	-6			970	-3		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	973	-3											982	-1			978	-2										
03	978	-3			988	-3			983	-1			981	-1			979	-2			961	-2			975	-4		
06	982	-3			986	-2			983	-1			980	-1			979	-3			961	-2			976	-4		
09	985	-3			987	-2			983	-1			980	-1			979	-3			962	-3			972	-4		
12	988	-4			988	-2			984	-1			979	-1			976	-3			963	-3			966	-4		
15	989	-4			987	-2			984	-1			979	-1			971	-3			964	-3			961	-3		
18	989	-4			987	-1			984	-1			979	-1			964	-2			966	-3			961	-3		
21	989	-3			986	-1			983	-1			979	-2			959	-2			969	-3			959	-3		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																					961	-4						
03	957	-2			976	-3			955	-2			975	-4			970	-4			960	-4			946	-4		
06	959	-2			974	-3			955	-2			977	-4			961	-4			960	-4			946	-4		
09	965	-2			972	-3			959	-3			980	-4			952	-4			958	-4			947	-4		
12	969	-3			971	-3			963	-3			982	-5			948	-5			956	-4			948	-4		
15	973	-3			966	-3			967	-3			983	-5			953	-4			952	-4			951	-4		
18	975	-4			961	-3			970	-3			984	-6			958	-4			947	-5			955	-6		
21	977	-4			959	-3			973	-4			981	-5			961	-4			947	-4			958	-8		
		DAY 29				DAY 30				DAY 31																		
00																												
03	964	-7			979	-9			982	-7																		
06	971	-7			978	-9			980	-7																		
09	975	-8			979	-9			976	-6																		
12	978	-9			979	-8			973	-6																		
15	979	-10			979	-8			971	-6																		
18	980	-10			981	-8			970	-6																		
21	980	-10			983	-7			971	-7																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.0 STD DEV = 2.2 MAX = 0.4 AT 2030 GMT ON DAY 3 MIN = -10.4 AT 1750 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 973.7 STD DEV = 11.8 MAX = 998.2 AT 1220 GMT ON DAY 3 MIN = 945.5 AT 520 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: 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00													955	-5							978	-9						
03	972	-8			978	-7			980	-6			955	-5			965	-7			979	-10			981	-9		
06	973	-8			978	-7			977	-6			956	-4			967	-7			981	-11			982	-9		
09	974	-8			979	-7			971	-6			957	-5			969	-7			982	-11			984	-10		
12	974	-8			980	-6			965	-5			958	-5			970	-8			983	-11			986	-10		
15	974	-8			980	-7			960	-5			959	-5			972	-8			983	-11			988	-10		
18	975	-8			981	-7			957	-5			960	-6			974	-9			983	-11			989	-10		
21	976	-8			982	-7			955	-5			962	-6			976	-9			982	-11			988	-10		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																	982	-7							968	-7		
03	984	-9			973	-6			973	-5			981	-6			979	-7			961	-6			969	-7		
06	981	-8			974	-6			973	-5			981	-7			976	-7			962	-6			971	-8		
09	978	-8			974	-6			973	-5			982	-7			972	-7			963	-6			972	-8		
12	977	-8			975	-6			974	-5			983	-7			969	-7			964	-6			973	-8		
15	975	-8			974	-6			975	-6			984	-7			966	-7			965	-6			974	-9		
18	973	-7			974	-6			976	-6			984	-7			963	-7			966	-6			976	-9		
21	973	-7			974	-6			979	-6			983	-7			962	-7			967	-7			977	-9		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00																					969	-6						
03	980	-10			987	-11			988	-11			980	-10			967	-8			969	-6			977	-5		
06	983	-10			988	-11			988	-11			978	-9			967	-8			970	-6			977	-5		
09	984	-11			988	-11			988	-11			978	-9			966	-7			972	-6			975	-5		
12	985	-11			988	-11			988	-11			978	-9			966	-7			974	-6			975	-5		
15	986	-11			988	-11			986	-11			977	-9			967	-7			976	-6			974	-5		
18	986	-11			988	-11			985	-11			975	-8			968	-7			977	-6			974	-5		
21	987	-11			988	-11			983	-11			973	-8			968	-7			978	-6			974	-5		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																												
03	971	-5			971	-6			974	-9			968	-9			995	-9			985	-8			974	-6		
06	969	-5			972	-6			973	-8			972	-10			992	-9			987	-7			971	-6		
09	968	-6			974	-7			971	-8			978	-11			991	-9			988	-7			969	-6		
12	968	-6			974	-8			969	-9			983	-11			992	-8			984	-7			967	-6		
15	967	-5			975	-9			967	-9			988	-11			991	-8			978	-6			965	-6		
18	967	-5			975	-9			965	-9			991	-10			988	-8			976	-6			964	-5		
21	968	-5			975	-10			965	-9			994	-9			985	-8			977	-6			967	-5		
		DAY 29				DAY 30																						
00																												
03	978	-4			972	-6																						
06	980	-5			971	-6																						
09	981	-5			969	-6																						
12	981	-6			969	-6																						
15	981	-6			969	-6																						
18	979	-6			969	-6																						
21	975	-6			970	-6																						

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

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 1.9 MAX = -4.2 AT 550 GMT ON DAY 4 MIN = -11.4 AT 1400 GMT ON DAY 6
* PRESSURE (MB) * MEAN = 975.4 STD DEV = 8.3 MAX = 995.2 AT 110 GMT ON DAY 26 MIN = 955.0 AT 220 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: 10.4 % PRESSURE: 10.4 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11										
03	976	-6			946	-6			956	-8			947	-6			971	-10			953	-9			969	-10		
06	979	-7			961	-6			951	-8			953	-6			965	-10			955	-9			970	-10		
09	979	-7			973	-7			948	-7			960	-8			957	-11			958	-9			971	-10		
12	975	-7			980	-8			943	-7			965	-9			949	-11			961	-9			974	-10		
15	968	-8			982	-8			942	-7			969	-11			951	-10			963	-9			976	-11		
18	955	-7			977	-8			941	-7			972	-11							965	-9			978	-11		
21	946	-7			972	-8			941	-7			975	-12			950	-9			967	-9			979	-11		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																												
03	980	-11			978	-11			972	-8			968	-9			971	-9			973	-8			982	-8		
06	979	-11			977	-11			968	-11			970	-9			968	-9			974	-8			979	-8		
09	980	-11			975	-12			967	-10			974	-9			970	-8			971	-8			978	-8		
12	981	-11			976	-12			970	-10			978	-9			971	-8			971	-8			978	-8		
15	981	-12			977	-12			973	-10			979	-9			971	-8			976	-8			978	-8		
18	981	-11			978	-11			978	-9			977	-9			970	-8			978	-8			980	-8		
21	981	-11			978	-11			979	-9			974	-9			970	-8			982	-8			981	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00																	1000	-6										
03	981	-8			988	-5			982	-4			984	-5			995	-6			999	-7			1005	-6		
06	982	-7			990	-5			980	-4			988	-5			994	-8			1001	-7			1004	-7		
09	984	-7			991	-4			977	-4			992	-5			993	-7			1002	-7			1004	-7		
12	985	-7			992	-4			974	-4			997	-6			992	-7			1003	-7			1005	-6		
15	985	-7			991	-5			972	-4			1000	-6			992	-7			1004	-7			1004	-7		
18	986	-6			990	-5			973	-4			1001	-6			994	-7			1004	-7			1004	-7		
21	987	-6			988	-5			976	-5			1001	-6			996	-7			1005	-7			1005	-6		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00					995	-7																						
03	1004	-6			993	-7			980	-7			987	-13			984	-15			984	-14			1000	-16		
06	1003	-7			987	-6			981	-8			988	-14			980	-15			987	-15			999	-16		
09	1002	-7			982	-7			982	-8			989	-15			972	-15			990	-16			994	-15		
12	1001	-7			979	-7			982	-8			989	-16			970	-14			992	-15			989	-15		
15	1000	-7			978	-7			983	-8			990	-16			972	-12			994	-16			989	-15		
18	999	-7			977	-7			984	-9			990	-16			975	-12			996	-16			989	-14		
21	998	-7			977	-8			985	-10			990	-15			976	-12			998	-16			989	-13		
		DAY 29				DAY 30				DAY 31																		
00																												
03	991	-10			1003	-4			1020	-6																		
06	992	-9			1004	-3			1017	-6																		
09	993	-8			1006	-4			1015	-6																		
12	995	-7			1013	-5			1012	-5																		
15	996	-6			1017	-5			1010	-5																		
18	998	-5			1020	-5			1006	-5																		
21	1000	-5			1023	-6			1004	-5																		

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

* TEMPERATURE (C) * MEAN = -8.5 STD DEV = 3.1 MAX = -3.2 AT 530 GMT ON DAY 30 MIN = -16.5 AT 130 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 982.3 STD DEV = 16.3 MAX =1022.9 AT 2050 GMT ON DAY 30 MIN = 940.9 AT 2000 GMT ON DAY 3

* 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: 11.7 % PRESSURE: 11.7 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03	1004	-6			1003	-6			992	-6			984	-7			994	-9			983	-9			973	-9		
06	1005	-6			1002	-6			993	-7			982	-7			993	-10			986	-9			970	-9		
09	1006	-6			1000	-6			995	-6			978	-7			992	-10			988	-9			969	-9		
12	1004	-6			993	-6			995	-7			975	-7			989	-11			988	-9			971	-9		
15	1003	-6			985	-6			994	-7			977	-7			985	-11			988	-10			973	-10		
18	1002	-6			980	-6			991	-7			983	-7			981	-9			986	-11			973	-10		
21	1002	-6			982	-6			987	-7			988	-7			979	-9			983	-11			974	-10		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00					976	-11																						
03	979	-10			974	-12			973	-14			974	-11			992	-12			987	-12			1015	-12		
06	982	-10			971	-12			973	-14			977	-11			992	-12			989	-11			1016	-12		
09	984	-11			970	-13			969	-15			981	-11			992	-12			994	-11			1017	-12		
12	984	-11			971	-14			968	-14			983	-11			992	-12			1000	-12			1018	-13		
15	983	-11			972	-14			966	-14			986	-11			990	-12			1003	-12			1018	-14		
18	982	-11			973	-13			967	-13			988	-12			988	-12			1008	-12			1017	-14		
21	980	-11			974	-13			969	-11			990	-12			988	-12			1009	-12			1014	-14		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					1005	-12			996	-13																		
03	1007	-14			1006	-12			995	-13			998	-9			992	-8			994	-9			989	-7		
06	1003	-15			1006	-13			994	-13			998	-8			993	-8			992	-9			989	-7		
09	999	-14			1005	-12			993	-12			997	-8			994	-8			991	-10			989	-7		
12	998	-14			1004	-13			994	-11			997	-8			994	-8			990	-10			990	-6		
15	1000	-12			1002	-13			994	-11			996	-8			995	-8			990	-10			990	-6		
18	1002	-12			1000	-13			996	-10			994	-7			995	-8			990	-9			990	-5		
21	1004	-12			998	-13			997	-10			993	-7			995	-9			990	-8			990	-6		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																	991	-11										
03	989	-6			986	-8			991	-7			996	-9			990	-11			986	-14			992	-15		
06	988	-6			985	-8			991	-7			996	-9			989	-11			988	-16			992	-15		
09	988	-6			985	-8			992	-7			996	-9			987	-11			990	-17			992	-16		
12	987	-7			985	-7			992	-8			995	-9			986	-11			990	-17			993	-16		
15	987	-7			986	-7			993	-8			995	-10			984	-10			992	-17			994	-15		
18	986	-7			987	-7			994	-8			994	-10			983	-10			992	-16			992	-16		
21	987	-7			989	-7			995	-8			993	-10			983	-11			992	-16			991	-15		
	DAY 29				DAY 30																							
00					980	-14																						
03	989	-14			980	-14																						
06	987	-13			983	-14																						
09	985	-13			984	-14																						
12	983	-13			987	-14																						
15	980	-14			989	-14																						
18	979	-14			991	-14																						
21	979	-14			992	-14																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.3 STD DEV = 2.9 MAX = -5.4 AT 1700 GMT ON DAY 21 MIN = -16.8 AT 1140 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 989.8 STD DEV = 10.2 MAX =1018.3 AT 1310 GMT ON DAY 14 MIN = 965.9 AT 1530 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: 10.4 % PRESSURE: 10.4 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15										
03	994	-14			997	-20			994	-20			995	-16			989	-15			988	-13			974	-12		
06	995	-14			997	-20			994	-19			994	-16			988	-15			988	-13			970	-12		
09	995	-15			997	-20			994	-18			994	-16			988	-15			987	-12			973	-12		
12	996	-15			996	-21			994	-18			994	-16			987	-15			986	-12			976	-11		
15	997	-16			996	-21			994	-17			993	-16			987	-14			984	-12			977	-11		
18	996	-17			995	-21			994	-17			992	-16			988	-14			983	-12			977	-10		
21	997	-17			994	-21			995	-17			991	-16			988	-13			981	-12			978	-10		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																					981	-20						
03	980	-10			972	-10			966	-11			975	-12			981	-19			983	-20			987	-20		
06	980	-10			971	-10			968	-11			975	-13			982	-19			986	-19			987	-20		
09	980	-10			971	-10			969	-11			975	-14			982	-19			987	-19			987	-21		
12	978	-10			970	-10			970	-11			976	-16			981	-18			989	-18			987	-21		
15	977	-10			969	-10			972	-11			978	-17			980	-18			989	-18			986	-21		
18	975	-10			968	-10			973	-11			979	-18			979	-19			988	-18			984	-21		
21	974	-10			967	-10			974	-11			980	-19			979	-20			987	-18			983	-21		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03	979	-20			979	-15			981	-13			986	-14			975	-14			981	-11			988	-12		
06	977	-20			980	-15			980	-13			988	-14			974	-13			983	-11			990	-12		
09	976	-19			981	-15			979	-13			989	-14			974	-12			984	-11			991	-13		
12	976	-18			982	-14			978	-13			988	-14			974	-11			985	-12			992	-13		
15	976	-18			982	-14			979	-13			986	-15			974	-11			986	-12			992	-14		
18	977	-17			983	-14			980	-13			982	-15			975	-10			986	-12			992	-15		
21	978	-16			983	-14			982	-13			977	-15			977	-10			987	-12			993	-15		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03	993	-16			992	-17			994	-16			985	-17			992	-13			994	-13			1014	-15		
06	993	-16			992	-17			998	-16			981	-15			997	-13			992	-13			1015	-16		
09	992	-16			991	-17			1001	-16			979	-15			1001	-14			996	-13			1014	-15		
12	992	-16			990	-17			1002	-16			975	-15			1003	-14			1000	-13			1012	-15		
15	991	-17			989	-17			1003	-17			970	-14			1004	-14			1004	-13			1011	-14		
18	991	-17			988	-17			1001	-17			972	-14			1002	-13			1006	-14			1010	-14		
21	992	-17			988	-17			999	-18			976	-13			1000	-13			1009	-14			1008	-14		
		DAY	29			DAY	30			DAY	31																	
00																												
03	1005	-13			986	-10			987	-8																		
06	1003	-13			981	-10			987	-9																		
09	1000	-13			981	-9			987	-9																		
12	996	-12			980	-9			986	-9																		
15	993	-12			979	-9			985	-8																		
18	990	-11			980	-8			981	-8																		
21	990	-11			983	-9			983	-8																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 3.3 MAX = -7.9 AT 2100 GMT ON DAY 31 MIN = -21.5 AT 1520 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 986.5 STD DEV = 10.1 MAX =1015.0 AT 530 GMT ON DAY 28 MIN = 965.7 AT 100 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: 11.7 % PRESSURE: 11.7 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11										
03	987	-8			991	-8			970	-8			991	-12			959	-14			978	-13			964	-15		
06	989	-8			988	-8			978	-9			991	-12			958	-13			982	-13			962	-15		
09	991	-8			984	-8			984	-10			989	-13			956	-13			984	-14			960	-14		
12	992	-8			978	-8			987	-10			985	-15			957	-12			984	-14			959	-13		
15	992	-8			970	-8			988	-10			981	-15			958	-12			982	-15			960	-13		
18	993	-8			964	-8			987	-10			976	-15			960	-12			978	-16			962	-13		
21	994	-8			962	-8			988	-10			972	-14			966	-12			973	-15			963	-12		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03	966	-12			967	-12			970	-17			967	-18			964	-18			960	-16			965	-15		
06	965	-12			968	-13			970	-17			966	-18			964	-18			960	-16			964	-15		
09	965	-11			969	-13			969	-17			965	-18			963	-17			959	-15			962	-15		
12	964	-11			969	-14			968	-17			965	-18			963	-17			959	-15			958	-16		
15	965	-11			969	-14			969	-18			966	-17			962	-17			960	-15			954	-16		
18	965	-12			970	-15			968	-18			966	-18			962	-17			962	-15			950	-16		
21	966	-12			970	-16			968	-18			966	-18			961	-16			964	-15			951	-16		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03	951	-15			939	-13			940	-13			964	-17			965	-16			969	-16			960	-20		
06	952	-14			938	-12			941	-13			965	-17			966	-16			969	-17			954	-20		
09	954	-14			937	-12			946	-13			965	-17			966	-16			968	-17			951	-17		
12	954	-14			939	-12			950	-13			965	-17			967	-15			969	-17			952	-17		
15	953	-14			940	-12			955	-13			965	-17			968	-15			968	-18			953	-16		
18	950	-14			939	-12			958	-14			964	-17			968	-15			967	-19			955	-16		
21	947	-13			940	-13			961	-15			965	-17			969	-16							957	-16		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03	969	-18			992	-18			960	-16			953	-17			955	-16			980	-19			967	-18		
06	975	-19			991	-18			959	-16			944	-17			959	-16			981	-19			970	-17		
09	980	-19			989	-18			962	-16			948	-15			963	-17			981	-19			974	-17		
12	983	-19			987	-18			964	-16			951	-15			966	-17			980	-19			977	-17		
15	987	-20			984	-19			967	-16			953	-15			970	-17			977	-19			979	-17		
18	990	-19			978	-19			968	-16			954	-15			972	-18			973	-19			980	-18		
21	991	-19			969	-19			967	-16			953	-15			975	-19			969	-19			981	-18		
	DAY 29				DAY 30				DAY 31																			
00	981	-19																										
03	981	-19			983	-18			985	-20																		
06	981	-19			983	-18			984	-20																		
09	981	-19			984	-18			982	-21																		
12	981	-19			985	-18			978	-20																		
15	981	-18			985	-18			975	-20																		
18	981	-18			986	-18			974	-19																		
21	981	-18			986	-19			975	-18																		

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

* TEMPERATURE (C) * MEAN = -15.2 STD DEV = 3.1 MAX = -7.6 AT 300 GMT ON DAY 1 MIN = -20.9 AT 920 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 968.6 STD DEV = 13.1 MAX = 994.3 AT 2250 GMT ON DAY 1 MIN = 937.2 AT 710 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: 12.1 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00																								
03					969	-11			973	-12			973	-13			957	-13			962	-13			978	-17		
06	973	-16			969	-11			974	-12			972	-13			958	-13			963	-14			979	-17		
09	972	-16			968	-11			974	-12			970	-13			957	-13			965	-14			979	-17		
12	970	-15			967	-11			975	-12			968	-13			957	-13			966	-14			977	-17		
15	968	-14			968	-12			974	-12			965	-13			957	-13			969	-15			977	-16		
18	970	-13			969	-12			975	-12			962	-13			958	-13			972	-15			977	-16		
21	971	-11			970	-12			974	-12			960	-13			960	-13			975	-16			978	-17		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																								
03	979	-16			978	-15			966	-14			954	-10			957	-10			975	-16			979	-16		
06	978	-16			977	-15			965	-13			953	-10			959	-10			977	-16			980	-16		
09	978	-16			976	-15			964	-12			952	-10			962	-11			978	-16			978	-16		
12	978	-15			974	-15			963	-11			951	-10			964	-12			979	-16			976	-15		
15	979	-16			973	-16			962	-11			951	-10			967	-14			979	-16			975	-15		
18	979	-16			971	-16			961	-10			952	-10			969	-15			979	-16			975	-15		
21	980	-16			971	-16			959	-10			954	-10			972	-15			979	-16			976	-14		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00																								
03	979	-14			987	-13			974	-9			983	-7			961	-8			979	-10			1007	-13		
06	982	-14			987	-12			972	-8			986	-7			967	-9			982	-10			1006	-13		
09	983	-14			985	-12			970	-6			988	-7			972	-9			987	-11			1004	-13		
12	983	-13			982	-12			968	-5			984	-8			976	-9			992	-11			1000	-13		
15	983	-13			980	-12			972	-7			978	-8			979	-9			997	-12			997	-13		
18	981	-13			978	-12			975	-7			970	-9			979	-9			1001	-13			992	-13		
21	982	-13			977	-11			977	-7			966	-9			979	-9			1004	-13			989	-13		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																								
03	983	-12			999	-13			1014	-15			1005	-14			1000	-14			994	-15			990	-16		
06	983	-12			1002	-13			1014	-15			1003	-14			1000	-14			994	-15			989	-16		
09	983	-12			1005	-14			1014	-15			1002	-14			999	-14			994	-15			988	-16		
12	984	-12			1008	-14			1012	-15			1001	-14			999	-15			993	-15			988	-16		
15	987	-12			1010	-14			1010	-15			1001	-14			998	-15			993	-15			987	-16		
18	990	-12			1011	-15			1008	-15			1001	-14			997	-15			993	-16			988	-17		
21	993	-12			1013	-15			1006	-15			1001	-14			996	-15			992	-16			989	-17		
		DAY 29				DAY 30																		
00																								
03	988	-16			995	-18																		
06	989	-16			995	-17																		
09	991	-16			995	-17																		
12	992	-16			995	-17																		
15	994	-17			995	-17																		
18	995	-17			994	-17																		
21	995	-18			993	-17																		

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

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 2.6 MAX = -5.2 AT 1040 GMT ON DAY 17 MIN = -17.5 AT 2100 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 980.8 STD DEV = 14.8 MAX =1014.0 AT 340 GMT ON DAY 24 MIN = 951.0 AT 1200 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: 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12										
03	990	-17			977	-17			970	-15			983	-11			984	-12			980	-11			1001	-12		
06	989	-17			975	-17			969	-15			985	-11			983	-12			981	-11			1000	-12		
09	988	-17			972	-17			969	-15			987	-11			983	-12			984	-11			999	-12		
12	987	-17			969	-16			972	-14			989	-11			981	-12			986	-11			998	-12		
15	985	-17			968	-16			976	-13			989	-11			981	-12			989	-11			996	-12		
18	983	-17			968	-17			977	-13			989	-12			981	-12			993	-11			991	-12		
21	981	-17			971	-16			979	-12			987	-12			982	-12			997	-12			986	-12		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03	979	-12			988	-9			975	-7			971	-7			969	-8			949	-7			964	-8		
06	977	-12			987	-9			972	-7			976	-7			966	-8			949	-7			964	-9		
09	980	-11			986	-10			969	-7			980	-7			964	-8			949	-8			965	-9		
12	984	-11			985	-9			967	-7			981	-7			962	-8			951	-8			965	-10		
15	987	-11			985	-9			964	-7			981	-7			961	-8			954	-8			965	-10		
18	989	-10			982	-9			964	-7			980	-8			958	-8			958	-8			965	-11		
21	990	-10			980	-8			965	-7			976	-8			956	-8			961	-8			966	-11		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																	969	-14										
03	966	-10			968	-11			974	-12			972	-12			969	-14			965	-13			968	-11		
06	967	-11			969	-11			974	-12			971	-12			969	-14			964	-13			968	-11		
09	968	-11			970	-12			975	-12			971	-12			969	-14			964	-13			968	-11		
12	968	-11			970	-12			975	-12			970	-13			969	-14			963	-13			968	-11		
15	968	-11			971	-12			975	-13			970	-14			968	-14			964	-13			968	-12		
18	969	-11			972	-12			974	-13			970	-14			969	-14			966	-12			968	-12		
21	968	-11			973	-12			974	-12			969	-15			968	-14			967	-12			967	-11		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03	966	-11			964	-11			971	-11			977	-11			983	-11			956	-9			969	-9		
06	965	-11			965	-11			971	-11			980	-11			980	-11			955	-10			972	-9		
09	964	-11			967	-11			971	-11			983	-11			976	-11			953	-9			974	-10		
12	962	-11			968	-11			971	-11			985	-11			972	-11			952	-9			975	-10		
15	961	-12			970	-11			971	-11			987	-11			970	-11			954	-10			976	-10		
18	961	-12			971	-11			972	-12			988	-11			966	-11			957	-9			978	-10		
21	962	-12			971	-11			974	-12			987	-11			961	-10			960	-9			980	-10		
	DAY 29				DAY 30				DAY 31																			
00																												
03	982	-10			985	-10			987	-9																		
06	983	-10			985	-10			985	-10																		
09	983	-11			986	-10			983	-10																		
12	983	-11			987	-10			982	-10																		
15	983	-11			987	-10			981	-10																		
18	983	-11			988	-10			980	-10																		
21	984	-11			988	-10			981	-10																		

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

* TEMPERATURE (C) * MEAN = -11.1 STD DEV = 2.3 MAX = -6.6 AT 1220 GMT ON DAY 10 MIN = -17.4 AT 1710 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 974.3 STD DEV = 10.5 MAX =1001.2 AT 340 GMT ON DAY 7 MIN = 948.5 AT 750 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: 11.7 % PRESSURE: 11.7 % 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 : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00																								
03					980	-10			959	-9			970	-9			977	-9			983	-8			958	-8		
06	982	-10			980	-10			962	-9			970	-9			978	-9			982	-8			958	-8		
09	981	-10			979	-10			965	-9			971	-9			978	-10			979	-8			959	-8		
12	981	-10			977	-10			966	-9			973	-9			979	-10			976	-8			960	-8		
15	980	-11			974	-10			968	-10			974	-10			981	-10			971	-9			960	-7		
18	980	-11			970	-10			969	-9			975	-10			983	-9			967	-9			958	-7		
21	980	-11			967	-10			970	-9			975	-10			984	-9			964	-8			956	-6		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																								
03	955	-5			952	-4			959	-4			966	-4							981	-4			984	-4		
06	954	-4			953	-5			958	-4			968	-5			977	-5			981	-4			984	-4		
09	954	-4			955	-5			957	-5			970	-5			978	-5			982	-5			984	-4		
12	953	-4			956	-5			957	-5			972	-5			978	-5			982	-5			985	-5		
15	952	-3			957	-5			957	-5			974	-5			979	-5			983	-5			984	-5		
18	952	-4			958	-5			958	-5			975	-5			980	-5			983	-5			984	-5		
21	952	-3			959	-5							976	-5			980	-5			983	-4			985	-4		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00																								
03	985	-4			983	-4			981	-4			984	-3			991	-3										
06	985	-4			982	-4			979	-4			986	-3			991	-3										
09	985	-4			982	-4			978	-4			987	-3			991	-3										
12	985	-4			982	-4			977	-4			988	-3			992	-4										
15	985	-4			983	-4			977	-4			989	-4														
18	985	-4			983	-4			978	-4			990	-3														
21	984	-4			983	-4			980	-4			990	-3														
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY 29				DAY 30																		
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 2.5 MAX = -2.9 AT 220 GMT ON DAY 19 MIN = -10.5 AT 1410 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 974.1 STD DEV = 11.2 MAX = 991.5 AT 940 GMT ON DAY 19 MIN = 951.9 AT 2030 GMT ON DAY 8
* 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: 47.1 % PRESSURE: 47.1 % 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

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																	959	0			955	0			956	-1		
06									977	-1			973	0			959	0			954	0			956	-1		
09																	958	-1			954	-1			958	-1		
12									970	-1			970	-1			958	0			955	-1			959	-1		
15									968	-1			967	-1			957	-1			955	-1			959	-1		
18									969	-1			964	-1			956	0			955	-1			960	-1		
21																	956	0			955	-1			961	-1		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03	962	-1			970	-1			976	-1			982	0			978	-1			968	-1			976	0		
06	963	-1			972	-1			976	-1			983	0			973	-1			969	-1			977	-1		
09	964	-1			973	-1			977	-1			984	-1			969	-1			971	-1			978	-1		
12	964	-1			974	-1			977	-1			984	-1			965	-1			973	-1			979	-1		
15	965	-1			975	-1			978	-1			984	-1			964	-1			973	-1			980	-1		
18	966	-1			975	-1			979	-1			984	-1			965	-1			974	-1			981	-1		
21	968	-1			976	-1			980	-1			983	-1			966	-1			974	-1			983	-1		
	DAY 29				DAY 30				DAY 31																			
00																								
03					977	0																		
06	987	-1			976	0			986	0														
09	987	-1			977	0			986	0														
12	986	-1			979	-1			987	0														
15	982	-1			980	-1			988	0														
18	977	-1			982	0			988	0														
21	974	-1			983	0																		

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

* TEMPERATURE (C) * MEAN = -0.6 STD DEV = 0.3 MAX = 0.4 AT 330 GMT ON DAY 25 MIN = -1.2 AT 1210 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 971.5 STD DEV = 10.0 MAX = 989.1 AT 1950 GMT ON DAY 31 MIN = 954.1 AT 620 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: 61.3 % PRESSURE: 61.3 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03	988	-1			985	-1							981	0											974	-1		
06	988	-1			985	-1			983	1			981	0							980	1			974	-1		
09	988	-1			985	-2			984	-1			981	-1							979	-1			975	-1		
12	988	-2			986	-2			985	-1			981	0							977	-1			976	-1		
15	987	-2			985	-2			984	-1			979	1							975	-1			977	-1		
18	987	-1			986	-2			984	-1			980	1							975	-1			975	-1		
21	986	-1			986	0			983	0			978	1			982	0			974	-1			975	-1		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																									971	-2		
03	975	-1			977	-1			980	1											971	1			970	-2		
06	978	-1			975	-1			982	-1			989	-2			985	1			970	0			970	-2		
09	979	-1			976	-1			984	-2			990	-2			982	-1			970	0			969	-2		
12	980	-1			975	-1			985	-2			991	-2			979	-1			971	-1			970	-2		
15	979	-1			975	-1			986	-2			991	-1			976	-1			971	-1			971	-2		
18	979	-1			976	-1			988	-3			992	-1			974	-1			971	-1			973	-2		
21	979	-1			978	-1			989	-3			992	-1			974	0			971	-2			975	-2		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													973	-1			964	-2										
03	979	-1			985	-1			988	-1			972	-1			963	-2			958	-1			967	-1		
06	981	0			984	-1			985	-1			970	-1			961	-2			959	-2			968	-1		
09	983	-1			985	-2			983	-3			968	-2			961	-2			962	-2			970	-1		
12	984	-2			988	-3			983	-3			968	-2			959	-1			962	-2			971	-1		
15	985	-1			989	-4			981	-3			967	-3			958	-1			962	-2			972	-1		
18	986	-2			991	-5			979	-2			966	-2			958	-1			962	-2			973	-1		
21	987	-2			991	-3			976	-2			965	-2			958	-1			963	-2			974	0		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																									967	0		
03	974	-1			969	-1			970	-1			982	1			998	-1			979	0			967	-1		
06	975	-1			967	-1			971	-1			984	-1			998	-1			975	-1			968	0		
09	976	-1			966	-1			972	-2			988	-2			994	-1			971	-1			969	-1		
12	976	-1			966	-1			973	-3			992	-2			987	-1			968	-1			971	-1		
15	976	-1			966	-2			974	-3			994	-2			977	0			966	-1			971	-1		
18	975	-1			967	-2			976	-3			996	-2			973	1			966	-1			971	-1		
21	974	-1			968	-1			978	-3			998	-2			977	1			966	-1			972	-1		
		DAY	29			DAY	30			DAY	31																	
00																												
03	972	0			974	0			981																			
06	971	-1			974	0			981	2																		
09	971	-1			976	-1			981	-1																		
12	972	-1			978	-1			980	-1																		
15	971	-1			979	-1			978	-1																		
18	972	-1			981	0			977	-1																		
21	972	0			983	1			975	-1																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.1 STD DEV = 0.9 MAX = 2.5 AT 423 GMT ON DAY 3 MIN = -4.6 AT 1717 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 976.8 STD DEV = 8.5 MAX = 998.5 AT 315 GMT ON DAY 26 MIN = 957.0 AT 1923 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: 15.3 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3										
03	972	0			983	-1							979	-1			984	-2							986	-1		
06	973	-1			983	-1			980	2			980	-2			981	0			979	-3			986	-1		
09	974	-1			983	-2			980	-1			981	-3			981	-1			982	-3			984	-1		
12	976	-1			983	-1			981	-2			982	-3			981	-1			984	-3			982	-1		
15	977	-1			983	-2			980	-2			983	-4			980	-1			985	-4			978	0		
18	979	-2			983	-3			980	-2			984	-3			978	-1			987	-4			978	-1		
21	981	-1			983	-1			980	-1			985	-3			976	-1			988	-4			978	-1		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													961	0														
03	975	0			986	-2			983	-2			958	0			959	-3			983	-2			978	-2		
06	975	0			987	-1			980	-2			955	0			963	-3			984	-2			975	-2		
09	974	-1			985	-1			978	-3			954	0			966	-2			985	-3			974	-2		
12	975	-1			983	0			975	-2			953	-1			970	-2			985	-2			973	-1		
15	977	-1			983	-1			971	-1			953	-1			973	-3			985	-3			972	-4		
18	980	-1			985	-1			967	-1			954	-1			976	-3			983	-3			972	-7		
21	984	-3							964	-1			955	-1			979	-3			982	-4			974	-8		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																					979	0						
03					993	-3			977	-1			957	-1							982	-3						
06	976	-8			994	-4			971	-1			958	-1			972	-1			983	-3			986	-2		
09	978	-8			994	-4			966	0			960	-1			974	-1			987	-4			988	-3		
12	979	-7			993	-2			961	0			962	-1			975	-1			987	-2			991	-4		
15	981	-7			992	-1			958	0			964	-1			975	-1			985	-1			993	-4		
18	985	-6			990	-1			959	0			967	-2			976	-1			980	-1			996	-5		
21	989	-5			988	-1			958	1			971	-1			979	-1			980	-1			997	-4		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03					980	1			982	1			989	-1			983	-1			970	0						
06	996	-1			978	1			982	0			989	-1			977	-1			970	-1			980	-1		
09	995	-1			977	0			983	0			991	-2			973	0			972	-1			980	-2		
12	994	-1			976	0			984	0			991	-2			972	0			975	-1			981	-2		
15	992	0			975	0			984	-1			992	-3			970	-1			975	-1			981	-2		
18	989	2			974	-1			985	-1			992	-3			970	-1			976	-1			980	-1		
21	985	1			978	-1			987	-1			991	-4			970	-1			976	-1			981	-1		

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

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 1.7 MAX = 2.9 AT 510 GMT ON DAY 3 MIN = -8.5 AT 610 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 978.5 STD DEV = 9.4 MAX = 997.3 AT 2200 GMT ON DAY 21 MIN = 952.8 AT 1940 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: 14.7 % PRESSURE: 14.7 % 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

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03													978	0			977	-1			972	-1						
06	977	-1			976	0			980	0			977	0			976	-1			972	-1			967	-1		
09	971	-1			978	-2			980	0			978	-1			976	-2			972	-2			966	-2		
12	972	0			978	-1			979	0			978	-1			975	-2			973	-2			965	-3		
15	975	0			979	-1			977	1			978	-1			975	-2			972	-2			964	-2		
18	977	0			980	0			975	1			978	-1			974	-2			972	-2			964	-3		
21	978	0			980	0			977	-1			978	-1											965	-2		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03	968	0			960	0											971	-2							970	-1		
06	970	-2			957	-1			983	-1			978	-7			966	-2			986	-13			967	-1		
09	973	-2			964	-2			984	-1			979	-9			964	-2			989	-12			965	-2		
12	975	-5			973	-4			984	-1			978	-7			967	-4			990	-11			969	-2		
15	974	-5			977	-4			983	-1			980	-8			974	-8			989	-10			974	-2		
18	972	-4			979	-4			982	-1							976	-11			982	-7			980	-4		
21	967	-3			981	-3			982	-1			984	-6			977	-11			974	-5			985	-5		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-3																			967	-12						
03													984	-5							966	-13			957	-4		
06	990	-5			979	-1			982	-1			983	-4			974	-2			967	-12			957	-3		
09	990	-5			980	-1			983	-1			983	-5			972	-5			972	-17			954	-3		
12	988	-4			980	-1			983	-1			983	-7			972	-8			974	-16			952	-3		
15	985	-2			980	-2			983	-1			983	-8			973	-14			977	-16			953	-3		
18	983	-1			980	-1			984	-2			983	-8			972	-14			977	-15			960	-3		
21	982	-1			980	-1			984	-3			982	-6							975	-13			965	-3		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00									971	-13																		
03	974	-4			976	-6							987	-17														
06	977	-5			970	-2			974	-14			986	-17			968	-10			964	-12			962	-20		
09	980	-8			965	-2			977	-15			985	-16			972	-13			964	-17			966	-21		
12	982	-8			962	-1			977	-17			985	-14			973	-14			963	-19			971	-21		
15					961	-6			979	-21			982	-13			973	-16			961	-20			976	-20		
18	980	-10			965	-10			981	-22			976	-11			972	-17			960	-22			981	-18		
21	981	-11			969	-13			985	-20			967	-9			972	-16			961	-22			985	-17		
		DAY	29			DAY	30			DAY	31																	
00																												
03	987	-16			985	-13			959	-7																		
06	986	-16			986	-15			956	-7																		
09	986	-18			987	-17			957	-6																		
12	986	-19			987	-17			960	-5																		
15	985	-20			985	-15			961	-5																		
18	983	-19			983	-15			966	-8																		
21	983	-18			976	-13			968	-8																		

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

* TEMPERATURE (C) * MEAN = -6.9 STD DEV = 6.6 MAX = 0.8 AT 1230 GMT ON DAY 3 MIN = -22.2 AT 2010 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 975.1 STD DEV = 8.5 MAX = 990.3 AT 1220 GMT ON DAY 13 MIN = 951.8 AT 1220 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: 19.4 % PRESSURE: 19.4 % 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

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00																								
03	972	-7																			987	-8			985	-6		
06	974	-9			972	-11			970	-9			975	-8			982	-9			984	-12			985	-11		
09	975	-10			974	-12			969	-7			977	-9			984	-11			981	-11			983	-8		
12	974	-10			976	-12			968	-4			979	-10			984	-11			976	-9			978	-8		
15	973	-8			976	-11			968	-4			980	-8			984	-11			977	-9			970	-7		
18	970	-7			976	-11			969	-5			980	-9			985	-12			978	-9			964	-6		
21	968	-4			976	-11			971	-7			981	-9			986	-12			981	-8			962	-5		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																								
03	959	-3							981	-9															977	-8		
06	959	-3			976	-10			981	-10			983	-8			952	-4			954	-5			978	-8		
09	959	-4			977	-10			984	-10			981	-7			951	-5			957	-7			978	-8		
12	961	-6			978	-9			985	-9			979	-7			951	-5			962	-7			979	-7		
15	965	-8			979	-10			986	-9			974	-7			952	-5			965	-7			979	-8		
18	968	-11			979	-10			986	-9			968	-6			953	-5			967	-6			979	-8		
21	970	-10			979	-9			986	-8							953	-6			971	-7			979	-7		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00					975	-5																		
03	978	-6			977	-7			990	-8			978	-10										
06	977	-6			975	-7			990	-11			977	-10			972	-8			981	-6			982	-6		
09	976	-5			977	-8			990	-12			976	-10			974	-9			981	-6			981	-6		
12	975	-5			979	-8			988	-12			973	-9			975	-9			980	-6			983	-6		
15	974	-5			980	-8			986	-12			973	-9			975	-9			981	-6			983	-6		
18	974	-6			982	-8			983	-12			972	-9			977	-7			981	-7			985	-6		
21	974	-6			986	-9			982	-12			972	-10			978	-6			982	-7			985	-6		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																								
03	988	-7			979	-7							982	-9										
06	989	-7			976	-7			967	-7			985	-10			976	-1			968	-3			966	-9		
09	989	-7			974	-7			968	-7			990	-10			972	-1			954	-2			971	-10		
12	989	-7			971	-7			970	-7			992	-11			972	-1			948	-2			976	-10		
15	988	-7			969	-7			971	-7			992	-8			976	-2			945	-2			978	-10		
18	988	-7			967	-6			973	-7			988	-6			978	-2			944	-2			980	-10		
21	985	-7			966	-6			976	-7			983	-2			981	-2			948	-2			980	-8		
		DAY 29				DAY 30																		
00																								
03					968	-5																		
06	977	-6			968	-5																		
09	977	-7			968	-5																		
12	976	-8			968	-4																		
15	975	-7			967	-2																		
18	972	-6			968	-2																		
21	969	-6																						

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

* TEMPERATURE (C) * MEAN = -7.3 STD DEV = 2.6 MAX = -0.8 AT 510 GMT ON DAY 26 MIN = -12.8 AT 1950 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 975.1 STD DEV = 9.4 MAX = 992.4 AT 1320 GMT ON DAY 25 MIN = 943.9 AT 1720 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: 19.6 % PRESSURE: 19.6 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03					975	-16			963	-17			979	-16			964	-16						
06	972	-4			978	-17			964	-18			982	-17			964	-19			969	-26		
09	966	-3			977	-15			965	-18			982	-16			964	-24			968	-23		
12	957	-3			972	-12			967	-18			981	-14			966	-25			968	-22		
15	950	-3			967	-12			970	-18			979	-17			966	-26			968	-25		
18	952	-7			963	-11			972	-18			976	-19			967	-28			969	-26		
21	961	-11			961	-13			974	-17			972	-17			969	-29			971	-26		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00									974	-15															955	-13		
03					980	-17			975	-18			976	-22			961	-9						
06	985	-21			980	-17			974	-15			976	-23			963	-9			978	-19			941	-5		
09	984	-20			980	-16			973	-12			972	-15			964	-11			977	-16			944	-1		
12					979	-17			969	-8			966	-15			968	-15			976	-15			952	-8		
15	984	-19			976	-17			966	-7			961	-13			971	-18			971	-15			958	-8		
18	982	-18			974	-15			962	-10			959	-13			973	-19			965	-14			962	-8		
21	981	-18			973	-15			968	-18			959	-10			975	-20			960	-14			966	-9		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03									989	-16			986	-13			986	-17			995	-3		
06	978	-14			993	-13			988	-16			983	-9			985	-12			996	-3			1006	-4		
09	982	-14			991	-12			987	-14			982	-7			986	-8			997	-4			1007	-4		
12	985	-15			991	-12			987	-17			983	-7			987	-9			997	-3			1008	-4		
15	987	-15			990	-13			988	-18			980	-6			991	-10			999	-3			1008	-5		
18	988	-14			989	-14			989	-19			976	-4			992	-8			1000	-3			1008	-6		
21	991	-14			990	-15			990	-18			976	-12			993	-6			1002	-3			1009	-6		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00									989	-15															990	-20		
03													998	-20			985	-26			994	-22						
06	1010	-6			1001	-14			986	-17			997	-19			984	-24			994	-22			983	-20		
09	1010	-6			999	-14			987	-17			994	-20			984	-26			994	-22			980	-18		
12	1010	-7			996	-13			991	-17			990	-20			986	-26			994	-23			976	-17		
15	1010	-8			995	-12			994	-18			986	-23			989	-26			994	-23			974	-16		
18	1008	-7			992	-12			996	-18			985	-24			991	-26			993	-22			972	-16		
21	1007	-9			990	-13			998	-20			984	-25			993	-23			991	-21			971	-16		
	DAY 29				DAY 30				DAY 31																			
00																								
03	973	-15																						
06	974	-16			1013	-22			991	-9														
09	976	-17			1017	-20			985	-3														
12	980	-17			1020	-20			985	-1														
15	985	-19			1022	-18			982	-1														
18	992	-23			1021	-17			984	-2														
21	999	-27			1014	-17			988	-4														

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 6.6 MAX = -0.9 AT 1120 GMT ON DAY 31 MIN = -29.1 AT 2050 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 982.0 STD DEV = 14.9 MAX =1022.2 AT 1620 GMT ON DAY 30 MIN = 941.0 AT 600 GMT ON DAY 14
* 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: 17.3 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																								
03							992	-7			1012	-17			987	-4			993	-15			992	-20			986	-19
06		996	-8				989	-8			1012	-15			985	-4			990	-14			993	-20			986	-22
09		1001	-9				989	-8			1009	-14			987	-7			986	-11			990	-16			985	-24
12		1005	-11				995	-8			1004	-10			991	-14			982	-11			987	-15			987	-25
15		1008	-11				1001	-12			999	-6			994	-18			983	-11			983	-15			990	-26
18		1009	-10				1005	-13			994	-4			995	-17			986	-14			979	-16			994	-26
21		1008	-10				1008	-15			991	-4			996	-17			988	-16			980	-17			998	-25
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03															991	-21			991	-25								
06		997	-25				979	-21			973	-25			992	-21			992	-26			1011	-18			1000	-13
09		995	-26				981	-19			974	-24			993	-23			994	-29			1013	-19			998	-12
12		994	-25				980	-17			977	-25			993	-22			996	-29			1012	-19			995	-11
15		993	-24				977	-18			980	-30			992	-21			999	-28			1011	-18			995	-10
18		990	-21				973	-18			982	-31			990	-19			1001	-26			1008	-18			995	-10
21		983	-18				972	-23			985	-26			989	-20			1005	-23			1005	-17			996	-9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																								
03																			1001	-14			991	-14			981	-13
06		1003	-9				1001	-15							995	-17			1000	-14			991	-13			980	-13
09		1005	-10				998	-14			980	-5			996	-19			1000	-14			990	-13			980	-13
12		1006	-11				995	-14			981	-7			998	-17			999	-14			988	-13			981	-12
15		1007	-12				992	-13			983	-13			999	-16			997	-14			987	-14			983	-12
18		1006	-13				989	-14			985	-14			999	-15			995	-14			985	-13			986	-13
21		1006	-14				986	-14			988	-15			1000	-14			994	-15			984	-13			988	-11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																								
03		986	-11												1004	-14							1004	-20			1014	-19
06		986	-8				996	-13			1000	-14			1003	-15			996	-18			1006	-20			1015	-20
09		986	-8				997	-13			1003	-14			1002	-15			997	-18			1008	-20			1015	-20
12		985	-8				998	-14			1002	-13			1001	-16			998	-17			1009	-19			1015	-20
15		986	-8				998	-14			1003	-13			1000	-16			998	-18			1010	-19			1016	-21
18		989	-8				998	-14			1002	-14			999	-17			999	-17			1010	-19			1016	-22
21		992	-8				999	-14			1002	-14			998	-17			1000	-19			1011	-19			1015	-21
		DAY	29			DAY	30																					
00																								
03		1013	-22				1008	-19																				
06		1011	-17				1009	-20																				
09		1009	-18				1009	-21																				
12		1007	-18				1010	-19																				
15		1008	-18				1011	-19																				
18		1007	-17				1012	-19																				
21		1006	-15				1012	-19																				

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 5.4 MAX = -3.1 AT 650 GMT ON DAY 4 MIN = -31.0 AT 1820 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 996.0 STD DEV = 10.3 MAX =1016.2 AT 1510 GMT ON DAY 28 MIN = 971.3 AT 2200 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: 18.3 % PRESSURE: 18.3 % 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 : 8980 YOUNG ISLAND LAT : 66.28S LONG : 162.33E ELEVATION : 30 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																	966	0			969	-1						
06	1013	-21			1009	-17			986	-14			974	-13			967	0			969	-1			965	-4		
09	1012	-22			1007	-18			988	-16			973	-12			965	0			969	-1			967	-4		
12	1012	-24			1006	-17			987	-15			972	-9			967	-1			968	-1						
15	1012	-24			1002	-17			985	-15			971	-5			968	0			966	-2			971	-4		
18	1010	-22			997	-16			982	-15			970	-3			968	0			963	-3			973	-5		
21	1010	-21			993	-15			981	-14			970	-1			969	-1			963	-3			976	-6		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03	979	-6							979	-14											1001	-29			983	-23		
06	978	-6			965	-11			983	-16			987	-19			993	-25			998	-29			981	-22		
09	977	-6			965	-12			986	-17			987	-17			994	-24			994	-27			978	-20		
12	974	-6			965	-13			988	-19			987	-19			997	-26			991	-26			977	-20		
15	970	-6			967	-14			989	-20			987	-20			1001	-26			989	-26			975	-19		
18	967	-7			969	-14			990	-20			987	-20			1003	-28			987	-26			974	-17		
21	966	-8			973	-14			989	-20			988	-22			1004	-29			987	-24			974	-16		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03	977	-17			993	-23			987	-15																		
06	979	-17			993	-22			990	-17			981	-16			972	-15			988	-20			1000	-20		
09	980	-16			994	-22			990	-20			978	-16			973	-15			990	-20			1000	-18		
12	981	-18			992	-21			991	-18			977	-16			974	-16			993	-20			998	-20		
15	983	-20			990	-21			991	-20			974	-14			977	-16			994	-20			998	-20		
18	985	-20			987	-19			990	-19			974	-11			979	-17			996	-19			996	-22		
21	988	-22			987	-16			988	-18			974	-14			981	-19			998	-16			996	-21		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	995	-22																										
03	994	-22			982	-21			999	-18							1005	-16										
06	994	-22			977	-20			996	-18			974	-3			1008	-16			1008	-6			1012	-2		
09	994	-24			974	-17			995	-15			973	-3			1008	-15			1010	-7			1011	-2		
12	995	-23			977	-17			990	-13			978	-11			1008	-13			1011	-6			1011	-2		
15	994	-23			982	-15			985	-8			984	-17			1006	-9			1011	-5			1008	-3		
18	993	-24			989	-18			980	-4			989	-16			1005	-6			1012	-6			1006	-2		
21	991	-23			995	-18			977	-1			996	-15			1005	-5			1012	-6			1002	-1		
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06	994	-1			985	-3			988	-7																		
09	993	-2			986	-3			984	-1																		
12	993	-3			986	-4			983	-2																		
15	993	-3			988	-7			986	-3																		
18	992	-3			989	-11			990	-5																		
21	989	-3			989	-10			993	-6																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 8.0 MAX = 0.5 AT 1600 GMT ON DAY 5 MIN = -29.4 AT 340 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 987.1 STD DEV = 13.0 MAX =1012.7 AT 510 GMT ON DAY 1 MIN = 961.6 AT 1910 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: 19.8 % PRESSURE: 19.8 % 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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23						
03	996	-5																							958	-13		
06	994	-5			971	-1			987	-18			985	-15			962	-12			979	-16			961	-16		
09	994	-6			967	-4			989	-24			981	-14			961	-12			974	-15			966	-18		
12	992	-6			966	-4			992	-28			978	-13			967	-18			968	-12			970	-17		
15	990	-4			967	-5			994	-23			970	-12			972	-20			964	-12			973	-19		
18	987	-1			973	-17			995	-20			963	-13			979	-22			960	-12			975	-17		
21	984	-1			983	-20			995	-20			962	-11							958	-8			977	-18		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03	979	-16			986	-20			958	-16																		
06	983	-16			987	-25			959	-14			958	-15			965	-18			958	-21			952	-20		
09	985	-17			985	-24			959	-13			961	-17			965	-20			958	-20			952	-18		
12	987	-18			983	-24			961	-19			964	-19			965	-19			957	-19			952	-18		
15	988	-17			979	-24			961	-21			965	-18			965	-18			959	-19			952	-19		
18	987	-18			974	-23			960	-19			966	-18			964	-18			958	-19			953	-19		
21	987	-17			968	-21			958	-17			967	-19			963	-19			956	-18			954	-20		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03	957	-18							973	-17																		
06	958	-20			959	-20			976	-18			955	-18			973	-23			968	-25			966	-27		
09	959	-20			959	-18			978	-18			954	-18			972	-24			967	-25			968	-30		
12	960	-20			960	-18			978	-17			958	-18			972	-25			965	-25			972	-30		
15	960	-21			963	-18			978	-18			960	-20			972	-26			963	-25			975	-29		
18	960	-22			964	-17			974	-19			965	-20			971	-27			962	-25			980	-29		
21	959	-22			967	-17			970	-18			968	-22			970	-27							984	-29		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03					990	-22			958	-12			959	-22														
06	992	-27			988	-24			958	-16			961	-22			981	-22			984	-28			986	-31		
09	994	-27			985	-25			959	-19			963	-20			983	-23			984	-28			987	-30		
12	995	-27			980	-23			957	-20			965	-20			986	-23			984	-30			988	-31		
15	996	-27			974	-24			957	-20			967	-20			987	-24			985	-31			989	-31		
18	995	-25			968	-20			957	-20			968	-20			988	-26			986	-31			991	-31		
21	995	-26							957	-20			972	-20			988	-27			986	-31			992	-31		
	DAY 29				DAY 30				DAY 31																			
00																												
03									974	-11																		
06	992	-30			990	-23			975	-14																		
09	993	-31			990	-22			976	-19																		
12	995	-31			988	-20			976	-22																		
15	995	-30			986	-20			976	-23																		
18	995	-28			984	-17			976	-21																		
21	994	-28			980	-14			976	-21																		

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

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 6.3 MAX = 0.0 AT 2220 GMT ON DAY 1 MIN = -31.8 AT 1250 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 973.4 STD DEV = 12.7 MAX = 995.7 AT 1620 GMT ON DAY 22 MIN = 951.0 AT 1110 GMT ON DAY 14

* 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: 21.4 % PRESSURE: 21.4 % 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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00																								
03	974	-20			967	-14											975	-17						
06	974	-20			965	-13			982	-11			965	-17			976	-17			985	-14			989	-21		
09	973	-21			967	-12			978	-11			966	-17			977	-17			987	-14			990	-21		
12	972	-20			972	-13			976	-10			968	-17			977	-17			987	-12			991	-22		
15	971	-18			976	-12			972	-10			969	-16			978	-17			987	-14						
18	970	-18			980	-13			970	-9			970	-17			979	-17			986	-14			991	-20		
21	969	-18			985	-14			968	-10			971	-17			982	-14			986	-18			991	-17		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00																								
03	988	-12											967	-14										
06	988	-14			961	-4			959	-7			969	-15			982	-18			979	-15			975	-5		
09	987	-10			956	-4			960	-8			973	-16			983	-17			978	-16			975	-4		
12	985	-10			952	-3			960	-7			978	-16			983	-15			979	-14			975	-3		
15	982	-10			950	-2			961	-8			980	-15			984	-16			980	-15			976	-3		
18	979	-10			951	-7			962	-8			983	-15			984	-18			981	-16			978	-5		
21	975	-8			955	-10			963	-11			983	-16			984	-20			979	-17			980	-6		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00																								
03					970	-4							973	-16			978	-19			996	-16						
06					970	-2			957	-2			971	-17			982	-20			995	-17			993	-15		
09	980	-6			969	-1			957	-3			970	-17			984	-20			996	-17			993	-13		
12	980	-8			967	-2			959	-3			968	-17			987	-20							995	-14		
15	980	-11			966	-1			960	-10			973	-18			989	-20			996	-17			996	-14		
18	981	-12			963	-2			964	-14			971	-19			993	-19			995	-16			996	-14		
21	980	-8			961	-2			970	-15			974	-19			994	-18			994	-16			997	-15		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																								
03									1015	-8			1007	-9			1000	-12			999	-16			988	-16		
06	998	-10			1009	-12			1015	-10			1005	-12			999	-14			998	-16			992	-16		
09	1001	-11			1010	-13			1015	-12			1005	-13			999	-15			997	-14			995	-16		
12	1001	-12			1012	-13			1015	-13			1004	-15			999	-14			996	-15			997	-17		
15	1002	-12			1013	-14			1014	-13			1004	-17			999	-16			993	-16			998	-18		
18	1003	-12			1014	-15			1013	-12			1003	-17			1000	-16			991	-19			999	-18		
21	1006	-11			1015	-15			1012	-11			1003	-16			1000	-17			989	-18			999	-18		
		DAY 29				DAY 30																		
00																								
03																								
06	1007	-17			1010	-17																		
09	1009	-17			1008	-17																		
12	1011	-18			1004	-14																		
15	1012	-18			1002	-14																		
18	1014	-19			999	-12																		
21	1015	-19																						

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

* TEMPERATURE (C) * MEAN = -13.4 STD DEV = 4.8 MAX = -0.6 AT 750 GMT ON DAY 16 MIN = -22.0 AT 1220 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 984.9 STD DEV = 16.1 MAX =1015.5 AT 1100 GMT ON DAY 24 MIN = 949.4 AT 1530 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: 20.8 % PRESSURE: 20.8 % 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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03									992	-12			994	-11			989	-2										
06	993	-10			987	-18			992	-13			994	-12			988	-2			985	-2			990	-3		
09	990	-9			988	-16			991	-15			994	-14			988	-2			989	-8			986	-3		
12	986	-11			991	-16			992	-15			994	-13			986	-3			993	-8			981	-3		
15	984	-11			992	-17			994	-16			992	-8			984	-2			996	-7			976	-3		
18	984	-14			993	-18			995	-14			991	-5			983	-3			996	-6			972	-3		
21	984	-16			994	-14			995	-12			991	-4			983	-2			996	-4			975	-5		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																									974	-11		
03																									970	-11		
06	984	-5			973	-1			964	-9			972	-6			965	-9			970	-10			966	-11		
09	987	-6			972	-2			966	-9			973	-7			965	-12			970	-11			963	-11		
12	988	-5			968	-2			968	-7			973	-10			964	-11			976	-12			965	-12		
15	987	-5			967	-2			969	-7			973	-9							978	-13			965	-13		
18	984	-5			964	-3			970	-7			972	-9			964	-12			978	-14			970	-13		
21	980	-3			962	-3			972	-6			971	-9			964	-12			977	-11			973	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03	973	-13																			960	-14			974	-14		
06	973	-14			968	-11			968	-17			972	-15			965	-16			961	-14			975	-13		
09	972	-14			968	-11			970	-17			973	-15			965	-16			963	-15			976	-16		
12					968	-12			971	-16			972	-16			966	-16			966	-14			976	-16		
15	971	-13			967	-12			972	-15			970	-16			964	-16			968	-17			973	-16		
18	971	-13			967	-11			973	-16			969	-16			962	-16			970	-18			969	-16		
21	971	-13			966	-10			972	-14			968	-17			961	-17			971	-17			967	-15		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																									976	-11		
03																									978	-14		
06	973	-13			976	-10			976	-12			984	-9			970	-7			972	-8			979	-14		
09	976	-16			975	-13			978	-13			985	-9			966	-7			974	-11			981	-12		
12	977	-16			974	-13			981	-12			984	-9			963	-7			976	-13			981	-14		
15	979	-17			972	-13			981	-12			983	-8			963	-7			976	-12			982	-15		
18	979	-17			972	-13			984	-11			981	-9			964	-8			977	-12			982	-14		
21	979	-16			971	-13			984	-11			979	-9			966	-9										
	DAY 29				DAY 30				DAY 31																			
00																												
03	983	-10																										
06	983	-8																										
09	984	-12																										
12	985	-14																										
15	986	-17																										
18	987	-16																										
21	987	-14																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.9 STD DEV = 4.4 MAX = -1.0 AT 410 GMT ON DAY 9 MIN = -19.5 AT 410 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 976.8 STD DEV = 9.6 MAX = 996.3 AT 1720 GMT ON DAY 6 MIN = 959.7 AT 330 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: 27.0 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1			980				989	2			995	1							988	3			977	-1		
03	980	2			980				990	4			994	1							986	3			977	1		
06	980	4			980	2			991	3			994	0							985	1			976	2		
09	980	3			981	0			992	2			994	-1							984	0			977	1		
12	980	1			982	0			993	0			994	-1							983	-1			979	-1		
15	980	-1			983	0			993	-1			993	-1							981	-2			980	-1		
18	980	0			984	1			993	0			993	0			989	-1			979	-2			981	-1		
21	980	2			986	2			994	1			993	3			989	1			978	-2			982	1		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	983	2			983	4			977				977				982	5			982	3			978	5		
03	983	3			983				976				978	3			981	4			983	4			977	5		
06	983	3			982	5			976				980	2			981	4			983	2			975	5		
09	983	2			982	3			976	2			981	1			981	4			982	1			975	4		
12	983	-2			981	0			977	0			982	0			981	-1			982	-1			974	1		
15	983	-2			979	-1			977	1			982	-1			981	-1			981	0			973	0		
18	982	-1			978	0			977	2			983	-1			982	0			980	0			973	1		
21	983	2			978				977	4			983	3			982	2			979	3			973	2		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	973	3			976				980	2			979	2			974	2			973	1			975	0		
03	973	5			977	5			979	3			978	3			974	3			972	1			975	1		
06	973	4			978	2			979	1			978	2			974	0			971	0			976	1		
09	974	1			979	1			979	-1			977	0			974	-1			971	-1			977	-1		
12	974	0			979	-1			980	-2			976	-1			974	-2			971	-2			977	-2		
15	974	-1			979	-1			979	-2			974	-2			974	-2			972	-2			977	-3		
18	975	0			980	-2			980	-2			973	-1			974	-1			973	-2			977	-3		
21	975	3			980	0			979	1			974	1			973	-1			974	-1			976	0		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	976	2			977	3			974	1			974	2			985	2			983	-1			967	-2		
03	975	1			977	2			973	3			974	2			987	3			982	0			966	-2		
06	974	1			976	2			972	1			976	3			988	4			981	-1			966	-2		
09	974	-1			976	1			972	-1			977	2			989	1			979	-1			966	-2		
12	974	-1			976	-1			972	-3			979	-2			989	-2			978	-1			966	-2		
15	974	-1			975	-2			971	-3			979	-3			988	-3			975	-1			965	-2		
18	975	-1			974	-1			972	-1			981	-2			986	-2			972	-1			967	-1		
21	976	2			974	-1			973	1			983	2			985	-2			970	-2			967	-1		
		DAY 29				DAY 30				DAY 31																		
00	968	1			974	1			977	-1																		
03	968	2			974	1			977	0																		
06	969	1			974	-1			977	-1																		
09	970	0			975	-1			977	-1																		
12	970	-1			976	-3			977	-2																		
15	971	-1			976	-2			977	-1																		
18	972	-2			976	-2			977	-2																		
21	973	0			977	-1			978	-2																		

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

* TEMPERATURE (C) * MEAN = 0.4 STD DEV = 1.9 MAX = 5.6 AT 455 GMT ON DAY 26 MIN = -3.8 AT 1653 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 6.0 MAX = 994.7 AT 2335 GMT ON DAY 3 MIN = 965.0 AT 721 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: 6.0 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1			971	-1			970	-3						
03	978	-2			978	-3			981	-2			979	2			970	-1			970	-3			977	2		
06	979	-2			978	-3			981	-2			978	1			969	-1			970	-3			975	-1		
09	979	-3			978	-3			981	-3			977	-1			969	-2			971	-3			973	-2		
12	979	-3			978	-3			981	-4			976	-2			969	-2			974	-4			972	-4		
15	979	-3			978	-3			981	-4			975	-2			970	-3			975	-4			970	-3		
18	979	-3			979	-3			981	-3			974	-1			970	-3			976	-5			970	-3		
21	978	-2			980	-4			981	-2			972	-1			970	-3			977	-4			970	-3		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	970	-2			974	-2			974	-4			971	-2							973	-2			972	-4		
03	970	-2			973	1			975	-2			969	-1			962	-4			974	-2			972	-5		
06	970	-2			973	-2			975	-1			968	-3			963	-3			974	-3			971	-5		
09	971	-3			973	-4			975	-3			967	-4			965	-3			974	-4			971	-5		
12	971	-4			973	-4			975	-5			966	-5			966	-1			974	-3			970	-6		
15	972	-4			973	-4			973	-6			964	-5			968	-2			973	-3			970	-7		
18	973	-4			973	-4			973	-5			963	-4			969	-3			972	-5			969	-7		
21	973	-4			974	-4			972	0			962	-4			972	-1			972	-4			970	-6		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	970	-6			980	-4			983	-3			975	-5			962	-3			972	-2			964	-4		
03	971	-5			981	-1			983	-1			971	-4			961	-2			971	-2			965	-5		
06	972	-5			982	-3			983	-2			967	-4			961	-3			970	-1			966	-7		
09	973	-6			983	-4			983	-5			965	-5			962	-4			968	-2			968	-7		
12	973	-7			983	-5			982	-6			963	-4			964	-4			965	-4			970	-8		
15	974	-8			983	-6			981	-6			962	-4			967	-3			964	-5			972	-9		
18	975	-6			983	-6			979	-5			962	-4			969	-4			964	-5			974	-10		
21	977	-5			983	-2			978	-5			962	-4			971	-4			964	-4			976	-9		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	979	-6			989	-8			986	-6			988	-7			979	-5			974	-9			975	-9		
03	980	-7			988	-7			986	-5			987	-7			978	-6			974	-9			975	-9		
06	982	-8			988	-7			985	-6			986	-7			977	-7			973	-10			976	-10		
09	984	-9			988	-7			987	-7			985	-7			977	-7			974	-10			977	-9		
12	986	-8			988	-7			987	-8			983	-7			976	-8			974	-10			977	-9		
15	987	-9			987	-7			988	-8			981	-6			975	-8			974	-10			976	-10		
18	988	-8			987	-7			989	-7			980	-6			974	-8			974	-10			976	-10		
21	989	-8			986	-7			989	-7			979	-5			974	-8			974	-9			976	-10		

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

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 2.6 MAX = 2.5 AT 130 GMT ON DAY 4 MIN = -10.5 AT 1620 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 974.8 STD DEV = 6.9 MAX = 989.0 AT 2140 GMT ON DAY 22 MIN = 960.2 AT 340 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: 2.2 % PRESSURE: 2.2 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12			983	-9							979	-7										
03	976	-10			979	-11			985	-9			981	-8			978	-8			966	-11			969	-10		
06	977	-10			978	-11			986	-10			979	-6			976	-9			968	-11			966	-10		
09	978	-11			978	-12			986	-10			978	-6			973	-10			969	-11			963	-13		
12	979	-11			978	-12			986	-10			978	-5			970	-10			972	-12			961	-12		
15	979	-12			978	-11			985	-10			978	-5			966	-9			972	-12			958	-11		
18	978	-12			979	-11			984	-10			979	-6			965	-9			973	-13			958	-13		
21	978	-12			981	-10			982	-10			979	-7											958	-12		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	959	-10			965	-10							966	-12			964	-12			969	-11			976	-8		
03	960	-9			966	-11							964	-12			967	-11			968	-10			975	-7		
06	961	-9			967	-12			975	-13			962	-11			969	-12			969	-11			973	-8		
09	962	-9			968	-12			975	-14			961	-12			970	-13			972	-11			972	-8		
12	963	-10			969	-13			974	-14			960	-12			970	-14			973	-11			972	-9		
15	964	-10			970	-13			972	-15			958	-11			969	-14			974	-11			974	-10		
18	964	-10			972	-13			970	-15							969	-14			977	-9			975	-11		
21	965	-10			973	-13			968	-13			960	-13			969	-12			977	-8			976	-11		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-10							977	-13			980	-14			976	-17			961	-17			971	-14		
03	977	-10			978	-14			978	-12			979	-15			975	-15			959	-16			972	-15		
06	977	-12			978	-14			979	-13			979	-17			974	-18			958	-16			973	-16		
09	977	-13			978	-14			980	-14			979	-17			973	-17			958	-15			972	-17		
12	977	-13			977	-15			981	-14			978	-18			971	-18			959	-14			972	-17		
15	977	-14			976	-13			981	-14			977	-18			969	-18			962	-14			971	-17		
18	977	-14			975	-13			981	-14			977	-19			966	-18			965	-14			971	-17		
21	978	-14			975	-13			980	-15			976	-19			963	-17			969	-15			970	-17		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-17			968	-17			967	-19			971	-19			968	-14			960	-18						
03	969	-17			966	-17			967	-19			972	-16			965	-14			958	-17			952	-18		
06	970	-16			966	-17			967	-19			973	-18			962	-14			956	-19			954	-19		
09	970	-17			965	-18			968	-19			974	-18			961	-15			952	-19			957	-16		
12	970	-16			965	-19			968	-20			973	-17			961	-17			949	-19			960	-16		
15	970	-17			965	-19			968	-20			973	-18			961	-17			947	-19			963	-17		
18	969	-17			966	-19			968	-21			972	-18			961	-18			946	-20			967	-17		
21	969	-16			967	-19			969	-20			970	-15			960	-18			948	-19			969	-15		
		DAY	29			DAY	30			DAY	31																	
00	972	-14			974	-16			983	-18																		
03	974	-15			973	-16			983	-19																		
06	975	-15			973	-18			983	-19																		
09	976	-16			973	-18			984	-20																		
12	976	-17			975	-19			984	-21																		
15	975	-17			977	-18			983	-21																		
18	975	-19			979	-18			982	-20																		
21	975	-17			982	-19			982	-19																		

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

* TEMPERATURE (C) * MEAN = -14.0 STD DEV = 3.7 MAX = -4.4 AT 1550 GMT ON DAY 4 MIN = -21.6 AT 1450 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 971.1 STD DEV = 7.8 MAX = 986.4 AT 850 GMT ON DAY 3 MIN = 946.2 AT 1650 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: 4.8 % 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 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			977	-12			981	-11			978	-11			975	-13			979	-16						
03	980	-16			978	-12			982	-11			978	-11			975	-13			980	-17			980	-14		
06	979	-15			978	-12			981	-11			978	-11			975	-15			980	-17			981	-15		
09	980	-14			978	-12			982	-11			977	-12			976	-15			980	-16			981	-15		
12	979	-14			978	-11			981	-11			978	-12			977	-17			980	-15			980	-14		
15	978	-13			979	-12			981	-11			977	-13			977	-16			980	-17			980	-15		
18	978	-13			979	-12			980	-11			977	-14			978	-15			980	-16			979	-16		
21	978	-12			980	-11			978	-12			976	-14			979	-16			980	-16			979	-17		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	980	-16			979	-14			977	-8			973	-9			973	-11			972	-12			975	-12		
03	979	-16			979	-13			977	-7			973	-11			972	-12			972	-12			975	-12		
06	979	-15			979	-12			976	-8			972	-12			971	-12			973	-12			976	-12		
09	979	-14			979	-13			976	-8			973	-13			971	-12			973	-12			977	-13		
12	980	-13			979	-12			976	-8			973	-12			971	-12			974	-11			978	-14		
15	980	-14			978	-11			975	-7			973	-11			970	-12			974	-12			980	-14		
18	980	-14			978	-9			975	-8			973	-11			971	-12			974	-12			981	-14		
21	979	-15			977	-9			974	-8			973	-11			971	-12			975	-13			982	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	983	-14			991	-16			982	-19			971	-19			980	-15			989	-11			992	-10		
03	984	-15			991	-17			978	-19			971	-19			981	-15			991	-11			992	-11		
06	986	-15			991	-18			976	-20			971	-20			981	-14			992	-12			991	-11		
09	987	-16			990	-18			973	-20			973	-19			982	-14			992	-11			991	-11		
12	988	-16			989	-18			972	-19			974	-17			984	-11			992	-11			990	-10		
15	989	-16			987	-19			970	-19			976	-16			984	-10			993	-10			990	-10		
18	989	-16			985	-19			970	-19			977	-15			986	-11			992	-10			989	-10		
21	989	-17			983	-18			970	-18			978	-15			988	-11			992	-10			987	-9		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00					984	-11			976	-12			969	-14			975	-15			973	-15			971	-16		
03	986	-9			981	-11			974	-12			970	-14			976	-15			976	-15			970	-15		
06	986	-9			979	-10			973	-14			970	-14			978	-15			978	-16			968	-15		
09	985	-9			978	-11			972	-15			971	-14			978	-14			980	-16			968	-15		
12	984	-9			978	-10			971	-15			971	-14			977	-13			979	-15			967	-15		
15	984	-9			978	-10			970	-16			971	-15			975	-15			977	-15			968	-16		
18	984	-9			977	-12			969	-15			971	-14			972	-14			974	-16			968	-15		
21	984	-10			976	-12			969	-15			973	-14			971	-15			972	-16			970	-16		
		DAY 29				DAY 30																						
00	971	-16			972	-18																						
03	972	-16			971	-19																						
06	973	-16			970	-20																						
09	973	-17			970	-20																						
12	973	-17			968	-20																						
15	973	-17			968	-20																						
18	973	-17			967	-20																						
21	973	-18			968	-21																						

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

* TEMPERATURE (C) * MEAN = -13.7 STD DEV = 3.0 MAX = -6.8 AT 1440 GMT ON DAY 10 MIN = -20.9 AT 1940 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 977.8 STD DEV = 6.2 MAX = 993.3 AT 1500 GMT ON DAY 20 MIN = 966.8 AT 1110 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: 0.8 % 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 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00					965	-27			976	-23			966	-20			961	-19			950	-21						
03	969	-21			968	-26			975	-23			966	-20			959	-20			950	-21			962	-22		
06	969	-23			972	-26			973	-23			966	-20			957	-20			952	-21			964	-20		
09	970	-24			976	-26			971	-22			967	-21			955	-22			953	-21			966	-20		
12	970	-26			977	-26			970	-22			966	-21			953	-21			954	-20			969	-18		
15	968	-27			978	-25			968	-21			965	-21			952	-21			956	-22			970	-18		
18	967	-27			978	-24			968	-21			964	-20			951	-20			957	-22			972	-19		
21	965	-27			978	-23			966	-20			962	-20			950	-20			958	-21			973	-17		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	973	-16							966	-22			971	-21			976	-22			977	-22			987	-24		
03	972	-16			966	-20			965	-23			971	-20			975	-22			977	-22			987	-24		
06	971	-17			963	-22			966	-25			971	-20			975	-22			978	-22			986	-24		
09	971	-19			962	-21			966	-23			973	-21			975	-21			979	-22			984	-22		
12	970	-21			962	-21			967	-22			975	-21			975	-21			981	-22			979	-21		
15	970	-20			964	-22			969	-23			976	-21			975	-21			982	-23			976	-20		
18	971	-21			965	-22			970	-22			975	-22			976	-21			984	-23			973	-20		
21	970	-21			965	-22			971	-21			976	-22			976	-21			986	-24			974	-21		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					989	-20			998	-22			975	-18			984	-17			970	-18			989	-25		
03	980	-21			991	-20			995	-22			977	-20			979	-17			976	-20			986	-20		
06	983	-22			994	-20			993	-22			981	-20			971	-16			980	-22			985	-25		
09	985	-21			997	-20			989	-21			985	-22			960	-14			984	-22			986	-25		
12	987	-21			998	-21			985	-20			989	-24			961	-15			988	-24			987	-22		
15	987	-21			999	-22			980	-18			992	-25			961	-15			991	-24			987	-17		
18	988	-20			1000	-22			977	-17			992	-23			965	-19			993	-25			989	-20		
21	988	-20			999	-22			974	-17			988	-20			967	-19			992	-25			993	-21		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	994	-20			978	-21			984	-25			986	-26			976	-26			984	-22			988	-23		
03	993	-19			976	-19			985	-25			985	-25			978	-27			984	-24			990	-23		
06	994	-19			976	-18			987	-26			982	-25			979	-27			983	-25			989	-25		
09	994	-18			977	-15			988	-25			979	-24			980	-25			981	-23			988	-23		
12	991	-18			977	-18			987	-25			977	-25			981	-25			980	-24			986	-23		
15	989	-18			977	-17			988	-26			975	-26			983	-25			980	-23			985	-23		
18	986	-20			978	-20			987	-25			974	-26			983	-25			983	-24			984	-23		
21	981	-20			982	-23			987	-25			974	-26			984	-23			986	-23			982	-22		
	DAY 29				DAY 30				DAY 31																			
00					998	-22			1009	-22																		
03	984	-23			999	-22			1008	-22																		
06	988	-23			1000	-21			1006	-20																		
09	991	-23			1003	-21			1004	-18																		
12	994	-22			1007	-22			1001	-19																		
15	996	-21			1010	-22			996	-19																		
18	997	-21			1009	-21			991	-18																		
21	998	-21			1009	-23			989	-18																		

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

* TEMPERATURE (C) * MEAN = -21.6 STD DEV = 2.5 MAX = -12.5 AT 940 GMT ON DAY 19 MIN = -27.0 AT 400 GMT ON DAY 26

* PRESSURE (MB) * MEAN = 978.8 STD DEV = 12.6 MAX =1009.8 AT 1620 GMT ON DAY 30 MIN = 950.0 AT 2300 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: 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			1001	-23			986	-23			975	-25			976	-23			977	-21			979	-22		
03	991	-17			999	-23			986	-23			977	-26			979	-26			980	-21			977	-20		
06	994	-17			997	-24			982	-21			976	-27			981	-22			981	-21			975	-19		
09	997	-17			994	-23			974	-22			976	-27			981	-24			981	-24			975	-17		
12	998	-17			991	-22			970	-25			976	-27			980	-22			982	-21			975	-18		
15	999	-18			987	-21			970	-22			976	-27			978	-20			982	-22			975	-17		
18	1001	-20			986	-23			972	-24			974	-26			977	-20			980	-22			977	-17		
21	1001	-22			986	-24			974	-24			974	-25			976	-21			980	-22			978	-15		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	978	-17			969	-15			966	-19			975	-21							1001	-24			1007	-24		
03	976	-18			968	-15			966	-20			975	-20			991	-22			1004	-24			1008	-24		
06	972	-16			967	-17			968	-20			975	-21			993	-23			1007	-23			1008	-26		
09	973	-12			967	-18			969	-20			974	-22			995	-23			1009	-23			1009	-25		
12	974	-14			966	-17			970	-18			975	-21			995	-23			1009	-23			1009	-23		
15	972	-15			965	-16			971	-16			977	-21			996	-24			1009	-23			1008	-23		
18	971	-16			964	-17			972	-18			980	-20			996	-24			1007	-21			1008	-24		
21	970	-17			966	-18			974	-21			984	-21			999	-24			1006	-22			1008	-24		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	1008	-23			1001	-23							1002	-14			999	-15			992	-14			997	-17		
03	1007	-23			1000	-23			999	-23			1001	-13			996	-15			992	-15			998	-17		
06	1007	-23			999	-21			1000	-22			1003	-13			994	-15			992	-15			999	-17		
09	1007	-22			999	-21			1000	-21			1002	-13			992	-14			993	-16			1002	-17		
12	1006	-23			999	-22			1001	-20			1003	-15			991	-13			994	-16			1003	-16		
15	1005	-23			999	-22			1001	-20			1003	-16			990	-15			994	-16			1004	-16		
18	1004	-22			999	-24			1002	-17			1002	-16			991	-15			995	-15			1005	-17		
21	1002	-23			999	-25			1002	-14			1000	-15			992	-14			995	-15			1005	-17		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1005	-17			1010	-19			1010	-19			1005	-21			991	-17			991	-21			1002	-21		
03	1005	-17			1009	-19			1009	-20			1002	-21			992	-21			991	-19			1004	-20		
06	1006	-17			1009	-20			1009	-20			1000	-22			992	-24			992	-18			1004	-18		
09	1006	-18			1010	-20			1009	-20			997	-20			990	-24			994	-17			1005	-20		
12	1006	-18			1009	-19			1008	-21			994	-20			989	-22			998	-22			1008	-20		
15	1007	-18			1009	-19			1008	-21			992	-20			989	-22			999	-22			1009	-20		
18	1007	-18			1009	-19			1007	-20			990	-16			989	-22			1000	-21			1009	-21		
21	1009	-18			1010	-19			1006	-20			990	-14			990	-23			1002	-22			1009	-21		
	DAY 29				DAY 30																							
00	1008	-21			999	-21																						
03	1007	-22			998	-22																						
06	1006	-23			998	-23																						
09	1005	-22			997	-23																						
12	1003	-22			998	-23																						
15	1002	-23			999	-22																						
18	1001	-22			1000	-24																						
21	1000	-22			1000	-24																						

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

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 3.3 MAX = -10.4 AT 840 GMT ON DAY 8 MIN = -28.1 AT 1310 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 992.7 STD DEV = 13.2 MAX =1009.7 AT 650 GMT ON DAY 23 MIN = 964.1 AT 1650 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: 0.8 % 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

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			1000	-24			995	-16			992	-20							988	-16			975	-10		
03	1001	-25			1000	-23			995	-17			991	-19			981	-16			988	-16			974	-11		
06	1001	-25			999	-23			995	-18			990	-18			981	-17			988	-15			973	-12		
09	1001	-25			999	-20			994	-18			989	-19			981	-17			987	-16			972	-13		
12	1000	-25			998	-17			994	-20			988	-18			981	-16			984	-15			972	-13		
15	1000	-25			997	-17			993	-20			986	-18			983	-17			982	-13			973	-13		
18	1000	-26			996	-17			993	-20			984	-16			985	-17			979	-12			974	-14		
21	1000	-26			996	-17			992	-20			983	-16			987	-18			977	-11			976	-15		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-15			979	-17							982	-29			982	-30			982	-21			976	-16		
03	981	-15			977	-18			980	-21			981	-29			982	-28			981	-22			975	-16		
06	982	-16			977	-19			980	-22			981	-29			982	-27			979	-22			975	-15		
09	982	-16			977	-20			982	-25			980	-29			982	-25			979	-22			975	-16		
12	983	-17			976	-19			983	-26			980	-29			982	-24			978	-23			975	-13		
15	983	-18			977	-20			983	-27			981	-29			983	-25			977	-20			976	-15		
18	982	-18			978	-20			983	-28			981	-29			983	-23			976	-18			975	-14		
21	980	-17			979	-20			983	-29			982	-30			982	-22			975	-15			975	-14		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	975	-13			981	-12			983	-8			975	-13							982	-18			988	-18		
03	974	-11			979	-8			983	-8			975	-14			983	-20			983	-17			988	-19		
06	973	-11			979	-7			982	-10			977	-15			983	-20			984	-17			988	-19		
09	973	-10			979	-6			981	-11			979	-16			982	-20			985	-17			988	-20		
12	974	-7			979	-7			979	-12			980	-17			982	-20			986	-17			987	-19		
15	976	-8			981	-7			978	-13			981	-18			981	-18			986	-17			987	-21		
18	978	-11			982	-8			977	-14			982	-19			981	-18			986	-18			986	-22		
21	981	-12			983	-9			976	-14			983	-19			982	-18			987	-18			986	-21		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	985	-22			983	-24			984	-23			984	-21			987	-23			983	-23						
03	984	-21			982	-22			984	-23			983	-21			989	-23			986	-22			996	-17		
06	983	-22			981	-22			984	-23			982	-20			988	-23			989	-23			995	-16		
09	982	-23			981	-23			984	-23			982	-21			985	-23			993	-23			993	-14		
12	982	-22			981	-25			984	-23			982	-22			983	-24			996	-23			990	-14		
15	982	-23			982	-24			984	-24			982	-23			981	-25			997	-22			987	-13		
18	982	-23			983	-24			984	-24			983	-22			979	-25			997	-20			985	-15		
21	983	-25			984	-24			985	-23			985	-22			980	-22			997	-19			984	-10		
	DAY 29				DAY 30				DAY 31																			
00	980	-8			967	-13			969	-19																		
03	977	-4			966	-15			967	-16																		
06	974	-5			967	-16			966	-17																		
09	968	-7			969	-19			967	-20																		
12	962	-7			971	-20			965	-18																		
15	961	-7			972	-20			963	-17																		
18	964	-12			972	-21			964	-16																		
21	966	-9			972	-20			967	-18																		

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

* TEMPERATURE (C) * MEAN = -18.4 STD DEV = 5.4 MAX = -3.4 AT 240 GMT ON DAY 29 MIN = -30.2 AT 2020 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 982.2 STD DEV = 8.0 MAX =1001.5 AT 10 GMT ON DAY 1 MIN = 960.4 AT 1420 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: 1.6 % 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 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	972	-21			988	-23			975	-25			973	-20			966	-24			970	-25			974	-25		
03	976	-22			988	-22			975	-23			973	-23			965	-25			969	-25			973	-22		
06	979	-23			986	-23			977	-22			973	-23			965	-26			968	-25			971	-21		
09	981	-24			983	-22			978	-21			972	-22			965	-26			968	-24			970	-19		
12	984	-25			980	-24			979	-20			971	-22			966	-26			970	-25			970	-20		
15	986	-26			978	-24			979	-19			971	-22			967	-26			972	-24			970	-20		
18	987	-26			975	-25			977	-18			969	-23			968	-26			973	-26			971	-21		
21	988	-25			974	-25			975	-19			968	-24			969	-26			975	-26			973	-19		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	973	-18			972	-19			963	-22			966	-25			968	-27			966	-28			966	-31		
03	973	-20			970	-20			964	-22			967	-26			966	-28			967	-27			964	-31		
06	973	-20			966	-21			965	-22			968	-26			966	-28			969	-27			963	-33		
09	974	-21			963	-21			965	-23			969	-25			964	-28			970	-27			961	-33		
12	974	-20			960	-21			965	-24			969	-26			964	-28			969	-28			960	-33		
15	973	-20			959	-21			965	-25			969	-25			964	-28			969	-29			958	-33		
18	974	-20			960	-22			965	-26			969	-26			964	-28			969	-30			957	-33		
21	973	-20			962	-23			966	-25			969	-27			965	-28			967	-30			957	-33		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	957	-33			964	-28			967	-26			967	-30			968	-31			962	-25			963	-27		
03	957	-33			964	-26			967	-27			967	-31			968	-29			961	-27			964	-28		
06	958	-33			965	-27			968	-28			967	-31			967	-31			960	-28			965	-28		
09	959	-32			965	-25			968	-29			967	-31			967	-30			960	-26			966	-28		
12	960	-31			966	-26			968	-28			967	-31			967	-28			960	-27			967	-27		
15	961	-30			966	-25			969	-29			967	-31			966	-26			960	-25			969	-27		
18	962	-30			967	-26			968	-29			967	-30			964	-26			961	-26			969	-27		
21	963	-29			967	-25			968	-30			967	-30			964	-25			962	-27			970	-28		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	972	-29			972	-25			972	-31			973	-27			964	-18			974	-22			972	-26		
03	973	-28			972	-24			972	-30			971	-27			965	-18			973	-21			973	-27		
06	974	-26			972	-26			972	-30			970	-28			967	-19			972	-21			974	-27		
09	974	-25			972	-29			973	-29			969	-27			968	-21			971	-23			976	-27		
12	974	-26			973	-30			974	-29			967	-27			970	-20			971	-24			976	-26		
15	974	-25			973	-30			974	-30			966	-26			972	-19			970	-24			976	-25		
18	972	-26			972	-29			974	-31			965	-23			974	-21			970	-24			975	-24		
21	972	-26			972	-30			974	-28			964	-20			974	-23			971	-25			974	-23		
	DAY 29				DAY 30				DAY 31																			
00	972	-21			974	-14			973	-18																		
03	971	-18			975	-14			974	-19																		
06	969	-18			975	-16			974	-21																		
09	969	-16			975	-15			974	-21																		
12	970	-15			974	-16			974	-21																		
15	970	-14			973	-17			974	-22																		
18	971	-14			972	-18			973	-21																		
21	973	-14			972	-18			973	-21																		

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

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 4.3 MAX = -13.1 AT 1900 GMT ON DAY 29 MIN = -33.8 AT 2240 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 969.6 STD DEV = 5.7 MAX = 988.6 AT 2250 GMT ON DAY 1 MIN = 956.8 AT 2130 GMT ON DAY 14

* 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

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19			984	-18			986	-21			985	-22			977	-22			969	-18		
03	973	-17			976	-19			984	-18			985	-21			983	-22			975	-21			965	-18		
06	974	-16			977	-20			984	-18			986	-22			983	-22			974	-22			964	-18		
09	974	-17			978	-19			985	-19			987	-22			982	-23			972	-21			965	-19		
12	974	-16			979	-19			984	-20			987	-23			980	-22			970	-19			965	-22		
15	974	-18			981	-19			985	-20			988	-23			980	-22			971	-21			965	-21		
18	974	-18			982	-18			986	-20			987	-23			979	-22			972	-24			963	-20		
21	974	-19			983	-18			986	-20			986	-23			979	-22			970	-19			962	-18		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	960	-19			960	-19			964	-17			972	-19			971	-21							971	-17		
03	958	-18			962	-18			965	-18			971	-19			971	-20			974	-20			969	-21		
06	959	-18			962	-17			966	-18			971	-20			971	-20			973	-22			967	-23		
09	962	-19			962	-17			967	-19			971	-20			971	-20			973	-22			966	-21		
12	961	-16			963	-18			968	-19			971	-20			972	-20			973	-22			964	-22		
15	961	-17			963	-17			969	-20			971	-20			973	-20			972	-22			964	-23		
18	960	-17			963	-18			970	-19			972	-21			974	-20			972	-21			964	-22		
21	960	-17			964	-18			971	-20			971	-21			974	-20			971	-20			964	-22		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	964	-22			977	-25							988	-21			989	-23							1000	-14		
03	965	-22			979	-24			979	-21			992	-21			986	-24			988	-19			1000	-14		
06	966	-21			979	-25			981	-21			994	-22			983	-23			988	-19			998	-15		
09	967	-21			978	-24			982	-21			995	-23			983	-22			990	-19			998	-16		
12	969	-21			975	-23			983	-21			996	-24			983	-20			992	-20			996	-17		
15	970	-21			975	-22			982	-22			996	-25			984	-20			995	-20			995	-17		
18	973	-22			975	-24			982	-20			993	-25			985	-20			996	-20			995	-18		
21	976	-25			976	-23			985	-20			991	-24			986	-20			999	-20			996	-18		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	995	-18			1001	-20			1001	-18			999	-20			999	-17			983	-16			984	-17		
03	995	-17			1001	-20			1002	-16			1000	-19			997	-16			981	-14			984	-17		
06	996	-19			1002	-20			1001	-16			1001	-20			997	-18			980	-18			985	-19		
09	996	-20			1003	-20			1001	-18			1001	-21			995	-19			981	-19			986	-22		
12	996	-21			1002	-18			998	-18			1002	-21			993	-17			982	-17			988	-22		
15	996	-21			1001	-19			997	-17			1002	-23			990	-19			983	-18			989	-23		
18	997	-22			1001	-20			995	-18			1000	-22			987	-20			983	-19			992	-23		
21	999	-21			1001	-17			997	-20			1000	-17			985	-18			984	-19			994	-21		
	DAY 29				DAY 30																							
00	994	-19			994	-11																						
03	994	-19			994	-10																						
06	995	-18			993	-16																						
09	995	-18			992	-16																						
12	995	-18			992	-20																						
15	995	-17			990	-18																						
18	995	-15			989	-17																						
21	995	-13			988	-15																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 2.5 MAX = -8.8 AT 240 GMT ON DAY 30 MIN = -25.5 AT 2110 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 981.9 STD DEV = 12.4 MAX =1002.6 AT 700 GMT ON DAY 23 MIN = 958.2 AT 230 GMT ON DAY 8
* 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

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11			972	-10			974	-5			984	-6			973	-10							979	-9		
03	984	-10			970	-10			974	-4			983	-5			971	-10			976	-9			975	-7		
06	981	-9			969	-7			976	-5			982	-7			971	-14			976	-8			972	-8		
09	979	-10			970	-7			978	-6			980	-10			971	-14			977	-9			970	-7		
12	977	-11			971	-7			981	-6			978	-11			971	-15			978	-8			968	-8		
15	977	-17			972	-7			983	-7			976	-11			973	-16			979	-10			969	-12		
18	977	-16			973	-6			984	-8			974	-12			975	-17			981	-12			970	-12		
21	974	-11			973	-6			984	-7			973	-11			976	-12			981	-7			968	-11		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00					976	-14			966	-12			967	-12			972	-11			970	-14			971	-17		
03	965	-12			976	-14			965	-13			969	-11			971	-10			970	-14			970	-17		
06	966	-12			973	-13			964	-13			971	-12			970	-12			971	-15			969	-18		
09	969	-12			971	-12			964	-14			974	-14			970	-14			971	-15			969	-20		
12	970	-13			969	-14			964	-14			975	-14			969	-14			971	-16			968	-21		
15	973	-13			968	-14			963	-14			975	-16			968	-14			971	-17			967	-20		
18	974	-15			967	-13			964	-14			975	-14			968	-14			971	-17			966	-19		
21	975	-15			966	-13			965	-13			974	-13			969	-14			970	-17			965	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00		-15			959	-18			966	-17			976	-17			969	-14			959	-11			966	-14		
03	963	-17			958	-16			969	-17			976	-17			968	-14			957	-13			967	-13		
06	963	-18			959	-17			971	-18			975	-17			967	-15			957	-14			969	-14		
09	963	-19			960	-18			973	-20			975	-19			967	-16			957	-15			969	-14		
12	962	-20			960	-18			974	-21			975	-19			966	-18			958	-16			969	-14		
15	961	-18			961	-18			975	-20			975	-20			963	-19			959	-15			969	-14		
18	960	-17			962	-19			975	-20			973	-19			962	-17			961	-15			968	-13		
21	959	-14			964	-18			976	-18			971	-15			960	-13			963	-14			968	-13		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	967	-13			965	-11			967	-9			975	-7			963	-5			970	-13			971	-13		
03	966	-13			965	-11			968	-10			976	-7			964	-7			968	-13			971	-12		
06	965	-13			965	-11			969	-10			975	-5			967	-11			969	-13			971	-11		
09	965	-13			965	-11			970	-11			974	-10			969	-14			969	-14			971	-14		
12	965	-13			966	-11			970	-11			971	-15			970	-15			968	-15			971	-14		
15	965	-13			966	-11			971	-11			968	-14			970	-16			970	-15			971	-15		
18	965	-13			967	-11			972	-11			966	-12			971	-15			971	-15			972	-16		
21	965	-12			967	-10			973	-9			964	-5			971	-13			971	-14			972	-13		
		DAY 29				DAY 30				DAY 31																		
00					975	-10																						
03	973	-10			975	-10			979	-4																		
06	973	-9			975	-10			979	-6																		
09	973	-14			976	-13			979	-10																		
12	974	-14			977	-14			978	-12																		
15	974	-14			977	-14			978	-13																		
18	974	-14			978	-13			978	-11																		
21	974	-13			978	-10			977	-6																		

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

* TEMPERATURE (C) * MEAN = -12.8 STD DEV = 3.7 MAX = -2.5 AT 340 GMT ON DAY 4 MIN = -21.4 AT 1200 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 970.5 STD DEV = 5.8 MAX = 985.6 AT 10 GMT ON DAY 1 MIN = 956.2 AT 730 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: 1.6 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			972	-3			979	-1						
03									961	-6			967	-4			974	-4							975	-7		
06	974	-7			965	-7			962	-7			968	-6			976	-5			975	-4			975	-8		
09	972	-11			964	-9			963	-8			971	-7			978	-8			974	-6			976	-9		
12	971	-13			964	-12			962	-7			971	-6			980	-9			974	-6			976	-9		
15	970	-15			963	-13			963	-5			971	-6			981	-10			973	-8			976	-9		
18	968	-14			962	-11			964	-5			970	-5			981	-9			973	-8			976	-9		
21	968	-10			962	-9			964	-5			970	-2			981	-6			974	-9			976	-10		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-9			968	-6			966	-4							977	0										
03	974	-8			968	-6			967	-3			970	-2			977	0			979	-1						
06	973	-8			968	-6			968	-4			971	-3			978	-2			979	-2			980	-3		
09	972	-8			968	-6			967	-4			972	-4			978	-4			979	-4			980	-4		
12	972	-8			968	-6			969	-4			974	-5			979	-5			979	-5			981	-5		
15	971	-8			968	-7			969	-4			974	-5			979	-5			979	-5			981	-6		
18	970	-8			967	-6			969	-3			975	-4			979	-5			979	-4			981	-5		
21	969	-7			967	-5			969	-3			976	-3			980	-3			979	-2			981	-4		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					985	-5			984	-5			981	-6			988	-3			986	-6						
03	982	-3			985	-4			984	-5			981	-5			988	-4			986	-6						
06	982	-4			984	-5			984	-5			981	-5			988	-5			986	-6			982	-5		
09	983	-6			985	-5			983	-6			983	-5			988	-6			985	-7			981	-6		
12	984	-7			985	-6			983	-7			984	-6			988	-7			985	-8			980	-7		
15	984	-7			985	-6			982	-7			985	-7			988	-7			985	-8			979	-7		
18	984	-7			985	-6			981	-7			986	-6			987	-7			985	-8			978	-7		
21	985	-6			985	-6			981	-6			987	-4			987	-6			985	-6			978	-6		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-5			977	-5			979	-4											976	-2			970	-4		
03	977	-6			977	-6			979	-4			972	-4			972	-3							969	-4		
06	977	-6			977	-7			979	-3			971	-5			974	-3			974	-3			968	-4		
09	977	-7			978	-8			978	-6			969	-5			976	-5			974	-4			968	-6		
12	977	-8			978	-8			978	-5			969	-5			977	-5			973	-5			968	-6		
15	977	-8			978	-8			977	-6			969	-5			977	-6			973	-6			968	-7		
18	977	-7			979	-8			976	-4			969	-4			977	-4			972	-5			969	-7		
21	977	-7			979	-6			976	-2			970	-4			977	-4			971	-4			970	-7		
		DAY	29			DAY	30																					
00	970	-6			978	-5																						
03	971	-4																										
06	972	-5																										
09	973	-7			981	-6																						
12	974	-8			983	-6																						
15	976	-9			983	-7																						
18	977	-8			984	-6																						
21	978	-6																										

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

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 2.2 MAX = 1.9 AT 210 GMT ON DAY 12 MIN = -15.1 AT 1240 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 975.9 STD DEV = 6.7 MAX = 988.6 AT 1000 GMT ON DAY 19 MIN = 961.4 AT 230 GMT ON DAY 3

* 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: 8.3 % PRESSURE: 8.3 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	983	-5			975	-5			977	-3			983	-3							976	-1			975	3		
03	981	-6			975	-4			978	-3			982	-3			978	-2							974	3		
06	979	-5			976	-4			978	-3			982	-3			978	-2			975	-1			974	1		
09	978	-6			976	-5			979	-3			982	-4			977	-2			975	-2			974	-1		
12	977	-7			977	-5			980	-4			981	-4			977	-4			975	-3			974	-3		
15	975	-7			977	-5			981	-4			981	-5			976	-3			975	-3			974	-3		
18	975	-6			977	-5			982	-3			980	-3			977	-3			975	-2			973	-3		
21	975	-6			977	-4			982	-3			979	-2			977	-2			975	0			974	-2		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	974	0			973	1			971	4			975	4							972	3						
03	973	-1			973	3			971				974								972	3			975	-1		
06	973	-1							971	3			974								973	0			976	1		
09	973	-2			973	1			971	0			972	1			967	0			972	-1			976	-1		
12	972	-3			972	-2			972	-1			972	-2			968	-1			972	-2			976	-2		
15	972	-3			971	-3			973	-1			970	-2			969	-1			972	-3			976	-2		
18	973	-3			971	-2			973	0			969	-3			970	-1			973	-2			976	-1		
21	973	-2							974	3			968	0							973	-1			975	3		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	974	3			970	5											974	-1			967	-1			968	1		
03					969	4							977	0			972	-1			967	1			967	1		
06	972	2			969	3			974	1			977	0			970	-1			967	-1			968	0		
09	972	1			969	1			975	-1			977	-1			970	-1			967	-1			969	-1		
12	971	0			970	-1			975	-1			977	-1			969	-1			967	-1			969	-3		
15	970	-1			970	-2			975	-1			976	-1			968	-1			967	-3			970	-3		
18	970	1			971	0			976	-1			975	-1			968	-2			967	-3			971	-2		
21	970	2			972	1			976	0			975	0			967	-1			967	-1			971	-1		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00									978	1							968	-3			965	0			968	4		
03	972	1			979	0			977	2							968	-3			966	1			968			
06	973	-1			979	1			977	3			969	2			967	-3			967	1			968			
09	974	-1			980	0			976	2			969	1			966	-3			968	-1			969	4		
12	975	-2			980	-2			975	-1			969	-2			965	-4			969	-1			970	-1		
15	976	-2			979	-2			974	-2			968	-2			963	-3			968	-2			971	-1		
18	977	-1			979	-2			973	-1			968	-2			963	-3			968	-1			971	-1		
21	978	0			979	-1			973	3			968	-2			964	-2							972	2		
		DAY 29				DAY 30				DAY 31																		
00									976	-1																		
03	972				968	-2			978	0																		
06	971	5			968	-2			979	0																		
09	971	2			968	-2			981	0																		
12	970	-1			970	-2			982	0																		
15	970	-1			971	-2			983	0																		
18	970	-1			973	-2			984	0																		
21	970	1			975	-1			985	1																		

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

* TEMPERATURE (C) * MEAN = -1.1 STD DEV = 2.2 MAX = 4.6 AT 0 GMT ON DAY 16 MIN = -6.9 AT 1330 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 973.2 STD DEV = 4.5 MAX = 985.4 AT 2130 GMT ON DAY 31 MIN = 962.9 AT 1750 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: 10.5 % 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 : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	6	188	981	-5	3	242	993	-3	1	137	996	-7	2	308	992	-3	3	285	988	-2	1	268	984	-7	2	151
03	981	-3	5	206	982	-5	3	252	994	-5	1	51	995	-2	3	304					987	-3	4	344	985	-5	2	130
06	981	-2	3	217	983	-4	1	282	995	-6	2	58	995	-3	3	320					986	-4	4	334	985	-4	2	157
09	980	-3	2	68	985	-7	2	339	995	-7	2	356	994	-5	2	321					985	-6	3	359	987	-5	1	166
12	980	-8	1	345	987	-7	2	313	996	-8	2	12	993	-7	0	0					984	-8	2	33	987	-13	1	247
15	980	-7	2	3	988	-11	2	38	996	-11	1	72	992	-8	1	315					983	-10	0	0	987	-13	1	217
18	979	-7	2	344	990	-9	1	85	996	-8	0	0	992	-6	2	6	989	-8	2	114	983	-9	0	0	987	-12	3	209
21	980	-4	0	0	992	-7	1	344	996	-8	1	292	992	-5	2	315	989	-5	3	184	983	-9	3	182	987	-11	2	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-10	1	278	985	-7	1	270	984	-4	2	225	985	-5	4	214	985	-4	0	0	988	-3	3	213	981	-4	7	211
03	985	-9	1	324	984	-6	2	254	983	-4	4	188	984	-3	3	256	985	-4	1	255	988	-2	2	172	980	-4	8	235
06	984	-6	0	0	984	-5	2	204	983	-5	5	206	983	-2	2	306	986	-6	4	200	987	-3	3	314	979	-3	7	220
09	983	-9	2	328	984	-7	3	195	983	-7	5	214	983	-5	1	240	987	-7	4	188	985	-6	2	332	979	-4	5	207
12	984	-13	1	272	984	-10	3	207	983	-8	6	192	983	-8	1	93	988	-10	4	204	984	-9	3	200	979	-6	5	209
15	985	-13	3	211	984	-12	3	231	983	-11	3	218	983	-9	2	150	988	-13	4	227	983	-11	4	228	978	-5	5	206
18	985	-10	2	209	983	-10	3	248	983	-9	4	199	984	-6	0	0	988	-8	5	240	982	-6	6	238	978	-5	4	182
21	986	-9	3	240	984	-6	2	244	984	-7	5	216	984	-5	2	287	988	-5	4	233	981	-2	7	210	977	-2	8	224
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-2	11	206	982	-2	7	195	985	-1	1	3	981	-6	5	256	980	-8	2	214	979	-4	4	224	984	-6	5	210
03	977	-2	10	210	982	-3	5	182	985	-3	2	351	979	-6	6	238	980	-7	2	238	979	-3	2	199	984	-5	4	214
06	976	-3	8	193	982	-3	5	186	984	-4	4	351	979	-6	5	213	980	-6	3	224	979	-4	4	185	984	-5	4	254
09	978	-3	8	185	982	-4	3	189	983	-5	4	6	978	-9	4	200	980	-6	3	211	980	-6	3	182	983	-7	2	234
12	979	-4	5	173	983	-7	4	178	982	-8	5	360	977	-10	3	214	980	-9	1	228	981	-9	2	193	982	-9	0	0
15	980	-5	2	185	984	-8	3	203	982	-9	5	6	977	-11	3	199	980	-11	1	263	982	-9	4	203	981	-11	1	337
18	980	-3	4	178	985	-6	0	0	981	-8	6	335	978	-12	4	199	979	-8	0	0	983	-10	4	202	981	-11	2	330
21	981	-3	6	164	985		0	0	981	-4	3	297	979	-9	3	207	979	-7	3	254	984	-8	4	203	980	-9	1	279
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-6	2	158	978	-4	12	179	977	-6	6	186	979	-7	8	185	989	-8	3	211	987	-7	1	360	980	-14	4	210
03	979	-8	1	180	979	-8	9	172	977	-6	7	193	980	-7	7	178	988	-8	3	193	986	-6	2	337	979	-14	6	204
06	979	-8	2	180	980	-8	7	183	977	-4	6	203	982	-7	4	178	989	-7	2	195	985	-7	3	342	978	-13	3	190
09	979	-11	1	263	980	-10	1	188	977	-7	4	202	984	-8	2	189	989	-8	1	199	984	-10	3	348	977	-14	4	196
12	978	-13	2	278	980	-11	3	211	977	-9	6	207	985	-10	3	199	989	-8	0	0	983	-9	0	0	977	-13	4	144
15	979	-9	4	225	979	-8	5	228	977	-9	5	204	986	-13	2	258	988	-15	1	34	981	-15	2	265	976	-12	2	189
18	979	-8	4	227	978	-7	6	224	977	-9	5	210	986	-12	4	220	987	-14	2	62	981	-14	0	0	976	-12	4	196
21	978	-6	7	238	977	-6	6	183	978	-6	7	192	988	-12	3	221	987	-12	4	20	980	-15	4	242	976	-13	5	185
		DAY	29			DAY	30			DAY	31																	
00	977	-13	4	190	978	-13	7	286	982	-11	2	318																
03	976	-12	4	195	978	-11	6	300	981	-9	0	0																
06	977	-13	3	213	978	-10	3	265	982	-12	4	62																
09	977	-14	3	218	979	-13	4	176	983	-14	3	140																
12	977	-15	4	178	979	-15	3	220	983	-14	5	166																
15	977	-14	3	227	979	-15	5	171	984	-14	4	175																
18	978	-14	4	210	980	-14	7	154	984	-12	3	233																
21	978	-14	4	269	981	-13	2	123	983	-12	6	207																

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

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 3.5 MAX = -0.6 AT 2356 GMT ON DAY 16 MIN = -15.9 AT 1848 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 982.9 STD DEV = 4.7 MAX = 996.5 AT 2145 GMT ON DAY 3 MIN = 975.9 AT 1821 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.1 RESULTANT = 2.2 FROM 213. CONSTANCY =0.66 MAX = 15.3 FROM 183. AT 156 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % 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:	28	39	22	9	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	5	1	1	2	3	1	2	3	16	25	13	9	5	3	5	6

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	11	203	981	-8	3	145	986	-12	4	185	980	-7	2	338	978	-15	0	0	983	-15	3	308	976	-11	5	280
03	982	-9	10	209	981	-8	4	154	986	-11	4	161	979	-4	0	0	978	-13	0	0	982	-12	3	311	976	-11	4	308
06	981	-8	13	200	982	-8	6	197	986	-10	2	143	978	-7	2	20	979	-15	0	0	981	-12	1	304	976	-15	3	230
09	980	-8	12	209	983	-8	5	185	985	-10	0	0	978	-13	2	360	980	-15	2	238	980	-16	1	276	976	-18	2	241
12	980	-8	14	202	983	-8	7	182	984	-10	1	37	977	-18	2	20	981	-16	2	268	980	-16	4	327	976	-19	2	245
15	980	-9	10	193	984	-10	3	182	983	-10	1	359	977	-19	2	50	981	-18	1	255	979	-18	2	317	975	-16	3	256
18	980	-8	10	196	985	-12	4	144	982	-9	1	296	977	-21	0	0	982	-19	3	339	978	-16	3	314	974	-9	6	216
21	980	-8	8	192	986	-12	5	171	981	-8	2	330	977	-18	2	62	982	-17	3	320	977	-13	2	304	974	-8	4	224
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	975	-9	6	240	977	-11	8	179	982	-12	6	220	976	-18	2	221	977	-16	1	276	979	-13	3	237	978	-15	7	223
03	975	-8	7	241	977	-13	9	179	981	-12	3	237	975	-15	1	254	978	-15	2	261	978	-13	4	195	978	-15	4	221
06	975	-8	6	251	978	-13	3	188	980	-13	2	252	975	-14	2	270	978	-14	1	259	978	-13	4	216	978	-14	5	233
09	974	-9	4	234	978	-13	7	175	979	-13	0	0	975	-18	2	268	979	-18	1	263	978	-12	7	204	978	-17	4	221
12	975	-8	8	197	980	-16	6	172	978	-20	0	0	975	-22	1	275	979	-23	2	248	979	-14	4	220	979	-21	4	255
15	974	-9	6	242	981	-16	7	183	977	-19	0	0	975	-22	0	0	979	-22	2	287	978	-13	6	247	979	-21	4	263
18	975	-11	6	188	982	-16	5	172	976	-21	1	301	975	-23	1	339	979	-18	3	286	979	-14	7	255	979	-18	7	252
21	976	-11	6	196	982	-15	4	214	976	-19	0	0	976	-22	1	259	979	-16	3	270	978	-14	6	248	979	-18	6	241
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	979	-17	3	223	981	-13	4	251	984	-11	7	237	983	-18	3	307	982	-22	3	261	975	-22	2	204	974	-19	1	176
03	979	-15	5	227	980	-13	7	193	984	-12	5	238	982	-17	5	324	981	-20	4	231	974	-22	1	287	974	-20	1	116
06	978	-14	6	244	982	-13	5	228	984	-12	3	283	981	-15	4	317	980	-18	3	251	974	-22	0	0	975	-20	1	90
09	978	-13	7	231	983	-16	5	241	983	-15	3	332	981	-16	3	341	980	-20	3	242	973	-22	1	348	977	-22	1	90
12	979	-15	5	195	983	-15	6	256	983	-16	5	328	981	-19	0	0	979	-23	2	249	973	-23	3	331	978	-24	2	247
15	979	-16	8	216	982	-19	5	283	983	-20	5	304	981	-20	1	360	978	-25	2	268	973	-26	2	303	980	-28	2	280
18	980	-15	7	225	983	-21	3	256	983	-21	5	318	981	-22	2	297	977	-24	0	0	972	-21	0	0	981	-25	2	273
21	981	-15	5	242	983	-16	5	240	983	-19	5	289	981	-24	4	227	976	-21	0	0	973	-21	1	247	983	-23	3	276
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	985	-22	3	283	992	-21	5	303	994	-18	7	278	992	-19	7	285	985	-22	6	283	981	-22	6	292	984	-30	0	0
03	986	-18	3	268	992	-20	4	335	994	-18	9	259	991	-20	7	283	983	-20	6	269	981	-23	3	272	983	-29	1	16
06	986	-17	5	249	992	-20	3	300	994	-18	6	275	990	-24	3	240	982	-23	2	353	980	-25	2	285	983	-28	4	356
09	987	-18	5	289	992	-22	5	304	994	-20	6	269	989	-27	2	297	981	-26	3	320	981	-26	3	256	982	-29	2	315
12	988	-19	2	290	992	-25	5	283	994	-27	4	321	988	-27	2	297	980	-26	5	344	982	-31	3	254	982	-30	3	278
15	988	-24	4	318	993	-28	4	301	994	-27	4	304	987	-32	2	286	980	-27	5	332	981	-33	3	207	982	-31	4	324
18	989	-26	5	307	993	-25	5	307	994	-26	5	290	986	-27	4	256	980	-25	6	314	983	-35	3	230	981	-31	4	314
21	991	-24	5	321	994	-21	6	286	993	-22	6	282	986	-23	4	296	980	-26	5	318	983	-34	3	202	981	-29	2	297

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

* TEMPERATURE (C) * MEAN = -17.7 STD DEV = 6.2 MAX = -4.2 AT 340 GMT ON DAY 4 MIN = -35.1 AT 1820 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 4.9 MAX = 994.2 AT 950 GMT ON DAY 24 MIN = 972.3 AT 1540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.5 RESULTANT = 2.4 FROM 249. CONSTANCY =0.66 MAX = 14.0 FROM 202. AT 1110 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:	25	33	26	12	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	1	0	1	0	1	1	7	9	11	19	13	14	13	6

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	4	314	984	-23	5	287	991	-27	8	233	984	-25	10	259	993	-36	3	231	993	-34	5	231	972	-29	13	263
03	981	-22	7	292	984	-25	3	360	991	-32	8	211	985	-27	4	293	993	-31	0	0	991	-32	7	216	969	-28	13	273
06	982	-26	3	283	984	-27	4	349	992	-31	5	220	985	-27	5	304	993	-35	4	272	990	-32	6	214	967	-28	9	273
09	982	-29	1	293	985	-29	4	344	991	-36	2	241	986	-29	5	286	993	-39	1	272	988	-37	6	224	965	-31	7	297
12	982	-30	3	251	987	-29	4	254	989	-39	3	327	987	-30	5	290	993	-40	1	190	986	-41	3	249	964	-33	6	320
15	982	-33	3	299	988	-28	6	255	986	-35	5	314	988	-30	5	265	993	-43	0	0	982	-40	3	214	963	-28	11	306
18	983	-32	2	327	989	-30	4	268	985	-30	7	294	990	-28	9	280	993	-43	2	235	979	-35	8	235	964	-29	8	303
21	983	-29	3	317	991	-30	2	314	984	-28	6	297	993	-37	3	247									965	-29	7	279
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	966	-29	4	294	974	-25	7	166	983	-25	8	203	967	-21	2	251	969	-17	9	190	979	-22	3	268	983	-31	2	283
03	967	-29	4	276	974	-24	5	178					966	-20	2	272	970	-20	10	197	979	-24	1	221	983	-29	4	240
06	968	-31	2	265	975	-25	8	188	979	-27	4	249	966	-20	2	216	972	-22	7	203	980	-24	0	0	983	-24	5	251
09	970	-36	3	227	977	-24	7	180	976	-27	0	0	965	-18	4	251	974	-23	8	199	979	-30	1	238	984	-25	4	270
12	972	-36	2	202	978	-25	8	179	973	-24	2	311	966	-18	3	287	975	-23	7	204	980	-29	0	0	984	-28	5	280
15	973	-34	2	223	981	-25	7	190	971	-30	3	241	966	-16	4	216	976	-24	6	227	981	-32	0	0	983	-29	6	292
18	973	-30	4	216	982	-26	9	186	970	-31	3	230					977	-24	5	227	981	-32	2	188	983	-29	6	289
21	973	-27	5	202	983	-26	9	197	968	-25	0	0	968	-14	9	238	978	-23	4	235	982	-30	0	0	982	-26	6	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-24	6	272	979	-29	6	314	984	-27	7	300	982	-26	3	256	979	-28	5	214	969	-32	5	297	978	-32	6	193
03	981	-24	9	270	979	-28	6	318	984	-27	7	269	981	-25	6	263	978	-32	5	228	970	-27	5	286	979	-35	4	221
06	980	-24	7	255	979	-29	5	315	985	-25	5	245	980	-24	6	261	976	-34	2	182	971	-29	7	299	979	-34	3	210
09	980	-26	9	263	979	-30	5	327	985	-29	4	238	979	-25	5	259	974	-37	1	321	972	-32	6	301	978	-40	3	241
12	980	-28	8	292	980	-31	6	310	985	-35	2	297	978	-26	5	273	971	-32	6	296	974	-33	4	315	977	-41	2	258
15	979	-30	5	286	981	-32	6	315	984	-33	1	289	978	-24	8	237	969	-30	7	290	975	-33	5	311	976	-41	2	273
18	979	-31	6	306	982	-29	6	294	983	-29	4	283	978	-25	4	224	968	-29	10	258	977	-32	4	314	975	-41	0	0
21	979	-31	5	297	983	-28	7	314	982	-26	6	262	978	-27	5	193	969	-30	7	275	978	-31	5	227	974	-36	4	251
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-32	6	255	973	-35	4	307	970	-36	0	0	972	-32	2	247	970	-27	7	276	960	-28	4	290	958	-24	13	209
03	974	-32	5	269	972	-35	4	311	969	-39	1	268	973	-23	8	199	968	-28	8	292	953	-23	12	254	961	-22	14	185
06	974	-32	7	282	971	-35	6	306	968	-40	0	0	973	-23	4	223	966	-29	9	296	949	-24	9	272	966	-23	12	193
09	974	-37	5	297	970	-33	6	313	968	-42	0	0	973	-22	8	209	966	-26	6	286	947	-24	8	266	970	-24	14	193
12	974	-36	6	306	969	-32	5	300	968	-37	1	45	974	-24	7	235	965	-20	11	238	947	-22	10	282	975	-25	14	190
15	974	-36	6	310	970	-29	3	224	969	-38	0	0	974	-25	5	233	967	-29	9	186	948	-22	9	240	979	-25	9	204
18	974	-34	7	297	970	-33	4	202	971	-38	0	0	973	-27	5	252	969	-32	10	190	950	-21	11	238	980	-26	6	199
21	974	-35	6	308	970	-38	2	261	972	-35	1	245	971	-25	9	248	966	-31	2	192	954	-24	10	183	981	-26	5	213
		DAY	29			DAY	30			DAY	31																	
00	980	-26	7	217	973	-34	9	314	984	-25	3	286																
03	980	-28	7	240	973	-33	8	300	986	-26	3	206																
06	978	-28	8	242	973	-33	7	311	989	-29	6	188																
09	977	-27	11	261	975	-32	6	301	991	-24	7	190																
12	975	-27	19	270	978	-24	8	216	991	-23	5	207																
15	975	-30	11	276	981	-26	9	202	991	-29	2	255																
18	975	-30	14	276	984	-28	7	196	991	-23	4	224																
21	974	-35	7	300	985	-29	4	262	990	-21	2	213																

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

* TEMPERATURE (C) * MEAN = -29.0 STD DEV = 5.3 MAX = -13.8 AT 2230 GMT ON DAY 11 MIN = -43.2 AT 1740 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 976.8 STD DEV = 8.9 MAX = 993.6 AT 50 GMT ON DAY 5 MIN = 946.1 AT 820 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.2 RESULTANT = 4.0 FROM 254. CONSTANCY =0.74 MAX = 19.0 FROM 186. AT 500 GMT DAY 28

* 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:	15	18	29	20	12	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	1	0	0	0	0	0	0	0	7	12	14	15	17	20	12	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	4	233	984	-20	10	247	987	-22	5	256	984	-25	16	258	977	-22	3	210	983	-32	0	0	980	-14	5	252
03	988	-22	4	237	984	-20	12	231	987	-22	5	269	982	-25	15	263	977	-22	2	254	983	-25	2	272	979	-16	5	233
06	987	-16	5	233	984	-20	9	231	987	-23	7	279	981	-25	15	261	979	-23	3	216	982	-19	5	296	979	-14	4	200
09	986	-16	7	242	984	-22	10	255	987	-23	8	283	980	-26	14	272	981	-25	6	233	982	-18	4	283	979	-10	10	186
12	985	-18	8	251	984	-22	10	252	987	-22	11	285	979	-25	16	265	982	-26	4	233	982	-18	6	283	979	-14	9	183
15	985	-19	12	258	984	-22	8	248	986	-23	10	270	978	-27	13	301	983	-27	4	225	982	-17	6	273	980	-18	6	206
18	984	-20	8	248	985	-22	6	249	986	-24	10	258	976	-28	11	306	984	-29	3	221	981	-16	6	300	980	-15	5	180
21	984	-20	11	252	986	-22	6	255	986	-24	13	261	975	-25	10	297	984	-31	1	262	981	-15	7	270	980	-14	8	171
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-14	9	175	984	-11	5	199	980	-17	11	242	974	-17	6	202	974	-25	2	258	975	-23	6	197	983	-27	4	158
03	982	-17	7	164	984	-10	6	196	980	-17	11	249	974	-14	6	199	973	-28	2	258	976	-22	5	185	984	-27	2	168
06	983	-18	7	197	983	-10	7	235	979	-18	8	278	974	-15	5	197	972	-30	0	0	977	-23	6	206	986	-27	0	0
09	983	-19	6	179	983	-14	9	247	977	-17	9	278	975	-21	4	183	972	-27	0	0	978	-26	4	214	986	-27	0	0
12	984	-23	4	192	982	-16	11	247	977	-18	7	290	976	-20	4	190	971	-23	4	292	979	-24	7	207	987	-27	1	41
15	984	-20	4	207	982	-16	9	245	976	-16	9	270	976	-22	2	223	972	-22	3	289	980	-25	5	221	987	-27	1	154
18	984	-21	2	202	981	-16	12	248	975	-18	6	197	976	-21	3	230	973	-26	0	0	981	-26	4	217	988	-30	2	240
21	984	-16	3	210	980	-16	11	248	975	-17	6	221	975	-22	2	297	974	-24	3	193	982	-27	4	192	990	-30	3	237
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-31	4	221	998	-36	6	299	977	-25	11	245	977	-20	5	189	988	-16	7	169	998	-18	15	197	1007	-24	7	248
03	993	-29	3	273	997	-37	5	292	973	-24	9	270	979	-20	5	195	991	-18	6	180	999	-19	13	199	1006	-23	10	256
06	995	-31	1	220	995	-37	4	294	970	-23	12	269	980	-18	5	197	993	-20	6	183	1000	-19	13	206	1005	-24	15	258
09	996	-33	3	290	994	-37	4	280	969	-21	12	235	981	-15	8	202	996	-20	6	188	1002	-19	12	216	1005	-25	13	262
12	997	-34	5	306	991	-34	6	265	967	-19	13	251	982	-14	8	185	998	-19	8	195	1004	-19	8	216	1005	-26	12	261
15	997	-36	5	292	989	-35	3	287	968	-18	9	178	982	-14	6	202	999	-21	9	190	1005	-19	7	227	1005	-26	13	252
18	998	-37	4	296	985	-34	4	217	971	-16	10	166	984	-14	9	188	1000	-22	9	195	1006	-22	7	283	1004	-26	12	263
21	998	-38	4	308	981	-26	10	251	974	-19	7	175	986	-14	9	192	999	-20	15	200	1007	-27	3	285	1005	-26	10	273
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1005	-27	11	269	1007	-31	8	247	979	-27	15	256	973	-31	12	258	970	-23	8	258	980	-18	7	218	978	-27	10	247
03	1005	-28	12	261	1006	-32	6	233	976	-26	16	263	973	-31	12	262	970	-21	8	262	980	-21	7	242	977	-28	12	245
06	1006	-30	4	268	1003	-30	7	228	973	-25	13	266	973	-31	13	276	971	-20	7	258	980	-24	9	235	977	-29	16	251
09	1007	-31	5	235	1001	-29	5	230	970	-26	17	268	973	-30	15	275	972	-19	6	268	980	-23	8	237	976	-30	12	247
12	1008	-34	5	221	997	-31	5	249	970	-27	14	269	972	-30	19	278	974	-17	6	227	980	-23	9	245	976	-29	14	255
15	1009	-30	3	210	992	-31	5	254	970	-28	15	258	971	-28	17	279	976	-17	7	227	980	-26	10	247	976	-31	9	244
18	1009	-30	3	249	988	-31	6	256	971	-29	15	262	970	-27	12	311	977	-20	5	241	979	-26	9	237	976	-31	8	261
21	1008	-32	6	242	984	-29	8	262	972	-30	14	259	969	-25	13	306	979	-18	6	225	978	-27	8	245	977	-31	8	249
		DAY	29			DAY	30																					
00	978	-30	8	242	976	-35	8	258																				
03	978	-30	8	241	975	-35	12	263																				
06	979	-33	8	247	974	-35	9	272																				
09	979	-33	8	245	973	-33	11	269																				
12	979	-34	7	242	973	-35	10	279																				
15	979	-34	8	248	972	-37	6	289																				
18	978	-35	7	263	972	-38	3	269																				
21	978	-35	7	256	972	-42	1	255																				

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 6.5 MAX = -8.6 AT 530 GMT ON DAY 9 MIN = -42.2 AT 2220 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 983.6 STD DEV = 10.3 MAX =1009.1 AT 1610 GMT ON DAY 22 MIN = 967.0 AT 1240 GMT ON DAY 17

* WINDS (M/S) * MEAN = 7.5 STD DEV = 3.9 RESULTANT = 6.3 FROM 246. CONSTANCY =0.85 MAX = 22.2 FROM 265. AT 1040 GMT DAY 4

* 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:	7	13	21	18	18	8	9	4	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	0	2	8	13	15	29	21	9	2	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	2	285	973	-33	4	227	978	-30	13	242	975	-32	5	282	963	-30	8	245	954	-24	5	202	964	-24	6	169
03	972	-39	2	287	974	-32	5	230	979	-30	11	249	971	-30	5	275	960	-29	13	259	953	-18	5	249	970	-24	10	192
06	972	-38	2	278	974	-32	5	228	979	-31	9	255	968	-28	11	262	956	-30	12	263	950	-13	10	244	972	-25	12	183
09	972	-35	3	256	975	-34	5	242	978	-29	13	248	967	-32	3	259	954	-27	13	278	950	-17	10	185	974	-26	8	195
12	972	-33	5	244	976	-31	10	242	979	-30	9	240	965	-31	6	261	950	-23	11	254	954	-22	8	171	975	-29	6	195
15	972	-33	5	262	977	-30	8	244	979	-30	12	238	966	-31	8	228	946	-20	11	259	957	-24	7	179	974	-33	2	279
18	972	-34	4	265	978	-31	8	251	979	-31	7	234	967	-31	7	230	948	-21	8	176	960	-24	5	192	974	-35	0	0
21	973	-33	4	223	978	-30	9	244	979	-37	0	0	966	-33	5	218	951	-24	9	175	962	-23	4	168	973	-33	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-33	2	292	965	-29	7	304	969	-32	6	192	979	-33	5	224	978	-42	0	0	986	-37	4	266	989	-38	5	303
03	974	-37	2	190	964	-28	5	283	970	-39	4	197	978	-36	3	238	978	-39	4	308	987	-36	5	293	989	-42	5	327
06	976	-32	2	159	965	-26	9	202	971	-40	3	234	978	-37	2	268	980	-35	3	276	988	-44	6	231	988	-43	3	328
09	978	-31	2	230	966	-29	9	202	972	-41	2	224	979	-37	2	265	981	-39	4	313	990	-45	5	235	988	-45	1	283
12	976	-33	3	241	966	-32	9	204	973	-40	4	234	979	-40	2	279	982	-39	5	304	990	-46	2	238	988	-47	2	19
15	972	-27	9	245	967	-33	7	197	975	-35	2	203	979	-43	2	182	983	-37	6	307	989	-45	0	0	988	-49	2	359
18	968	-27	11	269	967	-35	6	207	977	-36	2	251	979	-43	1	293	984	-36	5	292	988	-41	3	306	988	-44	5	317
21	966	-28	12	286	968	-35	7	195	978	-33	6	193	979	-43	0	0	985	-40	4	303	989	-37	6	308	990	-44	4	304
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-43	2	314	1012	-46	5	193	996	-47	3	356	992	-53	5	216	979	-42	7	317	978	-34	17	199	978	-32	10	272
03	994	-40	2	266	1013	-48	5	197	993	-47	3	360	994	-52	11	206	975	-38	7	299	979	-30	18	207	979	-32	6	276
06	997	-45	5	237	1012	-48	5	218	991	-45	4	360	996	-50	11	206	973	-38	3	318	981	-31	15	199	981	-34	7	299
09	1000	-46	5	230	1011	-49	4	220	987	-37	15	290	997	-47	10	207	972	-38	7	272	983	-29	17	206	984	-35	5	294
12	1003	-45	5	204	1008	-50	2	228	987	-37	9	289	995	-47	7	210	975	-39	3	306	985	-27	11	213	987	-35	5	273
15	1006	-44	7	199	1006	-46	2	242	988	-40	6	337	992	-46	5	254	975	-35	13	266	984	-27	8	237	991	-33	7	237
18	1008	-42	8	193	1002	-46	1	48	988	-40	6	344	988	-45	4	272	977	-39	7	204	980	-33	4	303	992	-34	5	259
21	1011	-44	9	195	999	-48	2	24	990	-45	3	258	983	-42	6	262	978	-36	16	190	977	-31	7	266	992	-35	7	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-34	8	252	983	-47	5	227	993	-43	3	195	991	-52	3	269	974	-26	11	252	986	-36	2	300	989	-43	3	342
03	992	-36	11	275	983	-48	2	151	995	-46	1	360	987	-51	3	276	976	-25	10	233	982	-35	3	292	985	-44	3	43
06	988	-34	16	278	984	-48	3	279	995	-46	0	0	983	-50	3	328	980	-28	11	172	981	-36	5	283	984	-43	4	13
09	985	-33	23	268	985	-43	1	79	994	-44	4	297	979	-47	5	325	988	-35	8	183	984	-34	4	285	985	-45	3	38
12	983	-34	18	262	988	-48	6	238	992	-42	6	332	976	-47	3	279	991	-36	6	193	986	-32	2	259	986	-48	2	55
15	980	-33	20	263	989	-47	4	207	990	-34	7	272	975	-47	4	276	993	-40	5	188	992	-37	7	165	990	-48	3	223
18	978	-34	19	265	990	-47	4	225	993	-51	9	207	974	-42	5	283	992	-35	10	190	995	-39	7	183	994	-50	3	240
21	980	-44	7	225	992	-45	3	235	993	-51	7	195	974	-31	8	247	991	-37	3	234	993	-41	2	306	998	-50	4	255
		DAY	29			DAY	30			DAY	31																	
00	1002	-51	2	242	1018	-47	5	207	1004	-40	6	292																
03	1006	-51	2	242	1017	-45	5	214	999	-37	7	304																
06	1010	-51	6	214	1016	-45	5	202	996	-33	14	303																
09	1014	-51	8	204	1015	-44	4	202	996	-35	13	315																
12	1016	-50	8	207	1014	-44	6	195	995	-34	11	315																
15	1018	-48	7	210	1012	-43	7	196	996	-35	11	311																
18	1018	-47	7	207	1010	-41	8	223	998	-36	7	325																
21	1019	-47	4	214	1008	-40	6	266	1001	-36	9	311																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.5 STD DEV = 7.9 MAX = -11.9 AT 700 GMT ON DAY 6 MIN = -53.4 AT 40 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 983.5 STD DEV = 14.6 MAX =1019.2 AT 2050 GMT ON DAY 29 MIN = 945.4 AT 1610 GMT ON DAY 5

* WINDS (M/S) * MEAN = 6.1 STD DEV = 4.0 RESULTANT = 4.4 FROM 244. CONSTANCY =0.72 MAX = 25.5 FROM 269. AT 1620 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:	10	24	24	17	11	7	3	2	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	2	1	2	0	0	0	0	2	6	19	13	15	17	11	9	3

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	11	304	1002	-35	2	259	984	-38	8	311	980	-35	5	218	978	-22	7	234	981	-28	11	294	976	-26	4	234
03	1007	-39	16	193	999	-35	3	335	981	-38	7	325	977	-33	4	230	978	-26	8	248	981	-27	8	280	978	-24	4	252
06	1012	-36	8	213	997	-36	0	0	980	-38	6	311	974	-28	7	235	978	-27	9	272	981	-27	9	280	980	-22	3	234
09	1013	-35	6	227	995	-39	2	314	979	-36	5	289	971	-26	13	248	978	-30	5	323	980	-25	10	262	983	-19	1	251
12	1012	-33	6	217	993	-40	5	314	979	-32	6	242	972	-26	7	172	980	-35	4	262	980	-24	11	251	984	-24	0	0
15	1011	-34	5	227	992	-41	4	303	977	-29	9	206	976	-34	5	183	982	-27	11	249	978	-24	14	265	984	-27	2	192
18	1008	-35	5	251	990	-44	3	339	978	-35	10	183	976	-32	2	248	981	-28	17	258	975	-27	9	310	982	-26	6	270
21	1005	-35	5	254	987	-37	9	330	980	-35	9	210	976	-22	8	231	980	-28	14	262	973	-25	10	287	981	-24	6	233
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-23	9	233	977	-24	9	237	969	-22	10	240	983	-33	5	218	995	-36	5	247	1013	-39	3	204	1006	-33	9	276
03	981	-20	10	220	976	-24	8	235	972	-21	12	233	980	-35	4	282	993	-33	4	261	1014	-43	3	249	1005	-34	9	280
06	980	-25	9	248	975	-27	7	252	975	-22	12	210	976	-33	8	308	993	-32	0	0	1013	-46	2	290	1004	-35	9	301
09	979	-27	5	261	974	-27	8	252	977	-26	8	207	975	-35	11	320	993	-35	2	109	1012	-42	4	308	1004	-33	8	294
12	977	-24	8	269	971	-29	7	261	977	-30	4	249	978	-36	6	313	993	-40	0	0	1009	-42	5	318	1003	-34	8	311
15	977	-28	5	234	968	-27	12	278	980	-29	5	214	982	-33	7	272	999	-42	4	109	1008	-40	7	311	1003	-35	7	315
18	977	-23	14	254	968	-24	12	235	980	-26	9	199	988	-36	7	220	1006	-43	4	186	1007	-39	7	311	1003	-33	7	317
21	977	-29	5	237	969	-24	12	238	981	-32	12	188	993	-39	6	202	1011	-42	5	231	1007	-41	5	306	1004	-31	7	323
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1005	-27	7	308	1003	-27	6	178	1004	-24	6	214	1011	-21	9	238	1000	-27	5	300	1000	-29	7	217	1005	-38	4	221
03	1005	-23	4	279	1003	-28	3	171	1005	-23	6	227	1011	-24	8	230	998	-28	6	286	1003	-27	5	217	1007	-39	2	244
06	1005	-18	4	216	1002	-25	3	276	1005	-23	8	240	1010	-25	7	242	997	-25	7	292	1004	-30	2	197	1009	-38	3	273
09	1004	-20	4	275	1000	-22	4	258	1006	-20	13	234	1010	-24	7	256	996	-25	6	287	1003	-31	4	301	1009	-33	7	287
12	1003	-18	5	247	999	-23	3	261	1006	-16	9	203	1008	-23	8	269	996	-28	5	303	1002	-30	5	300	1010	-33	6	296
15	1002	-19	6	213	1000	-23	5	221	1007	-18	7	200	1006	-27	5	259	994	-30	4	321	1000	-30	6	303	1010	-32	7	290
18	1002	-24	6	188	1001	-24	4	242	1008	-18	5	202	1004	-27	5	289	995	-32	2	265	1000	-33	4	266	1010	-35	4	317
21	1002	-24	6	190	1002	-25	4	247	1010	-19	7	204	1002	-25	7	279	997	-32	8	220	1003	-37	5	196	1009	-30	7	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1010	-29	7	276	1015	-40	4	294	1015	-36	6	268	1003	-22	7	258	998	-31	4	220	1002	-28	3	188	1013	-35	4	189
03	1011	-31	5	307	1014	-36	5	307	1014	-39	3	266	1002	-25	7	234	997	-33	2	237	1003	-31	4	234	1015	-36	1	199
06	1012	-34	3	245	1014	-35	4	314	1013	-37	5	285	1001	-22	12	234	997	-31	5	247	1005	-30	3	242	1016	-37	0	0
09	1014	-37	3	318	1014	-36	5	314	1012	-33	7	282	1001	-22	5	207	996	-30	5	251	1006	-28	7	211	1016	-35	2	16
12	1015	-37	4	268	1015	-42	3	237	1011	-33	5	283	1002	-25	7	209	997	-29	6	214	1008	-28	4	230	1015	-34	1	325
15	1016	-40	2	252	1016	-44	2	234	1009	-26	8	258	1002	-29	4	221	998	-28	6	224	1009	-28	5	238	1016	-29	7	231
18	1016	-42	3	359	1016	-43	5	230	1007	-25	4	269	1001	-33	2	196	999	-27	7	206	1010	-31	5	206	1015	-29	8	258
21	1016	-42	3	273	1016	-41	3	255	1005	-26	5	235	999	-31	2	262	1001	-26	6	217	1011	-32	6	199	1014	-28	6	268
		DAY	29			DAY	30																					
00	1013	-27	11	263	1013	-36	5	224																				
03	1012	-28	11	266	1013	-34	4	244																				
06	1012	-29	11	251	1012	-34	2	262																				
09	1013	-34	3	227	1010	-38	3	256																				
12	1012	-34	4	275	1009	-42	3	251																				
15	1013	-41	6	234	1007	-38	5	238																				
18	1013	-42	4	249	1005	-36	6	244																				
21	1013	-37	6	207	1004	-30	11	249																				

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

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 6.4 MAX = -16.1 AT 1310 GMT ON DAY 17 MIN = -45.9 AT 510 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 997.5 STD DEV = 14.1 MAX =1016.3 AT 1430 GMT ON DAY 23 MIN = 967.3 AT 1900 GMT ON DAY 9

* WINDS (M/S) * MEAN = 5.9 STD DEV = 3.0 RESULTANT = 4.7 FROM 252. CONSTANCY =0.79 MAX = 18.0 FROM 244. AT 1650 GMT DAY 5

* 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	20	30	22	12	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	0	0	0	0	0	1	0	0	5	11	20	22	17	10	12	1

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	10	246	1002	-27	7	273	1002	-25	10	247	989	-29	11	222	979	-33	14	226	989	-35	21	249	979	-28	16	224
03	998	-26	13	236	1004	-26	6	256	999	-26	9	260	988	-29	15	236	979	-33	21	231	988	-35	22	242	980	-29	16	235
06	996	-23	10	264	1005	-27	7	256	997	-26	13	245	987	-33	15	236	982	-34	18	225	986	-35	20	233	982	-31	12	236
09	999	-27	7	295	1005	-26	6	263	995	-27	12	247	985	-32	12	219	984	-35	19	233	985	-33	17	243	983	-29	12	236
12	1000	-24	6	271	1006	-26	7	256	993	-28	13	246	984	-33	16	229	986	-36	24	233	984	-31	16	236	984	-29	14	246
15	1000	-23	8	290	1005	-26	10	243	990	-29	14	245	982	-32	13	233	987	-36	23	246	982	-31	18	240	984	-29	17	242
18	1000	-28	5	277	1004	-26	8	254	990	-27	15	238	982	-33	13	228	989	-36	27	242	982	-31	15	247	984	-34	10	243
21	1001	-24	6	270	1003	-26	10	256	989	-28	12	242	980	-33	15	225	988	-36	20	242	980	-30	15	224	984	-32	10	235
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-32	10	231	986	-46	4	276	993	-49	5	277	983	-43	5	191	993	-44	3	211	985	-30	11	254	984	-19	7	287
03	986	-31	14	259	987	-51	6	283	992	-45	5	273	983	-43	4	187	993	-44	7	261	984	-29	11	252	983	-15	10	294
06	986	-36	5	271	988	-52	4	288	991	-48	4	249	983	-43	6	181	994	-42	6	287	983	-28	13	249	984	-14	10	305
09	986	-32	10	242	990	-52	7	245	989	-49	4	246	983	-42	5	194	994	-42	5	264	984	-27	13	263	985	-13	8	312
12	985	-37	10	263	991	-52	4	263	988	-45	4	233	985	-42	4	194	992	-39	5	250	984	-28	12	256	988	-13	8	314
15	986	-34	9	242	992	-51	5	280	986	-41	7	243	987	-46	3	269	990	-39	4	239	983	-26	13	245	990	-12	6	301
18	985	-33	16	240	992	-48	8	290	985	-39	11	231	989	-45	3	259	988	-36	7	246	981	-24	15	253	992	-12	7	299
21	985	-37	12	263	993	-48	4	261	984	-38	11	221	992	-45	1	256	986	-32	11	253	984	-21	7	302	993	-11	7	302
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-11	9	292	1002	-21	10	247	988	-27	15	233	981	-29	11	229	985	-23	7	259	1000	-31	5	267	1000	-37	6	256
03	995	-11	10	298	1001	-23	13	246	984	-27	14	236	982	-30	9	205	986	-23	6	266	1000	-32	6	274	999	-36	8	253
06	996	-12	7	287	999	-26	13	240	983	-28	12	238	983	-28	13	218	988	-24	6	261	1001	-33	6	250	998	-36	7	246
09	997	-14	9	280	999	-26	13	236	981	-28	13	239	983	-28	8	221	991	-24	6	297	1001	-35	6	264	998	-36	5	254
12	999	-16	10	266	995	-26	17	231	979	-29	11	238	984	-28	8	214	993	-27	6	250	1001	-37	5	253	996	-37	7	242
15	1000	-16	9	267	995	-27	11	242	979	-30	7	235	984	-28	8	211	994	-26	6	290	1001	-38	6	261	994	-37	5	238
18	1001	-18	9	252	992	-27	14	238	980	-30	6	216	984	-26	5	222	996	-29	7	270	1000	-38	6	261	992	-35	8	231
21	1002	-19	8	256	991	-27	13	233	980	-29	10	219	984	-23	7	238	998	-30	6	264	1000	-37	6	259	990	-35	6	238
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-37	5	239	984	-29	5	240	983	-28	8	232	991	-30	6	232	990	-36	7	219	982	-35	6	193	989	-22	20	229
03	988	-40	2	236	983	-29	9	246	983	-36	4	238	991	-33	5	245	989	-39	6	204	984	-27	10	212	988	-22	15	216
06	987	-32	7	254	982	-30	6	215	985	-34	5	253	992	-31	6	249	987	-39	6	177	984	-26	9	208	986	-23	21	226
09	987	-32	6	264	982	-30	8	231	986	-33	6	245	992	-32	6	252	985	-35	9	176	985	-23	13	232	984	-24	15	232
12	987	-32	6	254	983	-31	4	252	987	-33	5	247	993	-31	8	253	983	-36	6	162	986	-23	15	240	983	-26	19	236
15	986	-35	6	240	983	-30	5	242	988	-33	7	257	993	-33	8	250	982	-38	6	177	988	-27	5	235	984	-27	14	264
18	985	-34	7	221	983	-28	9	233	989	-33	7	252	992	-34	8	249	982	-38	6	167	990	-24	16	233	979	-26	21	235
21	983	-31	8	249	984	-28	7	235	990	-32	6	224	991	-35	9	231	982	-34	7	187	990	-23	15	225	977	-26	26	233
		DAY	29			DAY	30			DAY	31																	
00	975	-25	15	216	975	-33	9	246	968	-36	11	242																
03	975	-30	18	228	975	-33	8	242	969	-37	13	245																
06	977	-32	10	238	973	-32	9	232	970	-40	3	240																
09	978	-34	8	260	971	-37	2	231	970	-40	4	252																
12	977	-35	8	254	971	-44	6	285	972	-38	7	242																
15	975	-34	8	250	970	-36	8	201	972	-37	9	229																
18	975	-33	10	259	968	-35	11	239	972	-35	8	232																
21	976	-36	4	288	967	-34	20	225	973	-33	12	239																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.4 STD DEV = 7.9 MAX = -10.8 AT 130 GMT ON DAY 15 MIN = -52.5 AT 700 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 987.5 STD DEV = 8.1 MAX =1005.8 AT 1120 GMT ON DAY 2 MIN = 966.3 AT 2310 GMT ON DAY 30

* WINDS (M/S) * MEAN = 9.5 STD DEV = 4.8 RESULTANT = 8.8 FROM 242. CONSTANCY =0.93 MAX = 30.8 FROM 231. AT 1840 GMT DAY 5

* 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	6	19	25	14	9	10	9	2	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	0	0	0	0	0	0	0	1	3	4	28	40	16	8	1	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	11	248	986	-33	10	266	983	-35	4	248	975	-31	10	280	970	-37	4	235	970	-37	6	251	979	-32	11	251
03	976	-33	11	255	988	-32	5	130	982	-39	6	233	974	-30	9	279	970	-36	5	252	970	-35	9	242	980	-32	10	256
06	978	-34	7	233	988	-35	3	256	982	-35	6	247	973	-30	10	275	970	-36	3	244	970	-33	11	265	978	-33	11	261
09	981	-33	13	255	988	-33	10	237	981	-35	5	268	972	-30	12	262	969	-34	7	268	971	-31	8	270	978	-36	4	304
12	983	-34	11	254	988	-33	8	259	980	-35	5	238	971	-30	9	275	969	-33	8	265	973	-30	10	268	977	-32	11	255
15	985	-36	8	247	987	-32	8	263	979	-35	6	278	970	-31	8	272	969	-33	8	261	975	-31	6	256	977	-32	12	256
18	987	-35	9	285	985	-31	13	262	978	-33	9	275	970	-39	4	228	969	-35	8	265	977	-30	11	252	977	-33	8	252
21	987	-33	8	270	984	-33	7	263	976	-32	12	261	970	-37	4	247	969	-36	8	261	978	-32	12	242	978	-31	9	247
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-31	9	247	968	-32	15	263	968	-40	3	245	976	-51	3	254	971	-39	9	268	980	-52	5	231	961	-45	3	300
03	980	-31	8	248	967	-33	15	248	968	-44	2	216	976	-50	2	263	970	-38	10	270	980	-52	5	235	960	-43	2	306
06	979	-30	6	256	966	-34	13	249	969	-46	2	249	976	-46	6	241	970	-38	8	283	980	-51	4	234	958	-42	2	338
09	978	-28	9	276	967	-34	9	262	970	-45	2	304	977	-44	4	235	970	-40	8	275	978	-52	1	285	957	-36	3	331
12	975	-32	7	306	968	-35	7	238	970	-47	4	197	976	-43	5	224	972	-48	5	255	974	-50	2	313	955	-36	5	303
15	973	-31	7	303	968	-34	8	259	972	-47	1	224	976	-42	4	237	974	-53	5	230	970	-48	4	330	955	-31	9	269
18	970	-27	17	276	968	-34	7	265	973	-48	3	204	974	-41	5	252	976	-51	5	238	966	-44	7	337	955	-32	9	279
21	970	-30	11	265	968	-38	5	244	974	-50	3	244	973	-41	5	266	978	-51	4	233	963	-44	3	303	956	-31	8	280
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	956	-28	6	265	973	-46	3	240	978	-46	3	196	970	-52	2	231	972	-43	1	282	963	-41	3	321	964	-38	6	306
03	958	-33	6	171	976	-43	5	230	978	-48	3	197	970	-52	1	245	970	-44	2	261	962	-40	4	285	965	-39	7	307
06	963	-41	9	178	978	-41	6	200	977	-49	2	262	970	-50	0	0	969	-47	2	263	962	-43	3	308	966	-37	7	307
09	965	-42	6	182	980	-40	6	210	976	-48	0	0	971	-51	2	99	967	-47	3	242	962	-43	4	301	966	-34	4	272
12	968	-47	3	183	981	-40	5	237	974	-50	0	0	971	-48	0	0	967	-48	3	251	962	-40	7	289	968	-33	5	189
15	969	-47	2	252	980	-41	5	220	973	-49	2	328	972	-48	2	78	966	-44	4	241	962	-38	6	292	970	-34	4	214
18	970	-45	3	195	979	-43	5	211	971	-46	0	0	972	-46	2	117	965	-43	3	249	963	-38	6	293	972	-37	2	188
21	971	-46	2	228	979	-45	4	206	970	-51	1	33	972	-45	0	0	964	-41	2	303	964	-37	8	313	973	-32	8	193
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-35	9	193	974	-35	5	301	975	-41	2	254	970	-24	10	245	976	-24	4	216	978	-32	6	204	975	-28	5	199
03	976	-39	3	252	973	-35	5	293	975	-42	4	266	970	-23	10	252	978	-28	5	176	976	-32	4	204	976	-27	6	190
06	975	-35	8	197	973	-39	4	314	976	-42	4	245	971	-20	9	185	980	-33	5	173	974	-28	5	209	977	-29	5	211
09	975	-31	6	204	973	-37	4	294	975	-36	7	248	975	-23	7	197	980	-35	4	224	972	-27	7	234	977	-24	5	238
12	976	-31	6	230	973	-38	6	303	974	-31	7	249	976	-25	6	189	979	-32	9	213	970	-28	7	256	976	-19	10	249
15	976	-32	8	233	974	-36	4	294	973	-29	9	248	977	-24	5	213	979	-30	8	200	968	-24	8	195	975	-17	9	220
18	975	-32	9	244	974	-40	3	303	971	-27	12	247	977	-21	5	200	978	-31	6	202	970	-28	10	180	975	-16	8	223
21	975	-33	3	297	974	-40	4	311	970	-26	12	252	976	-23	0	0	978	-31	8	193	974	-33	5	193	976	-20	12	237
		DAY	29			DAY	30			DAY	31																	
00	976	-20	11	237	976	-25	16	272	977	-16	9	195																
03	978	-21	14	248	976	-24	13	234	978	-16	10	213																
06	978	-21	13	237	975	-22	14	233	979	-21	9	237																
09	979	-17	9	182	974	-17	11	224	978	-24	7	233																
12	979	-18	7	199	974	-16	10	186	979	-25	9	233																
15	980	-21	13	238	975	-16	10	189	978	-24	11	238																
18	980	-23	12	237	976	-16	9	180	978	-24	12	247																
21	979	-24	12	248	976	-16	9	186	978	-26	10	249																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.2 STD DEV = 8.9 MAX = -14.1 AT 1010 GMT ON DAY 30 MIN = -53.1 AT 1410 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 973.4 STD DEV = 6.3 MAX = 988.7 AT 330 GMT ON DAY 2 MIN = 954.6 AT 1300 GMT ON DAY 14

* WINDS (M/S) * MEAN = 6.4 STD DEV = 3.5 RESULTANT = 5.4 FROM 246. CONSTANCY =0.84 MAX = 18.8 FROM 252. AT 2340 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:	9	18	21	17	17	11	4	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	0	0	0	0	0	0	0	0	7	12	12	30	20	9	5	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	8	255	980	-31	6	287	992	-31	9	263	991	-31	12	283	994	-38	15	258	978	-38	20	255	966	-37	12	269
03	978	-27	10	252	982	-31	4	292	991	-31	8	273	993	-32	7	283	992	-39	20	252	976	-41	23	249	969	-36	7	230
06	977	-26	12	259	984	-34	5	294	991	-33	6	297	994	-33	11	268	991	-38	19	249	972	-39	21	266	963	-43	10	234
09	978	-27	10	265	986	-30	8	270	990	-38	5	308	995	-34	12	261	990	-38	20	261	972	-38	17	266	962	-36	8	266
12	977	-27	11	269	988	-29	6	266	990	-38	5	304	996	-35	12	252	989	-38	20	244	971	-40	6	245	959	-34	15	265
15	977	-30	5	287	990	-30	7	254	990	-37	6	318	996	-37	12	248	989	-39	13	256	971	-45	2	238	958	-34	9	256
18	977	-32	5	294	991	-32	5	258	990	-39	5	323	996	-38	14	251	985	-37	16	251	969	-42	3	270	955	-31	13	254
21	979	-32	4	283	992	-33	7	263	990	-31	11	276	995	-37	13	249	981	-38	16	252	969	-47	1	289	954	-30	16	269
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-29	11	283	968	-32	12	251	980	-38	11	216	991	-39	0	0	981	-33	11	251	976	-31	10	268	972	-42	7	238
03	955	-30	13	265	968	-32	10	263	984	-39	9	214	990	-42	2	256	980	-32	10	262	975	-30	12	268	971	-41	1	261
06	958	-30	14	272	968	-31	13	252	987	-38	9	210	991	-44	1	273	980	-46	7	220	974	-40	5	261	969	-41	3	323
09	960	-32	9	245	970	-31	9	286	989	-40	8	210	991	-46	1	8	982	-48	2	207	974	-38	7	213	967	-36	5	289
12	964	-28	10	247	971	-36	3	278	990	-39	8	221	990	-46	1	17	981	-39	7	266	973	-42	0	0	966	-43	6	245
15	965	-29	10	237	972	-35	6	263	991	-38	7	230	988	-40	4	317	979	-40	3	287	972	-43	2	268	965	-41	2	251
18	966	-29	13	241	974	-34	8	280	991	-38	4	237	986	-36	5	265	977	-35	0	0	968	-31	9	283	964	-36	11	249
21	967	-31	10	241	977	-37	6	248	991	-38	2	256	984	-34	10	252	978	-46	5	218	970	-45	8	235	967	-39	6	272
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-43	2	216	975	-50	0	0	983	-37	5	179	1000	-39	2	355	997	-32	6	301	1000	-35	3	286	998	-33	4	282
03	968	-41	3	293	975	-49	0	0	986	-40	5	209	999	-36	5	317	997	-33	5	297	1000	-33	3	279	999	-34	2	286
06	968	-35	8	234	975	-49	0	0	990	-44	3	245	998	-38	4	308	999	-35	4	276	1001	-36	3	241	999	-35	3	273
09	971	-52	6	218	975	-50	2	360	993	-46	2	217	997	-33	7	283	1000	-43	2	231	1004	-45	7	199	999	-31	4	269
12	971	-53	3	221	975	-48	1	3	996	-47	1	300	996	-33	5	279	1001	-38	4	231	1004	-45	5	221	998	-28	7	283
15	971	-49	0	0	975	-44	2	287	998	-48	1	339	996	-36	5	294	1001	-37	3	240	1002	-45	3	283	997	-28	9	261
18	972	-52	0	0	977	-39	4	200	998	-43	4	265	996	-32	7	269	1000	-37	1	323	1000	-39	5	275	997	-26	12	265
21	973	-52	2	190	980	-38	3	237	1000	-40	3	280	996	-31	6	269	1000	-38	3	330	999	-34	5	266	998	-27	6	279
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	998	-30	4	307	1001	-38	5	258	1005	-38	2	255	1003	-29	7	275	994	-23	15	259	988	-30	5	234	987	-29	8	268
03	997	-28	5	299	1002	-37	2	241	1004	-33	7	256	1002	-27	15	270	992	-23	17	268	988	-32	5	214	987	-27	9	262
06	997	-28	7	308	1002	-39	1	258	1004	-33	7	265	1001	-26	10	289	990	-25	16	261	988	-33	2	189	987	-29	4	268
09	997	-32	5	304	1002	-41	2	262	1004	-35	4	263	1000	-25	10	265	990	-26	13	245	989	-37	2	334	988	-33	3	273
12	997	-33	5	306	1003	-44	0	0	1003	-35	5	272	998	-26	8	254	991	-39	4	237	988	-36	4	263	991	-32	5	276
15	998	-31	6	290	1004	-43	2	262	1002	-35	5	252	998	-26	10	258	989	-34	3	275	988	-32	10	269	993	-32	4	197
18	999	-37	3	240	1004	-44	3	299	1003	-33	6	256	998	-27	10	256	989	-32	6	248	988	-31	12	273	996	-34	8	218
21	1000	-37	4	209	1005	-40	4	255	1003	-31	8	263	996	-26	11	269	988	-33	5	262	988	-29	13	275	998	-38	6	190
		DAY	29			DAY	30																					
00	998	-38	3	211	1001	-34	3	193																				
03	998	-36	2	306	1000	-32	3	247																				
06	998	-34	2	37	998	-33	3	262																				
09	998	-36	3	92	997	-28	6	233																				
12	998	-37	3	53	996	-27	7	244																				
15	998	-38	2	290	994	-26	4	268																				
18	999	-38	0	0	991	-23	12	252																				
21	1001	-39	2	235	990	-26	5	247																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.7 STD DEV = 6.2 MAX = -21.6 AT 1630 GMT ON DAY 30 MIN = -54.0 AT 1000 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 986.7 STD DEV = 12.8 MAX =1005.1 AT 2150 GMT ON DAY 23 MIN = 953.6 AT 2310 GMT ON DAY 7

* WINDS (M/S) * MEAN = 6.6 STD DEV = 4.6 RESULTANT = 6.0 FROM 260. CONSTANCY =0.91 MAX = 26.8 FROM 252. AT 2340 GMT DAY 5

* 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:	12	22	20	16	8	10	5	4	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	2	0	1	0	0	0	0	0	2	5	10	27	33	14	6	1

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	5	257	987	-18	10	247	995	-21	8	256	987	-24	8	211	974	-18	9	246	977	-13	8	283	980	-25	11	228
03	989	-25	8	242	987	-18	10	239	996	-23	8	254	985	-23	7	209	973	-14	13	288	978	-15	11	260	979	-26	5	233
06	988	-26	5	266	989	-18	7	232	996	-22	9	260	983	-24	4	187	973	-14	9	295	979	-18	6	257	978	-25	9	239
09	987	-24	5	269	990	-18	10	245	994	-23	7	249	981	-27	5	202	974	-14	9	298	979	-18	10	243	976	-25	8	233
12	984	-19	11	249	991	-19	8	252	993	-23	8	247	979	-27	6	198	975	-13	9	299	980	-21	9	231	975	-25	5	229
15	984	-17	9	261	991	-21	6	253	992	-24	5	238	978	-29	6	195	975	-13	9	285	980	-23	10	233	974	-25	5	249
18	984	-18	10	249	993	-20	7	267	990	-24	8	215	977	-29	3	228	975	-13	9	288	980	-23	11	232	973	-26	7	254
21	985	-18	10	242	994	-22	8	259	988	-26	4	208	976	-23	6	247	976	-14	11	298	980	-23	16	243	973	-26	8	249
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	972	-26	9	254	971	-22	10	247	971	-23	11	226	979	-20	5	294	976	-28	3	191	982	-29	6	202	979	-28	4	219
03	971	-25	6	267	971	-22	13	240	972	-20	10	243	979	-21	4	292	976	-28	4	216	983	-28	5	218	978	-27	3	200
06	970	-24	7	254	971	-23	11	228	973	-20	9	250	978	-22	3	276	976	-29	4	205	983	-29	4	187	976	-33	2	261
09	970	-22	8	239	971	-24	12	233	977	-19	8	252	977	-27	2	267	977	-30	3	221	983	-30	5	190	975	-36	0	0
12	970	-24	5	235	970	-25	13	215	976	-20	6	267	977	-29	0	0	978	-35	3	174	982	-34	4	173	973	-40	0	0
15	970	-24	9	284	970	-24	11	225	978	-22	3	315	975	-32	2	198	979	-34	5	193	982	-33	4	194	971	-41	2	298
18	971	-23	9	281	970	-25	10	224	979	-23	2	325	975	-35	0	0	980	-33	6	190	981	-33	5	201	971	-40	1	315
21	971	-23	10	250	970	-26	12	205	980	-22	4	266	975	-31	2	238	981	-29	7	231	981	-27	8	224	970	-38	1	243
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	968	-36	2	152	962	-29	9	218	972	-26	7	309	979	-17	7	295	985	-24	9	290	954	-12	11	308	970	-11	11	309
03	967	-33	0	0	962	-27	11	216	973	-22	4	308	980	-18	6	297	983	-23	9	285	954	-12	9	309	971	-12	9	304
06	965	-33	3	211	960	-28	8	191	974	-20	5	273	981	-18	8	270	979	-23	8	285	955	-11	9	311	972	-12	10	291
09	964	-39	2	236	959	-26	8	198	974	-18	6	305	982	-19	7	297	976	-22	8	257	956	-11	9	311	974	-13	8	285
12	963	-41	2	238	956	-17	9	264	975	-17	9	321	985	-24	7	315	971	-21	10	247	958	-11	10	326	975	-14	4	252
15	963	-41	2	187	958	-18	8	326	976	-18	7	302	987	-26	9	302	965	-20	8	253	962	-12	13	309	975	-17	5	242
18	962	-38	3	214	963	-24	11	330	978	-18	7	305	987	-26	5	304	959	-19	11	252	966	-12	10	306	975	-18	6	249
21	963	-32	7	219	971	-28	8	315	979	-17	7	284	987	-25	7	298	956	-14	7	280	968	-12	10	297	976	-19	5	245
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	977	-17	4	188	977	-20	10	238	979	-23	2	256	977	-26	3	238	975	-30	0	0	988	-25	7	301	980	-20	4	263
03	976	-17	6	215	977	-20	11	245	980	-25	4	277	974	-22	9	242	977	-26	0	0	989	-25	7	295	978	-20	3	222
06	976	-19	3	226	977	-19	9	232	980	-26	5	254	972	-21	8	231	979	-29	0	0	988	-27	10	288	977	-20	7	233
09	976	-20	3	218	977	-19	9	231	981	-28	3	264	971	-25	4	218	980	-32	0	0	988	-26	4	295	975	-19	7	215
12	976	-23	3	231	977	-19	8	224	981	-31	0	0	971	-34	2	326	982	-35	4	277	986	-25	4	273	975	-21	3	188
15	976	-21	5	243	977	-19	11	233	981	-32	0	0	971	-36	3	353	984	-34	4	285	984	-25	3	253	975	-23	2	188
18	977	-20	8	239	977	-20	9	231	980	-30	0	0	972	-35	1	232	985	-29	5	276	982	-24	4	260	975	-25	1	232
21	977	-20	12	228	978	-20	10	235	979	-25	0	0	974	-31	0	0	987	-30	0	0	981	-22	4	273	976	-23	2	222
	DAY 29				DAY 30				DAY 31																			
00	976	-21	3	218	979	-17	6	246	982	-13	8	308																
03	976	-19	3	225	978	-16	8	247	983	-14	6	295																
06	976	-20	4	264	979	-16	7	250	984	-15	8	290																
09	977	-21	3	238	979	-16	6	228	984	-14	7	281																
12	978	-21	4	216	980	-15	7	273	984	-14	11	312																
15	978	-21	5	209	981	-14	7	253	984	-18	4	311																
18	978	-20	5	219	981	-15	9	261	983	-18	2	290																
21	978	-19	7	228	981	-13	9	264	981	-15	6	283																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 6.5 MAX = -10.2 AT 820 GMT ON DAY 20 MIN = -42.5 AT 1030 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 976.9 STD DEV = 7.8 MAX = 995.7 AT 610 GMT ON DAY 3 MIN = 953.4 AT 2350 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.3 RESULTANT = 5.2 FROM 255. CONSTANCY =0.82 MAX = 20.0 FROM 238. AT 2050 GMT DAY 6

* 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	15	20	20	21	11	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	5	7	23	25	13	15	11	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	6	259	969	-13	8	190	974	-7	10	185	980	-6	7	192	987	-14	6	196	974	-14	11	265	985	-15	7	237
03	976	-12	8	270	969	-9	5	207	975	-6	10	182	980	-5	8	195	986	-10	0	0	975	-12	4	256	986	-16	10	244
06	972	-13	10	285	968	-7	9	172	975	-6	13	188	980	-5	10	204	983	-13	3	344	976	-14	4	280	987	-15	8	269
09	970	-15	9	278	969	-6	9	166	975	-7	9	196	980	-7	10	183	981	-11	5	299	976	-16	5	249	987	-15	6	294
12	970	-20	7	235	971	-9	9	168	974	-7	14	200	980	-8	10	183	979	-14	4	324	978	-20	3	242	987	-15	6	285
15	969	-17	9	244	973	-13	8	206	975	-8	15	178	982	-13	9	192	978	-13	6	294	979	-19	6	227	987	-14	5	265
18	968	-14	10	249	973	-12	6	210	978	-10	11	183	984	-14	10	193	976	-12	12	283	981	-18	6	233	986	-15	4	278
21	967	-9	9	176	974	-9	8	189	979	-9	11	182	986	-14	9	199	974	-13	12	286	983	-16	5	221	985	-11	4	217
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-11	7	180	984	-9	6	220	983	-12	6	245	986	-12	5	234	983	-12	4	204	982	-11	6	235	981	-9	6	233
03	986	-13	7	196	983	-8	5	233	984	-8	5	217	986	-11	3	238	982	-12	7	221	982	-10	8	235	981	-10	7	242
06	986	-13	4	192	983	-10	10	242	984	-9	4	221	985	-12	3	256	982	-12	5	235	982	-9	6	242	981	-10	8	244
09	986	-15	3	202	982	-11	8	244	985	-12	3	225	985	-13	3	272	982	-12	6	220	981	-10	6	272	981	-9	3	237
12	985	-19	4	210	982	-12	8	237	985	-14	4	233	984	-14	4	280	982	-13	5	234	981	-12	3	207	981	-10	5	242
15	985	-20	4	196	982	-14	5	237	985	-17	4	248	983	-18	3	268	982	-13	6	237	981	-11	4	245	980	-9	5	238
18	985	-14	4	200	982	-14	6	237	985	-15	4	225	983	-17	3	244	982	-13	6	231	981	-13	5	248	981	-10	5	186
21	985	-11	7	193	983	-12	8	231	986	-14	6	231	983	-13	5	230	983	-12	6	245	981	-12	6	268	982	-10	6	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-9	5	216	992	-9	5	231	991	-11	2	328	992	-13	3	351	998	-15	5	234	995	-11	2	310	989	-14	1	348
03	983	-9	6	252	991	-10	5	249	991	-10	2	248	993	-11	3	292	998	-14	6	207	995	-8	0	0	989	-14	0	0
06	984	-10	3	197	991	-11	2	258	992	-11	3	192	993	-13	3	352	998	-15	4	203	994	-8	0	0	987	-13	0	0
09	985	-10	6	200	990	-13	2	311	992	-15	2	315	995	-17	1	230	998	-15	3	166	993	-14	0	0	987	-14	0	0
12	987	-11	4	227	989	-16	1	313	991	-15	4	313	996	-16	1	207	997	-15	3	182	992	-18	1	47	986	-15	0	0
15	988	-10	6	210	989	-18	3	338	991	-16	4	323	996	-14	0	0	997	-15	2	225	991	-21	1	43	984	-17	0	0
18	989	-9	8	231	989	-15	4	275	991	-15	4	324	997	-19	2	231	996	-15	1	242	990	-20	2	26	984	-16	1	360
21	991	-10	5	221	990	-13	4	306	991	-15	4	317	998	-13	3	224	996	-13	1	259	990	-15	3	9	983	-14	2	356
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-13	3	5	982	-15	3	337	981	-16	5	182	974	-9	6	197	986	-14	2	272	980	-12	2	352	974	-15	2	61
03	982	-12	2	12	982	-11	2	299	979	-14	3	255	975	-13	6	127	986	-14	3	254	979	-12	3	29	974	-13	4	53
06	981	-13	3	360	981	-13	2	285	977	-12	5	286	976	-15	4	100	986	-13	4	256	979	-11	1	37	974	-13	4	61
09	981	-16	2	359	981	-15	2	261	976	-11	5	225	977	-16	4	85	986	-14	4	220		-14	0	0	975	-15	2	64
12	981	-20	2	3	982	-17	5	185	973	-11	7	248	980	-18	0	0	985	-14	2	249		-16	2	55	975	-19	2	65
15	981	-21	3	3	982	-16	5	175	973	-10	3	183	982	-17	3	106	983	-14	2	272	976	-21	2	27	974	-21	3	65
18	981	-20	4	360	982	-16	5	213	973	-11	4	292	984	-15	0	0	982	-13	2	311	976	-20	2	360	974	-19	2	29
21	981	-17	4	346	981	-17	6	169	973	-10	1	285	985	-14	1	261	981	-14	2	344	975	-15	0	0	975	-17	2	50
		DAY	29			DAY	30																					
00	975	-15	4	13	983	-13	0	0																				
03	976	-13	3	19	984	-8	0	0																				
06	976	-12	1	27	985	-9	0	0																				
09	977	-15	1	50	985	-12	0	0																				
12	978	-19	2	34	986	-17	0	0																				
15	978	-16	0	0	986	-19	0	0																				
18	980	-18	0	0	987	-16	1	299																				
21	981	-14	0	0																								

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

* TEMPERATURE (C) * MEAN = -13.1 STD DEV = 3.3 MAX = -4.0 AT 450 GMT ON DAY 4 MIN = -21.2 AT 1350 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 6.5 MAX = 998.0 AT 2250 GMT ON DAY 18 MIN = 966.9 AT 2020 GMT ON DAY 1

* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.0 RESULTANT = 2.8 FROM 230. CONSTANCY =0.64 MAX = 18.8 FROM 252. AT 2000 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % 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:	20	29	23	14	8	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	6	4	4	2	1	0	0	1	9	14	17	17	9	6	5	3

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	353	980	-8	1	275	986	-6	3	155	993	-10	1	218	991	-10	2	234	985	-7	0	0	982	-6	0	0
03	984	-10	2	306	980	-5	3	314	987	-6	2	114	993	-10	2	237	989	-10	4	254	983	-5	0	0	981	-6	0	0
06	983	-10	2	335	980	-6	2	292	988	-8	3	169	993	-8	0	0	988	-8	3	218	982	-4	0	0	982	-8	2	244
09	982	-13	3	360	980	-7	2	323	990	-10	2	202	992	-11	2	313	987	-10	3	209	981	-8	0	0	982	-10	2	230
12	981	-17	2	345	981	-10	4	188	991	-10	1	131	992	-12	0	0	987	-14	3	209	981	-12	0	0	983	-15	1	227
15	980	-17	1	328	982	-9	2	217	991	-17	0	0	991	-16	2	193	986	-16	2	235	981	-13	0	0	983	-16	2	256
18	979	-15	2	310	983	-9	3	261	993	-16	0	0	991	-14	3	168	986	-14	2	211	981	-10	0	0	983	-14	2	272
21	979	-13	3	330	984	-7	4	180	993	-11	1	166	991	-9	2	180	985	-11	1	231	981	-12	2	259	983	-11	3	244
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-8	3	233	979	-5	1	225	975	-8	3	173	978	-7	5	255	968	-4	2	255	977	-4	6	195	981	-3	6	195
03	983	-7	4	231	977	-3	0	0	976	-7	3	195	976	-6	4	261	968	-4	5	227	977	-5	6	185	980	-2	5	190
06	983	-6	3	234	977	-5	1	225	976	-7	2	209	974	-5	5	270	969	-3	5	225	978	-5	8	192	980	-2	5	199
09	982	-9	3	245	975	-7	0	0	977	-8	1	189	972	-7	2	283	969	-4	7	231	978	-4	8	183	979	-3	3	213
12	981	-10	4	238	975	-11	3	3	978	-14	2	244	970	-9	3	279	970	-4	8	214	979	-4	7	180	979	-3	3	209
15	981	-12	3	231	974	-11	1	325	978	-14	2	235	969	-9	2	290	970	-4	6	214	979	-5	6	182	978	-3	2	204
18	980	-11	2	230	974	-11	2	22	978	-10	3	183	968	-8	3	296	972	-5	7	169	980	-5	7	188	978	-3	3	169
21	979	-10	2	258	974	-9	0	0	978	-9	3	200	968	-6	3	306	974	-5	7	182	980	-4	7	197	978	-1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-1	3	199	973	-1	2	306	978	-1	2	206	985	-2	3	313	980	-8	2	332	976	-6	3	221	975	-5	3	199
03	976	-1	2	197	972	-1	1	287	979	-2	1	266	985	-1	2	349	978	-8	3	53	975	-6	1	254	975	-5	5	182
06	975	-3	4	211	973	-2	0	0	980	-2	1	289	985	-4	3	353	978	-9	3	23	975	-7	3	262	976	-7	4	228
09	975	-2	2	145	973	-6	2	157	981	-5	2	339	984	-5	1	8	977	-10	2	349	975	-8	3	278	976	-7	3	227
12	974	-3	0	0	974	-6	2	134	982	-4	2	290	984	-10	1	12	977	-12	0	0	974	-10	3	266	977	-7	4	216
15	973	-4	1	130	975	-6	1	145	983	-3	1	323	983	-13	0	0	976	-12	0	0	974	-11	3	276	977	-7	5	193
18	973	-4	2	133	976	-4	2	214	984	-6	1	283	982	-11	2	2	976	-11	3	325	974	-9	3	285	978	-7	6	173
21	973	0	0	0	977	-3	2	211	984	-2	2	286	981	-8	4	360	976	-7	3	206	975	-7	3	263	979	-6	5	162
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-6	6	152	985	-3	0	0	980	-7	2	24	977	-11	3	209	972	-6	1	228	968	-5	6	233	969	-3	8	164
03	981	-4	3	193	984	1	0	0	980	-4	1	360	977	-8	2	188	971	-6	1	209	967	-4	10	210	974	-5	10	182
06	982	-5	3	197	984	-3	2	289	979	-6	3	360	977	-10	3	241	970	-7	2	280	967	-3	7	203	975	-4	9	190
09	983	-5	2	225	983	-8	2	323	978	-9	2	346	977	-12	1	230	969	-10	2	258	968	-3	7	182	975	-4	10	197
12	983	-7	3	240	983	-12	2	325	977	-11	0	0	976	-14	2	230	968	-13	2	247	968	-3	8	195	974	-5	11	209
15	984	-6	2	218	982	-14	2	339	976	-14	1	50	975	-15	1	237	967	-9	4	248	968	-4	8	199	972	-5	10	225
18	984	-5	1	207	982	-12	2	345	977	-13	2	40	974	-13	0	0	967	-8	3	247	968	-3	9	188	968	-4	14	231
21	984	-4	2	210	981	-7	2	3	977	-12	3	234	973	-11	2	313	968	-5	4	230	968	-3	11	186	968	-3	10	195
		DAY	29			DAY	30			DAY	31																	
00	969	-3	8	185	973	-4	3	339	990	-4	3	152																
03	970	-3	10	180	973	-3	4	24	990	-3	3	158																
06	971	-3	9	172	975	-3	3	88	991	-4	3	169																
09	972	-4	7	189	978	-4	5	151	991	-6	1	209																
12	973	-6	5	231	981	-5	2	131	991	-7	0	0																
15	972	-6	3	256	984	-12	0	0	990	-9	2	8																
18	972	-5	2	240	986	-9	2	116	989	-9	1	24																
21	973	-5	3	192	988	-6	2	183	989	-8	3	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.2 STD DEV = 3.8 MAX = 1.1 AT 340 GMT ON DAY 16 MIN = -18.6 AT 1600 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 978.7 STD DEV = 6.4 MAX = 993.5 AT 20 GMT ON DAY 4 MIN = 966.1 AT 1920 GMT ON DAY 28

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.5 RESULTANT = 1.8 FROM 213. CONSTANCY =0.63 MAX = 17.0 FROM 234. AT 1750 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:	40	40	7	6	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	6	3	1	0	0	1	3	5	14	18	17	10	6	5	6	5

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0			966	2			979	-2			982	-1			977	-1			974	-3			970	-5		
03	965	2			967	2			979	2			981	0							972	-1			970	-4		
06	965	0			968	1			980	0			980	0							971	1			970	-4		
09	965	-3			970	-3			981	0			980	-3							971	-4			971	-7		
12	965	-6			972	-5			981	-6			979	-8							970	-9			972	-6		
15	965	-7			974	-8			982	-12			978	-8							969	-10			973	-8		
18	965	-4			976	-4			982	-8			978	-6			975	-8			969	-9			972	-10		
21	966				978	-2			983	-3			978	-2			975	-3			970	-6			972	-8		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-6			969	-2			967	-2			968	-4			969	-2			971	0	9	208	963	-1	11	88
03	970	-5			968	-2			966	-1			968	-1			969	-1			971	1	9	206	962	1	8	88
06	969	-6			967	-1			965	-1			968	-1			970	-2			970	-1	5	212	962	1	8	199
09	969	-6			967	-3			965	-3			968	-4			970	-4			968	-1	5	215	961	-2	8	203
12	969	-8			967	-6			966	-8			968	-7			970	-6			967	-3	8	226	961	-3	8	192
15	969	-8			967	-7			967	-9			968	-10			971	-8			965	-3	6	212	960	-3	8	177
18	969	-6			967	-6			967	-7			968	-7			971	-7			964	-2	6	178	961	-3	8	184
21	970	-3			967	-3			968	-5			969	-4			971	-2			963	-1	8	174	959	-1	11	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	959	0	9	189	966	-4	2	215	970	-3	2	180	967	-4	5	341	964	-6	4	215	963	-3	5	182	968	-6	4	205
03	958	0	9	175	967	-1	4	174	970	-1	1	212	965	-1	5	337	964	-4	4	206	963	-2	3	177	968	-4	6	198
06	959	-1	9	163	966	-1	0	0	970	-1	1	354	963	-1	3	2	964	-3	3	168	963	-3	4	167	968	-3	2	202
09	961	-5	6	170	967	-2	1	227	969	-4	2	295	962	-3	0	0	964	-4	4	168	964	-6	2	182	967	-5	3	174
12	963	-7	6	172	968	-7	2	156	969	-8	2	360	961	-7	2	146	965	-7	1	203	965	-7	3	210	967	-6	1	132
15	964	-9	3	172	968	-10	3	164	968	-10	2	345	961	-11	2	142	965	-8	2	230	966	-7	4	212	966	-5	1	66
18	965	-7	2	164	969	-10	3	202	968	-8	2	5	962	-9	2	156	964	-9	3	240	967	-8	5	178	966	-3	0	0
21	966	-5	2	132	970	-5	1	189	968	-6	3	352	963	-8	4	202	963	-7	3	264	968	-7	5	213	965	-3	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-5	2	258	960	-4	8	172	961	-5	6	185	963	-8	4	143	973	-7	4	198	973	-8	2	360	965	-9	3	52
03	964	-4	2	172	962	-6	8	163	960	-4	7	175	965	-10	6	154	973	-6	6	189	972	-7	3	42	964	-5	0	0
06	963	-5	2	198	963	-7	8	157	960	-4	3	213	966	-9	5	175	973	-6	2	185	971	-8	2	42	962	-6	2	104
09	963	-8	5	212	964	-7	6	178	960	-7	5	195	968	-10	3	213	974	-8	2	226	970	-12	2	46	962	-9	2	87
12	962	-9	6	244	964	-11	3	237	960	-7	4	194	969	-11	3	227	974	-8	1	192	969	-15	2	50	961	-10	3	74
15	961	-6	7	227	963	-10	3	251	960	-10	3	223	970	-11	3	220	974	-7	0	0	968	-16	2	74	961	-11	2	120
18	961	-4	9	209	961	-7	7	202	961	-8	6	196	971	-12	3	213	974	-6	0	0	966	-13	4	54	961	-11	3	215
21	960	-2	8	233	961	-4	6	181	962	-8	4	184	971	-6	4	219	973	-6	2	317	966	-11	4	33	960	-9	4	213
		DAY	29			DAY	30			DAY	31																	
00	961	-8	4	156	963	-10	5	265	967	-13	2	137																
03	961	-8	2	150	963	-8	5	260	967	-14	3	213																
06	961	-9	3	236	963	-8	2	198	967	-13	2	157																
09	961	-10	3	171	963	-8	0	0	967	-12	2	174																
12	962	-12	5	192	964	-10	2	68	968	-11	4	177																
15	962	-12	2	250	964	-10	5	74	967	-12	6	189																
18	962	-11	2	271	965	-12	4	95	967	-10	8	194																
21	963	-10	2	262	966	-13	1	115	966	-9	9	198																

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

* TEMPERATURE (C) * MEAN = -5.7 STD DEV = 3.7 MAX = 3.5 AT 2250 GMT ON DAY 1 MIN = -16.3 AT 1328 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 967.3 STD DEV = 5.1 MAX = 982.7 AT 1933 GMT ON DAY 3 MIN = 958.2 AT 330 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.5 RESULTANT = 2.6 FROM 189. CONSTANCY =0.68 MAX = 13.0 FROM 185. AT 2039 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % PRESSURE: 2.0 % WINDS: 38.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	21	38	18	14	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	4	1	4	3	3	2	4	10	22	25	10	4	3	1	1	2

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	11	196	965	-8	7	164	971	-7	5	91	966	-6	4	319	963	-11	2	360	968	-13	2	255	962	-10	3	258
03	963	-7	12	195	965	-6	6	180	970	-6	3	81	965	-6	3	347	964	-10	3	8	967	-12	2	203	964	-9	6	285
06	962	-5	11	177	965	-5	6	163	970	-6	2	87	964	-10	4	9	965	-10	1	7	966	-12	3	286	960	-11	3	264
09	961	-4	12	181	966	-5	6	149	970	-8	3	191	964	-15	2	345	965	-15	2	352	965	-15	2	291	959	-16	3	216
12	961	-4	7	130	967	-9	7	106	969	-8	0	0	963	-17	2	9	966	-19	1	298	965	-19	2	285	959	-15	4	239
15	962	-8	5	144	968	-9	6	129	968	-8	0	0	963	-18	2	272	967	-23	2	274	964	-18	2	282	958	-14	4	250
18	964	-11	4	157	969	-8	6	123	967	-8	4	25	963	-14	2	53	967	-17	2	303	963	-16	4	300	958	-16	3	254
21	965	-12	6	123	970	-8	5	106	967	-7	3	330	963	-12	2	47	968	-15	3	248	962	-13	2	291	958	-8	3	219
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-7	5	205	961	-14	6	163	966	-12	7	182	961	-14	3	217	962	-11	3	203	963	-12	4	198	961	-10	7	194
03	958	-6	8	174	961	-14	8	165	965	-10	5	201	960	-14	3	219	962	-11	3	233	963	-11	3	215	961	-11	8	184
06	961	-5	7	226	962	-14	8	158	964	-10	5	201	960	-13	2	216	962	-13	4	227	962	-13	4	243	961	-11	6	185
09	957	-6	10	188	963	-14	6	178	964	-10	4	208	959	-13	3	191	963	-15	5	248	961	-13	5	188	962	-12	5	194
12	958	-12	7	164	963	-14	9	177	963	-13	1	194	960	-15	1	232	963	-17	5	248	962	-17	6	206	962	-16	3	196
15	958	-14	6	167	963	-13	10	182	962	-19	2	250	960	-16	2	234	963	-13	6	237	962	-11	7	201	963	-19	3	217
18	962	-13	5	163	965	-12	9	182	962	-19	1	198	960	-19	3	267	963	-13	5	236	962	-9	8	185	964	-19	2	240
21	960	-14	7	160	965		10	194	961	-15	0	0	961	-15	3	236	963	-12	3	192	962	-11	6	236	964	-18	4	246
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	963	-15	7	258	965	-13	4	250	967	-16	2	274	968	-13	2	227	966	-14	4	205	962	-19	0	0	959	-23	2	88
03	962	-12	7	239	963	-11	8	201	967	-13	3	215	968	-13	2	9	965	-13	5	229	959	-18	2	198	960	-19	0	0
06	963	-13	5	246	964	-17	6	167	968	-13	4	248	966	-14	0	0	965	-14	5	255	958	-19	1	198	960	-21	2	160
09	961	-15	6	205	966	-20	1	227	968	-16	3	226	967	-16	1	219	964	-18	4	217	958	-19	0	0	961	-24	3	205
12	961	-17	6	191	966	-21	2	216	968	-19	2	274	966	-16	4	115	963	-22	3	212	958	-20	0	0	963	-22	3	203
15	962	-18	5	205	967	-23	3	298	968	-20	4	267	965	-17	2	133	963	-22	4	233	958	-22	0	0	964	-24	3	243
18	963	-18	5	212	967	-22	1	248	968	-19	2	267	965	-16	2	188	962	-24	3	222	958	-24	1	329	965	-24	5	237
21	964	-15	6	203	968	-20	1	275	968	-17	4	268	966	-14	3	178	961	-23	1	261	958	-22	0	0	967	-18	6	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-15	4	210	977	-17	2	268	979	-18	4	243	977	-22	2	4	970	-27	2	274	966	-23	4	9	968	-24	3	203
03	969	-16	5	225	978	-15	1	310	979	-18	2	250	976	-19	4	292	969	-25	2	261	965	-21	3	288	968	-23	4	234
06	970	-18	3	234	978	-16	4	278	982	-19	4	281	975	-20	4	267	968	-25	2	300	965	-26	3	267	968	-25	1	230
09	972	-22	2	277	978	-19	4	298	979	-22	5	272	973	-25	5	316	966	-26	3	292	965	-29	3	278	967	-28	1	1
12	973	-20	4	268	978	-24	4	201	979	-23	4	255	973	-31	2	18	966	-30	4	333	965	-33	3	270	967	-33	3	326
15	973	-22	2	278	977	-29	2	281	979	-27	3	251	972	-31	3	340	965	-30	3	338	965	-36	3	215	967		3	309
18	974	-23	4	278	978	-27	3	241	978	-27	4	265	971	-30	2	310	965	-29	4	330	966	-36	4	185	966	-32	3	278
21	976	-19	4	254	978	-21	5	247	978	-25	3	250	971	-28	2	217	966	-26	4	344	967	-31	2	194	966	-29	4	264

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

* TEMPERATURE (C) * MEAN = -16.5 STD DEV = 6.8 MAX = -3.1 AT 1130 GMT ON DAY 1 MIN = -35.9 AT 1520 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 965.4 STD DEV = 5.1 MAX = 981.7 AT 530 GMT ON DAY 24 MIN = 957.0 AT 730 GMT ON DAY 8

* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.3 RESULTANT = 2.2 FROM 217. CONSTANCY =0.59 MAX = 14.2 FROM 192. AT 40 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.9 % 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	44	22	10	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	5	1	1	0	2	2	2	6	9	15	15	14	14	7	3	4

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	4	250	969	-25	4	201	975	-23	4	253	969	-29	7	14	978	-35	3	243	975	-35	7	212	956	-31	6	264
03	966	-22	3	274	970	-23	4	246	975	-26	4	215	970	-26	5	300	978	-34	2	286	973	-34	9	201	954	-29	9	262
06	966	-22	5	267	970	-27	3	352	975	-32	4	215	971	-29	4	1	978	-35	2	343	972	-36	12	202	952	-27	8	271
09	966	-29	3	281	971	-31	4	2	974	-35	3	226	972	-34	4	360	977	-39	2	258	970	-38	9	195	951	-32	7	201
12	967	-33	3	19	972	-31	4	329	973	-39	3	227	973	-33	4	310	977	-42	0	0	968	-38	7	206	950	-34	4	316
15	967	-35	2	310	972	-32	3	262	972	-41	2	291	974	-35	3	331	976	-42	3	219	965	-38	8	225	950	-36	5	338
18	968	-33	2	330	974	-33	3	306	971	-40	3	2	975	-33	3	330	976	-42	6	208	963	-38	5	220	951	-33	4	9
21	969	-31	3	330	975	-26	5	233	969	-33	5	334	976	-31	4	317									951	-25	2	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	952	-23	0	0	957	-18	7	130	965	-23	6	188	952	-21	0	0	952	-21	5	199	963	-20	5	277	967	-24	4	250
03	952	-24	2	165	957	-17	8	125					951	-20	3	1	953	-20	6	258	963	-20	5	295	966	-26	5	255
06	953	-27	3	258	958	-24	3	82	962	-25	7	219	950	-20	3	91	954	-20	5	285	963	-19	3	277	966	-25	6	229
09	954	-28	3	212	960	-23	5	119	960	-29	6	236	950	-19	3	293	957	-22	3	312	964	-20	1	268	967	-28	5	253
12	955	-28	3	174	962	-23	5	157	958	-29	4	234	949	-17	6	288	959	-21	5	334	965	-21	2	295	967	-29	5	247
15	956	-23	5	167	963	-21	7	177	956	-28	2	163	949	-16	5	262	960	-22	6	303	965	-21	2	289	966	-30	5	265
18	956	-21	7	153	963	-22	10	177	954	-27	0	0					962	-21	5	291	966	-21	3	243	966	-25	9	255
21	956	-19	8	133	964	-22	9	181	953	-24	0	0	950	-13	5	213	963	-21	5	281	967	-22	3	237	965	-24	8	261
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-21	9	257	963	-25	7	272	970	-29	3	201	966	-24	4	244	962	-31	5	192	954	-33	5	303	962	-32	5	275
03	964	-21	8	246	964	-24	7	274	970	-26	5	201	965	-24	4	250	962	-31	5	178	955	-32	6	201	962	-36	4	253
06	963	-22	7	244	964	-26	5	277	969	-29	3	285	964	-23	5	261	960	-35	2	219	955	-32	6	275	962	-39	3	236
09	963	-24	6	236	964	-31	4	307	968	-36	2	264	963	-22	7	236	959	-37	1	278	957	-34	5	278	962	-38	4	260
12	963	-25	10	248	966	-31	5	313	969	-39	3	234	961	-21	8	253	957	-38	0	0	959	-34	5	201	961	-39	4	234
15	963	-26	13	248	967	-31	2	345	968	-40	3	234	961	-25	6	189	955	-40	3	352	960	-38	3	300	960	-42	2	222
18	963	-26	10	250	968	-33	3	296	968	-33	4	261	962	-30	6	195	954	-40	3	338	961	-36	4	15	960	-42	3	257
21	963	-27	6	257	969	-31	4	312	967	-27	2	255	962	-28	5	191	954	-37	4	320	962	-34	4	295	959	-42	1	215
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-39	2	153	958	-34	5	223	954	-34	4	248	957	-38	3	223	952	-27	9	255	944	-33	3	270	937	-24	14	203
03	959	-40	1	336	957	-33	4	306	954	-35	1	261	956	-35	3	230	951	-26	12	250	937	-27	6	274	939	-22	14	188
06	959	-42	1	66	956	-34	6	201	953	-34	2	239	956	-34	4	213	949	-24	16	255	932	-23	8	264	943	-23	19	180
09	959	-44	0	0	955	-33	7	223	953	-37	2	135	956	-34	4	202	946	-22	13	248	930	-22	9	268	948	-23	18	165
12	959	-43	1	268	955	-33	6	312	953	-40	1	175	956	-27	7	213	947	-27	12	172	929	-21	12	260	954	-23	14	168
15	959	-44	2	319	954	-35	3	255	954	-40	1	192	956	-30	5	219	948	-35	15	168	929	-19	13	246	959	-25	11	167
18	959	-40	4	289	954	-32	5	175	955	-44	2	192	955	-32	5	222	951	-35	9	189	930	-18	9	219	962	-27	7	188
21	959	-39	4	298	954	-36	3	223	957	-39	0	0	954	-28	6	236	949	-34	5	230	935	-27	9	188	963	-27	7	208
		DAY	29			DAY	30			DAY	31																	
00	963	-31	5	220	957	-30	9	264	969	-27	3	236																
03	963	-33	4	225	957	-31	6	271	971	-29	0	0																
06	963	-34	4	232	958	-31	5	272	973	-29	2	129																
09	962	-32	2	223	960	-31	5	267	974	-29	0	0																
12	961	-33	4	253	961	-29	6	268	975	-26	0	0																
15	959	-28	14	270	963	-24	7	247	975	-24	0	0																
18	958	-29	10	271	966	-30	5	201	974	-23	4	226																
21	957	-30	12	260	968	-28	6	223	974	-26	5	234																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 6.7 MAX = -12.4 AT 1900 GMT ON DAY 11 MIN = -43.9 AT 900 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 960.7 STD DEV = 9.3 MAX = 978.1 AT 100 GMT ON DAY 5 MIN = 927.9 AT 1120 GMT ON DAY 27

* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.3 RESULTANT = 3.3 FROM 238. CONSTANCY =0.66 MAX = 20.6 FROM 168. AT 630 GMT DAY 28

* 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:	12	31	29	13	7	2	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	3	1	0	0	1	0	2	4	7	11	17	16	17	8	6	5

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	5	251	968	-20			970	-21			968	-23	9	257	961	-23	8	298	968	-37			963	-15		
03	971	-22	4	262	967	-20			971	-20			965	-24	9	267	962	-29			967	-37			962	-21		
06	970	-22			967	-19			971	-20			964	-23	10	264	964	-31			966	-36			961	-19		
09	970	-23			968	-17			971	-21			963	-23	13	257	965	-33			966	-22			962	-21		
12	969	-20			967	-17			971	-22			960	-21	17	268	967	-35			966	-18			962	-25		
15	969	-23			968	-16			971	-21	6	255	960	-22	17	274	967	-35			965	-18			963	-25		
18	968	-20			969	-17			969	-23	6	264	959	-23	15	279	968	-35			965	-15			963	-26		
21	968	-21			970	-17							959	-23	15	289	968	-38			964	-16			963	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	963	-25			967	-20			962	-8	6	182	958	-22			959	-21			959	-21			968	-24		
03	964	-25			966	-14			963	-10	7	215	958	-22			958	-22			959	-21			969	-23		
06	966	-26			966	-11			961	-13	10	241	959	-22			957	-25			960	-23			970	-23		
09	967	-30			966	-8	7	210	960	-10	9	229	959	-22			957	-25			961	-24			971	-24		
12	968	-32			965	-9	10	234	959	-13	13	251	960	-22			957	-24			962	-26			972	-26		
15	968	-30			964	-9	7	209	958	-12	10	255	960	-22			957	-23			963	-27			972	-26		
18	968	-30			963	-8	6	196	957	-15			960	-24			957	-23			964	-27			973	-28		
21	967	-25			962	-9	7	198	958	-23			959	-23			958	-22			966	-25			974	-29		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-30			982	-40			959	-24			960	-23			971	-21			978	-19			991	-27	5	267
03	977	-31			981	-37			955	-23	11	255	961	-22			974	-21			980	-24			991	-29		
06	979	-31			979	-38			954	-21	10	208	962	-23			977	-20			982	-28			991	-31		
09	980	-37			977	-38			950	-20	10	257	963	-18			979	-18			984	-25			991	-28		
12	981	-37			974	-36			949	-15	9	192	964	-19			980	-18			985	-24			990	-27		
15	982	-37			971	-35			951	-20	7	185	964	-18			981	-19			986	-17	8	253	990	-24		
18	982	-36			968	-34			954	-19	9	165	967	-16			980	-19			989	-17	7	244	990	-23		
21	982	-36			964	-32			957	-19			968	-16			977	-15			990	-20	6	254	990	-24	7	264
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-27	5	260	990	-30			965	-38			956	-33	8	261	954	-23	10	282	963	-25			962	-33		
03	989	-26	7	284	988	-33			961	-31			956	-31	9	260	954	-22	10	285	963	-25			961	-35		
06	990	-29	5	253	986	-35			958	-27			956	-28	14	251	955	-20	7	284	964	-29			961	-32		
09	991	-29	3	251	984	-33			956	-25			955	-27	14	267	956	-19	4	270	964	-30			961	-30		
12	992	-33			980	-33			954	-25	8	274	954	-27	18	267	957	-19			964	-29			961	-35		
15	992	-29			977	-35			953	-27	11	255	953	-25	16	265	959	-19			963	-33			960	-34		
18	991	-26			971	-37			956	-36	6	226	953	-24	11	278	961	-20			962	-31			960	-34		
21	990	-28			968	-37			956	-34	7	254	953	-24	14	272	962	-26			962	-32			961	-31		
		DAY	29			DAY	30																					
00	961	-31			961	-39																						
03	962	-33			960	-40																						
06	962	-32			959	-40																						
09	962	-35			959	-37																						
12	962	-31			958	-35																						
15	962	-34			957	-35	6	271																				
18	962	-38			956	-40	3	275																				
21	962	-37			956	-41	2	258																				

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

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 7.4 MAX = -7.1 AT 1730 GMT ON DAY 9 MIN = -42.1 AT 2140 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 967.0 STD DEV = 10.3 MAX = 991.7 AT 1250 GMT ON DAY 22 MIN = 948.4 AT 1100 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: 0.4 % PRESSURE: 0.4 % WINDS: 75.8 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	956	-42	4	258	955	-34			961	-36			959	-38			947	-37			936	-26			949	-34		
03	956	-38			956	-35			961	-34			955	-32			942	-29			935	-20			952	-31		
06	955	-34			956	-31			962	-35			952	-30			939	-27			933	-17			955	-33		
09	956	-36			956	-29			962	-35			950	-31			935	-26	15	253	934	-17			957	-32		
12	955	-36			958	-31			963	-43			950	-35			932	-24	13	264	937	-25			958	-29		
15	955	-36			959	-32			964	-42			948	-35			930	-20	8	250	940	-25			958	-28		
18	955	-34			960	-35			970	-45			948	-32			930	-20	0	0	943	-29			958	-27		
21	954	-33			960	-33			962	-46			948	-38			933	-29			946	-33			958	-26		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	958	-30			948	-25			952	-36			961	-38			964	-47			971	-43			975	-51		
03	959	-33			946	-26			953	-35			961	-40			964	-46			972	-42			975	-50		
06	961	-37			943	-26			954	-41			961	-41			965	-48			973	-39			974	-49		
09	961	-32			947	-32			955	-43			962	-41			966	-44			974	-45			974	-49		
12	959	-30			948	-31			957	-41			963	-44			968	-45			974	-48			974	-50		
15	956	-30			948	-30			959	-38			963	-44			968	-44			974	-49			974	-48		
18	952	-32			949	-33			960	-39			963	-45			969	-43			974	-50			974	-47		
21	949	-26			948	-36			960	-37			964	-46			970	-39			974	-50			976	-47		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	978	-39			995	-44			982	-45			976	-48			965	-45			954	-24	14	187	963	-34		
03	980	-37			996	-47			980	-46			976	-48			962	-47			954	-25	14	199	964	-33		
06	983	-35			995	-48			977	-48			978	-49			960	-46			957	-25	11	201	966	-37		
09	985	-34			994	-49			975	-48			978	-46			960	-40			959	-26	18	201	968	-36		
12	987	-34			992	-49			974	-51			977	-45			961	-39			962	-27	17	212	971	-33		
15	989	-36			990	-49			974	-49			974	-45			959	-34			964	-27	11	230	973	-39		
18	991	-36			987	-49			974	-48			971	-44			958	-31			964	-25			975	-34		
21	994	-40			985	-49			975	-43			967	-43			955	-24	7	213	963	-29			975	-34		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	975	-32			966	-47	0	0	978	-50	2	261	973	-54	7	209	955		12	220	970	-42			975	-46		
03	975	-36	10	234	968	-49	0	0	979	-51	0	0	971	-53	3	281	956	-28	13	180	967	-41			972	-49		
06	974	-37	5	262	968	-47	2	187	979	-47	4	232	968	-53	4	262	962	-36	12	158	967	-38			971	-48		
09	970	-33	10	272	969	-45	5	285	979	-48	3	240	964	-50	3	285	969	-41	10	151	969	-36			972			
12	969	-36	7	239	970	-48	2	270	978	-46	1	268	960	-48	5	257					971	-39			973	-48		
15	966	-43	0	0	973	-46	6	187	977	-52	0	0	959	-48	5	247	975	-43	8	208	975	-45			975	-47		
18	964	-44	2	326	975	-48	3	217	976	-50	0	0	957	-39	8	241	975	-39	7	184	978	-45			978	-46		
21	964	-45	0	0	977	-49	2	220	976	-52	0	0	956	-33	9	247	974	-41	6	175	977	-46			983	-50		
		DAY 29				DAY 30				DAY 31																		
00	988	-51			1001	-47			987	-37	12	255																
03	991	-52			1001	-45			984	-37	8	275																
06	994	-54			1000	-44			981	-34	13	279																
09	996	-55			999	-44			980	-30	15	277																
12	998	-53			997	-44			980	-30	14	268																
15	1000	-50			995	-42			983	-32	10	289																
18	1001	-46			992	-40			984	-35	5	310																
21	1002	-44			989	-39			986	-40	3	310																

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

* TEMPERATURE (C) * MEAN = -39.2 STD DEV = 8.4 MAX = -15.9 AT 820 GMT ON DAY 6 MIN = -55.4 AT 800 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 967.1 STD DEV = 15.1 MAX =1002.2 AT 2130 GMT ON DAY 29 MIN = 929.0 AT 1550 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: 1.2 % PRESSURE: 0.4 % WINDS: 76.6 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	0	0	986	-34			970	-39	7	300	962	-41	6	184					963	-26	19	244	959	-24	4	202
03	990	-40	0	0	983	-38			967	-37	9	310	960	-36	6	209	960	-21	8	208	962	-25	17	247	961	-21	5	202
06	993	-40	0	0	982	-39			965	-37	6	296	956	-33	3	209	960	-24	12	237	963	-23	9	237	963	-16	8	203
09	995	-34			980	-36			964	-36	3	292	953	-23	11	223	961	-24	12	237	962	-25	10	240	967	-25	8	164
12	994	-34			979	-36			961	-32	7	258	954	-36	5	160	961	-26	10	250	962	-30	2	170	968	-25	5	189
15	992	-34			977	-36			959	-32	5	191	959	-43	4	153	963	-29	11	226	960	-23	0	0	966	-24	4	189
18	990	-34			975	-37			960	-35	6	185	960	-42	1	181	964	-26	8	220	960	-21	11	251	964	-23	6	189
21	988	-33			973	-39			962	-41	9	165					962	-25	13	258	958	-21	7	248	962	-20	14	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-19	12	202	957	-19	13	189	949	-18	11	132	966	-38	3	167	977	-38	5	213	997	-45			991	-39		
03	962	-24	12	185	956	-22	12	187	955	-27	4	120	964	-40	2	195	978	-35	0	0	996	-48			990	-38		
06	961	-22	8	191	956	-26	8	199	959	-30	1	120	961	-41	0	0	977	-35	0	0	998	-50			989	-36	7	282
09	961	-21	7	195	954	-26	10	222	960	-33	0	0	960	-34	8	281	978	-40	0	0					988	-35	6	278
12	958	-17	12	210	952	-26	12	233	962	-35	2	260	964	-37	0	0	979	-44	0	0	995	-48			988	-32	7	278
15	958	-20	10	216	950	-28	14	237	960	-31	10	233	968	-38	2	281	984	-46	1	350	994	-48			988	-31	6	278
18	958	-20	13	209	947	-18	16	208	960		11	182	971	-39	0	0	990	-42	0	0	993				988	-31	6	282
21	958	-23	9	220	946	-15	24	189	963	-33	9	178	976	-40	6	132	994	-42	0	0	992				988	-27	10	284
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-25	10	289	987	-36			985	-19	9	198	994	-23			984	-32			981	-38	9	174	988	-37	3	264
03	988	-21	9	279	987	-34			985	-15	16	189	994	-21			983	-30			985	-36	8	181	990	-36	6	217
06	988	-23			986	-28			986	-16	11	192	993	-23			982	-31			987	-32	5	212	991	-33	7	222
09	988	-26			984	-24			987	-16	10	199	992	-25			982	-29	3	268	987	-32	3	265	993	-34	5	240
12	986	-27			982	-21			988	-16	8	178	992	-28			981	-32	2	270	986	-30	4	277	994	-34	5	251
15	986	-29			982	-22			989	-18			990	-28			980	-33	1	270	984	-27	6	264	995	-33	2	251
18	985	-27			983	-19	6	191	992	-20			988	-33			980	-35	2	270	984	-31	4	262	995	-28	5	251
21	986	-28			984	-19	9	191					986	-33			980	-36	4	267	985	-34	2	262	995	-36		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-36							999	-46			985	-22	2	260	983	-40			986	-35	5	177	998	-41	7	191
03	996	-38							998	-45			984	-21	9	206	984	-37							999	-41	5	182
06					999	-43			997	-47			983	-23	7	205	980	-32			988	-33	0	0	1000	-38		
09	999	-39			999	-43			996	-43			984	-32			979	-27	7	201	989	-34	4	177	1001	-41		
12	1000	-42			1000	-44			994	-37	7	251	986	-42			979	-28	7	184	991	-33	4	192	1001	-43		
15	999	-41			1000	-46			992	-32	8	254	986	-43			980	-30	8	175	987	-32	4	192	1001	-45		
18	994	-41			1000	-47			989	-26	7	251	985	-43			982	-33	8	178	993	-37	3	192	1000	-45		
21	1001	-44			999	-48			988	-24	5	237	984	-40			984	-37	6	175	994	-41	6	205	999	-44		
		DAY	29			DAY	30																					
00	998	-43			997	-42	5	194																				
03	998	-35			996	-36	4	195																				
06	997	-38			996	-37	5	205																				
09	996	-40			994	-42	3	202																				
12	996	-40	2	270	993	-44	3	244																				
15	996	-42	0	0	991	-42	7	222																				
18	996	-39	3	192	987	-36	7	227																				
21	995		5	187	986	-36	9	232																				

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

* TEMPERATURE (C) * MEAN = -32.7 STD DEV = 8.4 MAX = -14.0 AT 2300 GMT ON DAY 9 MIN = -50.0 AT 1410 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 980.6 STD DEV = 14.6 MAX =1001.2 AT 1200 GMT ON DAY 28 MIN = 945.8 AT 2010 GMT ON DAY 9

* WINDS (M/S) * MEAN = 6.4 STD DEV = 4.3 RESULTANT = 5.2 FROM 217. CONSTANCY =0.80 MAX = 23.9 FROM 189. AT 2100 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.0 % PRESSURE: 3.3 % 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:	17	15	17	17	15	9	6	0	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	1	0	0	0	0	2	2	4	23	23	10	16	15	5	1	0

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-31	10	234	986	-37			984	-21			970	-27	12	267	966	-38	1	271	974	-37	10	250	964	-32	8	278
03	981	-29	6	240	987	-37			981	-21	9	227	970	-27	14	258	966	-38	2	271	974	-34	15	230	965	-32	11	258
06	977	-28	7	251	987	-34			979	-21	9	225	970	-28	14	247	965	-30	19	258	973	-29	14	255	966	-36	7	234
09		-34	7	202	989	-32			976	-21	10	229	970	-31	10	257	966	-33	18	254	970	-30	20	251	968	-42	0	0
12	981	-26	7	192	989	-29			974	-21	10	241	970	-32	7	268					969	-34	6	277	969	-41	2	234
15	982	-27			988	-25			972	-26	9	258	968	-34	3	271		-35	13	255	968	-32	8	277	969	-37	0	0
18	984	-32			987	-23			971	-26	11	255	967	-37	2	271	974	-36	9	258	966	-30	14	254	967	-39	0	0
21	985	-36			986	-23			970	-26	10	264	967	-38	2	271	974	-36	10	240	965	-35	2	278	970	-42		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-41			970	-51			975	-51			968	-43			977				967	-32			964	-16		
03	971	-45			971	-52			974	-49			968	-45			976	-43			966	-32			964	-13		
06	970	-44			972	-53			973	-48			968	-44			976	-47			966	-27			965	-11		
09	970	-44			973	-52			972	-47			969	-48							965	-26			968	-11		
12	970	-48			974	-55			971	-47			970	-48			974	-42			965	-22			970	-11		
15	971	-49			975	-55			970	-50			972	-48			972	-39			965	-22			972	-10		
18	970	-51							969	-50			973	-51			970	-38			964	-21			974	-10		
21	969				975	-53			968	-48			976	-51			968	-35			965	-20			975	-10		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-9			984	-15			972	-33			965	-29			969	-30			981	-32			982	-40		
03	977	-9							968	-34			965	-27			970	-24			982	-33			981	-39		
06	977	-10			983	-25			967	-35			966	-26			971	-23			983	-35			980	-37		
09	979	-10							965	-37			967	-26			974	-25			984	-34			979	-31		
12	980	-11							964	-39			967	-28			975	-27			983	-38			977	-32		
15	981	-12			977	-32			963	-38			967	-26			977	-27			983	-38			976	-31		
18	982	-14							964	-42			967	-27			978	-27			983	-41			974	-30		
21	983	-15							965	-35			967	-24			980	-29			982	-40			973	-33		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-33			965	-28			967	-25							974	-36			967	-38			975	-26		
03	970	-28			965	-29			967	-29			975	-28			973	-35			967	-44			972	-19		
06	969	-27			964	-29			968	-32			975	-29							968	-26			969	-20	15	251
09	968	-25			964	-30			971	-36			975	-30			970	-36			970	-23			969	-24	17	251
12	968	-29			964	-29							975	-36			969	-37			972	-24			966	-23	13	268
15	968	-31			965	-28							975	-38			968	-41			972	-27			966	-31	2	264
18	966	-31			965	-30				-38			975	-35			967	-38			974	-35			963	-28	10	289
21	966	-28			966	-27								-36			967	-37			976	-34			962	-28	9	257
		DAY	29			DAY	30			DAY	31																	
00	961	-28	8	220	959	-46																						
03	959	-27	11	264	959	-48																						
06	958	-36	9	223	958	-50																						
09	959	-39	8	216	957	-48																						
12	959	-41			955	-49																						
15	959	-43			955	-50			955	-45	3	267																
18	958	-45			954	-49			955	-41	2	189																
21	958	-45			953	-46	8	222	956		10	260																

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

* TEMPERATURE (C) * MEAN = -33.0 STD DEV = 10.3 MAX = -9.1 AT 220 GMT ON DAY 15 MIN = -55.1 AT 1300 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 970.8 STD DEV = 7.3 MAX = 988.9 AT 650 GMT ON DAY 2 MIN = 952.2 AT 2000 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: 8.5 % PRESSURE: 8.9 % WINDS: 77.4 %

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

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	955	-32	9	222	971	-39	5	261																				
03	958	-33	7	209	971	-40																						
06	959	-33	10	196	971	-37			964	-38								-47							961	-32	10	239
09	962	-35	3	213	972	-40			969	-44			956	-34			954	-49			953	-33	11	250				
12	963	-33	8	230					963	-45			953	-36			953	-45			954	-25	12	241				
15	967	-34	7	227									953	-38														
18	969	-36	8	239	970	-36							953	-39														
21			5	246	968	-36							953	-46							958	-26	12	230				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06			3	39																								
09																												
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15									960		7	209																
18									960		7	209																
21									960	-26	8	209																

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: 87.9 % WINDS: 93.1 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-26	6	223																				
03	960	-28	8	223																				
06																								
09																								
12																								
15																								
18	962		6	236																				
21																								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03																							953	
06																							954	
09																								
12																								
15																								
18																								
21																								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																								
03													988	-30							972	-40		
06																					972	-42			971	-33	
09																								
12																								
15																								
18																								
21																								
		DAY	29			DAY	30																					
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								

---------- 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: 97.5 % PRESSURE: 96.7 % WINDS: 98.7 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

OCT 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00				970 -24 4 206			
03					953 -11 8 175		962 -23 9 246
06		-10 10 191					
09		971 -12 7 199	976 -21 7 201				
12			975 -22 9 230				
15			975 -28 4 192	961 -23 11 250			
18						960 12 246	
21		976 -13 6 201	972 5 206			964 -22 11 243	
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							956 -15 5 219
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03	961 -16 3 254						
06	961 -18 4 260						
09	961 -20 2 341		964 -31 3 201				
12					965 -37 2 254		
15							
18							
21		962 -25 4 243					
	DAY 29	DAY 30	DAY 31				
00							
03							
06							
09							
12							
15							
18							
21							

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: 92.7 % PRESSURE: 92.3 % WINDS: 91.9 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	5	165								
03																												
06																												
09													960	-13	12	177					956		6	257				
12													961	-10	13	174	966	-18	2	334								
15																	964	-19	4	338								
18													964	-12	12	168												
21															2	60												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																					964	-9	5	168				
06									968	-15	0	0	969	-8	4	194												
09									969	-13	0	0	969	-12	4	217	961	-13	4	239								
12									969	-14	0	0	968	-14	4	233									964	-6	2	254
15									969	-14	0	0	967	-14	2	220									963	-7	4	246
18																												
21					967	-14	0	0													964		5	262				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	982	-16	4	223	980	-11	2	180	974	-8	0	0
03					975	-7	8	240	976	-6	0	0	978	-8	3	347	982	-11	1	101	979	-11	2	209	974	-9	1	126
06	967	-8	4	232	975	-8	4	220	976	-9	1	360	978	-7	2	347	981	-14	2	99	978	-9	1	154	972	-8	0	0
09					974	-12	2	241	976	-11	2	14	979	-9	1	26	981	-14	3	196	977	-13	0	0	971	-11	1	81
12	970	-14	4	244	974	-13	1	319	976	-15	1	254	980	-15	2	327									970	-13	1	78
15	971	-15	3	255	974	-15	3	47					980	-17	2	253			2	146					970	-14	2	54
18									976	-14	4	329	981	-17	3	212										-12	1	25
21					975	-11	2	329					982	-17	3	234	980	-13	4	181					964		1	28
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																					965	-7	0	0				
03																												
06	966	-7	1	14													970	-10	7	240								
09									959	-12	4	267	962		4	136	969	-12	5	239					961		1	101
12			1	334					957	-14	5	243	964	-17	3	151	968	-12	4	253								
15									952		5	217	966	-16	3	101												
18					965	-19	5	195	952		5	250	964	-15	1	219	966	-13	2	260		-14	1	85				
21	962		2	319																					960	-10	0	0
		DAY	29			DAY	30																					
00																												
03																												
06																												
09			1	37																								
12																												
15	964	-16	2	7																								
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 3.3 MAX = -5.5 AT 1230 GMT ON DAY 14 MIN = -19.1 AT 1310 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 969.8 STD DEV = 7.4 MAX = 982.3 AT 2310 GMT ON DAY 18 MIN = 958.5 AT 840 GMT ON DAY 24
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.6 RESULTANT = 1.5 FROM 218. CONSTANCY =0.50 MAX = 18.5 FROM 187. AT 1300 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 70.4 % PRESSURE: 67.9 % WINDS: 65.4 %

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	29	20	2	1	0	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	3	7	4	3	8	0	4	7	6	7	13	21	4	0	3	11

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																					967	-4	5	223
06	968		1	337																				
09	967		2	316																				
12	966		2	343			3	327																
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18													0	0									962	0	2	344
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	962		1	199																				
03									964	-1	4	324	970	0	3	306								
06													970	0	2	348								
09													969	-2	5	345					958		4	217	959	-3	4	108
12	958	0	0	0									969	-3	5	345							5	232	960	-7	2	140
15	957		0	0	960	-3	3	323									961	-5	0	0				
18	957		0	0									967	-3	5	338					953		3	305				
21																	961	-8	2	267				
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	964	-2	6	174					966	-4	5	5												
03									965	-4	6	9	961	2	0	0					950	2	7	170	950		12	167
06	965	-2	6	187									961	-2	1	163			4	255	950	1	5	178				
09					968	-7	2	289					961	-5	1	219					950		5	167				
12					968	-8	2	300					960	-9	1	171									955	-2	11	206
15						-8	2	303	962	-10	3	8	954	-9	0	0	950	-4	7	234				
18									962		2	35	954	-10	3	240	950	-3	8	239	950	1	7	188				
21							2	341	962	-6	2	49	957	-9	4	226	949	-1	9	220				
	DAY 29				DAY 30				DAY 31															
00									974		3	116												
03					959	0	4	36																
06	954		6	158	960	0	5	25	976		3	164												
09					965	-2	6	30	974	-1	2	153												
12	950	-1	7	191	961		5	53	975	-3	2	167												
15									975	-3	0	0												
18		-4	6	226					974	-3	0	0												
21									974	-3	1	15												

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 = 3.5 STD DEV = 2.7 RESULTANT = 1.0 FROM 221. CONSTANCY =0.27 MAX = 17.0 FROM 210. AT 1230 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 81.0 % PRESSURE: 75.8 % 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:	36	25	24	9	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	5	7	0	0	3	2	12	12	3	14	5	2	5	9	16

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	6	232	982	-6	5	209	994	-7	5	199	999	-5	4	234	996	-4	4	5	991	-7	2	223	988	-6	4	111
03	978	-5	7	220	983	-6	5	201	995	-5	3	227	999	-4	3	244					990	-4	2	285	988	-5	4	105
06	978	-5	8	201	985	-6	4	209	996	-5	5	258	998	-3	1	324					989	-6	1	250	988	-7	2	111
09	978	-7	5	219	986	-9	3	217	997	-9	3	255	998	-7	2	302					989	-10	1	43	988	-8	2	149
12	978	-9	5	220	988	-11	3	210	997	-12	3	223	998	-9	1	360					989	-11	2	25	988	-10	3	188
15	979	-10	6	213	990	-12	3	241	998	-12	2	237	997	-11	3	7					988	-10	1	94	988	-13	4	208
18	979	-9	5	210	991	-8	5	232	998	-10	3	240	997	-7	3	5	992	-11	3	307	988	-7	2	143	987	-14	4	212
21	981	-7	4	210	993	-7	5	230	999	-7	3	229	997	-5	4	22	991	-9	2	274	988	-5	2	112	987	-11	3	229
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-8	3	250	982	-8	4	234	980	-8	5	195	982	-10	4	234	982	-8	5	215	981	-7	9	201	977	-9	4	215
03	985	-7	3	258	982	-7	3	226	980	-8	6	203	982	-8	3	230	982	-8	8	198	981	-7	7	209	976	-8	5	223
06	984	-10	2	233	981	-8	3	239	980	-10	4	198	982	-7	2	268	982	-8	4	210	979	-7	7	212	975	-7	4	223
09	983	-11	3	239	981	-10	2	215	980	-11	6	185	981	-8	5	217	982	-10	4	226	978	-7	8	205	974	-10	4	229
12	982	-9	6	230	981	-9	2	212	981	-11	6	199	981	-13	2	237	982	-11	6	205	978	-10	7	205	974	-12	3	227
15	982	-11	5	191	980	-9	4	201	981	-14	5	201	981	-14	2	265	982	-12	5	209	978	-11	6	202	973	-13	3	219
18	982	-11	6	188	980	-9	4	205	982	-12	4	209	981	-12	3	219	982	-10	6	213	977	-11	4	203	973	-11	4	210
21	983	-11	5	220	980	-9	4	191	983	-12	3	215	982	-10	5	208	982	-7	7	219	978	-13	6	188	973	-9	5	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-8	4	201	982	-9	3	195	987	-4	1	201	984	-5	1	292	979	-10	5	192	979	-10	4	253	983	-9	3	181
03	973	-11	5	154	983	-8	2	206	987	-7	2	206	983	-6	1	292	979	-10	4	195	979	-9	4	241	983	-10	4	198
06	975	-12	6	153	983	-8	4	195	986	-6	1	229	982	-7	3	296	980	-11	4	199	979	-8	2	248	983	-7	4	192
09	977	-12	5	150	983	-8	3	202	987	-10	2	233	980	-13	2	257	980	-14	3	233	979	-12	2	243	983	-9	4	196
12	978	-9	4	161	984	-14	2	202	986	-17	2	244	979	-14	1	257	980	-16	4	219	980	-10	4	209	983	-8	6	208
15	980	-10	3	168	985	-16	2	199	986	-13	2	257	979	-10	1	199	980	-16	3	226	980	-11	4	206	982	-9	4	198
18	981	-9	3	192	986	-13	1	185	986	-13	2	262	978	-8	2	209	980	-14	4	258	982	-16	5	182	982	-10	5	196
21	982	-8	2	196	987	-9	4	192	985	-7	1	281	978	-7	3	209	979	-12	4	260	982	-11	5	178	981	-10	4	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-10	4	217	976	-9	6	175	977	-5	0	0	979	-9	5	178	989	-1	0	0	991	-6	2	360	984	-9	1	144
03	980	-9	5	216	977	-9	6	160	977	-9	2	240	980	-9	4	170	989	-1	0	0	990	-10	4	345	982	-11	2	205
06	978	-10	5	258	978	-10	7	182	976	-11	1	264	982	-9	3	178	990	-3	1	66	989	-13	2	358	980	-12	1	147
09	977	-10	6	255	978	-14	4	201	977	-13	0	0	983	-10	3	187	990	-5	1	286	989	-13	3	333	979	-13	2	174
12	975	-11	6	261	979	-19	3	209	977	-15	0	0	984	-9	3	181	991	-5	0	0	988	-16	0	0	978	-13	6	189
15	974	-12	2	262	979	-17	1	223	977	-16	0	0	986	-8	2	180	991	-6	0	0	986	-16	3	170	977	-13	2	191
18	974	-9	4	199	978	-15	2	225	977	-16	2	185	987	-7	2	158	991	-6	2	15	985	-14	2	219	976	-12	6	191
21	974	-9	5	175	978	-6	0	0	979	-11	3	178	987	-5	1	180	991	-6	3	7	984	-12	2	206	976	-12	5	165
		DAY	29			DAY	30			DAY	31																	
00	977	-12	5	172	979	-16	6	220	983	-14	3	201																
03	976	-12	5	189	979	-15	6	220	983	-13	3	198																
06	976	-12	5	203	980	-16	3	229	983	-13	5	196																
09	977	-13	5	213	981	-20	3	223	982	-14	5	201																
12	977	-14	6	205	981	-23	3	213	982	-13	5	208																
15	977	-16	5	199	982	-21	2	203	980	-10	5	203																
18	978	-17	5	212	982	-19	3	202	979	-8	6	202																
21	979	-17	5	217	983	-16	3	185	979	-3	6	140																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.9 STD DEV = 3.5 MAX = -0.9 AT 2343 GMT ON DAY 25 MIN = -24.5 AT 1239 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 982.7 STD DEV = 5.9 MAX = 998.9 AT 2137 GMT ON DAY 3 MIN = 972.7 AT 2235 GMT ON DAY 14

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.8 RESULTANT = 2.9 FROM 209. CONSTANCY =0.81 MAX = 11.2 FROM 212. AT 429 GMT DAY 13

* 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:	22	35	34	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	3	1	0	0	0	2	1	4	13	35	21	10	4	3	1	1

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	6	129	982	-7	11	66	989	-8	4	251	984	-11	5	257	983	-3	0	0	984	-16	5	268	975	-13	7	274
03	977	-2	7	111	983	-6	6	47	988	-9	4	237	983	-10	4	232	983	-5	0	0	983	-15	4	268	975	-11	7	260
06	978	-9	4	68	985	-7	4	47	988	-10	4	244	983	-11	1	289	983	-6	0	0	981	-16	4	267	974	-9	9	233
09	980	-13	3	91	987	-10	4	36	987	-13	4	267	983	-13	0	0	984	-13	0	0	980	-19	6	268	973	-11	7	268
12	981	-20	3	108	988	-10	0	0	987	-13	5	246	982	-14	0	0	984	-18	0	0	979	-21	5	272	973	-12	4	272
15	982	-20	4	125	988	-10	0	0	986	-13	5	274	982	-13	2	309	984	-17	0	0	979	-21	6	258	973	-12	4	240
18	982	-10	5	115	989	-8	0	0	985	-12	5	270	983	-9	0	0	984	-18	0	0	978	-18	6	261	973	-17	4	244
21	982	-9	9	91	989	-7	1	289	985	-12	5	261	983	-7	0	0	984	-17	3	258	977	-15	7	272	973	-15	3	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-13	4	275	976	-14	2	144	981	-10	4	140	977	-8	2	277	977	-14	1	258	978	-15	5	217	976	-16	3	234
03	972	-13	3	272	977	-12	3	143	980	-9	3	118	976	-11	3	206	977	-15	0	0	978	-15	5	220	976	-17	4	202
06	972	-15	2	279	977	-11	6	133	980	-12	2	151	976	-12	2	203	977	-14	0	0	977	-16	5	232	976	-20	3	206
09	972	-19	3	229	978	-12	8	153	980	-18	2	185	976	-13	0	0	977	-17	1	229	977	-17	4	248	976	-20	3	203
12	972	-19	3	206	978	-12	5	151	980	-19	0	0	976	-14	3	270	978	-22	2	189	977	-16	2	230	977	-25	3	244
15	973	-20	1	206	978	-12	7	153	979	-15	2	309	976	-15	2	286	978	-23	1	170	976	-19	2	257	976	-26	3	262
18	974	-18	2	154	979	-11	8	161	978	-13	2	303	976	-18	2	275	979	-17	2	227	976	-16	3	223	976	-23	4	244
21	975	-16	2	175	980	-11	5	156	978	-10	2	291	977	-16	2	267	979	-16	4	205	976	-16	3	232	976	-20	4	243
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-19	4	226	980	-22	1	229	985	-23	2	286	987	-21	2	21	982	-19	2	230	976	-23	4	248	976	-23	3	272
03	975	-20	3	196	980	-23	1	198	985	-22	2	300	986	-21	0	0	981	-19	2	208	975	-24	3	261	976	-23	5	220
06	975	-24	2	201	981	-24	1	185	985	-21	0	0	986	-24	2	12	980	-20	2	236	975	-27	2	281	977	-22	1	229
09	976	-27	2	208	982	-25	2	157	986	-26	1	12	985	-26	0	0	980	-25	3	262	975	-26	3	271	978	-21	3	217
12	977	-27	4	196	983	-30	2	219	986	-30	0	0	985	-30	0	0	979	-25	2	275	975	-24	2	261	978	-21	5	227
15	977	-25	2	187	983	-32	3	201	986	-29	0	0	984	-30	0	0	978	-23	2	265	975	-24	2	271	979	-24	1	233
18	978	-25	3	208	984	-31	3	215	986	-27	2	354	983	-26	0	0	977	-22	3	223	975	-25	2	257	980	-27	0	0
21	979	-23	2	208	985	-25	1	217	987	-23	1	2	983	-23	1	216	976	-25	3	243	976	-24	2	307	982	-24	2	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-23	2	267	993	-21	4	298	993	-22	3	274	993	-26	5	247	987	-28	1	313	983	-27	3	241	983	-22	6	198
03	984	-24	2	240	993	-20	6	291	993	-22	6	225	993	-26	5	258	985	-29	2	302	983	-26	3	270	983	-22	5	187
06	985	-24	3	305	994	-21	5	299	993	-25	3	247	992	-27	3	261	985	-31	1	277	982	-29	3	255	983	-23	5	198
09	986	-25	4	267	995	-20	4	293	994	-28	4	254	991	-30	4	257	984	-36	1	274	982	-33	3	274	984	-29	4	230
12	987	-30	4	254	995	-25	2	327	994	-31	3	267	990	-30	3	286	983	-37	2	315	982	-38	1	244	984	-34	3	230
15	989	-32	2	285	995	-25	3	316	994	-31	4	265	989	-33	4	310	983	-37	2	275	982	-39	2	208	984	-34	4	247
18	991	-29	2	286	994	-22	3	274	993	-30	5	250	988	-34	3	264	983	-34	2	275	983	-36	3	203	983	-35	2	292
21	992	-23	3	291	993	-21	4	296	993	-27	4	260	988	-31	3	295	983	-30	3	260	983	-28	1	202	983	-31	3	286

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

* TEMPERATURE (C) * MEAN = -20.0 STD DEV = 7.8 MAX = -1.2 AT 210 GMT ON DAY 1 MIN = -39.1 AT 1330 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 981.6 STD DEV = 5.7 MAX = 995.3 AT 1200 GMT ON DAY 23 MIN = 971.4 AT 510 GMT ON DAY 8

* WINDS (M/S) * MEAN = 2.9 STD DEV = 1.9 RESULTANT = 1.7 FROM 242. CONSTANCY =0.58 MAX = 10.7 FROM 66. AT 0 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:	30	44	19	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	2	1	1	2	3	4	4	11	15	15	25	11	4	1

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	0	0	988	-27	2	12	992	-21	1	97	988	-37	4	309	996	-35	2	64	988	-36	7	201	969	-31	13	243
03	983	-28	2	223	989	-29	3	4	991	-22	4	56	988	-36	2	326	995	-33	0	0	985	-35	7	202	967	-31	9	260
06	983	-28	2	248	990	-29	2	355	990	-24	0	0	989	-35	0	0	995	-33	0	0	981	-35	11	205	967	-32	8	262
09	984	-35	2	250	991	-26	2	50	989	-27	3	213	990	-39	2	236	995	-36	1	237	979	-37	10	208	967	-35	6	291
12	985	-31	0	0	992	-26	3	45	988	-28	4	229	992	-44	0	0	994	-37	2	187	976	-38	10	217	968	-36	6	298
15	985	-33	2	285	992	-27	1	105	987	-34	5	215	993	-46	2	82	992	-34	2	180	973	-38	12	217	969	-34	3	295
18	986	-34	0	0	992	-26	3	32	987	-35	6	222	994	-42	0	0	991	-42	3	208	971	-36	11	223	970	-35	1	333
21	987	-28	0	0	992	-23	2	360	987	-40	5	262	995	-38	1	81									971	-32	2	37
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-26	4	67	976	-18	7	84	977	-20	9	205	968	-23	8	286	973	-21	5	52	982	-27	0	0	982	-30	2	305
03	972	-25	7	85	978	-22	4	106					967	-24	7	310	974	-25	5	87	982	-29	1	336	982	-31	2	284
06	972	-24	8	87	978	-22	4	140	975	-22	9	216	966	-26	6	319	976	-26	4	82	982	-31	2	313	982	-34	1	306
09	973	-23	7	66	978	-20	6	161	973	-24	8	227	966	-25	9	334	978	-28	2	105	982	-27	0	0	982	-37	2	244
12	975	-24	5	63	978	-18	5	139	972	-25	7	246	967	-25	7	358	978	-31	2	132	981	-26	3	352	981	-38	2	255
15	976	-25	4	47	978	-18	8	167	970	-28	5	265	967	-31	7	9	980	-34	2	180	981	-27	4	307	981	-37	2	230
18	976	-29	2	123	977	-20	9	175	969	-27	6	250					981	-31	1	147	982	-26	2	271	980	-33	3	268
21	976	-25	5	133	977	-19	9	191	968	-24	6	272	971	-27	6	8	981	-28	0	0	982	-28	5	274	980	-29	3	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-25	0	0	978	-30	5	261	987	-26	6	261	982	-34	3	358	978	-38	5	189	974	-35	2	357	980	-38	1	330
03	978	-26	3	265	978	-28	9	270	988	-27	5	277	981	-32	2	341	978	-35	4	199	974	-35	2	26	980	-38	0	0
06	977	-27	4	272	980	-27	8	268	988	-30	5	285	980	-31	1	350	976	-34	4	206	975	-37	2	46	980	-40	1	278
09	976	-27	4	258	981	-27	7	251	988	-34	3	286	979	-34	1	74	975	-35	3	236	976	-40	1	26	979	-42	2	279
12	976	-28	4	244	982	-27	6	260	987	-35	1	320	978	-36	2	77	974	-35	1	239	978	-39	2	19	978	-43	0	0
15	976	-31	6	239	984	-28	5	262	985	-35	4	358	977	-39	4	161	973	-35	2	293	979	-40	2	54	977	-45	0	0
18	977	-31	6	215	985	-28	5	262	985	-35	2	184	978	-41	2	192	973	-35	1	292	979	-41	0	0	977	-45	0	0
21	977	-31	6	268	986	-28	5	262	984	-36	2	15	978	-41	6	189	973	-35	1	360	980	-39	2	319	976	-42	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-43	2	217	977	-41	2	360	972	-40	4	29	973	-44	2	241	965	-39	4	310	956	-36	8	264	949	-31	2	212
03	976	-42	0	0	975	-42	6	333	972	-41	1	91	973	-44	2	275	962	-37	2	319	950	-34	9	293	952	-31	6	209
06	977	-42	2	223	975	-42	3	341	971	-43	0	0	972	-45	2	253	960	-35	2	46	944	-29	11	302	957	-31	3	115
09	977	-44	0	0	975	-41	2	336	972	-45	2	222	970	-44	4	274	959	-35	6	99	939	-22	11	295	963	-23	11	126
12	977	-44	2	299	974	-42	2	25	971	-46	2	199	970	-45	3	265	960	-37	9	133	939	-22	7	234	968	-25	13	158
15	977	-46	3	292	974	-42	2	19	972	-47	2	195	969	-45	4	217	961	-34	10	161	941	-23	5	219	972	-26	9	174
18	977	-45	2	299	974	-43	1	23	972	-47	2	210	969	-43	3	232	962	-31	6	171	943	-31	3	212	975	-29	8	187
21	977	-43	5	330	973	-41	4	26	973	-46	3	226	967	-43	3	303	961	-35	7	217	946	-31	5	212	976	-33	7	199
		DAY	29			DAY	30			DAY	31																	
00	977	-37			972	-38			987	-37																		
03	977	-39			973	-35			989	-38																		
06	977	-41			974	-38			990	-37																		
09	976	-41			976	-35			991	-34																		
12	976	-40			978	-34			990	-31																		
15	975	-37			980	-35			989	-27																		
18	973	-39			982	-37			988	-23																		
21	972	-39			984	-36			988	-22																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.1 STD DEV = 7.0 MAX = -17.1 AT 2350 GMT ON DAY 8 MIN = -47.8 AT 1320 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 977.0 STD DEV = 10.2 MAX = 996.2 AT 50 GMT ON DAY 5 MIN = 938.0 AT 1020 GMT ON DAY 27
* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.0 RESULTANT = 1.4 FROM 241. CONSTANCY =0.37 MAX = 14.2 FROM 215. AT 1650 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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:	35	24	19	10	8	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	7	6	5	3	5	3	3	3	6	9	11	8	14	9	6	5

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	988	-20			982	-25			982	-25			979	-19	6	267	982	-31	4	357	982	-30	5	255	978	-29	4	250
03	988	-20			981	-24			983	-25			977	-19	9	275	983	-30	1	275	981	-30	6	247	977	-31	3	254
06	988	-19			981	-23			984	-26			976	-21	6	306	984	-32	3	281	981	-30	5	261	977	-31	1	206
09	988	-23			981	-25			984	-23	8	215	975	-25	6	309	984	-35	2	278	981	-29	4	271	976	-34	2	182
12	987	-25			980	-25			984	-24	7	234	976	-26	5	344	984	-36	2	246	980	-30	6	257	977	-34	4	202
15	985	-26			981	-27			983	-24	7	222	976	-28	6	331	983	-34	3	220	980	-30	3	270	978	-34	2	202
18	984	-29			981	-26			982	-20	8	246	978	-30	5	347	983	-32	6	237	979	-30	5	236	978	-35	0	0
21	983	-29			982	-27			981	-20	7	253	980	-31	4	360	982	-29	6	247	979	-30	3	246	978	-35	2	264
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	980	-34			983	-30			977	-34			976	-22			976	-26			976	-24			984	-35	2	239
03	982	-34			983	-31			977	-32			976	-25			975	-26			976	-25			984	-35	2	223
06	984	-35			981	-32			976	-27			976	-25			975	-26			977	-26			985	-32	3	234
09	984	-33			981	-33			975	-24			976	-27			975	-26			977	-30			985	-31	4	229
12	985	-31			980	-34			975	-23			977	-28			975	-25			979	-31			986	-32	3	229
15	985	-32			979	-35			975	-22			977	-27			975	-25			980	-33	2	188	987	-33	3	234
18	984	-32			979	-35			975	-23			976	-27			975	-25			981	-34	2	198	987	-35	4	229
21	984	-32			978	-35			975	-22			976	-27			975	-25			982	-36	2	213	988	-37	2	237
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	989	-37	2	257	994	-39	4	229	966	-21	8	236	973	-26	6	203	989	-24	4	68	1002	-13	8	84	1007	-28	4	298
03	990	-37	3	233	993	-36	4	260	963	-17	10	236	974	-25	5	208	992	-22	2	67	1002	-14	8	77	1008	-31	2	358
06	992	-38	3	236	990	-27	4	250	960	-16	9	255	975	-25	5	202	996	-23	4	82	1003	-18			1008	-34	2	302
09	994	-40	4	226	988	-37	3	212	960	-17	2	230	976	-28	7	199	998	-25	4	136	1004	-24			1009	-35	1	270
12	995	-41	2	216	985	-35	4	243	963	-24	6	153	978	-26	3	182	998	-19	7	125	1005	-28			1009	-37	0	0
15	994	-41	2	248	981	-26	6	236	966	-25	9	153	980	-25	3	146	996	-14	9	126	1005	-33			1009	-34		
18	995	-41	3	225	975	-28	7	253	970	-25	5	189	982	-22	4	170	998	-10	9	87	1005	-28			1008	-33		
21	994	-39	2	244	969	-27	8	239	971	-27	6	205	985	-21	3	137	1000	-11	9	88	1006	-26	5	322	1009	-31		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	1008	-32			1002	-32	8	206	977	-31	9	230	969	-35	6	270	972	-25	6	309	980	-26	0	0	977	-26	2	149
03	1008	-34			999	-34	7	203	975	-33	8	232	968	-37	5	274	974	-27	5	316	980	-26	0	0	977	-26	2	140
06	1007	-31	3	215	996	-34	10	206	973	-36	6	248	968	-34	4	281	976	-27	4	352	979	-26	0	0	978	-27	1	188
09	1007	-33	2	209	993	-34	11	206	972	-37	6	247	968	-29	2	296	977	-32	4	12	978	-26	3	217	979	-28	1	201
12	1006	-35	2	229	989	-32	10	206	971	-37	6	251	969	-28	2	298	978	-28	5	26	978	-26	3	240	979	-31	0	0
15	1006	-33	3	222	986	-32	12	220	970	-38	6	261	969	-27	2	298	978	-26	6	30	977	-26	0	0	979	-34	2	223
18	1005	-34	4	213	982	-31	12	223	970	-37	3	265	969	-25	5	296	979	-25	4	43	977	-26	0	0	979	-35	0	0
21	1004	-32	6	210	979	-30	10	217	969	-39	5	274	970	-25	5	300	979	-25	4	54	977	-26	0	0	980	-35	0	0
		DAY 29				DAY 30																						
00	979	-34	0	0	976	-43	3	219																				
03	979	-35	1	133	976	-44	2	255																				
06	979	-34	0	0	975	-44	3	230																				
09	980	-33	0	0	975	-45	3	250																				
12	979	-31	0	0	973	-44	3	271																				
15	978	-31	2	226	972	-44	2	254																				
18	977	-39	2	255	970	-41	4	265																				
21	976	-40	3	244	969	-43	4	254																				

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 6.3 MAX = -9.9 AT 1750 GMT ON DAY 19 MIN = -46.1 AT 740 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 982.5 STD DEV = 10.5 MAX =1009.1 AT 1230 GMT ON DAY 21 MIN = 959.7 AT 810 GMT ON DAY 17
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.7 RESULTANT = 2.4 FROM 236. CONSTANCY =0.57 MAX = 14.0 FROM 216. AT 1520 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	23	32	20	13	7	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	3	2	1	2	3	0	5	2	4	13	23	21	13	5	3	2

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-44	4	233	970	-40	0	0	977	-49	2	223	975	-42	3	278	958	-37	7	246	950	-28	2	307	970	-33	5	74
03	969	-47	3	206	971	-36	4	198	978	-48	2	244	972	-39	2	303	954	-35	10	251	950	-25	3	194	974	-36	3	95
06	969	-50	1	217	971	-35	4	198	978	-49	1	258	969	-42	2	277	950	-32	10	257	951	-28	5	81	975	-38	2	85
09	970	-49	1	219	972	-36	4	201	979	-48	1	244	968	-44	0	0	947	-30	5	261	954	-34	4	109	976	-40	2	106
12	970	-48	3	203	973	-37	4	195	979	-47	1	209	966	-48	1	201	946	-32	3	282	957	-38	4	105	977	-42	0	0
15	970	-45	2	208	974	-41	1	201	979	-49	2	236	965	-45	1	213	948	-36	0	0	960	-37	6	68	976	-41	0	0
18	970	-43	2	222	976	-47	0	0	978	-50	3	232	964	-44	3	217	950	-37	3	135	963	-32	5	70	977	-40	0	0
21	970	-40	2	157	977	-48	1	223	977	-46	3	243	962	-42	4	227	951	-32	4	191	968	-26	5	80	976	-38	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-37	3	234	962	-31	6	320	968	-40	3	135	975	-35	3	136	981	-49	2	289	988	-51	0	0	991	-55	2	262
03	977	-33	4	212	962	-30	3	327	969	-42	3	122	975	-33	2	170	981	-51	1	278	988	-51	0	0	992	-55	2	262
06	977	-32	4	230	961	-30	4	32	971	-40	1	198	976	-31	4	150	983	-52	0	0	989	-52	1	292	993	-56	0	0
09	976	-30	6	248	960	-32	4	67	972	-36	3	191	977	-33	3	143	984	-52	0	0	988	-50	4	271	994	-56	1	315
12	973	-30	6	261	962	-34	4	135	972	-33	5	198	978	-36	2	196	986	-53	2	293	989	-54	3	274	995	-54	1	360
15	970	-30	6	275	963	-37	4	139	973	-32	4	156	979	-41	2	240	986	-52	0	0	989	-55	3	260	996	-53	1	29
18	967	-30	5	300	964	-39	3	122	974	-33	3	189	979	-45	2	254	987	-50	2	35	990	-55	4	229	996	-53	0	0
21	965	-32	6	303	966	-40	4	136	974	-37	3	182	980	-47	2	234	987	-49	2	352	991	-54	2	271	998	-48	4	61
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-45	4	60	1007	-41	9	201	998	-46	6	240	993	-46	5	165	978	-39	11	279	971	-19	11	88	982	-30	10	358
03	1000	-41	2	90	1008	-40	8	202	999	-45	3	272	990	-44	8	201	981	-42	9	333	971	-21			984	-33	8	358
06	1002	-40	3	95	1007	-44	7	209	998	-46	1	360	987	-42	11	196	983	-42	6	360	970	-26			985	-36	6	12
09	1003	-39	3	163	1006	-46	9	212	997	-49	2	39	985	-37	14	201	984	-35	10	15	970	-34			986	-39	4	358
12	1004	-37	5	196	1004	-48	8	222	996	-46	3	59	981	-38	18	209	986	-30	8	70	970	-35			986	-41	3	4
15	1005	-36	6	189	1002	-50	8	215	995	-44	6	75	977	-41	21	236	983	-25	9	87	972	-37			987	-42	2	336
18	1005	-36	7	201	999	-49	9	241	994	-43	7	85	974	-42	18	239	978	-24	16	97	975	-35			988	-46	2	358
21	1006	-40	7	196	999	-47	7	254	994	-46	4	101	974	-36	13	234	973	-21	14	98	979	-31	7	309	989	-46	4	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-44	4	279	982	-51	0	0	993	-53	3	222	985	-54	8	226	968	-45	4	181	985	-48	6	222	992	-49	1	154
03	988	-45	4	281	982	-52	0	0	993	-55	2	212	981	-52	7	226	972	-46	4	189	984	-46	3	196	991	-51	0	0
06	988	-45	3	282	983	-52	0	0	994	-54	3	216	979	-49	8	233	977	-49	5	178	985	-46	2	147	991	-53	2	71
09	988	-45	4	278	984	-53	3	223	995	-55	2	229	977	-47	6	234	982	-42	7	177	987	-45	5	133	993	-54	2	125
12	987	-46	4	348	985	-54	4	227	994	-56	3	213	972	-46	7	260	985	-43	6	196	990	-44	5	143	996	-53	2	66
15	985	-46	2	358	987	-53	4	208	994	-58	2	222	969	-39	8	239	987	-49	8	203	992	-46	4	146	999	-52	1	39
18	983	-49	0	0	989	-51	6	212	990	-57	4	227	966	-38	6	244	987	-47	7	203	993	-49	3	201	1002	-45	2	45
21	982	-51	0	0	991	-52	5	216	988	-55	5	234	967	-41	6	202	986	-48	7	205	992	-47	1	195	1006	-43	3	74
		DAY	29			DAY	30			DAY	31																	
00	1009	-45	3	77	1013	-40	9	205	993	-36	15	265																
03	1011	-47	2	98	1012	-42	9	210	994	-38	16	284																
06	1012	-46	2	168	1012	-40	10	208	996	-40	14	315																
09	1013	-45	3	180	1010	-39	11	205	996	-36	14	326																
12	1012	-42	5	194	1007	-37	12	203	999	-34	14	329																
15	1012	-41	7	198	1003	-37	13	210	1002	-37	11	354																
18	1012	-41	8	199	996	-39	16	219	1005	-40	5	360																
21	1013	-44	9	205	993	-37	14	241	1007	-42	0	0																

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

* TEMPERATURE (C) * MEAN = -42.3 STD DEV = 7.9 MAX = -18.8 AT 40 GMT ON DAY 20 MIN = -57.8 AT 1440 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 982.8 STD DEV = 14.8 MAX =1013.5 AT 2140 GMT ON DAY 29 MIN = 945.8 AT 1310 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.9 RESULTANT = 2.0 FROM 222. CONSTANCY =0.43 MAX = 20.6 FROM 236. AT 1500 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	24	31	17	12	6	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	5	2	2	6	6	2	5	4	5	22	15	8	9	5	3	2

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-43			997	-40	6	217	988	-44	4	279	977	-48			971	-42	7	279	967	-27	12	215	969	-19	12	217
03	1007	-43			995	-42	7	230	985	-43	4	298	975	-47			969	-38	7	244	968	-26	9	226	971	-29	10	201
06	1007	-43			994	-41	6	233	984	-42	4	293	974	-48			968	-25	13	215	967	-23	12	223	973	-34	12	206
09	1006	-42			993	-42	6	260	981	-46			973	-51			967	-23	12	213	968	-22	13	208	976	-35	15	202
12	1004	-41			992	-41	7	234	980	-46			973	-53			971	-35	9	205	969	-22	13	212	979	-38	11	217
15	1003	-39	7	206	992	-43	4	258	978	-47			974	-54	3	209	973	-38	7	226	969	-23	11	222	978	-40	9	210
18	1001	-39	9	213	990	-43	5	247	978	-48			975	-53	2	271	971	-33	8	237	969	-22	10	219	977	-41	8	213
21	998	-38	9	213	989	-44	4	275	978	-49			974	-49	4	277	969	-26	12	222	969	-19	11	236	975	-41	7	209
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	973	-43	8	208	967	-36	7	206	970	-38			978	-45			992	-41			1012	-53			1007	-44		
03	973	-45	7	202	967	-39	9	201	974	-40			978	-45			993	-42			1012	-53			1005	-45		
06	973	-46	8	217	965	-41	9	220	979	-41			979	-47			994	-44			1012	-53			1005	-40		
09	973	-47	6	227	962	-35	11	226	978	-39			980	-48			996	-48			1012	-52			1004	-38		
12	973	-45	0	0	961	-28	10	223	979	-39			984	-47			1000	-49			1011	-53			1005	-40		
15	972	-43	2	255	958	-25	6	229	977	-37			988	-48			1004	-51			1011	-51			1005	-39		
18	971	-42	0	0	958	-31			977	-37			990	-42			1008	-53			1009	-49			1006	-39		
21	968	-36	5	216	963	-38			978	-41			992	-40			1011	-54			1008	-47			1007	-37		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	1008	-37			1003	-33			996	-23			1011	-27			1000	-30			998	-42			999	-32		
03	1007	-38			1002	-31			997	-24			1011	-28			999	-35			998	-38			1002	-32		
06	1006	-34			1000	-30			1000	-24			1009	-28			999	-39			998	-36			1003	-31		
09	1005	-32			998	-27			1003	-28			1008	-28			999	-41			996	-25			1004	-35		
12	1005	-32			996	-25			1005	-24			1006	-28			999	-40			996	-26			1005	-38		
15	1004	-38			995	-23			1007	-25			1004	-28			998	-40			996	-25			1008	-40		
18	1004	-38			994	-22			1009	-25			1002	-28			997	-40			996	-27			1010	-42		
21	1004	-35			995	-23			1010	-26			1001	-34			997	-42			997	-29			1011	-42		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	1013	-44			1018	-48			1015	-46			1000	-49			999	-43			1003	-44			1013	-44		
03	1013	-44			1018	-48			1013	-46			1000	-50			996	-41			1005	-44			1015	-47		
06	1014	-44			1018	-47			1011	-45			1000	-50			994	-41			1005	-42			1017	-41		
09	1015	-45			1018	-47			1008	-42			1001	-50			993	-44			1006	-40			1017	-38		
12	1017	-46			1018	-48			1006	-43			1001	-48			994	-47			1007	-39			1018	-38		
15	1017	-46			1017	-49			1004	-45			1002	-51			996	-43			1008	-38			1019	-42		
18	1018	-47			1017	-48			1004	-47			1001	-50			999	-45			1009	-38			1018	-45		
21	1018	-47			1016	-48			1002	-48			1001	-48			1001	-45			1010	-43			1018	-47		
		DAY 29				DAY 30																						
00	1018	-48			1012	-51																						
03	1017	-48			1011	-49																						
06	1017	-49			1009	-48																						
09	1016	-48			1007	-49																						
12	1015	-49			1004	-45																						
15	1014	-50			1001	-42																						
18	1013	-51			997	-41																						
21	1013	-49			995	-38																						

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

* TEMPERATURE (C) * MEAN = -40.0 STD DEV = 8.4 MAX = -18.2 AT 2200 GMT ON DAY 6 MIN = -54.5 AT 1510 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 995.7 STD DEV = 16.2 MAX =1018.7 AT 1420 GMT ON DAY 28 MIN = 957.3 AT 1620 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: 0.0 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37			1002	-37			997	-18			985	-36			985	-29			989	-35			983	-41		
03	993	-37			1003	-38			994	-16			984	-33			984	-31			989	-42			983	-44		
06	993	-40			1003	-36			993	-16			984	-30			985	-36			990	-44			982	-38		
09	994	-41			1003	-28			991	-16			985	-29			985	-40			989	-44			983	-47		
12	995	-41			1002	-26			989	-17			986	-32			984	-38			988	-43			984	-49		
15	997	-41			1001	-24			988	-22			987	-38			985	-43			987	-42			985	-49		
18	999	-40			1000	-22			986	-25			988	-42			987	-44			984	-41			986	-51		
21	1001	-38			999	-20			985	-30			987	-33			988	-40			984	-38			986	-53		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	987	-55			988	-58			986	-57			984	-50			989	-45			975	-24			980	-9		
03	987	-55			988	-58			985	-56			985	-50			987	-44			976	-24			981	-9		
06	987	-56			987	-58			984	-54			986	-49			986	-45			978	-24			983	-9		
09	987	-55			987	-58			983	-51			987	-47			984	-43			980	-22			985	-9		
12	987	-57			988	-57			983	-50			989	-50			980	-38			981	-21			987	-9		
15	988	-57			988	-59			983	-50			990	-51			978	-33			980	-18			989	-9		
18	988	-57			988	-58			983	-52			990	-52			976	-30			980	-12			990	-9		
21	988	-58			987	-58			983	-51			990	-49			975	-27			980	-10			991	-10		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	991	-9			998	-15			985	-35			979	-31			989	-34			997	-30			992	-28		
03	992	-7			997	-14			983	-34			979	-27			990	-37			997	-41			991	-29		
06	994	-7			996	-15			981	-33			980	-28			992	-38			997	-43			989	-29		
09	995	-9			995	-21			980	-31			980	-26			993	-28			997	-36			988	-28		
12	996	-8			994	-26			979	-34			981	-26			993	-23			997	-31			986	-29		
15	997	-10			992	-31			979	-34			983	-32			993	-23			996	-26			985	-29		
18	998	-12			990	-34			978	-35			984	-32			994	-23			995	-28			983	-30		
21	998	-13			987	-34			979	-36			986	-34			995	-26			994	-27			982	-29		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	980	-29			976	-27			981	-28			990	-28			988	-39			983	-39			992	-38		
03	979	-29			975	-27			982	-32			990	-27			988	-35			982	-38			991	-39		
06	979	-28			975	-27			983	-35			990	-31			987	-34			980	-32			990	-36		
09	978	-29			975	-26			985	-38			990	-36			987	-38			980	-26			986	-33		
12	978	-30			977	-27			986	-38			990	-40			986	-40			983	-31			982	-34		
15	978	-29			978	-26			988	-34			990	-37			985	-42			985	-30			981	-38		
18	977	-30			979	-27			989	-31			989	-37			984	-41			988	-34			980	-41		
21	976	-28			980	-28			990	-29			988	-40			984	-38			990	-37			980	-42		
		DAY 29				DAY 30				DAY 31																		
00	979	-46			973	-51			968	-48																		
03	978	-47			973	-52			968	-50																		
06	977	-49			972	-52			968	-52																		
09	975	-46			972	-53			968	-50																		
12	974	-49			970	-53			968	-45																		
15	973	-49			969	-50			968	-44																		
18	973	-47			968	-52			968	-46																		
21	972	-49			968	-49			968	-48																		

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

* TEMPERATURE (C) * MEAN = -35.4 STD DEV = 12.7 MAX = -6.6 AT 500 GMT ON DAY 15 MIN = -58.6 AT 510 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 985.4 STD DEV = 7.7 MAX =1003.2 AT 520 GMT ON DAY 2 MIN = 967.5 AT 1840 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: 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52			985	-54			981	-49			974	-53			969	-45			963	-37			967	-31		
03	970	-53			985	-52			979	-47			973	-51			968	-45			961	-34			969	-32		
06	972	-55			985	-49			978	-50			972	-50			966	-46			960	-33			971	-35		
09	974	-54			986	-50			979	-56			971	-50			966	-46			960	-31			972	-35		
12	976	-54			986	-50			979	-56			971	-49			966	-46			961	-29			971	-38		
15	979	-56			985	-49			979	-55			970	-48			965	-44			964	-32			970	-40		
18	982	-56			984	-47			978	-56			970	-49			964	-40			965	-33			970	-40		
21	984	-54			983	-49			976	-55			970	-45			963	-37			966	-31			971	-40		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	972	-39			970	-44			970	-53			976	-53			975	-57			981	-57			964	-58		
03	974	-39			967	-46			970	-53			977	-52			975	-58			981	-57			959	-51		
06	974	-40			966	-47			971	-54			977	-53			975	-57			981	-56			956	-43		
09	974	-39			966	-48			972	-55			978	-53			975	-57			980	-58			954	-43		
12	973	-38			966	-52			972	-55			978	-55			977	-57			977	-59			953	-40		
15	974	-39			967	-53			974	-53			977	-56			977	-57			974	-60			954	-32		
18	974	-44			968	-53			974	-54			977	-57			979	-57			970	-60			953	-34		
21	973	-45			969	-53			975	-54			976	-55			980	-57			968	-60			954	-32		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	955	-34			974	-53			977	-50			971	-51			971	-55			962	-51			964	-43		
03	957	-37			976	-55			976	-49			971	-50			970	-55			962	-51			966	-43		
06	960	-47			978	-57			974	-47			972	-51			968	-53			960	-47			967	-44		
09	963	-51			979	-56			973	-43			972	-51			966	-53			960	-42			968	-44		
12	965	-51			980	-58			973	-45			972	-51			965	-54			961	-40			969	-45		
15	967	-52			980	-57			972	-45			972	-53			963	-54			962	-39			970	-42		
18	969	-55			980	-56			972	-48			972	-54			962	-54			962	-39			970	-48		
21	971	-55			978	-50			971	-47			972	-54			962	-53			963	-42			970	-52		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	971	-54			973	-49																						
03	971	-53			972	-49																						
06	971	-54			971	-47																						
09	972	-55			970	-48																						
12	973	-56			970	-49																						
15	973	-55			970	-47			962	-30																		
18	973	-53			970	-44			960	-27																		
21	974	-49																										
		DAY 29				DAY 30				DAY 31																		
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -48.4 STD DEV = 7.6 MAX = -26.1 AT 1900 GMT ON DAY 24 MIN = -59.9 AT 1600 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 970.9 STD DEV = 6.9 MAX = 986.2 AT 1030 GMT ON DAY 2 MIN = 953.1 AT 1750 GMT ON DAY 14

* 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: 25.4 % PRESSURE: 25.4 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

SEP 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00						977 -49	974 -44
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00	970 -44						
03				1002 -53			
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00	997 -37			999 -37	996 -37		
03			1002 -38	999 -36	995 -37		
06							
09							
12							
15							
18							
21							
	DAY 29	DAY 30					
00		998 -45					
03		996 -46					
06							
09							
12							
15							
18							
21							

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: 95.0 % PRESSURE: 95.0 % 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

OCT 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00					977 -33		
03					978 -33		
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00			979 -28	978 -31	978 -29	984 -25	
03			979 -28	977 -31			
06							
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00							
03							
06							
09							
12							
15							
18							
21							

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: 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 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	8	178	973	-13	3	203	985	-14			977	-16			983	-20	
03									967	-11	9	198	972	-13	5	203	985	-15			976	-14			985	-19	
06																					974	-15			986	-20	
09																											
12																											
15																											
18																											
21													984	-13			978	-16			981	-22			987	-20	
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-21			983	-22			984	-16			985	-14	5	195	981	-11	4	191	980	-10	5	199	981	-8	
03	987	-21			982	-21			984	-14			984	-13	4	196	981	-12	4	184	979	-9	7	195	981	-9	
06	987	-22			982	-22			984	-15	5	158	984	-14	5	196	981	-13	3	199	979	-10	6	192	982	-9	
09	987	-26			982	-24											981	-17	2	199	979	-12	4	202	982	-10	
12																					979	-13	4	209	982	-11	
15																	981	-15	2	199	979	-15			982	-11	
18	984	-26											981	-12	4	199	981	-14	3	192	980	-14			983	-10	
21	983	-22			983	-19			985	-14	4	194	981	-11	4	192	980	-11	5	188	981	-13			983	-7	
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-7			989	-13	5	288	993	-14	4	285	997	-14			1000	-14	2	123	996	-11	3	146	992	-11	2	177
03	984	-9	2	267	990	-15	3	288	994	-14			997	-13			999	-15	3	164	996	-10	3	149	992	-11	1	198
06	985	-10	0	0	990	-15	3	288	994	-15			998	-14			999	-17	3	199	996	-13	2	167	990	-12	0	0
09	986	-11	3	268	990	-14	2	286	995	-20			998	-18			998	-16	3	198	995	-15	2	150	989	-15	1	206
12	988	-12	0	0	990	-14	1	289	995	-21			999	-21			998	-19	3	195	995	-16	1	153	988	-17	3	206
15	987	-11	0	0	991	-18	5	289	995	-22			1000	-22			997	-19	3	202	994	-16	0	0	987	-17	0	0
18	988	-12	2	286	992	-13	4	288	996	-17			1000	-20			997	-16	3	191	994	-14	1	172	986	-16	3	206
21	988	-11	3	286	993	-15	4	286	996	-14			1000	-15			997	-13	3	160	993	-11	0	0	986	-13	2	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-11	2	216	983	-13	7	289	980	-15	2	146	975	-17	5	116	986	-13	6	284	981	-11	2	194	978	-13	4	187
03	984	-12	3	234	983	-13	6	291	979	-14	0	0	976	-16	5	153	986	-13	5	284	980	-12	5	194	977	-13	3	196
06	983	-13	4	250	983	-14	6	299	978	-16	0	0	977	-18	4	172	986	-14	6	299	980	-14	6	196	977	-14	3	198
09	983	-15	4	251	983	-18	5	300	976	-17	0	0	979	-19	4	210	985	-15	6	274	980	-16	2	209	977	-17	2	209
12	983	-17	4	255					975	-19	2	306	981	-18	1	248	984	-14	5	288	979	-20	3	212	977	-20	2	210
15	983	-17	5	260					975	-20	0	0	982	-17	4	285	983	-13	3	225	978	-19	3	202	977	-20	2	210
18	983	-16	5	277					975	-19	0	0	984	-16	5	239	982	-12	2	236	978	-17	3	206	977	-19	3	206
21	983	-14	5	274	981	-16	0	0	975	-17	5	80	985	-14	5	291	982	-12	3	225	978	-16	3	222	978	-15	2	213
		DAY	29			DAY	30																					
00	978	-13	3	206	985	-12	6	208																				
03	979	-12	3	203	985	-12	6	205																				
06	979	-14	3	208	986	-14	4	220																				
09	980	-17	2	217	987	-14	4	217																				
12	981	-20	2	217	987	-15	4	219																				
15	982	-19	3	213	987	-15	5	232																				
18	983	-17	4	209	988	-14	5	243																				
21	984	-13	5	206																								

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 3.6 MAX = -5.5 AT 2120 GMT ON DAY 14 MIN = -25.9 AT 840 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 984.8 STD DEV = 6.9 MAX =1000.0 AT 1650 GMT ON DAY 18 MIN = 966.4 AT 330 GMT ON DAY 3

* WINDS (M/S) * MEAN = 3.3 STD DEV = 1.8 RESULTANT = 2.3 FROM 221. CONSTANCY =0.71 MAX = 9.9 FROM 198. AT 130 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 23.7 % PRESSURE: 23.7 % WINDS: 45.4 %

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	42	34	3	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	1	2	2	7	8	42	10	5	5	18	1	0

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	6	241	985	-9	4	2	990	-8	3	174	993	-7	7	181	988	-8	8	202	982	-10	6	202	980	-9	5	202
03	986	-12	4	253	985	-10	5	1	990	-7	5	161	993	-9	4	199	987	-10	6	210	981	-9	7	201	980	-8	6	196
06	985	-13	4	284	986	-9	3	11	990	-7	3	142	992	-10	4	206	986	-9	4	203	980	-9	5	205	980	-9	4	198
09	985	-15	3	281	986	-10	2	360	991	-7	2	161	992	-13	4	202	985	-10	6	199	979	-13	3	209	981	-10	2	199
12	984	-18	2	295	987	-11	2	33	992	-9	5	156	991	-10	4	201	985	-11	7	195	979	-16	3	210	981	-11	3	201
15	984	-18	2	299	988	-11	1	64	992	-15	4	181	990	-9	6	198	984	-12	5	206	979	-13	4	202	981	-9	3	201
18	984	-17	3	354	988	-9	1	129	992	-10	5	177	990	-9	6	188	983	-12	7	206	979	-11	4	189	982	-8	5	191
21	985	-11	2	7	989	-7	1	167	993	-8	6	184	989	-8	6	201	982	-10	6	199	980	-9	5	189	982	-6	5	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-4	4	175	977	-6	5	213	975	-8	4	177	973	-7	7	229	964		1	293	975	0	2	53	981	0	2	340
03	982	-5	5	188	975	-6	5	209	975	-5	1	119	971	-4	10	239	964	1	0	0	976	0	2	144	981	-2	2	358
06	982	-5	4	192	975	-6	4	202	975	-5	3	212	969	-4	10	229	965	-4	2	112	977	-2	1	119	981	-1	0	0
09	981	-7	5	203	974	-9	3	198	976	-5	4	189	968	-6	8	227	967	-5	4	122	978	-3	1	133	981	-2	0	0
12	981	-7	3	209	974	-10	6	202	976	-6	4	198	967	-7	8	247	969	-5	4	127	979	-3	1	88	981	-4	0	0
15	980	-8	3	223	974	-13	4	209	976	-7	5	203	965	-8	7	260	971	-6	6	136	980	-3	0	0	981	-2	0	0
18	979	-8	4	216	974	-14	1	220	976	-8	5	222	964	-7	6	274	972	-5	4	168	980	-2	0	0	981	-3	1	39
21	978	-7	4	227	974	-10	3	191	974	-7	6	230	963	-2	3	282	974	-2	2	126	981		0	0	980	1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	0	2	7	977	-1	3	360	983	-1	3	88	988	-1	3	46	984	-2	3	54	978	-2	2	360	976	-5	3	306
03	979	0	2	7	977	-2	4	1	983	-1	4	82	988	1	1	26	983	-2	4	61	977	-2	0	0	976	-3	1	319
06	978	0	2	39	977	-2	2	21	984	-3	4	88	988	1	0	0	982	-4	4	360	976	-6	2	206	977	-2	0	0
09	978	-2	1	15	978	-4	2	29	985	-3	3	94	987	-3	0	0	981	-5	2	344	976	-6	2	182	977	-7	2	180
12	977	-5	1	357	979	-6	0	0	986	-3	1	29	987	-5	0	0	981	-4	2	66	975	-6	2	102	978	-6	0	0
15	977	-4	0	0	980	-5	0	0	986	-4	2	56	987	-2	0	0	980	-5	4	80	975	-6	1	88	978	-7	0	0
18	977	-4	3	360	981	-3	2	47	987	-3	2	53	986	-1	2	73	979	-5	4	64	975	-6	2	310	979	-7	1	212
21	977	-3	2	357	982	0	2	78	988	-1	2	37	985	-2	3	39	978	-4	2	57	976	-5	3	319	980	-2	2	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-4	2	223	984	-8	4	240	985	-5	3	295	978	-7	4	202	971	-9	8	220	965	-1	0	0	970	-2	6	161
03	981	-5	3	202	984	-7	4	248	984	-4	1	268	977	-7	5	202	969	-10	8	229	966	0	1	319	970	-1	3	174
06	982	-5	3	229	983	-6	5	253	984	-3	0	0	977	-8	7	206	967	-10	7	234	966	-3	2	4	970		0	0
09	982	-6	2	201	984	-9	4	260	983	-8	1	257	976	-10	4	206	966	-9	7	251	967	-5	6	35	969	-2	1	42
12	983	-7	3	206	984	-13	4	260	982	-13	2	201	976	-11	6	205	964	-8	7	258	968	-6	4	49	969	-5	3	66
15	983	-7	2	232	984	-13	4	267	981	-13	2	202	975	-10	9	202	964	-8	5	265	969	-6	6	74	968	-4	5	90
18	984	-6	4	246	984	-10	2	307	980	-10	3	209	974	-10	6	199	963	-5	5	268	969	-7	5	143	969	-3	5	50
21	984	-7	4	243	985	-8	3	282	979	-8	4	201	972	-10	7	212	964	-2	2	293	970	-3	5	184	970	-3	7	71
		DAY	29			DAY	30			DAY	31																	
00	970	-4	8	78	979	-4	8	9	991	-3	6	151																
03	971	-4	9	92	981	-3	5	9	991	-2	5	140																
06	971	-3	8	85	983	-3	3	67	991	-3	3	174																
09	971	-4	5	35	985	-5	4	90	991	-5	3	194																
12	973	-5	8	29	987	-7	3	91	991	-9	3	189																
15	974	-6	7	8	988	-8	3	115	991	-7	5	189																
18	975	-5	9	12	989	-5	3	136	991	-9	5	206																
21	977	-4	8	14	990	-3	4	177	991	-8	4	199																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.2 STD DEV = 3.7 MAX = 1.5 AT 540 GMT ON DAY 18 MIN = -18.5 AT 1530 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 979.5 STD DEV = 7.2 MAX = 993.0 AT 20 GMT ON DAY 4 MIN = 963.0 AT 2130 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.3 RESULTANT = 1.3 FROM 199. CONSTANCY =0.37 MAX = 10.9 FROM 18. AT 1530 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % 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	31	27	11	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	9	4	7	5	5	3	4	3	10	26	7	5	4	4	3	1

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	4	180	982	-4	2	255	992	-4	0	0	996	-5	0	0	992	-7	1	157	987	-6	0	0	986	-12	3	109
03	981	-3	3	185	983	-1	0	0	993	-2	2	19	994	-5	2	277					986	-6	0	0	986	-11	3	127
06	980	-5	3	202	984	-4	2	275	994	-5	2	333	992	-6	4	330					985	-7	0	0	987	-11	3	132
09	980	-5	1	187	986	-6	3	275	994	-4	0	0	992	-8	4	357					985	-9	0	0	988	-11	2	120
12	980	-6	2	253	987	-8	1	202	995	-8	0	0	991	-8	2	288					984	-10	1	22	988	-12	1	180
15	980	-9	2	217	989	-10	0	0	995	-7	0	0	991	-6	1	312					984	-12	0	0	987	-13	1	216
18	980	-6	2	210	990	-10	3	255	996	-6	0	0	991	-10	2	337	989	-10	1	151	984	-12	1	119	986	-13	2	258
21	981	-5	2	240	991	-2	1	296	996	-6	1	175	992	-8	2	205	988	-9	0	0	985	-11	1	140	986	-11	2	244
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-5	0	0	984	-4	3	195	984	-5	7	147	983	-5	3	187	986	-6	8	144	987	-4	4	192	980	-3	5	184
03	984	-5	3	158	983	-4	3	223	983	-4	3	146	983	-4	2	172	986	-6	5	181	986	-4	3	212	980	-2	6	161
06	985	-6	3	165	983	-1	1	260	983	-4	6	156	983	-5	2	189	987	-5	4	201	985	-4	4	232	979	-3	9	116
09	985	-10	3	187	983	-6	2	213	983	-5	4	153	983	-8	3	189	987	-7	5	167	983	-6	6	203	979	-3	7	157
12	985	-10	3	174	983	-7	3	104	983	-9	3	170	983	-10	4	195	987	-8	3	187	983	-4	5	192	979	-3	6	149
15	984	-10	3	201	984	-8	4	178	983	-9	3	185	983	-9	4	198	987	-7	3	185	982	-3	9	132	979	-4	5	133
18	984	-9	5	223	984	-7	4	163	983	-8	3	205	984	-9	3	178	987	-9	3	192	982	-3	6	154	978	-3	14	130
21	984	-6	3	215	984	-5	4	171	983	-4	3	157	985	-5	4	118	988	-5	4	158	981	-2	6	171	978	-3	11	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-3	13	154	982	-2	10	150	983	-6	3	320	982	-7	2	123	979	-6	2	136	980	-6	4	160	984	-6	6	136
03	978	-3	14	137	982	-3	7	149	983	-4	3	327	981	-4	1	113	979	-4	2	188	980	-5	6	164	983	-6	3	126
06	979	-3	13	133	983	-4	4	112	982	-5	2	351	980	-4	1	126	979	-5	3	205	980	-6	5	165	983	-4	0	0
09	980	-3	9	139	983	-4	0	0	983	-5	1	9	979	-6	2	164	979	-5	3	209	981	-7	7	160	982	-7	1	329
12	981	-3	9	143	984	-5	0	0	982	-7	1	350	979	-9	2	165	979	-5	3	170	982	-7	6	161	982	-8	0	0
15	981	-3	8	143	983	-7	2	306	982	-5	0	0	979	-10	4	180	979	-9	4	161	982	-7	7	167	981	-11	2	279
18	982	-3	7	143	983	-6	3	307	982	-9	2	198	979	-8	4	175	979	-8	5	156	983	-7	4	161	980	-11	2	267
21	982	-3	8	153	983	-6	4	313	982	-6	1	142	979	-6	3	153	980	-6	6	144	983	-6	7	119	980	-11	3	253
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-9	5	248	980	-7	10	137	979	-5	7	153	981	-7	5	180	988	-11	2	340	987	-14	6	343	981	-13	2	120
03	978	-7	4	108	980	-5	6	140	978	-6	8	139	981	-5	4	170	988	-10	4	293	986	-12	5	338	980	-13	4	156
06	978	-5	3	182	980	-5	6	151	977	-6	8	147	983	-6	5	165	988	-10	3	300	985	-12	6	330	980	-14	4	122
09	978	-5	7	136	980	-5	7	160	978	-7	5	158	984	-7	5	161	988	-11	3	320	984	-12	5	306	979	-14	3	144
12	978	-6	8	184	979	-5	9	156	978	-7	7	157	985	-9	4	140	988	-14	4	323	984	-13	3	313	978	-16	4	146
15	978	-7	5	175	979	-7	6	144	978	-8	6	154	986	-11	4	151	987	-15	4	336	983	-13	0	0	977	-15	4	132
18	978	-7	9	135	979	-6	8	139	979	-8	7	156	988	-12	4	143	987	-16	6	343	983	-12	1	158	976	-16	4	113
21	979	-6	8	139	979	-5	10	139	980	-7	6	156	988	-12	2	101	987	-15	5	338	982	-13	3	136	976	-14	5	181
		DAY	29			DAY	30			DAY	31																	
00	976	-13	3	167	978	-14	1	272	982	-13	3	43																
03	976	-12	2	185	978	-14	4	296	982	-10	0	0																
06	976	-10	0	0	978	-15	3	288	983	-13	1	341																
09	976	-14	1	94	978	-14	3	268	984	-12	0	0																
12	977	-15	6	95	979	-11	2	251	985	-18	1	172																
15	977	-17	1	135	979	-15	3	135	985	-17	3	150																
18	977	-16	2	115	980	-13	2	170	985	-13	4	144																
21	978	-14	0	0	981	-11	1	150	986	-13	4	158																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 3.7 MAX = -0.8 AT 605 GMT ON DAY 9 MIN = -18.6 AT 1254 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 982.9 STD DEV = 4.3 MAX = 995.8 AT 1937 GMT ON DAY 3 MIN = 975.8 AT 615 GMT ON DAY 29

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.7 RESULTANT = 2.4 FROM 160. CONSTANCY =0.64 MAX = 18.5 FROM 120. AT 1844 GMT DAY 14

* 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:	28	36	17	12	5	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	2	1	0	0	1	7	17	23	16	9	3	4	4	3	4	6

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	5	146	986	-8	7	139	987	-9	3	154	980	-11	4	323	979	-11	4	312	980	-19	0	0	976	-9	3	189
03	985	-10	6	143	986	-8	8	133	986	-9	2	156	979	-12	2	341	979	-11	6	312	980	-17	1	248	975	-8	7	212
06	985	-10	6	153	986	-8	5	137	985	-10	1	164	978	-10	3	317	979	-12	3	305	978	-17	3	265	975	-6	7	157
09	985	-10	6	137	987	-8	5	149	984	-11	2	158	977	-9	0	0	980	-15	3	299	977	-17	4	281	974	-8	5	147
12	985	-10	6	149	987	-9	5	139	984	-12	2	182	977	-10	5	316	980	-17	3	326	977	-19	0	0	974	-11	4	216
15	985	-10	9	140	987	-9	5	135	982	-13	1	167	977	-12	4	312	980	-19	2	316	976	-18	2	357	974	-11	1	113
18	985	-10	7	135	987	-8	3	149	981	-11	0	0	978	-11	2	285	980	-19	2	316	976	-17	0	0	974	-9	2	167
21	986	-9	7	136	988	-8	3	150	981	-12	2	310	978	-11	5	298	980	-19	1	324	976	-13	1	206	974	-11	3	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-7	2	132	978	-12	11	150	981	-11	4	140	976	-16	0	0	976	-12	1	132	979	-12	3	189	978	-13	3	210
03	975	-9	8	181	979	-13	13	135	980	-12	3	164	975	-16	1	194	976	-12	2	192	978	-12	4	215	977	-14	6	223
06	975	-8	9	150	981	-13	7	149	979	-13	3	168	974	-15	1	216	977	-12	4	178	978	-13	3	254	976	-13	3	244
09	975	-9	6	153	981	-14	4	132	979	-15	3	187	974	-17	2	216	978	-14	4	74	978	-13	2	239	976	-14	6	253
12	975	-10	10	139	982	-13	6	140	978	-19	2	182	974	-16	2	227	979	-16	0	0	979	-16	4	185	977	-18	4	113
15	976	-11	7	151	982	-12	5	132	977	-19	2	180	974	-15	1	174	978	-15	2	201	978	-14	4	182	977	-16	2	199
18	976	-10	9	144	981	-12	6	140	977	-19	2	219	974	-15	1	202	979	-12	6	160	979	-14	8	144	978	-15	2	194
21	978	-11	9	149	982	-11	5	147	976	-17	2	194	975	-14	1	182	979	-12	5	164	979	-14	7	171	977	-13	6	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-13	0	0	980	-13	5	175	982	-10	5	163	982	-19	2	275	982	-19	8	133	975	-22	2	233	972	-23	1	270
03	978	-11	5	144	981	-11	5	170	982	-11	3	150	982	-16	1	333	982	-20	8	129	973	-23	2	265	973	-21	0	0
06	978	-13	7	160	981	-12	6	184	982	-16	2	196	982	-17	0	0	981	-21	7	123	972	-22	3	279	974	-23	2	257
09	979	-13	5	171	981	-11	4	189	982	-14	3	217	981	-18	1	127	980	-22	5	127	971	-22	4	281	975	-21	3	240
12	979	-15	4	203	981	-11	5	195	981	-15	2	303	982	-19	2	132	979	-23	4	144	971	-23	3	306	977	-22	3	243
15	979	-18	3	191	981	-11	6	174	981	-18	4	289	982	-20	3	143	978	-26	5	153	971	-24	3	275	978	-20	3	146
18	980	-15	4	180	982	-11	6	180	981	-19	2	322	982	-19	4	146	977	-26	2	171	971	-25	2	326	980	-22	3	188
21	980	-13	6	172	982	-10	6	168	981	-19	3	323	982	-18	5	149	975	-23	2	184	971	-21	0	0	981	-19	4	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-14	3	229	989	-15	4	215	993	-15	3	156	992	-24	3	254	981	-26	5	279	981	-26	3	163	981	-30	5	293
03	983	-17	2	188	990	-13	8	196	993	-17	1	168	990	-23	4	260	979	-22	5	281	981	-23	1	160	980	-28	5	295
06	983	-17	3	255	990	-13	5	225	992	-18	2	153	988	-24	6	258	978	-22	6	289	981	-26	3	61	979	-30	5	291
09	984	-17	2	271	991	-14	3	212	992	-20	0	0	986	-26	5	285	977	-25	4	298	982	-30	3	137	979	-27	1	306
12	985	-19	4	309	990	-15	5	223	993	-23	3	132	985	-27	4	295	977	-28	4	295	983	-32	1	149	979	-27	0	0
15	985	-19	3	223	991	-18	2	157	994	-23	3	151	985	-30	2	289	978	-27	3	175	983	-34	3	175	979	-27	1	133
18	986	-18	2	305	991	-19	1	163	993	-26	3	187	984	-29	5	293	978	-29	3	172	983	-31	0	0	980	-31	3	156
21	987	-18	2	255	992	-15	5	123	993	-24	3	192	982	-27	5	289	979	-30	4	123	982	-31	2	274	981	-29	2	180

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

* TEMPERATURE (C) * MEAN = -16.5 STD DEV = 6.2 MAX = -6.4 AT 350 GMT ON DAY 7 MIN = -33.8 AT 1440 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 980.4 STD DEV = 4.9 MAX = 993.7 AT 1330 GMT ON DAY 24 MIN = 970.4 AT 1640 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.3 RESULTANT = 1.9 FROM 180. CONSTANCY =0.54 MAX = 13.5 FROM 126. AT 320 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:	27	36	23	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	0	2	17	19	15	9	7	6	6	8	9	1

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	2	172	981	-27	2	172	993	-32	6	149	982	-32	4	334	993	-36	3	156	993	-36	10	144	966	-36	6	303
03	981	-28	2	201	981	-27	2	191	991	-30	7	151	982	-32	3	299	992	-35	3	156	992	-36	8	140	963	-30	7	295
06	981	-26	0	0	982	-27	3	278	990	-30	4	139	983	-33	1	310	992	-36	3	177	990	-36	6	164	960	-29	6	286
09	981	-29	2	260	983	-29	4	229	988	-29	0	0	985	-35	1	112	992	-38	3	181	987	-37	5	185	958	-30	7	279
12	981	-31	4	279	986	-35	3	158	986	-33	3	315	988	-40	2	97	992	-39	4	172	983	-39	5	208	958	-33	7	300
15	981	-33	4	281	988	-33	6	130	984	-32	5	329	989	-39	3	127	992	-40	4	161	979	-38	4	239	959	-33	8	270
18	980	-31	6	306	990	-31	6	135	983	-32	6	345	991	-39	4	143	992	-37	8	150	974	-37	5	295	960	-34	6	302
21	980	-28	1	262	992	-31	10	139	983	-31	4	360	992	-36	3	151									962	-36	5	324
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-35	2	289	977	-20	2	85	982	-25	6	154	963	-15	10	205	973	-19	8	136	978	-27	3	164	982	-24	4	153
03	966	-29	6	299	978	-20	1	143					962	-16	5	185	975	-23	9	111	978	-27	3	177	981	-23	5	174
06	968	-26	6	300	981	-23	9	111	976	-25	4	239	963	-20	2	291	976	-26	7	98	978	-28	2	184	982	-22	5	196
09	969	-25	6	281	983	-25	3	118	973	-25	5	243	965	-19	2	209	977	-26	4	99	979	-31	2	174	981	-23	5	205
12	970	-24	4	271	984	-27	5	150	970	-24	4	239	966	-20	5	199	978	-26	2	191	979	-31	3	177	981	-27	4	202
15	971	-21	1	268	985	-26	6	137	968	-17	9	229	966	-13	14	133	978	-27	1	182	980	-32	2	226	981	-26	5	167
18	973	-20	3	135	985	-24	9	144	965	-17	7	199					978	-27	3	274	981	-29	4	172	981	-30	5	201
21	975	-20	4	115	984	-24	7	140	964	-15	9	209	971	-18	10	153	978	-27	3	136	981	-26	3	175	980	-22	5	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-20	8	216	973	-19	11	222	985	-29	2	198	979	-21	5	187	979	-34	4	140	966	-32	4	296	979	-32	5	104
03	978	-20	5	216	973	-20	7	250	985	-28	1	137	978	-19	7	163	977	-36	2	219	966	-31	6	289	979	-31	3	140
06	977	-26	4	239	974	-22	7	257	985	-28	2	333	979	-26	8	146	974	-37	3	240	967	-30	7	298	979	-32	2	219
09	976	-24	6	225	975	-28	2	313	983	-27	3	289	979	-32	5	109	972	-38	3	250	969	-30	3	286	977	-35	3	336
12	975	-27	2	250	976	-26	3	253	983	-31	2	234	979	-33	3	130	970	-39	2	300	973	-28	6	143	975	-35	4	300
15	973	-20	12	223	978	-32	0	0	981	-30	2	213	980	-37	3	143	967	-38	3	315	976	-32	10	129	973	-36	5	291
18	973	-21	11	230	981	-32	2	185	980	-20	2	213	980	-38	3	168	967	-39	4	291	978	-32	7	139	972	-36	6	288
21	972	-18	11	212	984	-32	4	140	979	-20	2	251	979	-37	2	157	966	-35	6	298	978	-32	6	132	972	-36	4	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-34	5	299	972	-37	4	153	968	-26	0	0	972	-22	5	156	965	-23	3	253	951	-22	8	268	962	-23	17	147
03	971	-33	4	302	971	-39	3	125	968	-20	6	144	972	-21	7	156	965	-17	9	144	944	-15	16	217	968	-24	10	142
06	970	-28	6	192	971	-40	1	73	968	-21	8	143	973	-23	6	174	965	-15	14	144	942	-11	14	132	973	-25	10	137
09	971	-32	4	209	971	-40	1	113	969	-23	5	139	973	-25	5	180	968	-27	9	115	943	-14	6	219	976	-24	10	154
12	971	-27	3	199	971	-42	0	0	969	-22	6	167	973	-24	5	143	970	-30	10	94	944	-15	5	147	978	-24	7	163
15	971	-26	1	154	971	-40	0	0	969	-19	7	154	970	-24	5	209	970	-30	6	144	948	-24	16	135	979	-24	7	142
18	971	-27	3	136	970	-38	3	309	970	-19	7	149	968	-22	6	260	967	-30	3	135	953	-26	14	139	980	-24	4	146
21	972	-32	4	87	969	-33	4	281	972	-21	6	147	967	-23	3	229	960	-27	5	244	956	-23	15	133	979	-23	4	171
		DAY	29			DAY	30			DAY	31																	
00	977	-24	2	209	966	-16	6	203	987	-20	10	122																
03	975	-28	4	253	968	-15	5	199	991	-20	8	139																
06	973	-26	4	253	971	-20	8	120	993	-17	10	143																
09	972	-21	6	206	979	-28	12	133	994	-16	8	153																
12	971	-20	9	199	981	-23	5	158	993	-16	10	142																
15	971	-19	7	168	982	-17	9	154	993	-16	9	135																
18	969	-18	1	229	982	-15	9	144	993	-14	8	140																
21	966	-18	7	220	984	-16	6	140	991	-14	10	147																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.1 STD DEV = 6.9 MAX = -10.1 AT 630 GMT ON DAY 27 MIN = -41.8 AT 1120 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 975.6 STD DEV = 9.7 MAX = 993.8 AT 1030 GMT ON DAY 31 MIN = 941.7 AT 630 GMT ON DAY 27
* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.2 RESULTANT = 2.9 FROM 175. CONSTANCY =0.55 MAX = 18.0 FROM 142. AT 1700 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:	13	27	27	15	10	5	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	0	0	0	0	3	5	22	15	9	10	7	7	6	11	3	2

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	9	153	985	-18	8	147	984	-23	2	98	980	-15	9	206	979	-23	7	112	980	-11	3	161	980	-11	6	174
03	989	-15	9	151	984	-18	9	156	984	-20	5	230	979	-14	4	185	980	-23	8	109	979	-13	0	0	981	-16	4	182
06	989	-15	8	149	984	-20	5	174	984	-21	6	239	977	-13	9	151	983	-26	3	109	979	-10	3	223	982	-13	5	167
09	988	-15	10	147	983	-20	4	184	985	-29	7	177	976	-12	10	146	983	-26	1	229	979	-7	5	149	982	-10	7	149
12	987	-16	10	143	983	-21	5	217	984	-26	5	205	974	-11	12	140	983	-27	2	229	980	-13	5	167	982	-11	8	154
15	986	-16	8	143	982	-20	6	217	984	-21	6	209	974	-16	7	104	981	-20	2	229	980	-11	4	174	983	-9	10	156
18	986	-17	10	143	983	-24	1	220	983	-17	7	215	976	-19	8	120	981	-14	1	229	980	-13	3	196	984	-9	12	149
21	986	-18	9	146	983	-26	0	0	982	-16	5	198	977	-20	8	127	980	-11	5	170	981	-10	3	180	984	-9	10	142
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-8	11	151	984	-8	7	219	978	-12	6	209	977	-11	11	133	972	-19	4	300	976	-29	4	135	983	-40	1	177
03	986	-8	7	143	983	-10	7	209	976	-7	11	97	977	-12	8	136	970	-19	5	285	977	-31	2	170	985	-43	2	203
06	986	-9	10	147	982	-12	4	208	977	-10	7	203	977	-13	8	154	969	-20	5	302	978	-35	0	0	985	-36	2	161
09	987	-7	6	146	982	-11	7	199	976	-9	14	142	977	-13	8	151	969	-15	8	212	979	-29	1	216	986	-39	0	0
12	986	-7	8	132	982	-13	3	189	977	-12	8	133	977	-14	8	154	971	-25	8	161	979	-30	0	0	987	-38	3	187
15	986	-7	6	161	981	-12	8	213	977	-10	9	136	976	-15	5	157	972	-26	6	161	980	-32	2	336	988	-36	3	217
18	986	-7	5	164	979	-14	6	180	977	-10	10	132	975	-17	0	0	974	-28	6	170	981	-36	3	343	989	-33	4	227
21	984	-10	4	199	978	-12	8	215	977	-10	9	132	973	-18	0	0	975	-28	6	146	981	-35	3	352	990	-30	4	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-31	5	215	997	-38	3	156	968	-15	17	205	980	-12	10	151	992	-17	10	156	1009	-20	8	143	1004	-27	3	149
03	992	-35	4	185	994	-36	2	210	968	-13	5	213	982	-11	8	157	994	-17	9	140	1009	-20	10	143	1003	-30	0	0
06	993	-36	3	175	994	-39	4	185	967	-7	18	151	982	-10	12	154	997	-20	9	133	1009	-20	9	143	1003	-31	0	0
09	995	-36	3	206	992	-31	6	181	968	-8	18	119	983	-10	10	144	1001	-21	6	132	1008	-21	8	139	1003	-34		
12	995	-36	1	219	989	-28	5	243	970	-10	15	106	985	-14	7	168	1003	-20	9	129	1007	-21	6	142	1003	-37	3	8
15	996	-30	4	184	985	-28	5	225	974	-11	9	144	986	-13	10	165	1006	-20	10	132	1006	-23	6	153	1002	-38	2	8
18	996	-32	1	174	980	-22	10	203	975	-10	13	111	988	-14	9	160	1008	-20	9	132	1005	-24	4	151	1002	-39	0	0
21	996	-29	3	236	974	-19	15	209	977	-11	13	115	990	-15	6	146	1009	-20	10	140	1004	-23	4	149	1002	-40	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	-37	4	158	1008	-36	5	149	976	-38	4	274	969	-19	4	171	970	-15	11	137	980	-20	7	161	977	-30		
03	1005	-31	5	154	1006	-37	4	156	972	-36	6	285	969	-16	10	154	971	-15	12	149	980	-20	9	146	976	-33		
06	1005	-29	6	163	1004	-37	3	154	969	-37	6	285	969	-14	7	161	972	-15	11	154	980	-20	7	142	975	-34		
09	1006	-28	5	163	1000	-39	0	0	967	-22	7	236	969	-13	8	143	974	-15	13	144	980	-21	6	154	975	-35		
12	1007	-34	6	161	995	-37	1	153	967	-24	8	234	970	-15	9	140	976	-15	9	156	979	-22	8	139	975	-36		
15	1007	-34	8	136	990	-37	0	0	968	-37	3	212	970	-15	10	136	977	-16	10	154	979	-24	4	135	976	-33		
18	1007	-35	8	149	986	-38	1	243	968	-27	5	212	970	-15	7	149	979	-18	7	163	978	-26	3	139	976	-31		
21	1008	-36	8	142	980	-37	4	253	968	-20	7	202	970	-15	10	144	980	-18	7	163	977	-27	4	137	977	-30		
		DAY	29			DAY	30																					
00	977	-28			973	-38																						
03	978	-27			972	-40																						
06	978	-35			972	-38																						
09	978	-37			972	-40																						
12	978	-38			971	-36																						
15	977	-36			971	-35																						
18	976	-38			971	-35																						
21	975	-36			971	-36																						

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

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 10.1 MAX = -6.4 AT 1400 GMT ON DAY 8 MIN = -42.9 AT 240 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 983.3 STD DEV = 10.9 MAX =1009.3 AT 2220 GMT ON DAY 19 MIN = 966.8 AT 1110 GMT ON DAY 24

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.6 RESULTANT = 5.1 FROM 159. CONSTANCY =0.81 MAX = 21.1 FROM 136. AT 810 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 10.4 %

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	16	21	19	20	7	2	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	1	0	0	0	1	4	24	30	11	11	11	2	0	2	0	1

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46W ELEVATION : 60 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	1	168	972	-38	3	161	977	-23	7	142	971	-25	3	160	956	-20	11	202	953	-10	15	135	971	-25	14	136
03	971	-38	1	168	973	-30	5	188	977	-22	9	139	968	-26	1	160	955	-17	6	202	952	-14	13	122	976	-25	7	139
06	971	-40	0	0	974	-29	6	167	977	-22	8	154	966	-27	0	0	952	-15	9	198	954	-17	7	115	977	-26	3	136
09	971	-42	0	0	975	-27	7	171	978	-24	11	129	964	-23	5	209	950	-12	9	157	957	-17	5	115	975	-25		
12	971	-40	2	257	975	-25	9	168	980	-29	4	97	966	-26	14	126	949	-14	16	109	959	-15	7	153	974	-25		
15	971	-40	1	258	976	-24	8	165	979	-29	0	0	968	-32	10	137	953	-17	9	116	960	-17	8	140	973	-26		
18	971	-41	0	0	976	-23	8	147	976	-24	4	191	965	-31	2	154	956	-22	3	126	963	-17	10	129	971	-27		
21	972	-37	2	170	977	-24	7	151	973	-24	3	160	959	-23	10	234	955	-14	8	180	970	-21	9	137	971	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-28			966	-31	12	139	970	-29			979	-34	3	139	976	-39			986	-37			988	-48	1	70
03	977	-27			968	-34	8	135	971	-33			977	-34	0	0	976	-38			987	-33	7	137	986	-49	1	68
06	977	-31			968	-34	5	140	971	-30			978	-35			978	-38			988	-36	5	133	985	-50	0	0
09	975	-29			968	-30			972	-29			980	-36			980	-40			988	-38			985	-49	0	0
12	970	-27			969	-28			975	-28	13	136	979	-37			982	-38			987	-39			985	-48	0	0
15	965	-20	10	199	969	-27			978	-30	13	139	978	-38			982	-38			987	-43			986	-49	3	360
18	961	-17	10	198	970	-27			980	-30	8	135	977	-40			982	-39			987	-45			988	-46	0	0
21	963	-26	10	135	970	-27			979	-31	5	126	976	-41			983	-38			989	-46	0	0	991	-46	4	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-46	0	0	1014	-47	6	156	991	-45	7	323	999	-50	6	143	968	-30	7	313	991	-30	21	123	971	-25		
03	997	-52	0	0	1013	-46	5	151	987	-45	10	307	1000	-48	8	139	965	-36	5	303	989	-31	22	126	974	-28		
06	1000	-54	0	0	1012	-47	2	151	986	-44	7	322	1000	-50	8	150	965	-36	10	333	988	-27	22	132	980	-30		
09	1004	-54	6	156	1009	-46	0	0	986	-48	7	322	997	-47	8	153	968	-42	9	338	984	-28	22	133	984	-31	10	149
12	1007	-52	8	156	1006	-45	4	195	986	-49	6	331	993	-46	6	160	976	-42	8	351	979	-26	15	127	986	-31	9	149
15	1010	-50	9	143	1002	-45	2	195	988	-49	7	341	987	-42	4	171	988	-46	5	125	974	-24	11	135	987	-32	10	140
18	1012	-49	9	143	998	-46	1	194	992	-48	0	0	980	-40	7	255	993	-41	8	144	971	-24			988	-32		
21	1013	-48	8	140	995	-45	0	0	995	-51			974	-37	5	270	994	-37	12	129	971	-24			988	-32		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-35			981	-45			992	-51			987	-51			975	-24	13	123	978	-23			984	-43		
03	987	-38			983	-45			991	-51			982	-51			981	-32	8	137	976	-23			983	-44		
06	985	-40			984	-48			991	-52			979	-52			986	-32	8	140	982	-31			984	-45		
09	981	-38			986	-50			993	-56			974	-47			991	-33	4	140	993	-40			987	-49		
12	980	-43			988	-52			996	-53			972	-41			993	-31	8	140	997	-45			991	-51		
15	979	-45			989	-52			996	-50			971	-30			995	-33	10	142	997	-44			994	-52		
18	979	-47			990	-48			994	-51			971	-26			991	-32	2	143	994	-45			997	-53		
21	980	-46			992	-49			991	-48			971	-22			985	-27	0	0	989	-47			1001	-53		
		DAY	29			DAY	30			DAY	31																	
00	1006	-53			1019	-52			996	-28																		
03	1011	-49			1018	-52			988	-27																		
06	1014	-51			1017	-47			983	-23																		
09	1017	-51			1017	-44			982	-21																		
12	1018	-51			1015	-41			983	-21																		
15	1019	-51			1013	-39			989	-21																		
18	1019	-50			1009	-35			999	-27																		
21	1019	-51			1004	-33			1007	-31																		

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

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 10.9 MAX = -9.6 AT 2230 GMT ON DAY 5 MIN = -55.6 AT 900 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 983.0 STD DEV = 15.0 MAX =1019.2 AT 2110 GMT ON DAY 29 MIN = 947.2 AT 1050 GMT ON DAY 5

* WINDS (M/S) * MEAN = 6.6 STD DEV = 4.8 RESULTANT = 4.5 FROM 145. CONSTANCY =0.69 MAX = 28.7 FROM 130. AT 640 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 47.6 %

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	8	14	20	18	6	6	2	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	2	0	0	2	1	6	39	22	5	8	1	3	2	1	4	4

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1013	-33			1001	-43			980	-36			977	-25	8	154	973	-26			976	-24			975	-15		
03	1013	-32			999	-41			979	-33			974	-22	8	154	973	-23			976	-21			979	-24		
06	1013	-34			995	-43			979	-25			972	-20	11	154	975	-24			976	-21			983	-28		
09	1013	-39			993	-44			979	-30	14	144	974	-23	8	120	977	-21			976	-22			983	-27		
12	1011	-37			990	-41			982	-34	11	142	974	-22			978	-23			974	-22			982	-27		
15	1009	-40			988	-42			983	-32	12	144	974	-19			977	-20			972	-23			981	-25		
18	1006	-39			984	-38			983	-32	10	133	975	-19			975	-23			970	-17			980	-19		
21	1004	-42			981	-37			981	-32	3	149	974	-24			976	-26			972	-16			981	-22	9	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-25	8	156	976	-22	11	120	971	-19	15	127	979	-32			995	-31			1013	-46			1000	-28		
03	979	-23			975	-22	13	120	977	-28	8	139	972	-29			994	-37			1010	-48			998	-15		
06	978	-20			973	-25	2	147	976	-22	7	146	966	-31			992	-36			1008	-46			998	-14		
09	976	-23			968	-27	0	0	975	-20	0	0	971	-33			991	-39			1007	-45			997	-15		
12	976	-18			966	-25	3	160	978	-24	17	122	981	-31			998	-36			1006	-46			998	-11		
15	976	-20			967	-18	6	153	983	-29	10	139	990	-32			1005	-38			1005	-47			998	-12		
18	976	-20			967	-18	5	163	983	-33	4	142	993	-30			1011	-43			1003	-44			999	-11	17	142
21	976	-19			968	-22	5	163	981	-32	0	0	994	-27			1013	-44			1002	-38			1002	-20	9	153
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-22	5	133	1002	-26			1004	-26			1010	-22			996	-33			1000	-27			1004	-31		
03	1004	-19	6	150	1002	-22			1004	-21			1010	-20			996	-39			999	-22			1005	-31		
06	1004	-20	10	140	1000	-29			1005	-19			1008	-30			994	-34			1000	-30			1006	-32		
09	1004	-23	10	119	999	-28			1007	-23			1007	-34			992	-37			1000	-31			1007	-35		
12	1005	-24			1000	-31			1008	-22			1006	-36			992	-39			1000	-36			1007	-33		
15	1005	-26			1000	-31			1009	-24			1004	-35			995	-36			1000	-31			1007	-36		
18	1003	-26			1002	-35			1010	-28			1001	-27			997	-31			1001	-32			1007	-35		
21	1003	-28			1003	-34			1010	-29			998	-32			999	-31			1002	-27			1007	-41		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1010	-45			1012	-37			1013	-41			1003	-26			996	-30			1002	-30			1012	-35		
03	1012	-44			1012	-40			1011	-40			1002	-27			997	-34			1003	-32			1013	-34		
06	1013	-38			1013	-44			1009	-34			1003	-30			997	-31			1005	-30			1013	-37		
09	1014	-36			1015	-46			1009	-31			1002	-30			997	-30			1007	-31			1014	-38		
12	1015	-36			1016	-45			1008	-25			1001	-31			998	-33			1008	-34			1014	-37		
15	1014	-40			1015	-44			1006	-22			1000	-24			999	-33			1009	-38			1014	-38		
18	1013	-40			1014	-33			1005	-24			999	-22			999	-32			1011	-37			1013	-42		
21	1012	-38			1014	-39			1003	-27			997	-24			1001	-32			1012	-36			1012	-42		
		DAY	29			DAY	30																					
00	1012	-40			1014	-48																						
03	1012	-40			1012	-42																						
06	1013	-40			1011	-39																						
09	1012	-42			1009	-37																						
12	1013	-47			1008	-34																						
15	1014	-48			1006	-31																						
18	1014	-49			1003	-33																						
21	1014	-48			1001	-27																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.7 STD DEV = 8.4 MAX = -10.5 AT 1200 GMT ON DAY 14 MIN = -49.8 AT 2300 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 996.4 STD DEV = 14.4 MAX =1016.1 AT 1300 GMT ON DAY 23 MIN = 965.9 AT 1040 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: 0.0 % WINDS: 86.2 %

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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	5	192	1002	-22			1000	-19			982	-19	11	149	976	-39			984	-34			975	-43		
03	999	-25	6	149	1003	-22			998	-20			979	-19	9	151	976	-40			983	-35			977	-47		
06	1000	-22	11	149	1003	-22			996	-20			977	-18	10	154	978	-39			982	-34			979	-44		
09	999	-21	11	149	1003	-21			994	-19	10	144	976	-18	12	157	980	-40			979	-33			979	-42		
12	999	-20	11	147	1003	-21			992	-19	8	127	976	-19			982	-37			977	-32			980	-44		
15	999	-20	9	136	1003	-20			989	-18	10	133	976	-27			983	-30			975	-32			981	-44		
18	999	-22	10	142	1002	-19			988	-19	10	132	976	-28			984	-31			974	-32			983	-49		
21	1000	-22	7	136	1001	-17			985	-20	12	139	976	-37			984	-33			974	-34			985	-50		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-51			987	-54			992	-49			978	-43			994	-46			981	-23			989	-13		
03	986	-52			988	-54			990	-50			978	-47			993	-43			981	-21			990	-12		
06	986	-53			989	-53			988	-47			979	-46			993	-36			981	-19			990	-12	11	143
09	986	-54			990	-52			987	-47			981	-49			991	-34			981	-14			991	-10	9	142
12	986	-54			992	-50			984	-44			983	-43			989	-36			983	-14			992	-10	7	144
15	986	-54			993	-50			982	-43			986	-49			987	-33			985	-15			993	-10	6	142
18	986	-54			993	-49			980	-47			990	-50			984	-29			987	-16			994	-10	7	153
21	986	-53			992	-48			979	-43			992	-50			982	-25			988	-12			995	-10		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-11			999	-25			984	-30			977	-20			986	-25	5	143	1001	-37			999	-39		
03	997	-16			998	-28			981	-29			978	-17			988	-27	7	129	1000	-39			998	-35		
06	998	-16			996	-27			979	-26			979	-15			990	-28	7	149	1001	-41			997	-35		
09	1000	-19			996	-31			976	-22			980	-16	10	142	993	-27	8	133	1001	-42			996	-36		
12	1000	-21			994	-31			975	-20			981	-18	10	150	995	-29			1000	-44			994	-36		
15	1000	-21			992	-33			975	-20			981	-20	9	156	998	-30			1000	-40			992	-35		
18	1000	-22			989	-30			975	-20			983	-22	8	153	999	-30			999	-43			990	-31		
21	1000	-24			987	-32			976	-20			984	-24	10	147	1000	-34			999	-41			989	-30		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-42			980	-25			982	-31			990	-31			984	-33			977	-25			986	-36		
03	987	-39			980	-27			983	-35			991	-30			981	-31			978	-23			983	-36		
06	986	-34			980	-27			984	-34			991	-30			979	-33			980	-24			983	-35		
09	986	-31			980	-28			985	-31			991	-33			978	-32			981	-22			983	-39		
12	984	-24			981	-29			986	-36			990	-37			978	-36			983	-28			981	-41		
15	984	-28			981	-26			987	-36			989	-36			976	-35			984	-27			979	-41		
18	982	-27			981	-30			989	-32			988	-33			975	-22	2	168	986	-25			977	-35		
21	981	-26			982	-31			990	-33			985	-30			975	-25			986	-26			977	-44		
		DAY	29			DAY	30			DAY	31																	
00	976	-41			975	-48			965	-38																		
03	978	-41			974	-48			965	-43																		
06	978	-42			972	-46			966	-41																		
09	978	-42			971	-43			967	-31																		
12	977	-44			969	-40			968	-29																		
15	976	-49			968	-48			969	-29																		
18	976	-50			967	-43			971	-29																		
21	976	-51			966	-38			972	-31																		

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

* TEMPERATURE (C) * MEAN = -32.2 STD DEV = 11.2 MAX = -9.6 AT 1750 GMT ON DAY 14 MIN = -54.1 AT 1830 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 985.7 STD DEV = 8.9 MAX =1003.5 AT 840 GMT ON DAY 2 MIN = 964.3 AT 220 GMT ON DAY 31

* 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			984	-32			982	-32			972	-46			967	-42			965	-28			976	-28		
03	976	-33			985	-33			980	-40			971	-48			966	-35			966	-28			975	-32		
06	977	-35			985	-36			981	-44			969	-40			966	-33			968	-25			974	-35		
09	980	-33			984	-30			981	-48			970	-46			968	-41			969	-22			972	-29		
12	981	-32			983	-26			979	-48			970	-44			967	-38			971	-22			973	-26		
15	982	-34			982	-24			977	-49			969	-35			967	-36			973	-24			975	-25		
18	982	-35			983	-38			975	-47			967	-38			967	-34			974	-22			976	-22		
21	983	-38			983	-41			973	-46			967	-33			966	-32			976	-23			978	-26		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	977	-29			967	-46			969	-53			975	-49			969	-55			980	-56			958	-34		
03	977	-27			966	-48			969	-51			976	-47			970	-57			979	-54			956	-36		
06	975	-27			966	-45			970	-53			976	-53			971	-59			977	-54			954	-32		
09	974	-33			966	-47			971	-49			976	-53			972	-58			974	-52			952	-27		
12	972	-32			967	-51			972	-50			975	-52			974	-58			970	-48			951	-22		
15	970	-34			968	-51			972	-54			973	-53			976	-58			966	-47			951	-19		
18	969	-41			968	-51			974	-51			972	-57			978	-59			961	-48			952	-19		
21	968	-45			968	-54			975	-48			970	-56			980	-58			959	-42			957	-37		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	961	-43			976	-38			979	-44			971	-41			970	-35			959	-34			961	-22		
03	964	-45			979	-38			978	-46			971	-45			969	-39			958	-38			964	-27		
06	965	-44			981	-40			976	-46			971	-44			968	-38			958	-36			966	-24		
09	967	-43			981	-39			975	-48			972	-44			967	-36			957	-25			968	-26		
12	968	-42			981	-43			973	-47			972	-41			966	-39			957	-22			970	-27		
15	970	-41			981	-44			973	-47			972	-39			964	-40			957	-21			972	-27		
18	971	-40			981	-46			971	-45			972	-39			961	-35			958	-20			973	-30		
21	973	-38			980	-46			971	-43			971	-36			960	-41			959	-20			975	-32		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	976	-30			971	-42			973	-34			970	-15	12	136	981	-27			977	-27	5	153	977	-23	4	150
03	976	-35			972	-45			973	-24			972	-18	7	144	981	-31			975	-26	2	154	976	-20	2	154
06	976	-32			971	-42			972	-25			975	-21	11	115	982	-31			972	-29	0	0	975	-20	2	157
09	976	-31			971	-40			972	-23			977	-21			981	-32			972	-24	8	154	975	-19	3	157
12	975	-35			971	-38			971	-23			977	-21			982	-31			972	-23	7	154	974	-15	10	154
15	974	-38			971	-47			969	-22			977	-22			981	-32			973	-24	8	129	975	-16	9	142
18	972	-34			972	-45			969	-21			976	-22			980	-31	6	144	976	-24	8	130	976	-16	10	126
21	972	-36			972	-39			969	-16			977	-25			978	-29	6	132	977	-24	5	150	976	-15	13	142
	DAY 29				DAY 30				DAY 31																			
00	977	-15	9	137	975	-15	6	188	979	-21																		
03	979	-16	10	140	975	-13	7	150	979	-23																		
06	980	-16	8	144	975	-15	11	154	979	-24																		
09	980	-16	10	144	976	-15	6	160	979	-25																		
12	978	-17	7	158	976	-15	8	163	978	-24																		
15	978	-17	8	130	977	-14	8	140	977	-24																		
18	976	-21	0	0	977	-16	7	158	977	-25																		
21	975	-18	4	188	978	-18	5	171	976	-26																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.7 STD DEV = 11.7 MAX = -13.0 AT 320 GMT ON DAY 30 MIN = -59.2 AT 1820 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 972.4 STD DEV = 6.6 MAX = 984.9 AT 330 GMT ON DAY 2 MIN = 950.5 AT 950 GMT ON DAY 14

* 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: 85.1 %

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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25			978	-27			988	-26			991	-36			993	-48			977	-53			966	-54		
03	975	-23			980	-30			987	-28			993	-40			992	-48			973	-51			962	-41		
06	974	-24			982	-26			987	-29			995	-43			991	-47			971	-46			958	-34		
09	974	-23			985	-25			987	-26			996	-44			990	-48			969	-51			954	-30	9	195
12	975	-24			987	-27			987	-27			996	-45			988	-47			968	-56			951	-27		
15	975	-27			988	-26			987	-26			995	-45			986	-48			969	-57			948	-23		
18	975	-26			988	-26			989	-32			995	-46			983	-52			968	-55			947	-20		
21	977	-24			988	-25			990	-35			994	-45			980	-52			967	-56			948	-19		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	950	-17			966	-41			984	-39	7	139	989	-45			979	-46			976	-51			970	-54		
03	953	-17			967	-41			986	-39	8	140	989	-43			979	-48			974	-50			970	-56		
06	957	-28			968	-39			989	-40	5	142	988	-46			980	-50			972	-51			969	-57		
09	961	-34			970	-38			990	-43			988	-48			980	-49			971	-53			966	-58		
12	963	-36			972	-38			990	-46			986	-47			979	-47			970	-54			965	-57		
15	966	-39			975	-36			990	-45			985	-47			976	-50			970	-54			965	-58		
18	966	-40			979	-38			989	-45			983	-46			977	-48			970	-56			965	-58		
21	966	-41			981	-39	8	133	989	-42			980	-35			977	-50			971	-57			967	-58		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	970	-57			974	-51			985	-43			996	-45			997	-50			1002	-52			996	-31		
03	971	-56			974	-51			987	-43			996	-45			998	-51			1004	-50			995	-28		
06	972	-57			974	-46			990	-45			996	-47			999	-51			1004	-51			995	-38		
09	973	-57			973	-42			992	-45			996	-48			1000	-52			1002	-50			994	-33		
12	972	-49			975	-42			993	-46			995	-49			1000	-51			999	-47			993	-30		
15	972	-49			976	-41			994	-44			994	-49			999	-50			997	-34			994	-39		
18	973	-52			979	-42			994	-46			994	-50			998	-52			997	-45			994	-37		
21	974	-53			982	-42			994	-37			994	-49			999	-53			997	-40			994	-39		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	993	-28			1001	-40			1002	-36			997	-32			992	-37			986	-36			984	-24		
03	994	-30			1001	-37			1002	-32			998	-33			990	-39			984	-32			985	-29		
06	994	-34			1002	-40			1001	-41			997	-31			990	-40			985	-29			986	-33		
09	996	-41			1003	-42			1000	-39			996	-32			990	-41			985	-33			988	-36		
12	997	-42			1002	-38			1000	-35			995	-33			989	-38			986	-29			992	-37		
15	998	-41			1002	-39			998	-36			994	-24			989	-39			986	-28			995	-40		
18	1000	-41			1002	-40			998	-33			993	-31			988	-34			985	-26			996	-39		
21	1001	-43			1002	-36			998	-37			992	-40			987	-40			985	-24			997	-39		
	DAY 29				DAY 30																							
00	996	-38			999	-29																						
03	997	-36			997	-22																						
06	998	-36			997	-22																						
09	998	-34			995	-26																						
12	998	-34			993	-28																						
15	999	-35			992	-30																						
18	1000	-33			990	-29																						
21	1000	-31			989	-30																						

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

* TEMPERATURE (C) * MEAN = -40.0 STD DEV = 9.9 MAX = -16.0 AT 220 GMT ON DAY 8 MIN = -59.1 AT 1830 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 985.2 STD DEV = 12.8 MAX =1004.1 AT 420 GMT ON DAY 20 MIN = 947.2 AT 1800 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: 0.0 % PRESSURE: 0.0 % WINDS: 97.9 %

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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29			985	-10			995	-24			980	-14			976	-13			978	-22			978	-25		
03	987	-21			986	-14			995	-23			978	-16			976	-13			977	-23			978	-29		
06	986	-18			988	-17			994	-23			977	-17			976	-12			977	-21			976	-29		
09	985	-14			989	-20			992	-25			978	-30			976	-14			978	-18			976	-28		
12	984	-14			990	-24			990	-19			977	-27			976	-17			978	-26			975	-29		
15	983	-13			990	-23			989	-29			976	-15			977	-20			979	-26			975	-30		
18	983	-13			992	-24			986	-27			977	-16			978	-21			979	-27			974	-29		
21	983	-10			994	-25			983	-17			976	-13			978	-23			979	-26			973	-27		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	972	-27			969	-18			968	-14			979	-26			973	-35			981	-34			980	-39		
03	971	-22			968	-17			970	-14			978	-26			973	-34			981	-32			978	-38		
06	970	-23			967	-16			972	-19			977	-29			974	-33			981	-32			976	-38		
09	970	-25			965	-15			975	-22			976	-29			975	-37			982	-33			974	-39		
12	970	-25			965	-14			977	-24			975	-31			976	-34			981	-37			973	-44		
15	970	-24			965	-14	8	154	978	-23			973	-33			978	-38			981	-35			971	-44		
18	970	-22			965	-13	8	143	979	-26			973	-34			979	-38			981	-39			970	-45		
21	969	-20			966	-13			979	-24			973	-35			981	-37			981	-37			969	-42		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	967	-44			956	-20			973	-14	12	126	979	-16			987	-27			958	-10			972	-12		
03	966	-42			956	-17			973	-14	16	127	981	-17			983	-26			957	-9	16	133	973	-12		
06	964	-43			956	-15	6	168	974	-15			982	-17			978	-24			958	-9	17	140	973	-13		
09	962	-42			956	-12	20	125	976	-16			987	-26			974	-20			960	-10	19	132	973	-13		
12	960	-33			960	-15	18	111	976	-16			989	-25			969	-21			964	-11			973	-13		
15	958	-27			966	-18	12	111	977	-17			989	-25			962	-16			967	-12			972	-14		
18	958	-25			970	-19	4	106	978	-17			990	-25			960	-14			969	-12			973	-15		
21	957	-22			972	-15	12	106	978	-16			989	-26			959	-12			970	-12			974	-15		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	974	-15			976	-26			979	-26			974	-28			976	-32			990	-31			977	-20		
03	973	-16			976	-22			980	-23			972	-24			977	-30			989	-28			975	-24		
06	973	-19			976	-20			980	-23			971	-28			980	-32			988	-28			974	-21		
09	973	-23			976	-21			980	-28			970	-31			982	-33			987	-26			973	-21		
12	973	-25			977	-28			980	-30			969	-36			984	-35			985	-32			972	-18		
15	973	-27			977	-28			979	-31			969	-36			987	-38			983	-28			973	-17		
18	974	-29			978	-30			977	-30			971	-35			989	-36			981	-29			974	-16		
21	975	-28			979	-28			975	-28			973	-32			990	-32			979	-21			975	-17		
		DAY 29				DAY 30				DAY 31																		
00	975	-18			977	-15			983	-13																		
03	975	-15			976	-15			985	-13																		
06	975	-19			978	-15			985	-11																		
09	976	-22			979	-15			986	-12																		
12	976	-21			981	-12			986	-15																		
15	977	-21			981	-13			984	-15																		
18	977	-18			982	-13			980	-14																		
21	977	-15			982	-13			976	-12																		

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

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 8.5 MAX = -8.9 AT 400 GMT ON DAY 20 MIN = -45.4 AT 1730 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 976.2 STD DEV = 7.9 MAX = 995.3 AT 2350 GMT ON DAY 2 MIN = 955.3 AT 940 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: 0.0 % PRESSURE: 0.0 % 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	8	201	972	-4	15	140	977	-5	11	144	981	-4	8	150	983	-14			974	-15			981	-11		
03	971	-10	6	201	972	-3	12	120	977	-6	13	144	980	-5	11	127	981	-11			975	-14			982	-9	12	156
06	970	-11	3	201	973	-4	12	139	977	-6	16	153	981	-6	12	149	980	-14			975	-15			984	-9	7	156
09	969	-8	3	199	976	-6	9	119	977	-6	18	146	983	-9			978	-15			976	-17			985	-10	6	156
12	968	-7	6	201	977	-6	10	158	978	-8	14	123	985	-12			977	-16			977	-20			985	-10	9	140
15	969	-6	12	130	977	-6	10	153	981	-7	12	149	986	-14			973	-12	17	208	978	-15			986	-9	10	147
18	972	-7	6	120	978	-5	7	153	981	-6	11	167	986	-14			973	-18	7	180	979	-15			986	-10	8	147
21	973	-6	10	142	977	-6	10	144	981	-4	6	174	985	-15			973	-17	6	170	980	-14			987	-9	8	153
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-8			983	-9			983	-11			985	-13			983	-11			982	-8			980	-6	7	156
03	987	-8			983	-8			983	-10			984	-8			982	-10			981	-8			980	-8		
06	987	-9			982	-12			984	-9			984	-12			982	-12			980	-8			980	-8		
09	986	-11			981	-12			985	-10			984	-16			982	-11			980	-7			981	-9		
12	986	-14			981	-12			985	-12			984	-18			982	-13			980	-9			981	-11		
15	986	-13			981	-11			984	-13			983	-18			982	-15			979	-9			981	-11		
18	985	-13			981	-10			984	-13			983	-16			983	-11			979	-7	5	178	982	-10		
21	985	-10			982	-10			985	-11			983	-12			982	-9	4	234	980	-7	9	147	983	-10		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-8			989	-9			992	-13			992	-11			999	-15			996	-13			989	-15		
03	984	-9			989	-8			992	-10			993	-10			999	-16			995	-12			987	-16		
06	985	-9			988	-10			992	-12			994	-12			999	-16			994	-15			986	-15		
09	986	-10	9	146	988	-13			991	-13			996	-13			998	-17			993	-15			985	-16		
12	987	-11	9	143	988	-13			991	-15			997	-14			998	-18			992	-18			983	-18		
15	989	-12	7	136	988	-14			991	-17			998	-15			997	-17			991	-18			982	-19		
18	989	-10	8	158	989	-13			991	-16			998	-14			997	-15			990	-17			981	-19		
21	989	-9			990	-14			991	-13			999	-12			996	-12			990	-16			981	-15		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-15			981	-13			979	-11	2	192	975	-14			984	-14	7	161	980	-8			974	-14		
03	980	-12			982	-13			977	-9	2	157	975	-12			985	-13	5	140	980	-9			975	-11		
06	979	-14			983	-13			976	-9	3	157	976	-12			985	-14	6	146	979	-13			975	-13		
09	979	-15			983	-15			974	-9	4	170	979	-16			984	-15			978	-13			974	-16		
12	979	-18			983	-17			972	-9	5	187	981	-18			983	-14			977	-13			974	-18		
15	979	-18			983	-17			971	-8	7	181	982	-20			982	-14			975	-15			973	-18		
18	979	-15			983	-15			974	-14			983	-19			981	-13			974	-12			973	-19		
21	980	-15			981	-11	4	170	975	-15			984	-17	6	161	981	-9			974	-9			973	-17		
		DAY	29			DAY	30																					
00	973	-16	5	310	982	-15																						
03	973	-15			983	-14																						
06	973	-15			984	-13																						
09	974	-16			985	-15																						
12	976	-17			985	-17																						
15	978	-17			985	-17																						
18	979	-18			985	-13																						
21	981	-15																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 3.7 MAX = -3.2 AT 220 GMT ON DAY 2 MIN = -20.6 AT 1410 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 982.3 STD DEV = 6.6 MAX = 999.1 AT 2250 GMT ON DAY 18 MIN = 968.0 AT 1110 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: 0.4 % PRESSURE: 0.4 % 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6			979	-9	5	118	988	-8			993	-8			990	-9	2	165	983	-8	0	0	981	-7	0	0
03	981	-6			980	-8			989	-8			992	-6			989	-7	2	167	982	-6	1	192	981	-9	2	223
06	980	-6			981	-7			990	-8			992	-7	0	0	989	-9	2	209	982	-8	0	0	981	-7	0	0
09	979	-5			981	-7			991	-9			992	-8	0	0	988	-11	2	203	981	-6	0	0	981	-10	1	226
12	978	-9			982	-8			992	-9			992	-14	2	229	987	-12	2	244	981	-11	0	0	982	-12	2	178
15	977	-9			983	-8			992	-8			992	-13	2	192	986	-13	0	0	980	-14	1	248	982	-12	3	187
18	977	-7	4	125	985	-8			992	-8			991	-11	2	154	985	-9	0	0	980	-10	0	0	982	-9	0	0
21	978	-8	3	116	986	-8			993	-7			991	-10	3	172	984	-11	2	250	980	-9	0	0	982	-8	1	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-7	2	168	978	-8	1	261	975	-8	1	170	975	-4	3	199	968	-3	10	139	979	-5	4	112	981	0	7	132
03	982	-6	2	167	976		0	0	976	-5	1	140	973	-4	3	230	967	-4	10	135	980	-4	5	118	980	-1	2	125
06	982	-8	2	201	975	-6	0	0	976	-6	3	177	970	-4	3	262	968	-3	11	167	981	-5	5	127	979	1	2	154
09	982	-9	2	191	974	-10	0	0	977	-6	3	158	969	-5	2	239	969	-4	8	144	981	-4	4	153	979	-3	4	156
12	981	-11	2	181	974	-9	0	0	978	-5	5	172	968	-5	2	208	971	-3	9	133	981	-4	3	158	979	-4	3	118
15	980	-10	1	181	973	-12	2	288	977	-4	8	164	967	-3	5	146	974	-6	6	109	981	-3	4	156	979	-4	2	113
18	980	-8	0	0	973	-11	2	244	977	-4	7	156	967	-3	9	127	976	-6	5	123	981	-2	5	151	979	-3	2	132
21	978	-8	1	220	974	-8	1	223	976	-4	5	156	967	-4	7	142	978	-5	5	109	981	-1	6	142	978	-3	2	113
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-3	2	108	974	-2	2	120	979	-1	0	0	985	-3	1	298	980	-5	2	111	976	-5	2	92	976	-5	2	136
03	977	-2	1	123	974	-3	1	105	980		0	0	985	-4	0	0	979	-4	2	77	975	-6	2	133	976	-4	2	133
06	976	-4	2	123	974	-1	0	0	981	-2	0	0	984	-4	2	286	978	-5	1	122	975	-7	2	130	977	-4	2	126
09	975	-5	2	129	974	-5	1	95	982	-4	1	336	984	-6	2	292	977	-6	2	126	975	-8	2	168	977	-6	3	150
12	975	-5	2	142	975	-5	0	0	982	-4	2	298	984	-6	0	0	977	-8	2	329	974	-8	4	147	978	-7	3	119
15	974	-5	2	156	976	-2	0	0	983	-4	2	303	983	-7	2	250	977	-8	2	355	974	-7	4	137	979	-7	4	144
18	973	-4	1	164	977	-3	1	150	984	-3	1	313	982	-3	0	0	976	-6	1	11	975	-6	4	137	979	-6	3	150
21	973	-3	2	127	978	-3	0	0	984	-5	1	343	981	-4	1	71	976	-4	2	43	975	-6	3	139	980	-6	2	147
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-5	2	143	983	-8	3	160	978	-11	4	319	978	-8	4	130	971	-7	4	147	968	-3	6	168	978	-5	8	144
03	981	-5	1	130	983	-7	3	144	977	-6	4	323	977	-8	4	120	970	-6	5	172	968	-2	6	167	978	-4	11	154
06	982	-6	1	175	982	-7	2	182	978	-7	4	338	977	-8	3	149	968	-4	5	163	968	-2	9	153	977	-5	11	147
09	982	-7	0	0	981	-8	3	219	978	-9	3	331	976	-8	2	191	967	-5	5	161	969	-3	11	149	976	-5	11	147
12	983	-8	0	0	980	-9	3	216	979	-10	1	25	975	-10	2	170	966	-5	11	156	970	-3	11	150	974	-5	16	144
15	983	-9	1	248	979	-8	1	246	979	-7	0	0	974	-9	0	0	966	-4	10	157	970	-5	13	133	973	-5	12	132
18	983	-8	2	233	979	-7	1	313	979	-7	0	0	973	-10	3	233	967	-4	7	150	972	-5	10	132	974	-4	11	123
21	983	-7	2	233	978	-8	3	310	979	-11	1	153	972	-10	4	246	967	-3	8	167	976	-5	7	132	975	-4	7	116
		DAY	29			DAY	30			DAY	31																	
00	976	-3	5	125	975	-3	4	116	991	-1	0	0																
03	976	-3	6	140	978	-4	3	56	990	-2	1	352																
06	974	-3	11	137	981	-5	3	90	990	-3	3	320																
09	974	-2	11	130	985	-5	3	106	990	-5	3	317																
12	974	-2	11	130	987	-5	3	102	990	-6	4	313																
15	974	-3	9	146	989	-5	3	137	989	-7	3	303																
18	973	-3	11	132	989	-3	0	0	989	-7	3	312																
21	973	-3	12	133	990	-2	0	0	989	-7	2	322																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 2.7 MAX = 1.0 AT 430 GMT ON DAY 14 MIN = -14.1 AT 1420 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 979.0 STD DEV = 6.2 MAX = 992.8 AT 50 GMT ON DAY 4 MIN = 966.1 AT 1610 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.3 STD DEV = 3.2 RESULTANT = 2.4 FROM 147. CONSTANCY =0.72 MAX = 17.3 FROM 150. AT 1130 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.0 % 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:	44	28	12	4	4	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	2	1	1	1	2	13	24	22	8	4	6	5	1	4	5	3

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	8	161	984	-4	4	168	995	-5	4	213	999	-5	3	209	997	-6	2	2	992	-4	0	0	990	-5	0	0
03	980	-4	7	156	985	-3	6	147	996	-4	3	175	998	-1	0	0					990	-6	2	288	991	-6	2	322
06	980	-4	7	158	987	-4	4	223	997	-4	2	177	998	-2	1	313					990	-7	1	261	991	-9	1	161
09	980	-6	5	161	988	-6	4	195	998	-6	3	203	997	-6	2	323					990	-10	2	319	990	-10	2	236
12	981	-7	4	167	989	-8	2	187	998	-8	2	196	997	-10	2	354					989	-11	3	306	991	-10	2	194
15	981	-7	4	172	991	-6	1	199	999	-8	2	246	997	-9	1	360					989	-12	2	326	990	-10	2	206
18	982	-6	5	156	992	-7	2	220	999	-7	3	205	997	-9	2	2	993	-9	1	97	989	-11	2	345	989	-8	2	192
21	983	-5	4	172	994	-6	3	202	999	-4	2	222	997	-8	2	2	992	-4	0	0	990	-10	2	323	988	-7	3	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-7	4	201	984	-6	10	157	984	-10	10	125	984	-6	8	147	986	-6	11	139	985	-5	11	147	980	-4	7	160
03	986	-6	7	157	984	-4	7	154	984	-10	8	115	983	-6	8	153	985	-5	7	158	984	-4	9	154	979	-3	8	153
06	985	-6	8	170	984	-5	8	150	984	-10	4	125	983	-5	6	156	986	-6	9	143	983	-5	8	158	978	-4	7	156
09	985	-8	8	125	984	-6	8	156	984	-8	2	258	983	-6	6	170	987	-7	7	156	983	-7	8	142	977	-5	8	143
12	985	-8	5	144	984	-7	7	140	984	-10	2	135	983	-8	6	150	986	-7	6	163	982	-7	6	161	977	-6	7	161
15	985	-9	2	195	983	-7	7	154	984	-10	2	187	984	-8	4	164	986	-6	8	167	981	-7	4	147	977	-6	6	150
18	984	-8	3	192	984	-7	8	146	984	-7	6	151	984	-8	6	191	986	-6	11	153	981	-6	6	156	976	-4	9	139
21	984	-6	5	149	983	-6	9	142	984	-6	5	150	985	-6	6	140	986	-6	12	157	980	-5	8	143	977	-4	8	129
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-5	4	102	985	-7	3	109	988	-6	3	240	984	-6	5	157	982	-10	3	185	980	-7	6	163	986	-6	2	150
03	979	-3	2	111	986	-5	3	75	987	-5	0	0	983	-6	6	160	981	-6	2	205	980	-7	5	140	986	-6	3	115
06	980	-4	1	57	986	-5	2	135	987	-5	3	258	982	-6	4	168	981	-7	2	213	981	-9	5	111	986	-7	2	149
09	981	-5	0	0	987	-7	1	163	986	-7	2	254	981	-8	5	157	981	-10	3	201	982	-12	3	161	985	-9	3	182
12	983	-10	1	136	987	-9	1	171	986	-10	2	240	981	-10	5	118	980	-11	3	201	983	-10	2	142	985	-10	5	198
15	984	-9	1	119	987	-11	2	203	986	-9	2	223	981	-11	3	142	980	-11	2	189	984	-13	2	119	983	-10	4	199
18	984	-8	1	220	988	-7	2	284	985	-8	3	206	981	-11	3	125	980	-7	2	167	985	-9	3	164	982	-9	4	236
21	984	-4	1	236	988	-6	2	274	985	-6	3	158	982	-11	3	135	980	-6	7	151	986	-7	3	125	981	-8	7	217
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-6	6	178	982	-10	3	137	979	-8	7	137	982	-7	3	136	992	-10	0	0	992	-12	2	324	985	-11	5	126
03	978	-6	7	167	981	-8	5	164	978	-9	5	132	983	-8	3	140	991	-9	2	247	991	-11	2	327	983	-11	4	161
06	977	-6	5	157	981	-8	3	189	978	-9	3	125	984	-9	3	133	992	-10	2	291	990	-10	2	324	982	-12	5	167
09	976	-7	4	156	980	-10	3	189	978	-11	2	174	985	-12	3	171	992	-12	2	289	989	-10	1	26	981	-13	4	161
12	977	-8	5	150	980	-12	3	182	978	-13	2	154	987	-16	3	105	992	-16	3	292	988	-10	1	78	980	-14	5	184
15	977	-8	8	137	979	-11	4	142	979	-12	2	123	988	-15	5	90	992	-13	5	275	987	-10	3	119	979	-13	4	191
18	978	-10	8	102	979	-9	5	147	980	-11	2	132	990	-15	3	130	992	-12	3	291	986	-11	4	116	979	-11	2	188
21	981	-13	7	91	979	-9	6	143	981	-9	2	189	991	-13	2	92	992	-14	2	306	985	-11	5	132	979	-9	2	53
		DAY	29			DAY	30			DAY	31																	
00	979	-11	3	97	981	-14	3	182	986	-13	1	189																
03	979	-13	4	101	981	-13	2	196	987	-14	2	165																
06	979	-13	4	147	982	-15	2	205	987	-16	3	164																
09	979	-17	4	147	982	-16	4	232	987	-15	3	164																
12	979	-16	4	143	983	-17	3	247	987	-14	4	153																
15	979	-15	3	136	984	-17	2	279	987	-12	5	127																
18	980	-14	5	163	984	-17	2	275	987	-11	6	139																
21	980	-15	2	196	985	-12	0	0	987	-9	7	125																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.4 STD DEV = 3.3 MAX = -0.5 AT 238 GMT ON DAY 4 MIN = -17.5 AT 805 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 984.9 STD DEV = 5.3 MAX = 999.5 AT 1918 GMT ON DAY 3 MIN = 976.2 AT 1850 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.4 RESULTANT = 3.1 FROM 157. CONSTANCY =0.77 MAX = 14.9 FROM 160. AT 2127 GMT DAY 12

* 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:	17	42	20	12	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	2	0	0	1	3	6	18	30	11	11	4	3	2	3	4	1

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	8	122	988	-5	5	95	990	-7	2	161	984	-9	1	241	983	-10	3	234	982	-17	7	225	975	-10	8	146
03	986	-6	6	120	988	-4	5	67	989	-7	1	198	983	-7	1	199	983	-10	4	240	981	-15	6	230	974	-9	6	151
06	986	-7	7	119	989	-5	2	91	988	-9	2	160	982	-9	0	0	984	-10	2	258	979	-14	7	230	974	-9	7	149
09	986	-8	7	125	990	-6	3	123	987	-11	2	194	982	-11	2	310	984	-13	3	248	979	-12	9	199	974	-12	4	167
12	986	-8	6	111	990	-7	4	122	987	-12	2	208	982	-9	3	286	984	-15	3	270	978	-11	6	208	974	-14	4	171
15	986	-8	6	106	990	-8	3	132	986	-12	2	192	982	-13	2	298	984	-17	3	236	976	-9	11	206	973	-13	5	171
18	987	-7	6	109	990	-7	2	125	985	-12	2	217	982	-11	3	305	984	-18	5	234	975	-8	10	181	973	-12	7	175
21	988	-6	5	118	990	-7	3	147	985	-10	2	196	983	-10	5	247	983	-17	4	216	975	-8	8	163	973	-11	7	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-13	9	140	981	-15	6	106	984	-14	0	0	978	-16	0	0	978	-13	2	77	979	-15	3	180	978	-15	3	151
03	974	-16	8	123	982	-17	6	81	983	-15	2	309	977	-15	0	0	979	-14	2	77	978	-14	2	210	977	-14	4	191
06	976	-17	6	127	983	-15	1	53	983	-16	1	336	977	-15	0	0	979	-15	1	32	978	-15	3	196	977	-13	7	163
09	976	-18	4	144	984	-15	0	0	982	-16	0	0	976	-17	3	326	980	-15	1	112	978	-20	4	185	977	-14	8	178
12	977	-20	3	147	984	-16	1	265	981	-18	2	285	976	-17	2	309	981	-16	3	153	977	-16	5	178	976	-16	6	187
15	978	-20	2	153	984	-16	1	254	980	-20	2	285	976	-17	3	330	981	-16	4	182	977	-18	7	129	976	-17	6	167
18	979	-18	3	137	984	-15	2	344	979	-20	2	291	976	-16	2	338	980	-16	3	189	978	-17	7	135	977	-18	5	158
21	980	-16	3	132	985	-15	2	337	979	-18	1	296	977	-14	1	116	980	-16	2	185	978	-17	4	161	977	-18	7	135
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-18	3	132	983	-23	3	97	985	-20	1	202	986	-17	2	237	985	-24	4	123	977	-21	7	135	974	-23	2	167
03	978	-17	4	129	983	-20	0	0	984	-19	2	302	986	-16	1	223	984	-24	5	126	976	-23	2	182	975	-22	2	196
06	979	-18	3	144	983	-21	2	257	984	-19	1	268	986	-16	1	333	983	-25	4	133	975	-22	2	192	976	-25	2	168
09	979	-21	2	192	984	-25	2	260	984	-23	2	202	986	-20	1	347	982	-25	7	129	974	-23	2	212	977	-28	2	195
12	979	-23	3	178	984	-25	0	0	985	-26	2	230	986	-25	2	26	981	-24	6	144	974	-24	4	223	978	-25	2	170
15	979	-24	3	164	984	-27	2	330	984	-26	2	296	986	-28	2	1	979	-23	7	137	973	-24	4	216	980	-23	3	187
18	980	-23	5	133	984	-25	0	0	985	-21	3	215	986	-27	1	109	978	-22	5	130	972	-22	5	219	981	-22	4	168
21	982	-24	4	115	984	-22	0	0	985	-18	2	223	986	-26	3	127	977	-21	5	130	973	-24	5	187	983	-22	3	191
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-19	1	122	990	-19	7	122	995	-19	5	127	992	-19	9	194	984	-21	3	271	983	-26	4	181	985	-29	2	222
03	985	-22	3	180	991	-21	3	158	995	-20	5	146	990	-19	10	208	983	-21	2	292	984	-26	3	177	984	-28	3	255
06	985	-21	1	222	991	-20	1	313	994	-20	4	140	989	-17	8	188	982	-21	3	271	984	-26	4	180	983	-29	2	268
09	986	-20	1	244	992	-22	2	16	994	-20	6	158	989	-17	4	184	981	-25	3	274	984	-23	4	149	982	-31	4	229
12	987	-20	2	271	992	-22	1	347	995	-22	5	158	989	-19	3	203	981	-29	2	208	985	-23	4	146	983	-32	3	226
15	986	-17	4	271	993	-22	1	54	994	-23	5	172	988	-24	3	229	981	-29	3	229	985	-24	2	195	982	-33	3	210
18	986	-18	4	161	994	-21	3	102	994	-26	4	192	987	-23	5	247	982	-29	3	233	985	-29	4	216	983	-28	4	182
21	987	-20	5	165	995	-19	3	153	993	-22	7	192	986	-22	6	241	982	-25	4	213	985	-28	0	0	984	-26	7	137

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

* TEMPERATURE (C) * MEAN = -17.9 STD DEV = 6.2 MAX = -3.0 AT 150 GMT ON DAY 2 MIN = -33.5 AT 1340 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 5.3 MAX = 994.9 AT 210 GMT ON DAY 24 MIN = 972.3 AT 1930 GMT ON DAY 7

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.2 RESULTANT = 2.2 FROM 172. CONSTANCY =0.62 MAX = 12.4 FROM 195. AT 1600 GMT DAY 6

* 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	17	13	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	1	1	1	2	9	14	13	13	13	11	6	5	4	3	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	3	206	986	-28	3	291	994	-37	5	120	987	-33	2	248	996	-38	2	7	995	-39	5	143	966	-32	9	202
03	984	-29	4	230	987	-24	0	0	993	-36	4	119	987	-30	2	251	996	-37	2	84	992	-38	6	149	963	-28	7	206
06	984	-31	4	222	988	-30	2	1	992	-36	3	153	988	-29	3	233	996	-41	3	92	989	-38	8	167	962	-25	9	232
09	984	-31	4	227	988	-32	5	319	990	-39	3	156	989	-34	2	258	995	-42	2	46	985	-38	8	171	961	-27	7	239
12	984	-32	5	219	990	-39	2	338	989	-41	2	215	991	-37	2	246	995	-45	3	33	981	-38	6	181	962	-32	4	268
15	984	-34	4	216	992	-40	3	322	988	-42	2	216	993	-40	3	208	995	-45	0	0	977	-37	6	181	964	-34	5	275
18	985	-31	2	170	993	-38	1	348	987	-37	2	227	995	-39	2	277	995	-44	2	82	973	-33	9	175	966	-35	6	302
21	985	-29	3	271	994	-37	3	126	987	-34	0	0	996	-36	1	264									968	-35	4	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-36	5	288	981	-23	2	303	981	-25	6	165	965	-21	5	198	976	-26	5	88	981	-29	1	240	983	-26	2	164
03	971	-29	6	248	982	-26	2	19					964	-19	4	182	978	-26	4	68	980	-30	2	189	983	-25	3	137
06	972	-26	6	271	984	-31	2	99	977	-23	7	164	964	-19	3	202	980	-28	3	112	980	-30	1	217	983	-25	2	185
09	973	-23	7	285	985	-25	5	111	974	-28	6	195	964	-25	5	139	980	-29	1	67	981	-28	2	246	982	-25	2	192
12	974	-24	7	289	986	-26	7	136	971	-26	6	184	965	-30	6	118	981	-28	2	300	981	-34	3	212	982	-24	2	194
15	975	-23	5	284	986	-25	6	125	969	-24	7	175	967	-31	8	123	981	-27	1	262	981	-33	3	168	981	-23	3	192
18	976	-23	5	272	985	-24	6	133	967	-25	3	227					981	-31	2	243	982	-35	2	195	980	-22	4	164
21	978	-23	3	246	984	-24	6	149	966	-23	4	226	974	-31	5	102	981	-29	1	285	982	-29	3	163	980	-22	6	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-23	7	163	975	-26	5	206	987	-33	2	201	983	-36	4	354	981	-38	3	201	970	-34	7	300	982	-42	2	144
03	978	-26	4	177	976	-26	6	215	987	-34	4	201	982	-36	5	25	979	-40	4	223	971	-37	5	343	982	-41	1	205
06	977	-29	4	192	977	-29	4	222	987	-33	4	194	983	-35	4	54	977	-42	4	208	973	-35	5	306	981	-40	3	253
09	977	-29	4	182	978	-31	3	226	987	-34	3	222	983	-36	3	94	974	-41	5	236	974	-37	4	309	980	-41	3	223
12	976	-30	5	206	980	-33	4	236	986	-34	2	274	982	-34	4	87	972	-38	3	227	977	-40	4	336	978	-44	2	241
15	975	-31	6	222	982	-31	4	196	985	-37	3	310	983	-32	3	92	970	-36	5	226	979	-42	2	46	978	-40	3	261
18	975	-25	6	199	984	-28	2	146	984	-38	4	312	983	-31	3	115	970	-39	3	257	980	-44	2	115	977	-38	3	277
21	975	-23	6	216	986	-31	4	167	983	-36	5	333	982	-36	3	178	970	-34	3	284	981	-42	3	108	976	-35	3	268
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-36	5	292	975	-45	2	82	972	-38	5	319	974	-35	4	160	963	-23	6	156	950	-24	14	212	960	-27	14	109
03	975	-32	6	288	975	-45	2	119	971	-38	3	313	974	-38	4	174	963	-29	8	115	940	-14	15	194	966	-30	13	126
06	974	-33	6	292	975	-48	2	112	971	-38	2	317	973	-40	3	170	967	-33	10	84	938	-13	13	142	972	-31	11	126
09	974	-36	4	309	975	-48	2	113	972	-37	1	260	973	-37	4	175	970	-38	11	77	940	-21	8	171	976	-34	6	140
12	974	-42	2	343	975	-47	0	0	972	-35	0	0	972	-36	5	163	972	-38	7	129	942	-27	8	136	978	-35	5	153
15	974	-45	2	18	974	-45	1	143	972	-35	1	184	969	-37	5	212	971	-35	7	144	945	-31	17	122	979	-37	4	178
18	974	-47	2	73	974	-42	1	164	973	-32	4	146	967	-29	7	189	967	-36	6	205	947	-29	18	113	980	-38	3	182
21	975	-46	2	105	973	-40	3	298	974	-32	5	139	965	-26	6	171	960	-34	7	201	954	-25	17	91	979	-41	3	203
		DAY	29			DAY	30			DAY	31																	
00	978	-40	4	209	971	-36	1	307	991	-21	6	102																
03	977	-39	2	240	973	-38	4	73	993	-21	7	102																
06	976	-39	2	262	976	-38	6	118	994	-19	6	80																
09	975	-32	5	226	980	-35	9	139	996	-22	4	106																
12	973	-25	3	229	981	-27	5	156	996	-23	3	133																
15	971	-30	2	210	983	-26	4	116	995	-19	7	137																
18	970	-34	2	199	985	-24	4	92	993	-18	7	122																
21	970	-32	1	184	988	-22	6	66	992	-17	5	113																

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

* TEMPERATURE (C) * MEAN = -32.3 STD DEV = 6.9 MAX = -12.0 AT 440 GMT ON DAY 27 MIN = -48.1 AT 900 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 977.8 STD DEV = 10.4 MAX = 996.8 AT 100 GMT ON DAY 5 MIN = 936.3 AT 450 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.9 RESULTANT = 2.0 FROM 173. CONSTANCY =0.45 MAX = 20.5 FROM 158. AT 350 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:	15	41	23	14	3	1	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	1	2	1	3	5	10	9	8	10	13	11	6	6	7	5	3

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	4	136	986	-17	4	164	985	-26	6	194	979	-19	9	125	983	-28	4	61	981	-26	4	188	980	-26	2	165
03	991	-17	3	146	985	-18	6	154	986	-23	6	191	979	-23	5	112	985	-32	2	87	980	-27	4	208	980	-26	5	146
06	991	-14	1	12	984	-24	4	188	986	-24	6	205	978	-25	4	94	986	-33	2	126	980	-27	4	195	981	-27	3	168
09	990	-15	2	147	983	-27	3	187	985	-22	6	180	979	-26	5	75	986	-32	3	194	980	-29	3	194	981	-23	5	156
12	990	-16	2	94	983	-26	5	192	984	-16	8	181	978	-29	4	78	985	-28	3	220	980	-29	3	153	980	-17	12	126
15	988	-18	0	0	983	-26	6	199	983	-15	8	163	979	-31	5	102	984	-25	4	206	980	-28	3	184	980	-15	12	135
18	988	-16	3	127	984	-25	6	194	982	-15	7	160	980	-29	6	91	983	-22	3	244	980	-25	4	199	982	-17	11	130
21	987	-18	2	161	984	-25	6	184	981	-16	9	132	981	-29	5	74	982	-22	3	230	980	-25	4	196	984	-18	9	125
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-20	7	140	983	-26	2	189	977	-20	2	168	978	-31	0	0	976	-26	2	225	979	-35	2	139	985	-33	3	194
03	986	-20	4	143	983	-29	2	154	977	-23	3	136	978	-32	0	0	975	-28	1	240	979	-36	2	149	986	-29	5	203
06	986	-18	6	126	982	-29	2	171	977	-26	2	111	978	-33	2	118	975	-28	0	0	980	-36	2	188	986	-29	5	192
09	986	-18	6	126	982	-28	1	181	978	-29	5	126	979	-35	0	0	975	-32	2	336	981	-37	2	213	986	-29	5	205
12	986	-20	2	129	981	-27	2	198	979	-30	2	126	979	-34	2	237	975	-31	2	343	982	-36	2	208	987	-32	5	196
15	986	-22	3	174	980	-23	2	202	978	-29	0	0	977	-24	2	194	975	-28	2	334	982	-36	3	206	987	-32	5	189
18	984	-21	3	181	979	-19	2	180	977	-28	1	307	977	-22	2	161	976	-32	2	47	983	-37	3	205	988	-31	6	201
21	984	-22	2	146	978	-18	3	199	977	-27	0	0	976	-22	2	191	978	-34	2	119	984	-33	3	198	989	-28	8	165
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-29	8	163	994	-27	7	153	965	-12	16	158	979	-18	10	133	994	-28	3	129	1011	-20	9	94	1005	-24	2	216
03	993	-34	5	142	994	-29	3	146	962	-12	14	139	979	-19	10	137	997	-28	5	126	1011	-20	6	88	1005	-24	3	195
06	994	-38	3	188	993	-25	5	163	966	-22	12	112	981	-19	8	126	1000	-27	5	120	1011	-20	6	80	1006	-31	3	219
09	995	-37	2	198	991	-27	7	198	970	-22	7	132	982	-18	11	135	1004	-23	3	63	1010	-20	6	120	1007	-34	3	282
12	996	-37	6	168	988	-34	5	199	972	-20	6	136	984	-20	6	136	1007	-22	5	42	1009	-22	5	129	1008	-37	1	275
15	996	-36	2	182	982	-28	8	187	974	-20	8	135	985	-22	8	122	1009	-22	6	73	1007	-23	5	130	1008	-36	2	360
18	996	-38	5	187	976	-19	14	163	976	-21	7	130	989	-25	5	116	1010	-22	6	104	1006	-27	1	137	1007	-38	3	1
21	995	-32	6	187	972	-17	11	182	977	-20	9	132	991	-27	6	101	1011	-20	7	98	1006	-29	1	153	1007	-35	2	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1007	-35	1	7	1009	-38	3	163	977	-32	8	205	969	-26	5	135	971	-21	5	116	984	-31	0	0	980	-26	1	254
03	1008	-37	2	92	1007	-39	3	177	974	-31	7	203	969	-22	6	156	972	-21	4	116	984	-31	3	30	978	-28	2	223
06	1008	-40	2	49	1004	-34	5	172	972	-31	7	216	969	-18	6	120	974	-22	2	71	984	-35	0	0	978	-35	2	250
09	1008	-41	2	90	999	-36	6	194	970	-29	6	220	970	-17	8	126	976	-22	2	101	984	-32	2	161	978	-36	3	236
12	1009	-42	3	91	994	-35	6	191	969	-29	7	225	970	-18	7	140	978	-23	2	57	983	-28	2	125	979	-39	3	246
15	1009	-38	4	88	990	-33	5	192	968	-21	7	203	970	-20	3	180	980	-26	2	16	982	-26	2	130	979	-40	3	227
18	1010	-38	5	118	985	-32	6	194	968	-17	5	178	970	-20	5	139	981	-31	2	25	981	-26	2	133	980	-40	2	241
21	1010	-38	5	140	981	-32	8	198	968	-27	3	143	970	-21	4	132	983	-33	2	344	981	-26	1	275	980	-40	2	250
		DAY	29			DAY	30																					
00	981	-42	3	241	976	-43	4	217																				
03	980	-40	4	203	975	-44	2	253																				
06	980	-39	4	209	974	-45	4	285																				
09	980	-41	3	239	973	-40	4	209																				
12	979	-39	4	195	972	-43	3	199																				
15	979	-36	4	201	972	-44	3	181																				
18	978	-43	3	210	972	-46	3	195																				
21	977	-43	4	226	971	-45	3	191																				

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

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 7.6 MAX = -10.4 AT 50 GMT ON DAY 17 MIN = -47.2 AT 1550 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 984.5 STD DEV = 11.2 MAX =1011.3 AT 2340 GMT ON DAY 19 MIN = 961.7 AT 210 GMT ON DAY 17

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.7 RESULTANT = 3.0 FROM 157. CONSTANCY =0.70 MAX = 17.3 FROM 149. AT 100 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:	17	38	24	13	4	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	1	2	1	3	6	6	21	11	13	20	6	5	1	1	0	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-45	3	191	974	-46	3	144	980	-42	2	88	974	-35	0	0	958	-29	6	203	953	-20	7	136	975	-28	5	61
03	971	-43	3	198	975	-47	2	125	981	-47	2	123	971	-35	2	298	954	-25	6	151	954	-26	6	101	979	-25	3	127
06	972	-46	3	144	975	-46	2	177	982	-40	2	151	970	-34	2	303	952	-23	6	149	957	-27	6	122	979	-26	1	153
09	972	-47	2	151	976	-45	1	185	982	-37	3	143	969	-39	3	18	950	-20	8	123	959	-27	4	142	978	-26	0	0
12	973	-48	0	0	977	-42	2	154	982	-35	3	189	969	-44	2	165	952	-22	10	85	960	-28	0	0	978	-27	0	0
15	973	-47	0	0	977	-42	2	139	981	-33	3	174	969	-36	3	161	956	-24	7	120	962	-27	2	306	977	-29	1	262
18	973	-48	1	208	978	-40	2	143	978	-34	1	227	966	-34	6	199	957	-26	5	144	967	-26	2	149	976	-36	3	296
21	973	-47	2	185	979	-43	2	113	976	-35	1	202	961	-33	4	216	955	-25	3	208	971	-25	5	15	977	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-32	3	143	967	-39	8	106	974	-45	2	120	981	-45	3	161	981	-52	1	59	989	-49	2	326	991	-56	2	184
03	979	-29	2	156	969	-39	7	94	975	-45	2	45	981	-45	4	143	982	-52	1	347	990	-51	2	106	991	-56	2	295
06	978	-35	2	182	970	-38	5	135	976	-41	2	18	982	-48	2	150	984	-52	1	101	990	-51	3	201	991	-57	1	312
09	975	-38	5	215	970	-38	6	120	978	-37	2	98	982	-48	3	102	985	-52	0	0	990	-52	2	160	992	-51	2	333
12	971	-32	5	222	972	-40	4	119	979	-36	3	101	982	-49	2	133	986	-51	1	322	990	-53	3	154	993	-52	3	333
15	966	-27	2	234	972	-42	3	112	981	-37	2	133	982	-51	2	122	986	-49	1	330	991	-55	2	239	993	-52	4	358
18	962	-21	3	229	973	-41	3	136	981	-40	4	119	981	-52	0	0	987	-47	1	303	991	-54	2	223	994	-48	3	336
21	964	-32	8	92	973	-43	2	105	981	-42	3	130	981	-50	1	70	987	-47	2	315	992	-53	2	143	997	-51	5	333
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-52	4	326	1014	-50	5	151	995	-46	3	246	1002	-50	4	118	966	-28	14	240	990	-26	13	104	974	-35	1	184
03	1002	-53	3	341	1013	-49	5	184	994	-46	4	262	1001	-51	4	136	967	-29	18	264	987	-24	14	111	977	-37	3	272
06	1004	-54	2	352	1011	-49	4	194	994	-48	4	315	999	-46	7	153	972	-35	14	291	983	-26	14	123	980	-38	3	260
09	1007	-55	1	99	1009	-49	4	203	994	-48	7	330	995	-45	7	167	978	-38	12	322	979	-27	16	126	983	-40	0	0
12	1009	-54	3	157	1006	-47	4	203	995	-46	8	333	989	-42	10	156	986	-39	9	348	975	-26	15	130	984	-46	5	133
15	1011	-53	4	142	1002	-45	5	194	997	-46	5	344	981	-38	11	177	994	-36	5	32	972	-29	4	70	985	-47	3	171
18	1012	-53	6	139	999	-46	5	182	998	-48	4	21	975	-31	16	177	996	-31	6	81	972	-32	4	115	985	-44	4	133
21	1014	-51	5	139	997	-45	5	205	1000	-48	4	37	969	-30	12	202	994	-29	13	105	972	-32	3	127	986	-37	7	127
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-37	6	149	984	-53	2	150	995	-54	1	172	987	-50	5	205	977	-40	8	119	983	-49	3	313	991	-55	3	307
03	986	-41	4	192	985	-51	1	133	995	-57	1	118	982	-47	7	206	982	-43	7	115	985	-47	5	358	991	-54	3	350
06	986	-44	6	189	987	-45	2	98	996	-56	0	0	978	-44	9	209	988	-45	4	151	991	-51	3	71	992	-55	2	351
09	985	-47	3	233	988	-50	2	205	997	-58	1	202	974	-39	7	203	992	-45	3	127	997	-50	6	118	994	-55	2	14
12	984	-49	3	234	989	-51	1	210	996	-58	3	232	971	-33	8	192	994	-46	5	140	1000	-50	4	135	997	-56	1	61
15	983	-51	1	250	990	-51	3	182	996	-56	5	188	970	-34	5	161	994	-45	5	167	999	-50	4	139	1000	-55	1	28
18	983	-53	3	293	992	-51	2	157	993	-54	5	191	970	-36	4	196	990	-42	4	208	996	-52	2	208	1003	-55	2	57
21	983	-54	3	278	993	-53	3	196	990	-51	6	191	969	-37	4	88	986	-45	3	222	993	-54	1	336	1007	-56	2	60
		DAY	29			DAY	30			DAY	31																	
00	1012	-55	2	91	1019	-53	3	182	987	-29	16	158																
03	1015	-50	2	94	1018	-53	4	191	978	-28	16	146																
06	1018	-51	2	112	1018	-51	4	195	975	-24	13	143																
09	1020	-53	3	132	1017	-47	5	187	977	-24	0	0																
12	1020	-53	5	125	1015	-47	5	180	984	-26	6	187																
15	1021	-54	4	116	1012	-39	7	156	993	-28	6	178																
18	1020	-53	5	143	1006	-36	12	146	1001	-33	9	161																
21	1020	-53	2	180	997	-34	13	149	1007	-36	5	161																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -42.4 STD DEV = 9.8 MAX = -18.9 AT 2310 GMT ON DAY 5 MIN = -58.4 AT 750 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 985.1 STD DEV = 15.0 MAX =1020.6 AT 1500 GMT ON DAY 29 MIN = 949.4 AT 820 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.4 RESULTANT = 2.1 FROM 154. CONSTANCY =0.50 MAX = 20.5 FROM 258. AT 220 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:	21	40	20	9	2	2	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	2	3	1	3	6	11	17	13	11	11	5	2	3	3	4	5

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1011	-37	9	156	1000	-38	6	167	982	-35	5	244	977	-34	3	191	971	-20	11	153	970	-20	19	144	973	-26	14	126
03	1011	-37	8	165	998	-38	5	171	978	-27	5	227	975	-36	3	85	970	-20	17	160	969	-18	16	150	978	-32	11	140
06	1011	-36	10	150	995	-40	5	184	978	-38	7	146	975	-38	1	57	970	-21	17	139	971	-19	12	154	982	-34	10	143
09	1011	-37	8	164	993	-39	6	194	979	-36	11	116	977	-41	0	0	973	-24	9	130	972	-19	12	157	983	-37	4	174
12	1009	-37	9	153	991	-37	5	208	983	-41	9	105	975	-37	3	246	974	-23	10	137	972	-21	5	196	983	-38	5	167
15	1007	-37	8	165	988	-36	7	203	984	-42	7	111	973	-32	3	229	973	-24	11	151	971	-19	7	185	982	-37	4	181
18	1005	-37	9	151	986	-37	4	220	984	-41	5	127	973	-27	7	164	973	-22	15	170	970	-14	11	167	980	-39	4	153
21	1002	-38	10	149	985	-37	5	244	980	-38	6	189	971	-24	7	161	970	-21	17	140	969	-14	15	154	979	-35	10	143
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-35	10	137	975	-36	11	153	975	-35	7	26	980	-40	3	237	999	-45	3	144	1015	-49	3	213	1003	-33	6	243
03	977	-32	5	170	973	-35	8	163	979	-37	3	165	975	-36	5	251	997	-40	2	180	1014	-48	0	0	1001	-32	4	251
06	976	-29	6	163	968	-30	10	175	978	-35	3	313	974	-37	6	305	996	-39	0	0	1013	-50	2	262	999	-31	5	265
09	974	-26	4	187	963	-23	20	163	974	-33	9	286	980	-40	3	1	998	-38	2	81	1011	-49	3	254	998	-30	3	203
12	973	-21	8	161	961	-21	12	142	976	-35	5	37	988	-38	2	88	1003	-42	4	33	1011	-49	3	285	998	-31	2	170
15	973	-22	8	156	961	-19	15	136	983	-34	7	116	993	-35	7	172	1010	-46	2	140	1009	-48	2	282	999	-31	0	0
18	973	-23	12	146	962	-22	8	64	985	-39	5	125	996	-37	4	88	1013	-48	3	129	1007	-44	2	271	1001	-29	4	116
21	972	-25	13	158	968	-30	5	66	983	-41	5	198	998	-44	3	147	1015	-47	3	84	1005	-40	5	254	1003	-26	3	102
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-26	3	46	1004	-31	2	203	1002	-20	9	142	1012	-24	3	157	1000	-36	2	203	999	-26	10	201	1003	-34	4	168
03	1005	-28	5	40	1003	-29	3	188	1003	-19	9	127	1011	-23	3	165	1000	-37	4	253	997	-22	15	158	1004	-35	4	165
06	1007	-29	5	66	1002	-32	3	191	1005	-20	6	122	1010	-28	4	150	998	-39	4	199	998	-24	11	140	1005	-35	6	178
09	1008	-26	4	108	1002	-28	2	194	1007	-23	2	127	1009	-26	4	153	997	-38	1	282	999	-25	7	172	1006	-35	5	170
12	1008	-27	2	132	1001	-26	2	198	1009	-26	0	0	1008	-25	5	157	997	-38	1	194	998	-26	8	181	1008	-35	4	149
15	1007	-31	1	215	1001	-22	4	160	1010	-24	2	144	1006	-26	5	188	997	-39	3	229	998	-28	9	144	1009	-37	2	188
18	1006	-29	3	217	1001	-20	6	164	1011	-23	1	205	1003	-35	3	201	998	-34	2	206	1000	-31	7	137	1010	-39	2	222
21	1005	-30	3	209	1001	-22	9	157	1012	-24	4	178	1002	-37	3	209	999	-31	5	210	1001	-32	7	143	1011	-41	4	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1013	-41	4	199	1017	-42	3	284	1014	-39	4	210	1003	-36	5	153	997	-38	4	194	1004	-46	2	299	1016	-47	2	226
03	1014	-42	4	192	1017	-43	3	262	1012	-34	3	195	1003	-39	3	115	997	-36	4	133	1004	-42	4	153	1017	-48	2	277
06	1015	-43	3	198	1018	-45	0	0	1011	-36	3	184	1004	-43	4	116	998	-38	5	116	1006	-46	6	122	1017	-48	3	300
09	1017	-45	2	232	1019	-41	2	112	1010	-39	2	202	1005	-46	2	163	999	-43	6	113	1009	-47	4	118	1017	-49	2	307
12	1017	-43	3	201	1018	-43	4	215	1009	-37	2	156	1004	-44	0	0	1000	-45	4	111	1011	-47	4	118	1017	-50	2	319
15	1017	-41	2	213	1018	-45	2	225	1007	-41	0	0	1003	-44	0	0	1001	-45	2	122	1012	-47	3	118	1017	-50	2	317
18	1017	-42	3	226	1017	-45	3	233	1005	-36	4	182	1000	-43	2	274	1002	-44	1	196	1014	-46	2	119	1017	-51	2	322
21	1017	-45	3	271	1015	-40	4	222	1003	-36	1	177	998	-39	4	202	1003	-46	2	319	1015	-47	0	0	1017	-49	3	271
		DAY	29			DAY	30																					
00	1016	-48	2	247	1015	-50	3	195																				
03	1017	-49	1	312	1013	-47	4	201																				
06	1016	-44	1	151	1011	-45	4	201																				
09	1016	-48	1	239	1009	-45	3	188																				
12	1017	-48	1	14	1007	-46	4	192																				
15	1017	-50	0	0	1004	-41	6	180																				
18	1016	-50	0	0	1001	-34	5	160																				
21	1016	-50	2	182	998	-31	7	125																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.4 STD DEV = 8.9 MAX = -13.9 AT 2130 GMT ON DAY 6 MIN = -51.0 AT 700 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 997.3 STD DEV = 15.8 MAX =1018.9 AT 920 GMT ON DAY 23 MIN = 960.2 AT 1640 GMT ON DAY 9
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.7 RESULTANT = 3.6 FROM 162. CONSTANCY =0.72 MAX = 21.2 FROM 149. AT 340 GMT DAY 5
* 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	36	21	10	8	6	1	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	1	2	2	9	13	21	13	15	7	5	4	3	4	0

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	998	-32	10	108	1005	-23	0	0	1003	-22	4	119	983	-21	5	78	984	-37	4	22	984	-36	5	205	979	-51	2	60
03	999	-28	10	130	1005	-23	0	0	1001	-21	4	112	980	-24	3	68	984	-38	6	22	984	-38	3	229	980	-52	2	360
06	999	-27	10	132	1006	-23	4	201	999	-18	5	73	979	-34	3	355	984	-30	6	33	984	-40	4	239	982	-51	1	135
09	999	-26	8	132	1006	-23	3	209	997	-17	7	68	978	-33	2	350	983	-33	5	63	983	-44	3	278	984	-52	2	172
12	999	-25	9	126	1006	-22	2	209	995	-19	8	78	978	-31	1	264	983	-32	3	73	982	-45	3	300	985	-53	0	0
15	1000	-22	5	120	1006	-22	1	198	993	-22	8	78	978	-26	2	282	982	-35	0	0	981	-45	2	305	987	-53	0	0
18	1002	-22	2	88	1005	-22	0	0	990	-23	8	95	980	-28	7	285	982	-29	7	143	980	-46	2	360	987	-53	2	127
21	1003	-22	4	33	1005	-22	1	142	987	-22	8	81	983	-33	3	313	983	-29	6	171	979	-48	3	1	988	-55	3	105
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-55	1	154	990	-56	2	9	990	-49	3	168	981	-46	4	223	994	-48	3	163	978	-19	11	133	990	-15	9	126
03	989	-55	2	177	990	-56	3	140	989	-49	3	172	982	-49	3	360	993	-48	3	192	978	-18	6	116	990	-13	7	123
06	989	-55	2	122	991	-56	3	135	987	-52	4	201	984	-50	2	320	991	-46	5	201	981	-15	3	125	990	-11	8	116
09	989	-56	2	150	992	-56	3	157	986	-51	5	195	986	-47	2	316	989	-40	6	188	984	-16	2	35	991	-11	7	129
12	989	-55	3	178	992	-55	5	158	985	-50	6	201	989	-48	0	0	986	-34	7	177	986	-20	3	87	993	-12	4	115
15	989	-55	2	142	993	-54	3	163	983	-49	4	205	991	-48	2	253	983	-29	10	168	988	-19	5	109	994	-12	4	139
18	989	-56	3	133	992	-54	3	182	982	-49	4	209	992	-49	2	212	980	-24	11	160	989	-14	3	108	995	-14	2	129
21	989	-57	3	133	991	-52	3	170	981	-47	3	233	993	-48	3	187	979	-20	12	146	989	-16	5	111	997	-20	2	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-22	2	133	999	-20	2	201	984	-22	5	194	975	-18	4	136	989	-34	6	78	1003	-35	5	135	997	-29	9	165
03	999	-19	2	118	998	-21	2	199	982	-20	7	191	977	-26	4	118	991	-31	4	90	1002	-35	6	136	996	-28	8	164
06	1000	-17	3	144	997	-27	2	209	980	-19	6	177	978	-30	6	115	993	-36	5	52	1002	-33	5	116	994	-28	8	161
09	1001	-16	3	153	996	-22	3	192	978	-25	3	209	980	-30	6	104	997	-40	3	61	1002	-32	5	119	993	-27	8	158
12	1001	-16	2	181	994	-23	3	188	977	-23	6	212	982	-26	5	111	999	-41	3	88	1002	-31	6	139	991	-29	11	163
15	1001	-17	2	175	992	-26	4	194	976	-20	8	206	984	-23	5	87	1001	-40	5	2	1001	-31	6	150	989	-28	9	157
18	1001	-17	2	201	989	-26	5	194	975	-15	8	174	985	-28	6	82	1002	-38	3	113	1000	-31	5	143	988	-28	8	160
21	1000	-20	2	198	987	-26	3	196	975	-16	7	164	987	-33	8	71	1002	-36	6	1	999	-29	7	157	987	-29	8	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-30	8	161	979	-25	8	147	984	-32	3	168	990	-36	2	163	988	-42	2	265	977	-27	6	139	990	-35	2	217
03	985	-31	7	160	979	-26	7	136	986	-32	2	123	991	-37	3	191	986	-41	2	250	978	-29	2	165	990	-39	2	270
06	984	-31	8	157	980	-28	4	150	986	-34	1	177	991	-37	3	194	984	-43	2	268	979	-32	2	94	989	-40	2	360
09	983	-29	9	164	980	-27	5	161	987	-38	2	239	992	-34	3	188	983	-42	3	246	981	-28	1	246	987	-42	2	50
12	982	-28	10	146	981	-28	3	143	988	-33	1	227	991	-31	5	171	981	-42	4	270	984	-30	2	137	985	-44	1	351
15	981	-26	10	143	981	-31	3	129	988	-31	2	225	991	-31	4	168	979	-41	5	260	986	-32	2	182	983	-45	3	119
18	980	-26	9	142	982	-28	4	165	989	-35	3	178	990	-40	2	209	978	-34	5	250	988	-33	3	212	982	-44	3	47
21	979	-26	9	143	984	-27	4	140	989	-39	3	198	989	-42	2	244	977	-29	7	243	990	-33	5	217	982	-45	2	101
		DAY	29			DAY	30			DAY	31																	
00	982	-46	3	118	976	-52	3	360	967	-45	3	206																
03	981	-45	2	360	975	-51	2	202	966	-46	3	360																
06	981	-47	2	360	973	-49	4	199	966	-46	2	208																
09	981	-48	2	130	972	-49	4	198	967	-46	4	163																
12	980	-50	3	144	970	-43	3	206	968	-49	3	133																
15	979	-50	2	192	968	-38	4	189	969	-48	3	168																
18	978	-52	2	189	967	-35	7	163	970	-49	2	161																
21	977	-52	3	185	967	-41	5	180	972	-49	4	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.3 STD DEV = 12.1 MAX = -10.6 AT 710 GMT ON DAY 14 MIN = -56.6 AT 10 GMT ON DAY 9

* PRESSURE (MB) * MEAN = 987.1 STD DEV = 8.9 MAX =1006.4 AT 1140 GMT ON DAY 2 MIN = 965.4 AT 440 GMT ON DAY 31

* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.5 RESULTANT = 2.6 FROM 150. CONSTANCY =0.61 MAX = 12.9 FROM 154. AT 1820 GMT DAY 12

* 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	45	20	12	7	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	2	2	5	4	10	17	16	11	15	3	4	3	1	2	0

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-46	3	167	984	-42	4	172	985	-46	3	122	974	-48	4	201	967	-37	5	199	963	-27	8	178	972	-28	10	163
03	975	-45	4	177	984	-42	6	189	985	-51	5	99	972	-47	5	195	967	-37	4	199	962	-26	10	156	974	-28	9	158
06	976	-47	5	151	985	-40	6	198	984	-55	2	168	971	-45	6	209	967	-38	6	184	962	-23	11	146	974	-29	8	181
09	980	-48	5	157	986	-42	4	212	983	-55	2	185	971	-44	5	201	967	-34	7	168	963	-24	17	151	974	-30	6	189
12	981	-50	3	195	986	-39	4	199	981	-54	4	360	970	-43	6	213	967	-35	5	194	966	-26	14	154	973	-29	4	172
15	982	-51	2	189	986	-42	5	198	979	-51	3	217	969	-40	7	187	966	-32	8	172	967	-26	12	153	972	-25	8	150
18	983	-50	3	206	986	-42	3	210	977	-49	2	184	968	-40	7	206	965	-32	8	180	969	-25	14	151	974	-27	9	142
21	983	-47	4	208	985	-44	3	175	975	-49	3	208	968	-37	6	210	965	-30	8	180	971	-27	11	157	977	-30	6	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-32	5	180	971	-43			972	-48			980	-55			975	-59			982	-61			958	-45	3	219
03	977	-32	5	178	970	-47			972	-51			980	-55			974	-58			982	-60			956	-43	5	196
06	977	-34	6	188	970	-48			973	-50			980	-54			975	-60			980	-60			954	-51	4	360
09	977	-36	4	188	970	-50			974	-53			979	-55			975	-60			977	-56			954	-54	2	85
12	976	-38	3	178	971	-49			975	-54	1	106	979	-55			977	-61			974	-54			955	-53	3	104
15	975	-41			971	-50			976	-55	2	116	978	-57			978	-61			970	-51			956	-56	4	90
18	974	-41			972	-51			977	-55	0	0	976	-58			980	-60			964	-48	6	267	958	-55	6	92
21	973	-43			971	-50			979	-57			975	-57			982	-60			961	-50	5	289	961	-58	8	105
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	963	-56	4	129	979	-45	4	104	982	-53	2	153	974	-58	2	187	971	-51	4	202	960	-36	6	212	964	-54	5	126
03	965	-53	5	140	981	-47	4	115	980	-53	2	165	974	-58	1	306	970	-49	4	194	958	-34	6	216	966	-55	4	151
06	967	-50	6	135	983	-49	5	135	979	-55	1	168	975	-58	1	227	968	-49	3	202	957	-31	6	213	969	-53	6	135
09	969	-50	6	129	984	-50	5	139	978	-56	1	195	974	-57	1	212	966	-48	5	178	957	-35	3	199	970	-51	5	126
12	970	-50	4	115	983	-48	5	112	977	-57	2	188	975	-56	2	202	965	-45	3	209	957	-32	3	199	972	-51	3	164
15	971	-51	3	127	983	-51	5	127	975	-57	0	0	975	-55	3	206	964	-42	5	196	958	-46	6	126	973	-51	4	142
18	973	-47	5	112	983	-51	3	112	975	-57	2	170	974	-53	3	222	963	-36	7	189	959	-50	3	129	974	-50	4	151
21	976	-46	3	109	983	-52	4	150	974	-56	2	187	972	-54	3	227	962	-35	6	217	962	-53	5	133	976	-50	4	142
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-51	3	144	973	-42	3	194	971	-34	5	163	966	-23	12	120	981	-41	7	144	977	-40	3	168	976	-37	5	181
03	977	-49	4	139	972	-44	3	210	971	-32	5	181	970	-27	11	125	981	-41	6	132	975	-39	5	175	974	-35	5	188
06	977	-46	4	144	971	-43	5	192	971	-32	4	191	973	-31	10	123	981	-40	8	137	973	-36	4	175	972	-28	5	188
09	977	-45	3	165	970	-39	5	201	969	-24	5	167	976	-34	7	126	981	-39	9	129	972	-38	2	175	969	-18	15	146
12	977	-41	4	187	970	-36	5	167	967	-20	11	146	977	-37	5	153	981	-41	9	136	973	-37	6	116	969	-20	14	143
15	976	-38	4	196	971	-31	9	188	964	-20	12	149	979	-39	4	161	981	-41	7	151	975	-35	7	132	970	-22	13	142
18	974	-35	3	210	971	-36	5	195	963	-21	13	144	979	-38	4	146	980	-40	5	160	976	-33	6	142	971	-21	16	136
21	973	-40	3	185	971	-35	5	185	963	-20	16	133	980	-42	5	129	979	-38	4	164	977	-37	4	156	973	-21	15	139
		DAY	29			DAY	30			DAY	31																	
00	975	-23	10	123	971	-21	12	133	976	-24	8	143																
03	976	-22	12	132	971	-22	14	130	976	-26	9	139																
06	977	-23	8	135	972	-23	10	140	976	-27	7	154																
09	976	-23	9	156	973	-22	10	135	977	-27	7	139																
12	975	-23	9	156	974	-22	11	142	976	-27	7	154																
15	975	-22	10	160	974	-22	11	144	975	-27	9	172																
18	973	-24	10	153	974	-21	12	143	975	-30	6	182																
21	971	-22	11	156	974	-23	12	133	974	-30	5	185																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.7 STD DEV = 11.7 MAX = -17.4 AT 950 GMT ON DAY 28 MIN = -60.6 AT 1000 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 973.0 STD DEV = 6.8 MAX = 985.9 AT 1730 GMT ON DAY 2 MIN = 953.8 AT 900 GMT ON DAY 14

* WINDS (M/S) * MEAN = 5.9 STD DEV = 3.4 RESULTANT = 5.0 FROM 158. CONSTANCY =0.86 MAX = 19.0 FROM 125. AT 2050 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 15.3 %

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:	6	27	32	12	10	5	4	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	0	0	2	8	25	20	20	19	3	0	0	0	0	0

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	6	175	978	-34	5	133	991	-43			994	-41			997	-41			981	-52			966	-52		
03	973	-23	7	175	979	-36	3	156	990	-43			995	-40			996	-46			979	-54			964	-52		
06	972	-20	8	168	982	-37	5	147	989	-43			997	-45			995	-45			977	-55			960	-50		
09	972	-22	8	161	984	-40	6	149	989	-44			998	-41			993	-46			975	-57			956	-48		
12	974	-30	5	158	988	-40	3	171	990	-46			999	-39			991	-48			973	-56			951	-48		
15	974	-33	3	161	989	-41	3	175	991	-48			999	-40			989	-47			972	-57			949	-34		
18	974	-34	2	198	990	-42	2	157	992	-48			998	-40			987	-49			970	-56			948	-32		
21	975	-30	6	140	991	-41	2	199	993	-45			998	-41			984	-51			969	-52			949	-35		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	952	-42			972	-52			987	-45	6	97	991	-46	2	208	985	-51			979	-50	2	206	975	-55	2	108
03	956	-39			973	-52			989	-46	5	98	991	-47	2	209	985	-51			979	-50	1	234	974	-55	2	111
06	960	-39	6	71	974	-49			990	-47	4	142	991	-47	2	209	983	-54	0	0	978	-53	1	234	972	-56	0	0
09	964	-44	6	74	976	-46	4	360	991	-48	3	170	991	-46			982	-53	0	0	977	-56	0	0	970	-54	2	230
12	967	-50			978	-42	3	7	991	-49	3	180	990	-45			981	-53	2	227	976	-51	0	0	970	-57	2	330
15	968	-52			980	-39	3	37	991	-48	3	201	989	-48			980	-52	3	201	975	-50	3	1	969	-57	0	0
18	971	-52			982	-42	5	50	991	-49	3	206	988	-49			980	-50	3	213	975	-52	2	30	970	-55	2	21
21	971	-52			984	-45	5	75	991	-47	3	203	986	-51			979	-50	3	206	975	-50	0	0	972	-54	1	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-55	1	33	978	-56			988	-58	0	0	1001	-53			1001	-53			1004	-51	4	136	995	-38	5	192
03	975	-57	0	0	978	-57			990	-54	0	0	1001	-51			1002	-50			1005	-51	0	0	994	-37	8	198
06	975	-59	0	0	978	-59			992	-59	0	0	1000	-54			1004	-53			1005	-52	4	208	994	-34	7	194
09	976	-59	1	338	978	-59			995	-57	2	257	999	-54			1004	-53			1004	-51	4	196	995	-35	4	171
12	976	-59	2	21	979	-60			997	-53	2	248	999	-54			1004	-54			1002	-50	6	215	995	-33	4	188
15	977	-59	3	167	980	-59			999	-53	1	261	999	-55			1003	-54	1	358	999	-48	4	210	996	-37	3	206
18	977	-58	2	95	982	-59	0	0	1000	-53			999	-54			1003	-54	2	154	997	-46	5	196	996	-37	5	209
21	978	-57	4	150	985	-59	1	154	1001	-55			1000	-54			1003	-52	2	164	996	-41	5	189	997	-37	4	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-38	3	226	1001	-40	5	206	1003	-32	6	199	999	-29	8	206	995	-40	0	0	987	-38	5	202	987	-45	3	216
03	998	-37	3	174	1001	-36	4	175	1003	-32	7	188	999	-31	6	199	994	-40	0	0	986	-34	2	174	987	-43	2	185
06	998	-39	3	172	1002	-38	5	174	1002	-36	3	215	999	-35	3	199	992	-43	2	327	986	-41	2	212	988	-45	3	184
09	999	-40	3	215	1002	-38	4	192	1002	-36	4	201	999	-36	2	146	992	-45	2	201	986	-46	4	156	989	-45	5	135
12	999	-42	3	203	1003	-42	5	202	1001	-36	6	203	999	-41	3	219	991	-45	3	272	987	-48	6	140	993	-49		
15	1000	-43	3	191	1003	-38	8	202	1000	-37	5	213	998	-40	1	198	990	-43	6	202	987	-50	3	184	996	-49	5	168
18	1000	-44	4	198	1003	-38	6	194	1000	-38	5	219	997	-41	3	234	989	-39	2	187	988	-48	0	0	998	-47	6	175
21	1001	-40	4	196	1003	-35	7	199	999	-34	8	205	996	-39	0	0	988	-38	6	198	987	-45	2	230	999	-45	3	185
		DAY	29			DAY	30																					
00	999	-45	3	150	999	-40	5	208																				
03	1000	-44	2	188	996	-35	4	185																				
06	1001	-46	2	191	995	-33	6	189																				
09	1000	-48	2	222	994	-34	5	192																				
12	1001	-48	2	208	992	-29	6	178																				
15	1001	-49	3	208	991	-29	5	177																				
18	1001	-46	3	194	989	-24	7	172																				
21	1001	-44	2	205	988	-22	8	189																				

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

* TEMPERATURE (C) * MEAN = -45.5 STD DEV = 8.4 MAX = -19.0 AT 700 GMT ON DAY 1 MIN = -60.1 AT 1220 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 987.8 STD DEV = 12.5 MAX =1005.5 AT 330 GMT ON DAY 20 MIN = 948.2 AT 1810 GMT ON DAY 7

* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.1 RESULTANT = 2.5 FROM 184. CONSTANCY =0.74 MAX = 12.2 FROM 156. AT 710 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 32.5 %

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	41	23	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	1	2	2	1	5	11	21	35	10	1	1	0	0	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	8	157	985	-14	2	112	994	-25	7	160	982	-24	7	201	975	-13	9	133	977	-21	6	161	978	-26	7	161
03	985	-27	4	157	989	-17	1	112	993	-23	8	168	979	-23	5	205	975	-15	8	132	977	-21	5	161	978	-27	4	177
06	984	-26	4	163	990	-21	0	0	992	-22	9	164	978	-23	7	196	975	-14	10	135	977	-24	4	177	977	-26	4	185
09	984	-21	5	150	992	-27	0	0	991	-23	8	170	975	-17	11	168	975	-15	9	133	977	-27	4	182	977	-30	2	203
12	983	-16	7	136	993	-28	2	129	990	-26	7	180	974	-14	9	142	975	-16	8	127	977	-27	5	165	976	-30	3	187
15	981	-15	6	165	993	-26	3	182	989	-26	6	198	973	-15	10	144	975	-18	10	133	977	-26	6	163	976	-33	3	198
18	981	-14	4	142	993	-23	3	189	986	-27	7	210	974	-13	10	116	976	-19	8	140	978	-26	4	178	975	-26	3	163
21	983	-15	3	111	994	-22	4	158	984	-26	4	217	975	-12	7	136	977	-21	6	144	978	-26	5	164	974	-22	3	154
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-22	6	136	967	-21	10	118	967	-21	9	122	979	-28	5	154	976	-31	4	203	985	-32			984	-35		
03	972	-30	7	118	966	-20	8	139	970	-23	8	95	978	-30	4	167	977	-31	4	216	986	-33			982	-36		
06	971	-31	6	91	964	-19	9	139	973	-24	8	118	978	-31	3	172	978	-31	4	222	987	-31			980	-36		
09	971	-32	9	101	963	-18	8	146	976	-28	5	160	977	-35	4	191	979	-37	3	236	987	-38			978	-41		
12	971	-29	7	116	963	-16	8	127	976	-31	6	168	976	-37	4	194	981	-38	3	229	987	-39			976	-41		
15	970	-25	9	122	963	-16	10	143	977	-31	6	165	975	-35	5	195	982	-37	4	223	986	-39			975	-43		
18	968	-22	12	126	963	-16	8	130	978	-31	5	168	976	-35	4	184	983	-35	3	225	986	-41			973	-42		
21	967	-22	12	126	965	-15	7	140	979	-29	7	156	976	-32	5	189	985	-33			985	-36			972	-39		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-39			954	-25	4	203	972	-17	5	161	981	-28	4	2	986	-23	8	144	956	-12	10	132	972	-15	6	127
03	968	-38			954	-24	3	188	971	-18	11	137	983	-28	2	99	981	-24	8	161	954	-10	12	127	973	-15	7	123
06	966	-38	5	217	955	-22	6	111	970	-20	12	116	985	-31	4	116	975	-22	11	157	956	-13	9	135	974	-17	5	135
09	963	-40	5	219	959	-26	6	82	973	-21	10	125	988	-32	8	127	969	-19	16	147	959	-13	12	126	974	-16	6	113
12	960	-37	7	213	964	-31	5	1	975	-22	6	136	989	-29	8	122	963	-17	17	133	962	-12	14	118	974	-17	5	140
15	957	-32	7	202	968	-31	6	127	977	-23	7	133	989	-26	7	129	959	-17	16	135	965	-13	14	115	974	-18	4	127
18	955	-24	6	180	971	-27	7	123	978	-26	7	127	989	-24	8	135	957	-15	13	120	969	-12	9	106	975	-18	5	122
21	954	-24	5	171	972	-22	4	170	980	-27	2	127	989	-23	9	136	956	-14	12	137	970	-12	11	118	976	-17	2	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-14			979	-24			983	-30			977	-29	3	208	981	-27	0	0	992	-30	3	163	978	-22	7	192
03	977	-17			979	-26			983	-28			976	-28	3	223	982	-31	2	320	991	-29	4	161	976	-21	7	199
06	977	-20			979	-27			983	-30			975	-29	3	270	984	-32	2	153	989	-29	5	163	974	-21	8	195
09	978	-24			980	-28			982	-33			974	-33	3	271	986	-34	3	331	987	-30	6	171	974	-22	7	196
12	979	-27			980	-32			981	-34	4	171	974	-35	2	265	988	-35	0	0	985	-31	5	180	973	-22	6	198
15	978	-29			981	-33			981	-35	3	196	975	-32	2	277	990	-35	3	127	983	-30	4	187	973	-22	4	189
18	978	-29			982	-30			980	-34	4	202	976	-32	1	305	991	-34	3	151	981	-28	5	195	973	-18	7	174
21	979	-27			982	-29			978	-30	5	227	978	-31	1	289	992	-32	4	144	980	-24	6	188	974	-15	10	154
		DAY	29			DAY	30			DAY	31																	
00	974	-14	13	154	975	-13	9	157	981	-15	8	143																
03	974	-14	12	164	974	-12	9	153	983	-19	6	125																
06	974	-13	11	170	975	-15	8	140	985	-24	9	118																
09	974	-14	6	163	976	-20	3	142	987	-24	4	132																
12	975	-20	5	137	978	-20	7	129	986	-27	3	208																
15	975	-16	5	143	979	-19	6	129	983	-24	4	206																
18	975	-15	7	150	981	-18	7	151	980	-19	7	195																
21	975	-14	10	154	981	-16	6	156	976	-12	10	201																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.9 STD DEV = 7.6 MAX = -8.9 AT 2350 GMT ON DAY 31 MIN = -43.9 AT 1630 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 976.9 STD DEV = 8.5 MAX = 994.2 AT 1900 GMT ON DAY 2 MIN = 953.6 AT 200 GMT ON DAY 16

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.1 RESULTANT = 5.2 FROM 151. CONSTANCY =0.84 MAX = 21.7 FROM 132. AT 1230 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 15.7 %

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	20	26	23	16	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	1	0	0	0	2	12	28	21	13	13	5	0	2	0	1	0

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	11	194	970	-7	12	132	974	-8	11	133	977	-8	12	150	986	-16	3	271	978	-15	2	206	985	-13	1	33
03	968	-6	15	178	970	-6	9	123	973	-8	12	137	978	-9	12	133	984	-15	6	247	977	-14	2	212	986	-13	1	216
06	967	-13	8	149	972	-10	7	126	972	-8	16	147	979	-11	15	140	983	-15	5	202	977	-17	3	137	986	-16	1	267
09	967	-13	2	129	974	-11	8	143	972	-8	17	129	982	-12	11	111	981	-16	5	208	978	-22	2	175	987	-21	2	241
12	967	-14	1	136	974	-10	10	132	976	-10	13	127	985	-15	9	108	980	-18	3	216	979	-19	4	160	987	-23	1	257
15	970	-21	5	127	976	-9	9	119	978	-10	12	135	987	-17	5	123	979	-19	3	213	980	-18	5	137	987	-22	1	265
18	972	-19	4	160	976	-10	11	136	978	-10	10	143	988	-17	4	142	978	-17	2	219	981	-17	5	116	988	-20	1	264
21	971	-10	9	139	975	-9	13	139	977	-8	12	142	988	-15	1	216	978	-15	2	188	983	-16	2	81	988	-19	1	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-19	2	168	986	-15	1	118	986	-18	3	326	988	-16	3	111	984	-13	5	142	983	-11	2	174	982	-11	4	154
03	989	-17	3	142	985	-15	1	182	986	-17	2	330	988	-16	3	118	984	-12	3	163	983	-10	1	195	981	-10	2	184
06	988	-17	2	195	984	-17	1	132	987	-17	1	350	988	-16	3	118	983	-13	3	149	982	-8	0	0	982	-10	3	154
09	988	-18	1	322	984	-14	0	0	987	-19	2	2	987	-17	3	127	983	-15	3	170	982	-16	1	102	982	-13	3	147
12	987	-20	3	108	984	-20	2	232	988	-20	1	9	987	-16	3	126	983	-18	3	178	982	-14	2	316	983	-11	2	105
15	987	-23	4	143	984	-20	1	267	988	-20	2	49	986	-16	3	171	983	-19	3	203	982	-12	2	181	984	-12	2	113
18	987	-21	3	153	985	-20	2	302	988	-17	2	95	985	-15	4	161	983	-15	2	198	982	-10	2	111	984	-11	4	85
21	986	-18	2	175	985	-19	2	293	988	-18	2	125	985	-14	4	136	983	-15	3	187	982	-10	3	133	985	-11	2	92
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-10	2	106	991	-11	4	139	993	-13	2	237	998	-16	3	338	1003	-14	1	45	999	-11	1	122	993	-13	1	232
03	987	-9	2	67	990	-10	2	158	993	-11	3	180	999	-12	1	32	1003	-14	2	45	998	-10	0	0	992	-14	2	265
06	987	-9	2	73	990	-10	0	0	994	-14	3	157	999	-16	1	28	1003	-15	2	66	998	-14	0	0	990	-15	2	267
09	988	-13	3	108	990	-11	0	0	994	-14	1	122	1001	-17	2	14	1002	-18	1	101	997	-18	0	0	989	-17	2	292
12	989	-14	4	122	990	-13	2	212	995	-21	2	278	1002	-18	2	30	1002	-18	2	116	996	-19	1	360	988	-20	3	253
15	990	-15	4	119	990	-13	3	172	995	-18	1	302	1002	-18	2	25	1001	-17	2	115	996	-15	0	0	987	-19	2	267
18	990	-14	3	132	992	-13	3	149	996	-18	1	350	1003	-15	0	0	1000	-16	2	92	995	-14	0	0	986	-17	3	258
21	990	-12	5	133	993	-14	2	191	997	-15	1	348	1003	-13	1	50	1000	-13	2	68	994	-12	0	0	985	-15	4	244
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-14	5	239	984	-19	4	132	981	-14	2	142	979	-14	2	43	984	-11	7	127	984	-9	2	185	979	-10	2	322
03	983	-13	5	229	984	-17	3	130	979	-10	0	0	979	-17	2	88	985	-11	8	115	983	-11	3	185	979	-10	0	0
06	982	-14	4	206	985	-18	2	130	977	-15	1	277	981	-17	5	111	985	-12	7	123	982	-13	5	187	979	-11	2	226
09	982	-18	3	217	985	-21	3	136	976	-19	2	341	981	-15	5	126	985	-13	5	106	981	-13	3	191	978	-12	2	244
12	982	-20	2	219	985	-23	2	146	976	-19	1	315	982	-16	6	136	985	-13	2	129	980	-16	2	232	978	-15	3	248
15	982	-21	1	123	985	-23	2	182	977	-16	4	61	982	-15	3	178	984	-16	2	171	979	-16	2	253	977	-16	2	271
18	982	-19	2	129	984	-20	4	202	978	-17	3	92	983	-12	7	108	984	-11	1	178	979	-13	2	284	977	-15	3	279
21	983	-20	3	102	982	-16	2	178	979	-14	4	71	984	-12	7	113	984	-11	3	168	979	-11	1	4	978	-14	4	272
		DAY	29			DAY	30																					
00	978	-13	5	272	986	-13	2	232																				
03	978	-11	4	274	986	-10	2	213																				
06	979	-12	3	288	987	-12	1	206																				
09	980	-15	2	338	987	-13	1	208																				
12	981	-18	3	305	988	-14	1	216																				
15	982	-15	2	270	987	-16	2	225																				
18	984	-15	2	244	987	-13	3	247																				
21	985	-13	3	250																								

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

* TEMPERATURE (C) * MEAN = -14.5 STD DEV = 3.6 MAX = -6.0 AT 200 GMT ON DAY 2 MIN = -24.5 AT 1240 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 984.7 STD DEV = 7.4 MAX =1003.3 AT 2320 GMT ON DAY 18 MIN = 966.4 AT 940 GMT ON DAY 1

* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.2 RESULTANT = 2.1 FROM 149. CONSTANCY =0.62 MAX = 19.8 FROM 122. AT 830 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:	32	44	10	3	4	2	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	3	3	2	3	4	14	20	8	11	7	6	6	7	3	3	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	3	237	983	-8	3	310	993	-10	3	360	996	-10	3	157	992	-8	5	139	984	-8	7	151	982	-8	6	147
03	983	-4	1	246	984	-8	3	293	993	-7	1	30	995	-8	3	189	991	-6	5	147	984	-7	7	151	982	-6	4	154
06	983	-6	2	243	985	-9	4	316	994	-6	1	8	995	-8	3	181	990	-8	4	170	983	-7	6	165	983	-7	3	156
09	981	-9	0	0	986	-12	3	323	995	-7	0	0	995	-10	5	182	989	-9	4	174	982	-10	3	195	983	-9	2	178
12	981	-12	1	329	987	-15	3	320	995	-10	1	239	994	-8	4	144	988	-11	5	194	982	-10	4	172	983	-11	2	182
15	981	-9	1	2	988	-16	3	344	995	-10	0	0	993	-11	3	202	986	-10	8	172	982	-11	4	181	983	-11	3	187
18	981	-9	2	334	990	-15	3	351	996	-12	2	232	992	-11	3	180	986	-9	7	163	982	-8	4	161	984	-9	3	195
21	982	-10	4	307	992	-11	2	12	996	-12	3	181	992	-9	3	158	985	-8	9	164	982	-10	5	158	984	-7	3	153
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-5	3	142	979	-7	5	158	977	-3	3	136	974	-3	8	177	967	-4	5	104	981	-2	6	144	984	0	1	116
03	984	-3	1	133	977	-6	5	161	977	-3	2	129	971	-3	10	182	968	-5	5	80	982	-3	6	135	983	1	2	70
06	984	-6	2	163	976	-6	4	172	978	-5	2	160	969	-3	11	177	970	-6	4	74	982	-3	5	142	983	-1	2	156
09	983	-6	2	172	975	-7	5	172	978	-6	3	143	967	-3	11	181	972	-4	3	75	983	-5	4	143	983	-2	1	106
12	982	-7	3	181	975	-8	4	184	978	-5	4	142	965	-4	9	154	974	-5	5	74	983	-4	5	135	982	-2	1	113
15	982	-8	5	163	975	-7	5	172	979	-8	5	119	964	-4	9	137	976	-4	2	68	983	-3	3	133	982	-1	2	60
18	981	-8	6	165	975	-6	4	161	978	-4	5	185	965	-4	9	140	978	-3	3	106	983	-3	3	132	982	0	1	90
21	980	-7	6	167	976	-4	3	143	976	-4	8	167	965	-3	6	113	980	-2	4	122	984	1	2	87	981	2	1	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981		0	0	977	1	0	0	983	-2	3	316	989	-5	4	341	985	-4	4	338	979	-4	3	345	979	-3	1	137
03	980	1	1	57	977	1	0	0	984	-4	3	323	989	-3	2	291	984	-5	5	322	979	-3	3	21	979	-1	1	143
06	979	-1	2	60	977	-1	0	0	985	-6	3	336	989	-4	3	345	983	-4	3	307	978	-4	3	30	980	-4	2	142
09	979	1	1	90	978	-2	0	0	986	-7	2	344	988	-3	2	268	982	-5	2	313	978	-4	2	35	980	-11	2	139
12	978	-4	3	112	979	-4	2	94	987	-7	2	352	988	-3	1	360	982	-6	2	358	978	-4	2	26	981	-10	3	132
15	977	-4	0	0	979	-3	2	42	988	-5	2	350	987	-3	2	4	981	-4	2	87	978	-7	2	12	981	-7	4	164
18	977	-2	1	102	981	-3	2	350	988	-4	3	354	986	-2	3	319	980	-2	2	54	978	-3	1	25	982	-5	3	136
21	977	-1	0	0	982	-3	4	341	989	-3	3	337	986	-2	2	302	980	-4	3	358	979		0	0	983	-4	4	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-3	4	140	984	-7	6	163	982	-3	6	234	981	-7	3	178	972	-7	4	153	967	-1	7	144	977	-3	11	126
03	984	-4	3	139	984	-6	4	160	983	-4	5	286	980	-7	4	140	970	-4	6	172	967	-1	8	146	975	-3	12	133
06	984	-5	2	177	983	-7	4	178	983	-5	4	296	979	-6	2	127	968	-3	5	150	968	-1	6	140	973	-3	12	126
09	985	-8	2	164	982	-7	2	216	983	-8	4	298	979	-8	3	181	967	-2	7	112	968	-3	9	135	972	-3	13	122
12	985	-9	1	126	981	-8	3	229	983	-11	2	312	978	-9	3	163	967	-3	8	111	970	-3	5	50	974	-2	7	46
15	985	-11	2	182	981	-7	3	210	983	-9	2	277	977	-8	4	163	967	-3	6	137	973	-5	9	26	975	-3	7	75
18	985	-9	3	191	981	-5	4	213	982	-7	1	261	976	-8	4	192	966	-3	7	139	976	-7	7	80	977	-3	6	85
21	985	-8	3	184	981	-3	7	195	982	-7	2	189	973	-8	6	209	966	-1	8	161	977	-3	8	123	978	-3	5	90
		DAY	29			DAY	30			DAY	31																	
00	978	-1	3	116	980	-4	8	360	994	-2	1	7																
03	977	-1	3	146	983	-4	5	355	994	1	0	0																
06	975	-2	4	223	986	-3	3	4	994	-1	0	0																
09	975	-1	6	91	989	-2	1	70	994	-4	2	25																
12	976	-3	3	305	991	-4	2	88	994	-5	2	43																
15	976	-4	5	319	992	-4	2	70	994	-6	3	22																
18	976	-4	4	343	993	-1	1	70	993	-3	2	11																
21	978	-1	6	360	994	1	2	26	993	-1	1	46																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 3.3 MAX = 2.6 AT 2300 GMT ON DAY 14 MIN = -16.5 AT 1620 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 981.4 STD DEV = 7.0 MAX = 996.0 AT 2210 GMT ON DAY 3 MIN = 964.3 AT 1330 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.4 RESULTANT = 1.7 FROM 144. CONSTANCY =0.46 MAX = 16.3 FROM 139. AT 730 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % 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	44	19	9	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	8	5	3	5	5	6	17	14	14	4	2	2	1	3	6	5

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	9	301	980	1	7	301	992	-1	3	291	997	-1	5	295	991	-1	18	295	983	-1	22	292	981	-3	4	216
03	981	0	7	301	981	2	3	48	993	1	2	232	996	2	1	48					984	1	22	295	982	-2	3	152
06	981	1	6	304	981	1	2	86	994	1	0	0	995	2	3	59					983	2	15	290	982	-4	6	152
09	980	-1	7	304	982	-1	3	77	995	-1	3	278	995	0	3	67					982	1	16	295	983	-4	2	111
12	980	-3	7	305	984	-2	2	87	996	-2	2	306	994	-1	3	65					982	-2	12	281	984	-6	1	208
15	980	-4	10	301	986	-3	0	0	996	-4	6	309	993	-3	9	299					981	-3	15	290	985	-6	0	0
18	980	-4	7	304	988	-4	4	254	996	-4	7	287	992	-3	10	308	985	-3	21	287	980	-4	16	291	986	-8	3	257
21	980	-3	14	302	990	-2	3	288	997	-3	6	284	992	-2	11	299	985	-2	23	287	980	-3	15	306	985	-4	12	291
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-3	6	285	984	-1	10	291	981	-1	4	287	982	-2	3	231	982	-2	12	301	985	-2	3	229	980	1	3	261
03	985	1	8	281	983	0	9	284	981	2	4	264	982	1	2	290	982	0	7	295	986	-2	3	218	980	2	1	239
06	984	1	7	297	983	0	11	304	980	1	6	311	983	0	3	225	983	1	4	276	986	-1	3	209	977	1	8	295
09	984	-1	4	298	982	-1	10	295	980	1	4	306	984	-2	2	197	983	0	2	269	985	-1	5	312	976	-2	13	302
12	983	-2	9	308	981	-3	12	299	980	-1	1	281	984	-4	3	294	983	-3	4	302	984	-4	5	312	977	-4	5	259
15	983	-3	7	306	980	-4	8	308	979	-4	3	295	984	-5	8	315	984	-6	4	284	983	-5	4	295	976	-4	5	283
18	982	-4	9	298	979	-5	16	308	980	-4	5	301	983	-6	8	304	985	-5	4	294	981	-4	6	294	976	-4	11	299
21	983	-3	11	291	981	-2	2	267	981	-2	1	269	983	-4	7	309	985	-3	6	238	979	-2	12	288	976	-3	10	306
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-1	8	301	980	-1	4	287	984	-2	3	169	981	-1	8	297	977	-2	2	233	977	0	3	295	981	-2	3	216
03	975	1	8	295	981	-2	3	188	984	0	3	169	981	1	4	319	977	0	2	267	977	2	0	0	982	-2	4	156
06	975	1	6	290	981	-2	4	134	983	-2	3	134	979	2	2	60	978	1	0	0	977	1	2	117	983	1	1	134
09	976	-1	2	253	982	-2	2	277	983	-3	1	79	977	2	1	339	978	-2	1	83	977	-2	1	93	982	-3	2	322
12	976	-3	9	283	982	-3	2	281	984	-3	0	0	976	-2	3	311	979	-3	2	171	978	-3	0	0	981	-4	2	20
15	976	-6	11	292	982	-3	1	166	983	-3	2	302	974	-4	10	302	979	-4	1	239	978	-3	0	0	980	-3	1	330
18	977	-6	10	299	982	-4	3	292	982	-4	6	315	975	-5	5	283	979	-4	3	309	979	-4	2	214	978	-4	1	309
21	979	-5	5	281	981	-3	8	301	981	-3	8	298	976	-4	6	295	978	-2	5	316	981	-3	2	170	977	-5	3	232
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-4	2	181	979	-5	10	304	977	-3	4	306	976	-5	12	305	988	-3	4	315	986	-3	4	284	979	-5	3	267
03	977	-3	2	181	979	-3	6	314	976	0	3	301	977	-3	10	291	988	-1	6	301	984	-2	5	292	977	-5	3	264
06	976	-4	2	209	977	-2	8	309	974	-1	5	276	978	1	1	149	988	0	7	295	983	-2	1	228	976	-5	3	257
09	977	-4	2	200	977	-3	5	304	975	-3	1	179	980	-2	4	134	988	-1	3	7	983	-4	1	193	975	-5	3	302
12	977	-6	1	246	976	-6	7	311	975	-5	2	312	982	-5	1	204	988	-3	0	0	982	-6	2	191	974	-6	2	312
15	978	-6	5	280	978	-7	5	238	974	-7	10	283	984	-6	3	276	987	-5	13	299	981	-8	0	0	973	-7	0	0
18	978	-8	5	287	979	-6	3	263	976	-8	9	299	985	-8	8	298	986	-7	12	291	980	-7	1	267	972	-7	5	318
21	979	-7	11	304	978	-6	6	295	976	-6	11	301	987	-5	4	284	986	-6	6	299	979	-6	3	273	972	-6	1	231
		DAY	29			DAY	30			DAY	31																	
00	971	-5	11	284	977	-8	7	280	978	-9	20	288																
03	971	-4	2	186	977	-7	7	278	978	-6	13	298																
06	972	-3	3	208	978	-7	2	177	979	-5	7	294																
09	972	-6	2	219	979	-8	1	209	979	-6	12	301																
12	973	-8	6	246	980	-10	2	207	980	-8	11	283																
15	974	-8	5	249	980	-11	7	277	981	-10	6	269																
18	975	-10	7	290	979	-11	13	287	981	-11	13	284																
21	976	-10	10	284	979	-11	13	297	981	-10	13	294																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.2 STD DEV = 2.8 MAX = 3.0 AT 611 GMT ON DAY 18 MIN = -11.6 AT 1846 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 981.2 STD DEV = 5.2 MAX = 996.6 AT 2113 GMT ON DAY 3 MIN = 970.3 AT 2252 GMT ON DAY 28

* WINDS (M/S) * MEAN = 5.7 STD DEV = 4.6 RESULTANT = 4.8 FROM 291. CONSTANCY =0.85 MAX = 27.9 FROM 288. AT 2353 GMT DAY 5

* 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:	22	25	16	12	10	7	4	2	1	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	2	2	1	2	2	5	4	6	5	12	40	17	1

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	7	284	980	-8	14	308	985	-6	2	292	981	-7	7	304	975	-10	10	291	978	-9	6	294	978	-9	13	295
03	982	-4	6	266	981	-5	10	308	984	-5	2	253	980	-5	5	292	974	-9	15	288	979	-7	5	287	976	-8	15	301
06	982	-4	3	252	981	-3	4	318	984	-4	2	301	979	-4	4	292	975	-7	6	287	979	-8	4	245	975	-8	15	305
09	981	-5	6	298	981	-4	2	325	984	-5	0	0	978	-6	3	298	975	-8	5	283	980	-8	2	281	972	-9	17	290
12	980	-7	10	308	981	-7	3	299	984	-8	0	0	977	-10	7	298	975	-10	13	301	980	-10	9	284	972	-10	23	288
15	980	-9	9	291	982	-9	4	284	983	-10	4	305	976	-11	9	284	975	-13	10	292	980	-11	7	288	972	-12	19	284
18	980	-10	10	299	983	-9	5	285	983	-10	7	297	976	-10	6	297	977	-13	7	291	979	-12	15	302	971	-13	26	281
21	980	-9	15	301	984	-8	4	290	982	-9	6	295	975	-11	6	280	977	-12	13	301	977	-11	16	285	974	-13	12	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-11	15	288	975	-9	9	308	979	-7	2	267	972	-10	14	294	973	-10	6	302	977	-14	14	271	976	-14	12	311
03	974	-8	11	291	975	-7	11	308	979	-6	1	197	972	-9	10	295	974	-10	4	249	975	-13	17	278	976	-12	10	308
06	974	-8	11	298	975	-6	6	305	977	-5	6	299	971	-7	8	299	975	-10	6	221	975	-14	17	292	976	-12	4	285
09	974	-10	8	304	975	-7	4	298	977	-7	5	276	971	-9	5	304	976	-10	6	239	976	-15	14	280	976	-11	0	0
12	975	-11	10	306	976	-9	5	295	977	-11	2	260	971	-12	4	302	977	-11	4	246	976	-16	15	284	976	-11	1	214
15	976	-12	12	308	976	-11	4	299	976	-12	8	305	972	-13	3	305	978	-11	3	276	976	-16	14	295	976	-12	8	295
18	975	-12	11	305	977	-12	2	292	975	-12	8	295	972	-12	3	281	978	-13	10	285	976	-15	14	309	977	-13	11	305
21	975	-11	11	316	979	-9	4	305	974	-11	10	311	972	-12	7	309	978	-14	7	290	976	-15	12	308	978	-14	8	305
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-11	6	305	980	-14	23	299	981	-13	20	288	980	-13	17	298	976	-11	7	285	972	-17	24	295	970	-18	19	285
03	980	-11	2	305	981	-12	15	298	981	-11	19	285	979	-12	11	292	975	-11	6	229	969	-15	25	278	972	-16	15	277
06	979	-11	6	305	982	-11	12	291	982	-11	26	284	977	-11	9	287	976	-11	6	250	969	-15	22	295	973	-16	16	283
09	978	-14	10	305	984	-10	9	312	984	-13	21	290	977	-13	3	247	976	-12	8	250	968	-16	25	285	974	-17	16	290
12	977	-15	13	302	982	-13	17	306	983	-14	19	298	977	-13	3	247	977	-12	7	239	969	-18	16	281	975	-17	13	287
15	978	-17	12	295	982	-14	19	306	982	-16	19	295	976	-13	5	304	978	-13	3	238	968	-20	24	290	976	-19	15	292
18	979	-17	14	294	982	-15	20	304	981	-16	20	298	975	-12	7	308	976	-16	15	288	967	-20	20	281	977	-20	17	288
21	980	-17	17	309	981	-14	21	288	980	-14	16	297	975	-12	10	299	975	-16	12	295	970	-20	18	287	979	-20	20	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-18	15	288	988	-17	25	283	994	-14			989	-13			980	-17			979	-17			980	-17		
03	982	-17	22	288	989	-15	29	295	995	-12			986	-13			982	-14			979	-15			980	-15		
06	984	-16	15	294	990	-14	16	278	994	-12			986	-12			980	-14			979	-15			979	-16	13	297
09	985	-17	16	291	992	-15	16	284	994	-14			985	-13			981	-17			979	-17			979	-17	16	291
12	987	-18	22	283	993	-15	14	288	993	-15			985	-14			978	-18			979	-19			979	-18	17	287
15	987	-19	25	287	993	-16	11	285	993	-16			983	-16			978	-19			979	-20			979	-20	17	290
18	986	-19	22	281	993	-17	8	297	992	-16			981	-17			979	-20			979	-21			980	-21	19	291
21	986	-19	29	287	994	-16	12	297	992	-14			980	-17			979	-19			980	-20			980	-19	15	294

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

* TEMPERATURE (C) * MEAN = -12.5 STD DEV = 4.0 MAX = -2.2 AT 440 GMT ON DAY 2 MIN = -20.9 AT 1620 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 5.5 MAX = 994.7 AT 2300 GMT ON DAY 23 MIN = 966.6 AT 1320 GMT ON DAY 20

* WINDS (M/S) * MEAN = 11.1 STD DEV = 6.6 RESULTANT = 10.9 FROM 291. CONSTANCY =0.98 MAX = 35.8 FROM 295. AT 1920 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 15.2 %

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:	4	11	11	14	9	9	8	12	7	6	7	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	0	0	0	1	2	6	10	61	21	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	14	278	982	-19	13	283	987	-17	10	295	982	-14	23	280	988	-16	9	266	985	-21	3	194	973	-17	0	0
03	981	-15	13	304	983	-16	8	280	987	-15	11	291	982	-12	17	291	989	-15	7	195	983	-20	1	211	971	-16	8	311
06	981	-15	8	290	983	-16	7	297	988	-15	11	298	981	-13	24	299	989	-16	3	181	981	-20	3	180	968	-16	12	302
09	981	-17	11	290	984	-17	8	281	986	-17	20	301	982	-15	18	292	989	-19	3	198	981	-22	2	198	963	-19	18	301
12	980	-19	19	284	984	-18	7	291	984	-17	24	292	984	-15	11	283	988	-21	2	242	980	-22	3	256	962	-21	17	302
15	981	-20	18	290	985	-20	12	292	984	-18	23	304	983	-17	15	292	987	-22	1	233	979	-22	2	243	958	-23	29	292
18	981	-21	14	273	985	-20	18	278	982	-17	22	287	984	-18	11	283	986	-21	3	184	977	-23	0	0	955	-25	32	287
21	982	-20	16	288	986	-19	16	291	982	-16	27	287	986	-17	10	280									959	-26	28	295
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-26	35	301	970	-25	20	287	977	-23	15	301	966	-21	23	291	970	-23	21	301	975	-20	18	308	978	-19	19	285
03	962	-25	24	283	970	-24	19	290					964	-20	18	281	971	-21	12	305	975	-18	16	306	977	-20	20	290
06	962	-25	27	292	971	-24	18	291	976	-21	14	278	964	-18	18	292	972	-20	10	329	976	-17	13	283	978	-22	16	280
09	965	-26	23	278	972	-25	14	301	973	-22	20	287	964	-18	17	290	972	-19	9	308	978	-17	13	283	979	-24	18	278
12	966	-26	22	281	973	-26	19	295	973	-23	17	292	964	-20	17	291	973	-19	10	312	979	-18	14	285	980	-24	18	298
15	967	-27	22	267	975	-26	16	294	973	-22	24	301	966	-22	12	280	973	-19	9	305	980	-18	18	309	980	-26	21	288
18	968	-26	22	298	975	-26	16	294	970	-22	20	297					975	-19	11	312	979	-20	19	292	981	-25	16	292
21	966	-25	27	290	976	-26	15	292	969	-22	22	292	969	-25	20	299	975	-21	15	314	979	-20	19	294	981	-24	19	287
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-23	21	291	977	-18	19	281	984	-20	10	274	982	-26	20	288	975	-26	24	305	967	-26	12	298	979	-29	11	301
03	981	-22	12	277	976	-16	23	287	984	-20	12	273	982	-23	14	283	974	-25	16	302	967	-26	12	291	979	-27	10	287
06	980	-22	18	276	975	-16	22	276	985	-21	6	228	980	-23	14	281	974	-24	17	302	968	-26	16	299	979	-28	12	297
09	980	-24	19	264	976	-17	18	281	985	-22	9	264	979	-25	24	288	974	-25	15	301	970	-27	11	281	978	-29	14	298
12	980	-23	8	287	978	-19	17	274	985	-25	16	266	978	-26	24	298	971	-26	23	305	972	-28	14	285	978	-29	16	297
15	978	-22	19	270	977	-20	21	290	985	-26	14	280	978	-26	20	290	969	-27	16	304	974	-29	11	292	977	-29	11	295
18	976	-21	23	287	979	-20	15	299	983	-26	26	288	976	-27	25	298	967	-27	19	301	975	-30	16	301	976	-30	12	298
21	975	-20	21	288	981	-21	12	266	984	-27	19	291	976	-27	24	298	967	-27	10	287	977	-30	13	299	974	-29	18	294
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-26	15	287	974	-30	20	280	971	-27	12	319	969	-25	19	312	966	-23	16	292	961	-26	15	312	951	-24	24	304
03	974	-24	16	306	973	-30	20	288	969	-26	15	305	971	-22	14	304	966	-25	30	285	959	-22	7	316	955	-24	20	305
06	974	-25	7	312	973	-30	17	298	968	-26	16	306	972	-22	11	308	967	-26	19	280	952	-21	22	299	959	-25	20	301
09	972	-25	23	302	972	-31	14	297	967	-26	17	304	972	-20	18	301	966	-28	17	287	948	-21	19	311	964	-24	13	299
12	972	-26	15	299	972	-31	18	288	967	-26	21	306	972	-20	20	283	965	-29	23	287	943	-22	26	301	968	-24	13	295
15	972	-29	20	285	973	-31	12	301	968	-26	18	302	971	-21	16	288	963	-29	18	294	946	-23	13	280	971	-25	14	314
18	973	-31	19	277	973	-32	7	315	968	-26	23	298	969	-21	20	291	963	-28	18	304	947	-24	18	298	974	-24	13	318
21	974	-31	18	295	972	-29	10	326	971	-27	13	312	969	-20	18	301	962	-28	20	311	950	-24	18	299	977	-23	15	301
		DAY	29			DAY	30			DAY	31																	
00	979	-23	14	292	972	-30	20	291	987	-28	10	309																
03	978	-23	11	292	972	-30	26	288	988	-27	6	322																
06	978	-24	17	301	972	-31	21	295	988	-28	7	316																
09	977	-26	23	294	974	-32	34	284	988	-28	10	312																
12	978	-27	12	302	979	-31	16	291	988	-26	9	309																
15	974	-26	23	294	983	-32	9	319	989	-27	9	311																
18	973	-28	18	283	984	-32	11	302	990	-26	10	308																
21	973	-29	26	292	985	-31	16	312	990	-24	7	312																

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

* TEMPERATURE (C) * MEAN = -23.1 STD DEV = 4.4 MAX = -12.0 AT 310 GMT ON DAY 4 MIN = -32.4 AT 910 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 974.7 STD DEV = 8.7 MAX = 990.1 AT 1900 GMT ON DAY 31 MIN = 942.8 AT 1150 GMT ON DAY 27

* WINDS (M/S) * MEAN = 15.9 STD DEV = 6.2 RESULTANT = 15.4 FROM 293. CONSTANCY =0.97 MAX = 39.0 FROM 287. AT 710 GMT DAY 8

* 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:	2	3	1	4	8	9	9	12	15	14	18	4	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	1	2	1	1	15	60	19	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	12	311	983	-18	11	306	985	-19	10	309	985	-21	17	302	974	-26	27	301	983	-27	12	302	982	-24	19	306
03	988	-22	9	308	983	-19	10	309	986	-19	10	306	982	-20	20	305	976	-26	24	285	984	-26	14	302	983	-22	14	302
06	987	-21	9	314	983	-18	10	312	986	-19	8	302	981	-21	21	299	978	-27	17	284	983	-26	22	302	981	-23	21	301
09	987	-21	12	308	983	-19	10	302	987	-20	6	294	981	-22	24	301	979	-29	25	285	984	-26	16	306	980	-22	15	292
12	985	-20	14	315	983	-19	10	308	987	-19	10	305	979	-21	18	295	981	-30	15	295	983	-26	15	308	979	-21	20	287
15	985	-19	11	309	983	-20	13	305	987	-20	8	308	978	-21	15	295	980	-28	25	301	983	-25	17	298	980	-21	19	285
18	984	-19	9	302	984	-19	10	306	987	-21	11	309	974	-22	25	294	982	-28	15	305	983	-26	15	291	979	-20	11	290
21	983	-19	11	312	984	-20	10	298	986	-21	15	308	970	-23	31	295	984	-27	15	304	983	-25	14	299	980	-19	14	287
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-20	16	295	982	-16	11	304	979	-12	13	294	974	-20	15	297	974	-21	16	312	974	-19	14	305	978	-23	18	302
03	979	-18	17	299	982	-13	11	308	978	-12	14	301	975	-21	16	299	974	-19	14	301	974	-20	17	304	980	-23	11	298
06	979	-19	18	305	982	-13	14	308	978	-15	15	284	974	-23	21	292	974	-21	14	298	976	-20	15	314	981	-24	12	304
09	980	-19	18	306	982	-12	12	306	978	-17	15	278	975	-23	21	299	972	-21	16	295	975	-22	19	311	983	-25	10	299
12	981	-18	15	312	982	-12	11	299	978	-18	11	290	974	-23	25	299	973	-20	16	295	976	-22	20	297	985	-26	13	295
15	982	-16	13	301	981	-12	13	308	976	-19	26	301	976	-23	12	304	972	-20	14	306	976	-21	12	295	987	-26	9	291
18	982	-17	12	309	980	-12	12	304	975	-19	18	301	974	-22	17	312	973	-20	12	309	977	-20	12	301	987	-26	10	283
21	982	-16	12	306	979	-11	15	301	975	-20	15	295	974	-21	17	312	973	-20	15	315	977	-24	23	283	989	-25	8	290
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-25	9	308	996	-26	12	299	981	-29	19	291	972	-23	15	311	983	-14	10	306	1000	-16	6	301	1006	-17	10	306
03	990	-24	6	302	995	-26	11	291	977	-29	25	290	974	-22	15	312	984	-12	7	312	1002	-17	5	295	1006	-17	6	315
06	991	-25	5	294	991	-25	22	283	974	-28	18	297	977	-21	13	312	986	-12	8	290	1003	-16	7	306	1005	-17	6	305
09	993	-24	8	311	992	-26	18	305	972	-26	25	306	978	-19	13	306	989	-11	2	218	1005	-19	9	305	1005	-17	5	315
12	995	-27	3	284	990	-27	15	278	972	-26	12	311	979	-19	11	304	991	-12	2	235	1005	-20	11	305	1004	-16	5	312
15	996	-27	6	298	988	-27	16	273	971	-28	8	314	981	-18	7	305	994	-13	5	225	1006	-21	11	301	1004	-17	4	308
18	997	-26	8	301	987	-28	14	271	971	-26	11	319	981	-16	8	306	997	-14	1	274	1006	-19	12	304	1003	-17	4	304
21	997	-27	7	294	984	-29	14	284	970	-25	15	312	982	-14	10	316	998	-14	3	295	1007	-18	10	309	1002	-17	2	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-18	2	276	1001	-21	4	302	980	-18	8	292	966	-23			971	-26			980	-20			977	-25		
03	1002	-18	2	269	999	-22	3	284	978	-20	4	238	969	-24			970	-25			980	-21			976	-25		
06	1002	-19	1	214	998	-23	1	266	973	-18	16	299	969	-25			970	-24			980	-20			976	-25		
09	1003	-20	2	222	995	-23	3	306	971	-18	18	299	969	-26			975	-23			979	-22			976	-24		
12	1003	-20	3	204	992	-17	4	326	969	-19	18	291	970	-26			978	-24			978	-23			975	-24		
15	1004	-20	3	218	989	-26	1	245	966	-20	25	298	967	-26			979	-24			978	-24			975	-25		
18	1003	-20	2	221	987	-21	1	171	966	-22			967	-26			980	-23			978	-24			975	-24		
21	1002	-21	3	297	984	-21	2	164	967	-23			970	-26			980	-22			977	-24			975	-24		
		DAY	29			DAY	30																					
00	975	-25			975	-26																						
03	976	-26			971	-26																						
06	977	-27			972	-28																						
09	977	-27			972	-30																						
12	978	-27			971	-30																						
15	976	-27			969	-32																						
18	976	-27			971	-34																						
21	976	-27			973	-35																						

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

* TEMPERATURE (C) * MEAN = -21.6 STD DEV = 4.4 MAX = -10.9 AT 720 GMT ON DAY 19 MIN = -35.8 AT 2310 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 982.3 STD DEV = 9.8 MAX =1006.7 AT 2120 GMT ON DAY 20 MIN = 965.0 AT 1720 GMT ON DAY 24

* WINDS (M/S) * MEAN = 12.4 STD DEV = 6.1 RESULTANT = 12.1 FROM 299. CONSTANCY =0.98 MAX = 41.0 FROM 284. AT 1740 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 20.8 %

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	6	6	10	14	13	16	7	5	9	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	1	1	1	4	1	4	47	42	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36			972	-33			980	-31			975	-28			962	-30			955	-31			963	-24		
03	972	-37			972	-32			980	-31			971	-27			958	-28			953	-31			965	-25		
06	971	-37			974	-34			980	-32			968	-28			956	-29			953	-30			968	-21		
09	971	-37			974	-31			980	-32			966	-29			955	-30			952	-29			971	-22		
12	971	-36			976	-31			979	-31			965	-30			955	-31			954	-26			974	-22		
15	971	-36			977	-31			978	-30			964	-30			954	-33			955	-26			975	-23		
18	971	-36			977	-30			977	-30			962	-29			954	-32			956	-25			974	-23		
21	971	-34			979	-30			975	-28			962	-28			956	-31			959	-25			973	-23		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	970	-21			964	-23			965	-29			975	-29			979	-33			987	-33			989	-30		
03	971	-21			962	-23			967	-28			975	-29			979	-33			988	-33			988	-30		
06	970	-22			961	-26			967	-27			975	-28			978	-33			988	-32			988	-31		
09	973	-23			963	-29			968	-27			976	-28			978	-33			988	-32			988	-31		
12	976	-25			966	-32			970	-28			976	-29			981	-33			989	-32			988	-31		
15	976	-26			964	-31			972	-28			976	-30			982	-33			989	-32			987	-32		
18	973	-26			965	-29			973	-28			977	-31			984	-34			989	-31			986	-32		
21	968	-24			963	-29			974	-28			978	-32			985	-34			988	-30			986	-31		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	988	-29			1004	-28			995	-28			986	-30			986	-32			974	-35			978	-34		
03	990	-29			1005	-28			995	-28			987	-33			982	-30			978	-36			980	-31		
06	991	-28			1006	-28			992	-27			987	-34			976	-32			981	-34			989	-31		
09	995	-28			1006	-28			989	-26			988	-34			971	-31			985	-34			984	-30		
12	998	-29			1005	-29			987	-26			991	-34			967	-30			989	-33			981	-28		
15	1000	-29			1004	-29			984	-26			992	-35			964	-29			989	-32			985	-27		
18	1001	-28			1000	-28			983	-27			990	-32			962	-32			987	-38			987	-26		
21	1002	-27			1000	-28			982	-27			989	-29			968	-34			983	-36			988	-26		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	988	-24			977	-18	20	290	992	-29	3	273	985	-29	20	287	978	-29	12	291	987	-28	7	308	992	-34	9	315
03	988	-23			979	-18	15	283	992	-29	5	292	982	-28	18	290	979	-29	11	315	981	-28	25	306	991	-34	10	301
06	989	-22	26	284	980	-19	23	305	993	-30	6	253	980	-28	12	288	978	-29	19	301	978	-29	24	301	990	-33	9	302
09	991	-21	16	270	980	-21	21	280	994	-32	1	231	981	-30	4	250	980	-28	20	304	978	-32	19	297	989	-32	5	297
12	986	-20	29	287	982	-22	15	266	994	-31	4	243	980	-33	3	231	980	-28	19	314	981	-31	18	278	988	-32	0	0
15	984	-18	33	290	984	-24	1	211	991	-29	13	301	974	-29	17	294	986	-26	11	308	986	-32	11	292	988	-33	3	281
18	981	-19	27	273	985	-26	8	301	988	-28	13	277	975	-29	10	294	990	-26	4	280	988	-32	16	305	991	-33	10	316
21	979	-18	22	290	989	-28	3	233	987	-29	17	285	978	-32	0	0	990	-27	5	278	991	-33	7	297	994	-34	7	297
	DAY 29				DAY 30				DAY 31																			
00	997	-36	5	297	1011	-31	2	287	1007	-27	26	295																
03	1000	-35	7	291	1011	-30	4	306	1007	-26	23	281																
06	1003	-33	8	287	1010	-30	4	304	1007	-26	22	285																
09	1006	-31	7	292	1010	-29	4	299	1007	-26	17	291																
12	1008	-30	4	283	1009	-30	10	305	1002	-23	16	292																
15	1010	-30	3	278	1006	-30	18	285	996	-23	23	294																
18	1010	-30	2	284	1004	-30	20	283	995	-25	16	294																
21	1011	-30	1	280	1005	-28	17	290	994	-24	13	294																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.1 STD DEV = 3.9 MAX = -17.2 AT 1420 GMT ON DAY 22 MIN = -38.2 AT 1740 GMT ON DAY 20
* PRESSURE (MB) * MEAN = 981.8 STD DEV = 13.6 MAX =1011.4 AT 2130 GMT ON DAY 29 MIN = 952.2 AT 640 GMT ON DAY 6
* WINDS (M/S) * MEAN = 12.3 STD DEV = 8.1 RESULTANT = 12.0 FROM 291. CONSTANCY =0.97 MAX = 36.3 FROM 285. AT 1650 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	8	10	13	9	6	6	5	3	12	8	13	6	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	1	4	4	17	57	17	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	8	283	998	-28	18	290	986	-29	20	291	977	-33	18	315	979	-27	16	309	981	-28	24	309	977	-25	24	304
03	1000	-25	0	0	997	-27	18	298	980	-26	29	291	976	-31	14	299	979	-25	22	299	979	-31	32	291	974	-25	19	298
06	1002	-25	0	0	992	-27	23	294	975	-25	27	283	977	-29	14	294	979	-25	25	301	980	-32	20	288	974	-24	23	301
09	1005	-26	0	0	990	-27	25	297	976	-27	22	269	975	-30	22	292	976	-24	33	304	981	-32	21	291	976	-24	25	301
12	1006	-26	3	294	984	-27	29	287	978	-33	14	250	974	-30	21	290	975	-26	25	292	983	-31	19	295	980	-24	17	309
15	1005	-26	3	301	984	-28	32	295	980	-34	12	274	971	-31	23	287	974	-30	21	284	983	-31	17	311	979	-25	22	290
18	1004	-26	2	321	983	-32	35	271	979	-35	16	294	973	-29	25	297	977	-29	22	294	981	-28	17	312	982	-26	19	302
21	1001	-27	16	281	983	-31	33	290	978	-35	19	298	976	-29	24	304	980	-29	20	284	979	-27	17	305	980	-27	27	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-26	18	299	969	-25	21	290	968	-27	22	311	974	-31	30	280	993	-32	13	304	1005	-28	12	284	1009	-35	18	284
03	975	-26	20	292	970	-26	17	301	969	-28	21	302	974	-32	26	290	994	-32	16	292	1010	-31	14	298	1008	-33	22	294
06	978	-24	21	284	970	-26	20	284	970	-27	16	312	975	-31	23	291	997	-33	11	315	1011	-33	21	285	1008	-31	15	287
09	979	-24	22	298	970	-27	24	298	972	-26	17	306	976	-32	26	297	997	-33	14	314	1011	-35	13	297	1007	-33	23	294
12	977	-23	17	301	968	-28	22	292	975	-22	11	314	975	-33	30	306	996	-33	12	311	1009	-36	18	281	1006	-31	26	301
15	975	-23	21	294	968	-27	24	306	976	-23	13	285	980	-33	17	288	997	-30	15	304	1008	-36	22	285	1007	-29	25	302
18	975	-23	20	306	966	-29	19	290	973	-26	16	290	984	-32	14	278	997	-28	16	309	1007	-36	18	273	1006	-27	26	295
21	972	-23	25	298	968	-28	21	306	975	-29	18	290	989	-32	18	295	1002	-30	5	304	1008	-35	17	298	1006	-26	23	301
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1005	-26	26	288	999	-26	13	302	999	-21	13	291	1007	-20	7	288	1001	-20	13	306	997	-23	6	305	1003	-25	15	302
03	1005	-26	18	295	999	-24	14	295	1002	-22	11	299	1009	-18	6	295	997	-19	17	298	997	-22	10	294	1004	-25	15	298
06	1006	-26	19	287	999	-24	19	301	1003	-22	11	298	1009	-19	4	288	995	-20	20	308	998	-22	14	298	1006	-26	11	304
09	1005	-26	20	287	1000	-23	16	288	1002	-22	18	308	1010	-18	3	306	995	-20	12	295	1000	-21	11	295	1008	-26	11	301
12	1004	-26	15	304	1000	-24	15	298	1004	-22	10	294	1009	-18	4	297	996	-22	12	297	1003	-22	11	283	1010	-27	9	298
15	1003	-26	24	306	998	-23	21	312	1006	-20	13	308	1008	-18	3	335	996	-23	10	284	1003	-23	14	304	1011	-26	11	305
18	1001	-26	23	304	998	-24	10	306	1006	-22	11	309	1005	-18	12	309	996	-22	12	304	1002	-25	14	297	1011	-26	13	302
21	1001	-26	18	305	996	-21	16	304	1006	-20	10	304	1003	-19	12	311	995	-22	10	315	1002	-25	19	301	1011	-26	17	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1010	-26	13	295	1016	-27	12	283	1015	-29	18	299	1003	-27	23	299	996	-21	15	298	996	-21	14	301	1009	-28	17	287
03	1011	-28	6	318	1015	-28	13	290	1013	-28	17	284	1001	-26	19	301	996	-22	9	315	999	-21	6	291	1009	-28	15	283
06	1011	-26	5	318	1015	-28	13	288	1011	-27	23	301	997	-24	16	308	993	-19	9	294	1002	-21	8	292	1011	-28	11	298
09	1011	-26	10	316	1015	-29	11	299	1011	-29	14	291	997	-21	15	299	993	-18	8	271	1005	-21	8	304	1013	-27	20	299
12	1013	-25	4	260	1015	-29	12	302	1010	-28	18	294	997	-21	11	292	994	-20	6	283	1006	-22	11	312	1013	-27	19	294
15	1015	-27	3	284	1015	-30	16	298	1010	-28	21	306	995	-21	14	298	994	-23	15	284	1006	-22	8	294	1013	-26	20	305
18	1015	-26	6	291	1016	-29	15	287	1008	-28	21	298	997	-21	11	287	993	-23	19	288	1006	-25	16	292	1013	-27	22	304
21	1016	-26	11	299	1015	-29	13	291	1007	-28	18	301	998	-22	12	291	994	-22	19	312	1006	-26	23	292	1013	-27	19	304
		DAY	29			DAY	30																					
00	1013	-27	20	297	1009	-28	8	284																				
03	1011	-27	14	298	1008	-28	14	287																				
06	1011	-27	12	292	1008	-28	6	280																				
09	1011	-27	16	290	1008	-30	8	287																				
12	1010	-27	14	294	1007	-29	10	295																				
15	1010	-27	15	297	1005	-30	15	297																				
18	1010	-28	12	294	1004	-30	12	292																				
21	1009	-28	14	288	1004	-30	13	314																				

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

* TEMPERATURE (C) * MEAN = -26.4 STD DEV = 4.0 MAX = -17.5 AT 1240 GMT ON DAY 18 MIN = -36.5 AT 1310 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 995.6 STD DEV = 14.3 MAX =1016.2 AT 2310 GMT ON DAY 22 MIN = 965.1 AT 1900 GMT ON DAY 9

* WINDS (M/S) * MEAN = 16.2 STD DEV = 6.6 RESULTANT = 15.9 FROM 296. CONSTANCY =0.99 MAX = 37.0 FROM 285. AT 1420 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:	1	3	3	3	4	13	10	13	10	11	20	6	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	0	0	0	0	5	68	26	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1004	-31	10	306	1002	-26	18	304	998	-27	26	297	988	-23	17	276	979	-19	22	281	990	-21	7	277	979	-22	0	0
03	1002	-30	15	309	1002	-24	16	302	997	-27	21	304	987	-23	21	298	977	-17	21	292	988	-18	12	278	978	-26	0	0
06	1001	-29	20	309	1001	-24	23	304	997	-28	16	298	986	-22	23	287	975	-15	37	288	989	-21	4	256	979	-26	0	0
09	1000	-30	21	304	1001	-25	22	295	995	-25	18	294	985	-22	17	284	980	-17	20	288	987	-25	0	0	981	-26	2	238
12	1000	-29	19	304	1001	-25	20	311	992	-24	21	298	984	-21	20	295	982	-18	24	285	984	-25	0	0	983	-26	3	245
15	1001	-31	13	311	1001	-26	20	311	990	-23	31	280	982	-20	25	299	985	-19	16	284	981	-24	0	0	984	-26	4	283
18	1001	-29	11	304	1001	-26	16	304	988	-25	24	297	980	-20	23	291	989	-20	11	276	979	-21	0	0	985	-26	2	277
21	1001	-27	16	311	1001	-27	21	302	988	-24	20	295	978	-18	34	299	988	-19	15	284	979	-21	0	0	986	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-24	1	212	982	-21	18	301	987	-32	3	222	980	-34	17	291	989	-34	12	309	982	-30	28	305	976	-25	22	297
03	986	-24	0	0	981	-22	18	298	987	-33	3	212	978	-36	33	283	991	-32	12	312	980	-29	31	295	977	-24	18	306
06	986	-24	0	0	980	-20	14	298	987	-33	3	253	980	-37	25	290	991	-31	9	304	979	-28	26	298	978	-24	11	290
09	986	-23	0	0	981	-23	13	278	987	-33	3	215	981	-37	23	290	990	-30	18	304	978	-27	30	306	979	-22	14	305
12	986	-22	0	0	983	-27	2	207	984	-31	18	294	983	-37	17	292	989	-30	17	304	978	-28	25	297	979	-22	17	304
15	986	-21	0	0	985	-30	0	0	984	-32	20	285	986	-37	15	287	987	-30	16	301	976	-27	28	299	982	-19	13	308
18	985	-21	0	0	985	-30	2	207	981	-32	22	288	988	-36	12	305	983	-30	12	290	979	-27	28	305	982	-18	10	309
21	984	-22	6	306	986	-31	5	191	982	-33	15	285	989	-36	10	302	983	-29	23	297	978	-27	23	298	983	-15	5	312
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-15	9	315	994	-8	0	0	987	-18	18	291	976	-24	23	287	989	-34	11	299	997	-26	9	297	994	-29	12	299
03	981	-11	5	267	995	-10	0	0	984	-18	23	297	981	-27	18	295	989	-33	13	299	998	-26	9	297	994	-29	13	298
06	979	-8	0	0	996	-10	0	0	981	-18	23	292	983	-28	14	295	989	-30	13	301	998	-26	9	297	993	-28	17	295
09	980	-8	0	0	996	-10	2	201	978	-18	21	294	983	-30	25	209	990	-30	13	304	998	-26	8	297	992	-29	14	290
12	983	-8	0	0	996	-11	2	292	978	-19	15	299	982	-31	24	285	991	-29	10	308	998	-27	6	297	991	-29	13	284
15	985	-8	0	0	993	-10	6	323	975	-20	23	295	983	-32	28	290	992	-28	12	311	998	-28	9	297	990	-30	14	294
18	989	-8	0	0	990	-14	12	299	975	-21	23	295	985	-32	20	290	994	-27	10	308	996	-27	13	292	988	-29	20	287
21	992	-8	0	0	988	-16	14	294	976	-23	23	295	987	-32	16	301	996	-27	9	297	995	-29	13	295	987	-30	16	292
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-30	14	295	982	-31	20	298	982	-32	20	291	988	-30	11	298	987	-35	20	287	980	-28	32	287	989	-14	28	292
03	984	-30	16	294	983	-32	18	299	983	-32	21	299	989	-31	9	290	986	-32	29	280	985	-25	22	291	993	-13	25	297
06	984	-30	14	298	982	-32	18	292	985	-31	17	302	990	-31	9	291	985	-30	26	297	987	-23	16	280	992	-13	29	285
09	984	-31	15	297	982	-32	16	294	985	-30	14	309	990	-32	10	291	981	-30	26	290	993	-23	17	294	988	-11	32	284
12	983	-30	17	301	982	-32	22	294	985	-29	17	304	991	-32	8	288	977	-31	24	288	990	-21	27	291	991	-10	19	277
15	983	-30	18	304	982	-32	19	298	985	-28	16	292	991	-33	16	294	979	-31	32	285	991	-18	13	297	991	-9	8	254
18	983	-30	20	302	983	-32	16	299	985	-28	19	290	990	-34	16	288	981	-30	19	284	989	-17			983	-12	25	299
21	982	-31	17	302	983	-32	21	299	986	-29	18	294	989	-34	24	285	981	-29	21	281	992	-17	21	290	983	-12	21	285
		DAY	29			DAY	30			DAY	31																	
00	979	-13	26	283	970	-22	27	287	968	-21	22	298																
03	974	-13	19	280	971	-24	17	277	967	-22	19	285																
06	973	-13	0	0	971	-26	19	277	964	-23	21	288																
09	968	-14	23	270	972	-25	16	280	965	-24	28	288																
12	965	-15	17	277	971	-23	19	278	965	-25	25	288																
15	971	-20	0	0	969	-23	18	291	968	-27	24	292																
18	971	-21	0	0	964	-23	30	295	966	-28	31	284																
21	970	-22	11	261	963	-22	24	287	969	-29	26	291																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 6.8 MAX = -7.6 AT 1520 GMT ON DAY 15 MIN = -37.0 AT 1430 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 8.3 MAX =1003.9 AT 10 GMT ON DAY 1 MIN = 962.3 AT 2050 GMT ON DAY 30
* WINDS (M/S) * MEAN = 15.4 STD DEV = 8.8 RESULTANT = 15.0 FROM 293. CONSTANCY =0.98 MAX = 43.2 FROM 290. AT 1130 GMT DAY 26
* 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:	13	4	2	1	6	5	9	6	13	9	20	8	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	0	0	0	0	0	0	0	3	1	2	10	66	18	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	24	288	981	-34	29	281	981	-30	16	309	975	-27	17	288	966	-27	19	287	968	-29	19	288	977	-32	16	302
03	978	-33	26	285	986	-36	30	284	980	-28	0	0	973	-26	21	291	967	-27	21	299	967	-29	23	283	977	-30	15	304
06	977	-34	30	298	986	-37	17	285	979	-29	11	292	972	-26	23	284	968	-26	19	298	967	-28	22	290	975	-31	18	302
09	975	-32	35	285	986	-37	4	291	976	-30	0	0	970	-27	25	281	968	-27	16	285	970	-29	18	295	974	-30	27	295
12	979	-30	27	291	989	-34	11	308	976	-31	24	302	969	-26	23	290	969	-28	9	291	972	-30	18	285	976	-31	19	299
15	982	-30	21	288	985	-33	18	314	975	-29	23	304	969	-27	25	295	969	-28	8	292	973	-31	19	301	975	-31	17	291
18	977	-31	29	285	983	-32	0	0	975	-28	14	290	966	-26	29	299	967	-27	16	292	973	-31	24	299	975	-30	24	295
21	980	-31	41	278	982	-30	0	0	976	-28	18	283	966	-26	20	294	966	-28	22	283	976	-30	17	305	975	-30	21	294
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-31	22	297	966	-23	21	291	969	-28	0	0	972	-32	3	267	971	-31	5	273	977	-36	9	285	968	-37	0	0
03	976	-30	27	301	964	-22	21	294	967	-27	0	0	974	-33	0	0	971	-31	2	315	978	-36	12	292	965	-36	8	312
06	975	-31	31	305	961	-21	21	290	968	-26	2	328	974	-33	5	266	969	-32	9	304	979	-37	11	295	963	-36	6	316
09	974	-30	34	301	960	-22	29	297	968	-26	0	0	975	-33	5	271	968	-33	18	291	978	-37	14	299	960	-33	1	312
12	977	-29	22	292	960	-21	32	284	968	-27	7	314	976	-33	3	252	968	-34	16	283	976	-38	14	302	959	-33	15	301
15	975	-29	25	301	963	-23	23	285	968	-27	15	316	974	-33	4	263	971	-34	11	280	973	-37	15	290	958	-32	10	297
18	971	-27	28	304	967	-26	4	245	969	-30	5	273	973	-33	8	309	973	-35	8	285	972	-36	10	284	957	-32	14	304
21	970	-25	21	301	968	-28	0	0	971	-32	2	261	973	-32	2	277	975	-35	11	281	970	-37	4	309	958	-33	15	299
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	959	-33	18	285	971	-36	4	239	973	-32	15	298	969	-36	14	301	970	-34	11	304	962	-33	17	301	966	-34	12	301
03	958	-34	16	283	972	-33	7	305	972	-32	19	290	969	-35	14	305	970	-34	10	295	962	-34	10	305	966	-34	17	298
06	960	-34	21	292	972	-33	10	302	972	-33	23	298	969	-36	5	312	969	-34	14	308	961	-34	14	305	967	-34	20	299
09	962	-32	15	302	976	-33	5	249	971	-34	16	290	969	-36	7	306	968	-33	13	314	961	-33	11	308	969	-35	19	298
12	963	-32	18	297	978	-37	2	233	971	-36	18	291	970	-36	7	298	967	-34	0	0	960	-33	18	302	970	-35	14	299
15	964	-32	13	301	979	-35	3	260	971	-37	17	287	970	-36	6	290	965	-33	11	294	962	-33	10	297	970	-34	16	302
18	966	-30	12	306	978	-36	10	278	969	-37	16	297	970	-35	8	297	963	-33	18	306	962	-34	15	306	970	-34	20	298
21	968	-31	9	298	976	-34	12	276	969	-37	12	291	970	-34	10	302	963	-33	11	298	964	-34	11	288	972	-33	18	311
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-32	18	311	974	-34	14	294	974	-35	19	295	971	-32	21	301	975	-25	8	304	975	-28	14	299	973	-33	16	316
03	972	-31	19	302	973	-33	21	287	974	-35	17	301	972	-32	19	305	975	-25	10	308	973	-30	16	302	972	-32	21	305
06	973	-30	19	302	974	-32	15	294	973	-36	21	290	971	-31	17	308	975	-24	11	299	973	-31	18	290	976	-29	20	301
09	973	-30	15	302	971	-33	27	284	974	-35	20	302	972	-30	15	301	976	-24	9	299	973	-33	15	287	977	-30	24	301
12	972	-30	16	298	970	-34	26	285	975	-35	19	309	972	-29	15	308	978	-27	5	291	972	-31	20	295	978	-32	14	299
15	971	-30	17	284	973	-34	23	292	974	-35	20	295	972	-27	15	311	978	-28	7	299	971	-31	20	297	977	-32	17	309
18	973	-31	14	284	973	-34	16	291	973	-33	22	304	974	-26	11	309	977	-30	10	290	971	-33	17	297	977	-30	18	305
21	974	-32	9	290	974	-34	21	295	972	-33	19	304	974	-26	10	302	976	-30	19	288	970	-33	24	299	973	-28	18	314
		DAY	29			DAY	30			DAY	31																	
00	973	-26	10	312	978	-26	18	302	974	-26	13	302																
03	973	-23	14	309	977	-23	15	294	975	-24	14	309																
06	973	-21	12	291	974	-25	21	295	975	-24	10	311																
09	976	-21	19	285	970	-28	37	299	975	-22	15	308																
12	975	-23	16	284	969	-28	32	298	975	-20	13	305																
15	976	-24	15	298	972	-29	23	292	975	-20	11	302																
18	978	-24	11	294	973	-26	20	298	974	-20	13	304																
21	977	-24	16	299	974	-27	14	312	975	-20	14	306																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 4.1 MAX = -17.9 AT 1320 GMT ON DAY 31 MIN = -40.5 AT 2300 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 971.7 STD DEV = 5.4 MAX = 988.7 AT 1200 GMT ON DAY 2 MIN = 956.2 AT 1640 GMT ON DAY 14

* WINDS (M/S) * MEAN = 15.3 STD DEV = 7.6 RESULTANT = 15.1 FROM 296. CONSTANCY =0.99 MAX = 46.9 FROM 284. AT 2120 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:	6	3	5	2	7	9	8	13	10	13	16	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	0	0	0	2	7	67	24	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	14	312	977	-28	15	299	990	-30	10	309	992	-30	11	280	993	-29	0	0	974	-21	28	285	965	-23	29	287
03	975	-21	16	298	978	-28	17	301	990	-30	11	301	993	-29	6	281	992	-29	0	0	972	-21	32	295	960	-23	6	284
06	974	-23	20	301	982	-29	14	295	990	-30	7	308	993	-30	0	0	991	-31	0	0	968	-21	35	287	967	-23	13	290
09	975	-26	17	298	983	-30	16	291	989	-30	12	294	994	-27	3	301	990	-31	0	0	969	-26	28	298	966	-21	17	290
12	975	-26	17	295	985	-31	10	288	988	-32	14	284	994	-28	4	291	988	-29	0	0	972	-26	21	285	965	-20	18	291
15	975	-27	20	302	987	-31	10	292	988	-33	23	285	994	-29	0	0	986	-28	5	250	971	-26	28	294	963	-19	17	291
18	976	-27	21	299	989	-31	7	302	990	-32	12	283	994	-28	0	0	984	-25	0	0	967	-25	24	291	960	-17	26	292
21	976	-27	22	308	990	-30	8	298	991	-32	11	281	994	-28	0	0	980	-22	22	284	967	-26	27	295	959	-16	27	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-14	28	283	964	-21	17	283	976	-27	4	224	987	-26	1	181	982	-26	10	295	976	-27	15	287	968	-24	18	295
03	957	-15	27	292	967	-22	7	250	977	-26	5	287	987	-27	2	180	980	-25	10	291	974	-26	22	298	965	-22	19	294
06	956	-16	29	288	967	-22	0	0	980	-26	3	193	988	-28	1	207	978	-23	7	308	974	-25	17	298	963	-24	26	287
09	957	-16	26	281	968	-23	4	179	982	-27	3	240	988	-30	3	193	977	-25	16	287	974	-26	15	295	965	-26	28	287
12	957	-16	24	281	968	-25	0	0	983	-26	5	301	988	-30	2	193	977	-27	16	292	972	-27	15	291	964	-27	32	281
15	958	-17	30	283	969	-26	0	0	984	-26	0	0	988	-29	0	0	977	-27	15	277	971	-26	22	292	960	-28	35	295
18	954	-17	32	277	971	-27	1	195	985	-25	5	309	987	-30	0	0	977	-28	17	288	970	-24	19	285	960	-27	26	288
21	961	-18	26	276	973	-28	4	188	987	-26	0	0	985	-30	2	256	977	-28	14	273	969	-24	21	284	959	-27	27	290
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-27	24	292	973	-33	30	287	982	-31	15	295	1000	-27	6	312	996	-25	3	306	997	-25	10	308	998	-22	19	298
03	961	-28	36	285	970	-33	33	283	983	-29	20	301	1000	-26	9	306	996	-24	5	312	998	-24	11	304	998	-21	16	298
06	963	-29	28	287	972	-32	30	281	986	-30	16	298	1000	-26	8	299	995	-26	9	297	999	-26	5	295	999	-22	9	277
09	971	-31	22	280	974	-34	20	302	989	-30	13	298	1000	-28	8	297	997	-27	0	0	1000	-26	3	273	1000	-23	8	283
12	974	-33	22	278	975	-33	24	291	992	-30	9	302	999	-26	13	302	998	-29	0	0	1000	-24	10	299	999	-23	9	267
15	974	-33	29	295	976	-32	22	298	995	-31	0	0	998	-26	14	302	998	-31	1	271	1000	-24	11	301	998	-23	13	280
18	969	-33	25	291	976	-31	21	299	997	-32	2	294	996	-26	13	301	998	-28	6	297	1000	-24	11	305	996	-24	22	280
21	967	-34	36	288	977	-31	26	302	999	-32	3	299	995	-25	11	284	997	-27	11	304	998	-24	14	304	997	-26	19	299
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-24	17	287	999	-20	0	0	1000	-15	22	292	1003	-23	18	284	997	-17	20	294	982	-13	10	285	986	-25	8	267
03	995	-22	20	294	999	-18	19	285	1000	-14	27	285	1002	-21	17	291	996	-16	18	301	981	-14	23	290	986	-26	25	284
06	998	-21	11	291	999	-18	23	298	997	-15	20	277	1001	-21	19	294	994	-16	23	301	985	-17	3	260	987	-27	25	290
09	995	-22	24	295	999	-18	25	292	997	-16	23	287	1001	-20	19	301	992	-15	18	304	986	-24	0	0	987	-28	24	290
12	993	-24	19	284	997	-18	20	301	998	-19	17	290	1001	-21	17	297	987	-15	22	288	985	-21	12	270	990	-28	20	297
15	994	-23	31	273	997	-17	21	297	998	-23	27	291	1000	-20	17	302	986	-15	16	288	986	-21	8	267	992	-28	18	299
18	997	-24	24	276	999	-17	23	294	1002	-25	17	254	998	-20	17	295	986	-15	16	297	989	-23	13	243	992	-28	21	299
21	1000	-23	11	283	999	-17	32	294	1003	-24	12	276	997	-18	22	297	983	-14	11	281	987	-24	21	280	992	-27	28	285
		DAY	29			DAY	30																					
00	993	-25	27	301	995	-15	17	292																				
03	995	-22	25	304	995	-15	9	280																				
06	996	-21	18	298	997	-19	2	225																				
09	997	-21	19	288	995	-22	4	260																				
12	997	-20	17	301	994	-20	10	298																				
15	996	-19	24	295	992	-20	17	287																				
18	997	-19	18	299	991	-20	19	308																				
21	995	-18	18	295	991	-21	12	301																				

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

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 5.0 MAX = -13.4 AT 0 GMT ON DAY 27 MIN = -34.4 AT 1030 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 984.8 STD DEV = 12.9 MAX =1004.3 AT 2050 GMT ON DAY 24 MIN = 953.8 AT 700 GMT ON DAY 8

* WINDS (M/S) * MEAN = 15.1 STD DEV = 9.3 RESULTANT = 14.8 FROM 290. CONSTANCY =0.98 MAX = 45.9 FROM 285. AT 610 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	7	4	5	5	8	4	5	12	7	16	12	3	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	2	2	1	3	14	70	8	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	22	305	981	-18	17	311	988	-15	14	290	983	-16	20	285	971	-20	9	274	974	-15	25	301	979	-12	8	288
03	984	-18	31	288	985	-15	12	306	989	-14	16	292	981	-13	23	287	970	-21	19	270	974	-11	24	301	977	-9	9	287
06	982	-19	21	283	986	-14	7	308	991	-13	11	297	980	-12	19	284	969	-21	28	284	974	-12	19	294	973	-9	17	280
09	982	-22	14	294	987	-14	13	284	992	-15	5	295	975	-12	20	288	971	-22	19	291	976	-15	21	292	969	-12	23	278
12	982	-23	22	304	985	-18	12	287	987	-16	17	290	971	-14	28	288	974	-20	12	306	976	-14	17	290	968	-15	23	269
15	978	-23	28	297	985	-18	19	291	986	-17	21	299	971	-17	36	284	971	-17	23	297	976	-15	22	288	970	-17	21	284
18	978	-21	26	301	986	-18	19	297	986	-17	19	297	971	-17	23	278	974	-17	18	297	976	-12	29	285	971	-17	17	283
21	980	-21	16	305	988	-17	14	299	987	-16	14	284	968	-18	25	284	974	-16	21	297	978	-13	21	273	969	-17	26	280
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-18	18	288	968	-22	34	284	970	-23	18	294	976	-18	4	314	972	-18	11	281	981	-23	10	290	977	-24	15	290
03	966	-20	19	280	969	-18	23	290	970	-21	12	285	976	-17	4	299	971	-17	13	287	980	-21	13	284	976	-22	10	288
06	966	-23	32	295	968	-18	25	287	972	-21	14	292	976	-18	5	304	972	-17	14	280	981	-20	0	0	976	-21	11	278
09	966	-27	36	284	970	-22	26	277	973	-22	9	301	976	-18	3	299	974	-20			981	-22			974	-22	2	281
12	972	-27	28	284	969	-24	28	278	974	-23	6	298	975	-19	4	314	976	-22	0	0	981	-26	0	0	971	-23	1	276
15	968	-27	36	283	966	-24	28	291	975	-21	4	304	974	-21	7	292	976	-23	0	0	980	-27	19	281	966	-23	20	285
18	971	-26	30	284	967	-24	22	287	975	-21	5	295	974	-20	5	280	979	-24	5	285	980	-27	0	0	966	-24	21	278
21	969	-23	12	283	968	-24	21	295	975	-19	7	306	973	-19	0	0	980	-24	8	294	979	-26	0	0	966	-23	8	294
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-21	4	270	960	-24	21	285	970	-26	11	326	978	-17	4	309	980	-18	0	0	957	-22	15	294	969	-16	0	0
03	967	-19	0	0	961	-23	18	276	973	-22	2	315	979	-17	1	314	979	-18	0	0	957	-19	10	297	971	-15	0	0
06	965	-19	0	0	961	-25	17	290	975	-21	3	311	979	-17	1	314	977	-19	0	0	958	-18	4	309	972	-16	0	0
09	963	-22	0	0	962	-27	14	290	976	-24	3	301	980	-18	1	309	974	-22	0	0	959	-21	0	0	973	-18	0	0
12	962	-23	1	259	963	-28	22	274	977	-24	0	0	981	-22	0	0	969	-23	8	299	960	-22	0	0	974	-19	0	0
15	961	-24	9	280	965	-29	21	292	977	-26	1	304	981	-21	1	280	965	-24	13	291	962	-22	6	308	975	-20	0	0
18	961	-26	8	278	965	-29	17	299	977	-24	5	308	981	-20	8	295	962	-24	15	294	965	-21	4	301	975	-18	3	290
21	960	-25	18	285	968	-28	10	308	978	-23	4	311	982	-20	0	0	959	-25	14	283	967	-19	0	0	976	-18	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-17	0	0	971	-14	5	304	978	-15	0	0	977	-17	0	0	970	-17			980	-18	7	305	977	-20	13	294
03	975	-17	6	302	972	-12	2	298	978	-15	3	288	976	-11	1	315	971	-17			982	-16			975	-18	16	298
06	974	-17	5	305	973	-14	0	0	979	-15	4	306	974	-12	10	290	973	-18			982	-18			976	-17	9	292
09	973	-17	8	305	975	-15	0	0	978	-15	4	312	972	-14	14	308	975	-18			983	-20			976	-19	0	0
12	971	-17	0	0	975	-16	0	0	978	-16	5	311	971	-16	0	0	976	-18			982	-22			976	-22	6	284
15	970	-16	0	0	976	-16	0	0	977	-15	4	319	970	-18	5	315	978	-20			981	-23	6	302	975	-23	15	292
18	970	-16	8	304	976	-17	0	0	977	-16	7	306	966	-20	18	295	979	-22	7	287	980	-21			974	-25	21	285
21	971	-15	4	301	977	-16	0	0	978	-18	0	0	970	-20			981	-21	6	285	978	-21	12	297	974	-24	20	294
		DAY	29			DAY	30			DAY	31																	
00	975	-21	15	302	975	-20	24	298	979	-22																		
03	975	-19	12	295	977	-19	17	312	979	-20																		
06	974	-18	16	297	977	-19	16	306	979	-19																		
09	975	-19	11	298	977	-20	9	298	978	-20																		
12	975	-21	13	299	977	-22			979	-22																		
15	974	-23	21	301	977	-24			979	-22																		
18	975	-24	25	302	978	-25			979	-22																		
21	975	-23	24	306	978	-24			978	-22																		

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

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 3.9 MAX = -7.9 AT 510 GMT ON DAY 7 MIN = -29.8 AT 1700 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 974.3 STD DEV = 6.5 MAX = 992.3 AT 900 GMT ON DAY 3 MIN = 956.3 AT 200 GMT ON DAY 20

* WINDS (M/S) * MEAN = 11.5 STD DEV = 9.4 RESULTANT = 11.3 FROM 291. CONSTANCY =0.98 MAX = 46.7 FROM 288. AT 1510 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 10.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	5	11	6	5	5	6	6	5	7	14	5	2	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	14	63	23	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20			967	-13			969	-8			975	-9			981	-8			977	-10			981	-13		
03	977	-17			965	-13			970	-7			976	-7			983	-8			975	-8			983	-12		
06	974	-16			965	-12			968	-8			978	-7			985	-10			973	-7			984	-12		
09	973	-16			965	-12			970	-6			977	-7			986	-12			973	-10			986	-12		
12	971	-15			966	-13			971	-6			978	-6			985	-11			974	-13			987	-11		
15	970	-17			965	-13			970	-6			977	-7			982	-14			976	-16			988	-14		
18	967	-16			966	-11			972	-8			978	-7			979	-14			977	-16			988	-13		
21	968	-16			968	-7			972	-7			979	-8			977	-13			979	-15			988	-11		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	987	-11			982	-9			980	-10			983	-9			981	-9			980	-15			982	-14		
03	986	-10			981	-8			980	-9			982	-8			980	-8			981	-13			982	-12		
06	985	-11			980	-10			981	-8			982	-8			980	-9			981	-13			983	-10		
09	984	-12			980	-8			981	-9			982	-8			980	-10			981	-14			982	-13		
12	983	-13			981	-13			982	-9			982	-10			981	-12			981	-16			983	-14		
15	982	-12			980	-12			982	-11			981	-10			981	-16			982	-16			984	-13		
18	982	-12			981	-11			983	-9			981	-10			981	-17			982	-16			984	-14		
21	983	-11			980	-11			983	-10			982	-9			981	-16			982	-15			982	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	984	-10			992	-9			990	-4			990	-8			996	-9			993	-10			987	-11		
03	984	-10			992	-9			990	-5			990	-6			996	-8			993	-10			986	-10		
06	985	-8			992	-7			990	-5			990	-7			996	-8			992	-9			985	-8		
09	986	-11			992	-9			990	-9			991	-10			996	-9			992	-11			984	-13		
12	987	-12			991	-12			991	-11			992	-11			996	-13			991	-15			983	-14		
15	989	-14			991	-11			991	-12			993	-11			996	-12			990	-17			982	-16		
18	990	-14			991	-12			991	-12			994	-11			995	-11			989	-16			981	-16		
21	991	-10			990	-8			991	-11			995	-10			994	-11			988	-13			981	-15		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	981	-12			981	-14			980	-10			974	-8			981	-10			978	-10			972	-9		
03	980	-11			981	-11			979	-8			974	-5			982	-10			977	-7			971	-7		
06	979	-10			981	-11			977	-7			974	-3			983	-10			976	-8			970	-7		
09	980	-12			981	-12			976	-8			974	-4			983	-10			976	-13			971	-11		
12	979	-15			982	-14			977	-12			974	-10			984	-12			976	-14			972	-13		
15	979	-17			981	-15			974	-12			976	-13			983	-13			975	-14			973	-14		
18	979	-17			981	-15			974	-12			978	-13			982	-13			974	-14			974	-14		
21	981	-16			981	-13			974	-11			979	-10			980	-12			974	-12			974	-11		
	DAY 29				DAY 30																							
00	973	-9			981	-9																						
03	973	-7			982	-3																						
06	974	-5			983	-7																						
09	975	-11			984	-8																						
12	977	-14			985	-11																						
15	978	-15			986	-13																						
18	978	-13			986	-13																						
21	980	-11																										

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

* TEMPERATURE (C) * MEAN = -11.0 STD DEV = 3.0 MAX = -2.2 AT 550 GMT ON DAY 25 MIN = -19.9 AT 0 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 7.0 MAX = 996.1 AT 410 GMT ON DAY 19 MIN = 964.5 AT 630 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: 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7			981	-6			985	-9			989	-7			986	-4			982	-3			978	-7		
03	985	-8			981	-3			986	-7			988	-6			986	-3			981	-2			978	-4		
06	984	-7			981	-4			986	-7			989	-7			986	-2			980	-3			979	-4		
09	984	-7			981	-7			987	-9			989	-7			985	-5			979	-4			980	-5		
12	983	-11			981	-11			988	-9			988	-8			985	-7			979	-10			980	-9		
15	982	-13			982	-14			988	-10			989	-8			983	-6			979	-10			980	-10		
18	981	-13			983	-13			990	-11			990	-8			983	-7			978	-11			980	-10		
21	981	-10			984	-10			989	-8			988	-7			982	-6			978	-10			980	-8		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	980	-5			977	-5			973	-6			975	-6			967	-5			974	-5			978	-3		
03	980	-4			976	-3			973	-4			974	-4			967	-4			975	-2			978	-1		
06	980	-3			974	-3			973	-3			974	-3			967	-3			975	1			978	-1		
09	980	-5			974	-3			974	-4			973	-4			967	-4			975	-1			978	-3		
12	980	-7			973	-7			975	-7			972	-4			969	-5			976	-7			978	-3		
15	979	-7			973	-9			975	-9			969	-7			969	-7			976	-8			978	-4		
18	979	-7			973	-9			976	-9			968	-8			971	-8			977	-7			978	-4		
21	979	-6			973	-8			976	-7			967	-7			973	-7			977	-5			977	-2		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	975	1			972	-1			977	-2			984	-2			979	0			974	-3			973	-3		
03	974	0			972	-1			977	-1			984	0			976	1			973	-2			973	-2		
06	974	1			972	-1			978	-2			984	2			975	1			972	-3			974	-4		
09	973	-2			972	-2			979	-3			983	0			975	-2			972	-2			975	-5		
12	973	-3			973	-3			980	-4			983	-2			974	-4			972	-7			976	-6		
15	972	-4			973	-3			981	-4			983	-6			973	-5			972	-8			976	-7		
18	972	-4			974	-3			982	-4			982	-4			974	-7			973	-7			977	-6		
21	972	-3			975	-4			983	-3			981	-3			974	-5			973	-4			978	-7		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	978	-6			983	-5			980	-3			973	-6			972	-4			969	-5			968	-3		
03	979	-3			983	-4			978	-3			973	-4			971	-3			969	-4			969	-1		
06	979	0			983	-4			977	-3			972	-4			970	-3			969	-2			970	-2		
09	979	0			983	-3			976	-5			973	-5			969	-1			969	-2			972	-3		
12	980	-5			983	-5			975	-7			973	-7			968	-6			969	-5			973	-6		
15	981	-4			983	-7			975	-8			973	-7			968	-8			969	-7			975	-6		
18	982	-6			983	-5			973	-9			973	-7			968	-10			969	-7			975	-5		
21	982	-5			981	-6			973	-8			973	-5			969	-7			969	-5			974	-3		
		DAY 29				DAY 30				DAY 31																		
00	972	-1			973	-1			984	-2																		
03	971	2			972	2			986	-2																		
06	969	1			973	1			987	-2																		
09	970	-2			974	-1			988	-3																		
12	972	-4			976	-3			990	-5																		
15	972	-6			978	-4			990	-5																		
18	973	-6			980	-5			990	-3																		
21	973	-4			983	-4			989	-3																		

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

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 3.0 MAX = 2.4 AT 510 GMT ON DAY 18 MIN = -14.1 AT 1520 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 977.2 STD DEV = 5.8 MAX = 990.5 AT 1720 GMT ON DAY 31 MIN = 966.4 AT 140 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: 0.0 % 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 : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	6	274	808	-15	7	305	816	-15	5	254	821	-13	7	268	821	-15	8	278	819	-14	8	291	810	-14	12	264
03	809	-9	1	275	808	-14	9	302	818	-9	2	173	821	-12	7	274					818	-12	13	281	811	-12	8	260
06	809	-6	0	0	808	-11	4	301	819	-9	2	164	821	-11	5	273					817	-11	8	271	810	-11	5	260
09	809	-13	2	313	809	-14	5	311	820	-11	0	0	821	-13	4	282					817	-13	9	285	810	-13	4	280
12	809	-17	2	275	810	-18	4	312	821	-17	2	285	820	-17	5	285					816	-16	9	278	811	-17	6	271
15	808	-23	5	309	811	-22	3	313	821	-23	4	302	820	-19	6	282					814	-18	12	273	811	-19	6	275
18	808	-21	5	301	813	-21	5	313	821	-20	5	281	820	-19	8	285	819	-18	12	274	813	-18	13	271	811	-19	6	280
21	808	-17	6	306	815	-17	4	282	822	-16	7	277	821	-17	9	288	819	-16	12	281	812	-17	11	271	812	-17	9	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	812	-15	9	277	813	-16	9	277	809	-14	6	256	809	-15	7	260	811	-17	8	285	811	-14	3	143	808	-15	7	251
03	812	-13	7	246	812	-13	8	271	808	-9	2	213	809	-13	5	258	810	-14	7	289	812	-14	5	138	808	-14	8	256
06	812	-12	5	258	812	-12	5	267	808	-9	2	194	810	-11	2	257	810	-13	5	285	812	-14	3	142	807	-14	9	267
09	812	-14	5	281	811	-14	5	285	808	-12	2	295	810	-13	0	0	810	-16	3	285	812	-14	1	195	806	-16	8	281
12	812	-17	8	260	811	-19	5	295	808	-18	3	289	811	-21	3	308	810	-20	3	287	811	-20	2	266	806	-20	4	281
15	812	-19	9	271	809	-22	6	289	808	-20	5	287	811	-24	4	308	810	-22	3	288	810	-20	3	282	806	-20	4	274
18	812	-19	9	274	809	-21	5	294	808	-19	6	280	811	-22	5	305	810	-20	3	280	810	-19	4	284	806	-19	6	267
21	813	-18	11	277	809	-17	5	274	808	-17	8	278	811	-19	5	296	811	-17	3	240	809	-16	6	277	806	-17	7	268
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	-16	7	287	808	-13	4	275	811	-14	11	230	809	-14	7	264	804	-15	4	266	806	-14	6	250	807	-12	4	164
03	805	-14	9	268	809	-11	4	226	811	-13	9	246	809	-12	5	258	804	-11	2	174	805	-13	5	251	808	-12	3	160
06	805	-13	8	268	810	-11	5	225	810	-12	7	243	808	-12	5	257	804	-12	3	156	805	-11	3	247	809	-12	3	168
09	805	-15	6	273	810	-14	7	271	810	-14	5	267	806	-15	5	282	805	-13	2	171	805	-15	2	250	808	-14	1	249
12	805	-20	6	298	810	-17	7	250	811	-15	5	253	805	-19	5	287	805	-18	1	219	805	-19	4	261	808	-15	3	274
15	805	-21	6	294	810	-16	9	256	810	-19	7	264	803	-21	6	284	806	-21	3	282	805	-19	4	254	807	-16	5	277
18	806	-21	6	289	811	-14	7	242	810	-19	8	277	803	-21	5	292	806	-23	3	298	806	-18	4	250	806	-17	7	277
21	807	-17	5	280	811	-15	9	258	809	-17	8	266	803	-18	5	267	806	-18	4	253	807	-16	3	253	806	-16	10	271
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	805	-18	9	275	805	-15	4	303	804	-17	8	278	805	-17	6	273	813	-16	5	273	811	-17	7	271	804	-15	4	226
03	803	-16	8	271	805	-13	2	250	804	-15	8	273	805	-15	7	273	814	-14	6	270	810	-15	6	266	802	-13	3	211
06	803	-16	9	284	805	-12	2	288	803	-14	5	277	806	-13	3	289	814	-14	7	282	809	-14	4	261	802	-14	3	211
09	802	-17	3	330	805	-17	3	288	802	-17	5	299	807	-17	3	312	815	-16	6	289	808	-16	3	251	801	-15	0	0
12	803	-23	6	267	805	-21	4	294	803	-22	4	289	808	-22	4	308	815	-20	7	298	807	-18	1	233	801	-17	2	264
15	804	-21	6	282	805	-23	4	294	803	-24	5	278	809	-24	5	298	814	-22	9	294	806	-18	0	0	800	-19	6	261
18	804	-19	2	329	805	-23	4	292	803	-24	5	282	810	-24	6	285	813	-22	7	285	805	-19	2	264	800	-21	9	277
21	805	-17	1	254	805	-20	8	273	804	-20	6	280	811	-19	7	274	812	-20	8	275	804	-17	3	247	799	-21	11	277
		DAY	29			DAY	30			DAY	31																	
00	799	-18	11	274	802	-20	8	277	807	-22	8	281																
03	798	-17	10	270	802	-19	10	257	807	-20	10	275																
06	799	-16	5	267	803	-17	5	258	807	-19	8	273																
09	799	-18	5	273	804	-20	7	268	807	-21	7	280																
12	799	-23	5	278	805	-23	8	270	807	-25	7	281																
15	800	-26	3	281	805	-25	12	292	807	-28	7	288																
18	800	-23	7	278	806	-25	9	277	807	-28	9	292																
21	801	-22	7	273	807	-24	10	282	807	-25	10	288																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 3.9 MAX = -6.0 AT 425 GMT ON DAY 1 MIN = -28.3 AT 1725 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 808.6 STD DEV = 5.0 MAX = 821.6 AT 2137 GMT ON DAY 3 MIN = 798.0 AT 327 GMT ON DAY 29
* WINDS (M/S) * MEAN = 5.6 STD DEV = 2.7 RESULTANT = 5.2 FROM 274. CONSTANCY =0.92 MAX = 14.6 FROM 268. AT 2331 GMT DAY 6
* 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:	9	20	28	22	16	4	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	1	2	1	2	3	14	44	26	5	1

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-21	10	266	807	-20	7	275	808	-20	7	268	806	-22	8	298	800	-23	8	288	802	-23	6	277	805	-26	11	289
03	807	-19	8	267	806	-17	6	263	808	-18	4	264	805	-21	8	299	800	-22	8	287	802	-22	5	268	804	-23	11	285
06	807	-18	7	267	806	-15	4	274	808	-15	1	264	804	-20	7	289	800	-21	6	284	803	-21	4	264	803	-23	11	291
09	807	-20	7	273	806	-20	3	288	808	-21	2	271	803	-23	5	298	800	-24	5	289	804	-22	4	246	803	-25	9	292
12	807	-23	10	277	806	-27	3	303	808	-27	4	313	802	-27	9	309	801	-28	9	292	805	-24	5	288	802	-28	10	287
15	807	-26	8	277	807	-27	4	273	807	-29	5	306	800	-30	12	308	801	-30	8	301	805	-25	7	278	801	-30	10	294
18	807	-26	9	289	807	-26	4	277	807	-28	7	302	800	-31	11	312	801	-30	8	294	805	-27	8	295	801	-31	10	292
21	806	-24	11	275	808	-22	4	275	807	-26	7	299	800	-28	11	291	802	-27	7	294	805	-26	9	287	800	-30	13	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	800	-26	11	281	801	-22	7	273	803	-22	7	274	799	-24	7	281	798	-19	3	211	802	-27	13	285	800	-21	2	256
03	800	-24	10	277	801	-20	6	266	803	-20	6	275	798	-21	6	274	798	-18	5	166	801	-27	13	289	800	-21	5	242
06	800	-23	7	274	801	-20	6	266	803	-20	6	274	797	-19	2	278	799	-18	3	181	801	-27	11	281	800	-22	3	254
09	800	-25	6	274	801	-21	5	271	803	-23	6	288	796	-24	3	274	800	-19	2	205	801	-29	11	295	800	-25	4	268
12	801	-30	4	280	801	-22	5	264	802	-27	8	285	796	-29	4	280	801	-23	5	254	801	-32	9	298	800	-26	5	257
15	801	-32	5	282	801	-22	6	257	802	-30	7	288	796	-30	3	280	802	-24	9	275	801	-32	6	295	800	-28	6	253
18	801	-30	6	274	802	-26	6	270	801	-29	7	280	796	-28	3	257	803	-26	12	266	801	-29	5	292	800	-29	6	260
21	801	-25	7	280	803	-24	7	275	801	-27	8	287	797	-24	3	261	803	-28	12	295	800	-25	4	277	801	-28	7	261
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	801	-26	8	263	807	-28	10	278	811	-26	12	291	806	-26	12	271	799	-23	4	254	800	-31	15	284	796	-31	13	284
03	801	-25	6	263	807	-26	9	301	811	-25	13	291	803	-24	11	264	799	-20	4	221	800	-29	14	284	796	-29	12	267
06	802	-25	6	275	808	-24	7	288	811	-25	10	285	801	-23	7	268	800	-20	3	219	799	-28	11	282	797	-28	12	263
09	802	-28	7	278	808	-27	11	291	811	-28	14	288	800	-25	5	256	800	-23	2	253	798	-30	16	277	798	-30	7	289
12	803	-32	8	295	809	-29	9	294	810	-29	13	275	799	-26	4	256	800	-24	4	258	798	-33	14	284	799	-31	9	274
15	803	-33	12	285	810	-31	13	292	810	-31	11	288	799	-26	4	258	801	-26	7	266	797	-34	11	287	799	-33	15	273
18	804	-32	11	274	810	-32	12	289	809	-31	11	288	799	-27	5	257	801	-29	11	278	796	-35	14	281	800	-34	15	274
21	805	-31	11	277	811	-30	11	289	808	-29	10	277	799	-25	4	264	801	-31	11	278	795	-34	16	277	802	-34	16	280
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	806	-31	5	308	816	-30	12	295	814	-28	12	273	815	-27	9	282	808	-30	14	281	802	-31	10	289	802	-31	12	280
03	806	-30	16	261	815	-29	11	282	814	-26	11	267	814	-26	12	282	807	-29	15	282	801	-30	12	285	802	-29	11	278
06	807	-29	13	270	814	-28	11	285	814	-26	11	275	813	-27	15	280	806	-29	13	284	801	-30	9	294	802	-31	17	277
09	810	-31	10	282	814	-30	10	275	814	-27	9	281	812	-29	15	281	804	-30	13	274	802	-32	8	294	802	-33	13	277
12	811	-32	15	281	814	-30	12	280	815	-29	10	281	812	-31	13	282	803	-33	15	277	802	-36	6	301	802	-34	11	284
15	812	-34	11	294	814	-30	11	277	815	-31	9	295	811	-32	11	287	802	-34	13	281	802	-36	11	294	801	-36	15	280
18	813	-35	12	284	814	-31	11	274	815	-30	10	288	810	-33	13	282	802	-35	6	339	802	-36	13	287	801	-36	14	281
21	815	-33	13	295	815	-30	12	284	815	-29	11	285	809	-32	14	280	802	-33	9	294	802	-33	7	294	802	-34	13	285

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

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 4.5 MAX = -14.8 AT 620 GMT ON DAY 3 MIN = -36.6 AT 1700 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 803.9 STD DEV = 5.0 MAX = 815.8 AT 2320 GMT ON DAY 22 MIN = 794.6 AT 2040 GMT ON DAY 20

* WINDS (M/S) * MEAN = 8.7 STD DEV = 3.7 RESULTANT = 8.5 FROM 281. CONSTANCY =0.97 MAX = 19.7 FROM 280. AT 1740 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:	2	10	15	18	13	20	15	6	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	1	1	7	46	41	3	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	802	-32	16	281	804	-33	15	284	808	-33	11	281	809	-30	13	305	809	-30	11	284	800	-33	9	270	794	-32	19	295
03	802	-30	12	281	804	-31	14	284	809	-31	12	280	809	-26	10	289	809	-29	10	284	799	-30	9	261	794	-32	16	285
06	802	-30	14	275	804	-30	15	285	809	-30	13	282	808	-27	12	270	808	-30	12	282	798	-29	6	260	793	-33	14	285
09	803	-32	13	282	805	-32	13	285	810	-33	13	287	808	-29	13	277	808	-32	10	284	798	-29	6	266	793	-36	16	288
12	803	-35	13	285	806	-34	11	280	811	-34	10	289	808	-30	9	281	807	-33	12	280	797	-30	9	278	791	-38	18	282
15	802	-35	15	282	806	-35	11	274	810	-35	11	289	808	-32	10	284	804	-35	10	273	796	-30	7	287	790	-40	18	282
18	803	-36	17	285	806	-36	13	280	810	-35	11	288	808	-33	10	289	803	-35	11	274	795	-32	13	294	789	-42	19	285
21	803	-36	17	285	807	-35	14	281	810	-32	14	294	808	-33	12	289									790	-42	15	287
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	789	-41	18	278	791	-41	11	284	797	-39	13	296	792	-39	16	291	793	-37	10	282	799	-35	8	280	804	-37	11	289
03	789	-40	16	281	792	-39	11	261					791	-36	13	287	794	-35	11	277	799	-33	9	274	802	-37	13	281
06	789	-39	18	289	793	-39	8	284	798	-37	9	298	790	-33	10	288	795	-33	8	282	800	-33	11	266	801	-38	16	287
09	791	-39	9	301	793	-41	16	299	797	-40	12	303	789	-35	10	274	795	-32	8	278	802	-35	13	277	801	-40	13	288
12	791	-41	11	312	794	-43	9	295	797	-41	11	288	789	-36	11	271	795	-32	9	273	804	-35	11	275	802	-40	12	282
15	790	-42	10	311	795	-44	9	299	796	-42	13	302	790	-39	14	280	795	-33	11	271	805	-36	11	282	802	-40	13	291
18	790	-43	15	303	796	-45	11	299	795	-42	14	305					796	-37	11	273	805	-38	11	295	802	-39	18	278
21	790	-42	12	302	797	-43	10	305	793	-39	13	292	792	-42	10	287	797	-37	10	273	804	-38	12	294	802	-39	18	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	801	-37	15	277	803	-32	16	282	803	-35	13	289	802	-41	15	278	796	-41	12	284	785	-41	11	288	792	-45	8	270
03	801	-36	18	273	803	-30	13	280	803	-34	13	282	803	-37	7	278	795	-40	14	291	785	-40	11	284	793	-43	8	277
06	802	-34	16	280	803	-29	12	284	805	-35	11	280	802	-38	13	291	795	-40	8	287	786	-41	9	273	793	-43	9	281
09	803	-35	14	282	802	-31	12	281	805	-37	12	282	801	-41	14	289	794	-41	8	289	787	-43	10	281	793	-45	8	288
12	803	-36	15	288	803	-33	11	285	805	-39	14	284	800	-41	13	292	792	-43	11	299	789	-44	9	284	793	-45	12	291
15	802	-36	16	282	802	-35	15	289	804	-41	14	280	799	-41	14	285	790	-44	11	294	790	-45	8	294	792	-45	12	294
18	803	-36	14	281	802	-36	16	278	803	-41	16	287	797	-42	15	282	787	-44	12	292	791	-47	12	294	792	-46	11	294
21	803	-35	14	282	802	-38	13	287	803	-41	18	289	797	-42	14	291	786	-43	11	292	792	-46	11	282	791	-45	14	294
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	792	-43	13	287	790	-45	11	278	789	-42	11	268	793	-38	8	275	794	-40	15	282	785	-39	8	268	780	-40	12	280
03	792	-41	13	294	790	-44	12	280	789	-42	12	274	795	-35	9	280	791	-41	19	278	783	-36	12	285	781	-40	13	271
06	792	-41	10	298	790	-45	13	280	789	-41	10	277	796	-34	11	271	789	-42	13	278	780	-37	10	270	784	-41	8	280
09	792	-42	10	285	790	-46	12	285	789	-42	13	278	797	-36	9	275	789	-43	12	292	778	-39	14	274	787	-43	7	295
12	792	-44	10	289	790	-47	13	288	790	-42	12	280	798	-37	12	280	787	-44	12	291	776	-41	13	284	789	-43	8	284
15	791	-45	11	287	789	-48	12	295	790	-42	13	277	798	-38	12	284	786	-44	11	288	774	-39	16	275	791	-38	8	280
18	790	-46	13	291	789	-46	11	284	790	-42	13	273	797	-38	12	287	786	-44	7	285	775	-39	11	282	793	-41	9	284
21	790	-45	10	287	789	-44	12	281	793	-40	13	281	795	-39	14	289	786	-40	8	278	777	-40	10	275	795	-40	11	277
		DAY	29			DAY	30			DAY	31																	
00	797	-38	8	273	797	-46	11	303	801	-41	6	268																
03	797	-39	14	274	795	-46	15	284	802	-40	5	268																
06	798	-40	13	287	795	-47	13	288	802	-42	6	263																
09	798	-43	13	281	795	-47	12	291	803	-42	5	268																
12	798	-43	14	274	796	-47	11	285	804	-43	5	267																
15	797	-43	17	274	797	-47	7	291	805	-43	4	271																
18	797	-46	15	274	798	-45	6	278	806	-40	4	270																
21	796	-45	15	278	799	-44	6	275	806	-40	4	274																

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

* TEMPERATURE (C) * MEAN = -38.5 STD DEV = 4.8 MAX = -25.9 AT 410 GMT ON DAY 4 MIN = -47.5 AT 1450 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 796.4 STD DEV = 7.4 MAX = 811.1 AT 1250 GMT ON DAY 3 MIN = 773.0 AT 1550 GMT ON DAY 27

* WINDS (M/S) * MEAN = 11.8 STD DEV = 3.0 RESULTANT = 11.7 FROM 284. CONSTANCY =0.99 MAX = 22.7 FROM 284. AT 2200 GMT DAY 14

* 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:	0	0	4	7	14	28	25	13	6	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	0	42	56	2	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	807	-38	5	267	803	-33	7	266	804	-32	6	277	807	-37	11	282	801	-42	13	289	802	-42	10	287	805	-43	9	284
03	806	-37	6	273	802	-32	8	268	804	-32	5	268	806	-38	14	282	800	-42	14	280	802	-41	8	288	805	-40	9	294
06	806	-36	5	274	803	-32	7	273	804	-32	7	266	805	-38	14	296	800	-42	16	287	802	-43	8	294	805	-42	7	298
09	805	-35	6	261	803	-34	5	273	805	-32	5	270	805	-37	14	282	802	-44	11	274	803	-44	7	295	805	-42	7	281
12	805	-35	7	264	803	-38	6	294	805	-33	6	271	804	-37	13	268	801	-46	14	281	803	-45	7	291	805	-42	8	294
15	804	-34	7	268	803	-37	5	273	806	-34	7	277	806	-38	12	278	801	-46	10	289	803	-46	9	296	804	-42	11	303
18	803	-34	7	266	803	-35	6	278	806	-35	7	280	805	-39	13	281	801	-45	9	294	803	-45	9	302	805	-43	11	301
21	803	-34	6	270	803	-34	6	271	806	-38	9	280	803	-41	16	280	802	-44	9	289	804	-45	8	296	805	-42	11	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	805	-40	9	288	807	-27	8	273	806	-28	11	271	801	-37	14	289	798	-32	12	277	798	-34	9	287	800	-41	10	298
03	805	-38	8	292	807	-28	10	273	805	-29	13	271	800	-38	14	288	798	-35	7	294	798	-36	7	299	800	-41	11	298
06	806	-38	10	291	808	-28	8	277	804	-32	10	295	800	-39	12	281	797	-35	10	287	799	-40	7	303	801	-41	12	296
09	806	-36	9	294	808	-27	7	277	804	-32	8	294	800	-40	12	288	796	-35	9	285	799	-40	9	302	801	-43	9	295
12	806	-35	8	287	807	-26	7	267	803	-33	11	275	799	-41	12	291	796	-34	9	282	799	-38	10	301	802	-44	9	288
15	806	-32	6	267	807	-27	10	277	802	-34	14	278	799	-39	8	294	796	-35	10	287	799	-34	8	287	803	-42	8	287
18	806	-30	6	271	807	-26	10	270	801	-35	14	278	799	-32	5	288	796	-35	9	289	800	-36	13	298	804	-40	7	288
21	806	-28	8	263	806	-26	9	268	801	-36	11	284	799	-30	7	280	797	-36	9	289	799	-41	9	285	804	-39	7	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	805	-39	6	285	810	-40	9	287	801	-47	14	296	796	-39	6	282	807	-24	4	246	818	-30	7	261	821	-30	3	266
03	806	-39	8	291	810	-41	11	289	799	-46	11	288	798	-33	5	273	808	-23	5	258	819	-29	8	268	821	-29	3	254
06	806	-40	7	291	810	-43	12	287	797	-45	14	291	800	-32	6	261	809	-24	5	257	820	-31	9	256	821	-30	3	267
09	807	-40	8	287	809	-44	17	284	796	-44	12	292	802	-32	5	273	811	-24	5	264	821	-35	10	263	820	-29	3	256
12	808	-40	9	285	808	-44	14	288	795	-44	11	282	803	-30	5	267	812	-25	2	261	822	-37	12	273	820	-28	2	268
15	809	-41	8	289	807	-44	16	295	794	-42	10	291	804	-27	4	268	814	-26	4	261	821	-37	7	273	819	-28	2	230
18	809	-41	8	287	805	-45	15	299	794	-41	10	278	805	-27	4	267	815	-28	7	267	822	-33	6	273	819	-28	2	251
21	810	-41	8	285	803	-46	15	298	795	-40	7	280	806	-26	5	258	817	-29	7	266	822	-31	4	273	818	-31	4	261
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	818	-29	5	264	816	-30	1	242	804	-29	11	277	798	-40	14	288	801	-43	13	281	799	-35	8	288	797	-40	9	278
03	817	-29	4	258	814	-33	3	287	802	-30	14	266	798	-41	17	291	803	-42	15	301	800	-36	8	291	796	-40	10	280
06	817	-28	3	257	813	-31	5	266	801	-31	13	285	798	-41	12	298	805	-41	11	296	801	-37	7	292	795	-40	8	282
09	817	-27	3	226	812	-30	6	261	800	-33	14	281	798	-42	12	287	804	-40	12	289	801	-38	9	294	795	-39	11	280
12	817	-27	3	222	811	-30	7	267	800	-35	15	287	797	-43	17	295	802	-39	14	285	801	-40	9	295	794	-39	8	282
15	817	-27	3	188	809	-30	7	268	799	-37	14	282	797	-43	16	284	801	-38	15	284	800	-40	11	296	794	-39	11	278
18	816	-29	3	222	807	-30	10	268	798	-38	16	278	798	-44	14	288	799	-37	10	271	798	-40	11	298	793	-39	10	280
21	816	-29	4	222	805	-29	8	270	798	-39	11	289	799	-43	17	292	799	-36	9	280	797	-40	10	284	793	-39	11	277
		DAY	29			DAY	30																					
00	793	-39	12	277	792	-41	13	284																				
03	793	-42	7	294	791	-42	14	291																				
06	793	-40	8	284	792	-45	12	288																				
09	793	-40	11	274	790	-45	15	284																				
12	794	-41	8	280	790	-45	17	282																				
15	793	-41	10	281	789	-47	16	287																				
18	793	-40	9	289	789	-49	18	289																				
21	792	-40	15	281	789	-50	16	287																				

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

* TEMPERATURE (C) * MEAN = -36.5 STD DEV = 5.9 MAX = -22.0 AT 140 GMT ON DAY 19 MIN = -51.2 AT 2300 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 803.6 STD DEV = 7.2 MAX = 821.7 AT 2050 GMT ON DAY 20 MIN = 787.0 AT 2240 GMT ON DAY 30

* WINDS (M/S) * MEAN = 9.2 STD DEV = 3.7 RESULTANT = 9.0 FROM 283. CONSTANCY =0.98 MAX = 23.7 FROM 291. AT 2300 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:	2	6	12	20	23	15	9	10	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	0	0	0	0	2	5	41	52	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	787	-52	18	289	788	-51	8	289	795	-49	10	292	793	-44	10	270	784	-44	11	274	776	-45	8	284	785	-35	4	289
03	787	-52	16	289	789	-50	8	289	794	-48	9	282	792	-45	11	274	782	-45	14	275	776	-44	8	281	787	-35	4	288
06	789	-52	14	282	790	-49	8	294	794	-48	7	281	791	-45	11	281	780	-46	11	287	777	-43	6	282	790	-33	4	285
09	788	-52	16	284	792	-48	9	287	794	-48	6	277	789	-45	12	301	778	-45	13	282	779	-39	7	277	792	-36	4	284
12	788	-52	12	287	793	-50	6	292	794	-48	8	277	788	-46	13	282	777	-45	15	273	780	-38	6	281	794	-38	4	285
15	787	-52	14	291	794	-50	7	299	794	-46	7	273	786	-46	10	285	776	-48	12	292	780	-38	7	282	795	-40	5	291
18	786	-51	10	287	794	-50	9	299	793	-45	10	271	785	-45	9	280	775	-47	11	291	781	-35	6	295	796	-39	8	298
21	787	-50	8	287	794	-49	11	292	793	-45	11	268	785	-45	7	287	775	-45	12	281	783	-37	4	306	795	-38	11	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	795	-35	12	268	792	-41	14	284	787	-43	7	281	792	-44	5	282	792	-49	11	289	796	-49	7	282	800	-46	8	294
03	795	-37	13	275	790	-41	14	285	786	-44	10	285	792	-44	6	274	792	-49	11	285	797	-48	6	282	800	-46	7	298
06	795	-38	12	281	788	-42	15	282	786	-42	9	278	792	-44	8	275	792	-50	9	288	798	-48	6	288	799	-45	8	287
09	795	-38	16	263	787	-45	19	275	787	-44	9	280	793	-46	9	294	792	-50	10	289	799	-48	5	291	799	-43	6	284
12	795	-40	14	280	787	-48	16	289	787	-44	8	281	793	-46	9	288	793	-50	7	298	800	-46	6	282	796	-42	6	260
15	795	-41	13	280	786	-47	15	289	788	-47	5	288	793	-47	10	288	793	-50	7	291	800	-46	8	284	795	-41	3	242
18	795	-41	11	287	786	-45	6	291	789	-47	5	282	793	-48	8	294	794	-50	8	294	801	-47	6	289	794	-41	1	223
21	793	-41	13	285	787	-43	8	280	791	-48	4	294	792	-48	9	294	795	-49	7	285	801	-46	6	288	796	-41		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	798	-41			811	-39			813	-44	11	301	802	-47	10	295	797	-42	10	261	791	-52	21	289	807	-51	24	287
03	800	-41			813	-39			812	-43	12	292	800	-48	17	280	794	-42	7	261	795	-53	19	287				
06	802	-41			813	-40			812	-43	10	301	801	-48	17	287	791	-41	9	266	798	-52	21	285	808	-45	23	284
09	804	-40			814	-45			810	-43	11	295	801	-48	16	289	787	-41	12	268	803	-51	10	284	809	-43	21	280
12	806	-39			813	-47			808	-43	10	289	802	-48	13	298	785	-43	14	280	805	-50	16	285	811	-43	23	282
15	808	-40			813	-47	9	303	806	-42	11	282	802	-48	13	281	786	-48	11	289	808	-51	11	296	813	-42	21	274
18	809	-39			812	-45	12	299	803	-43	14	271	801	-45	11	287	786	-50	18	287	807	-54	16	282	816	-43	16	284
21	811	-39			813	-44	11	294	802	-44	12	280	799	-43	10	266	789	-51	17	284	811	-53	11	330	816	-40	20	280
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-40	20	267	808	-31	20	268									794	-43	10	267	801	-42	7	289	801	-51	4	295
03	819	-39	15	278	808	-31	16	266									795	-45	8	277	800	-43	9	282	801	-49	7	294
06	819	-38	14	280	808	-31	15	274									797	-45	9	270	798	-46	10	287	800	-51	7	302
09	818	-35	17	285	807	-32	13	270									798	-45	9	274	794	-48	21	285	800	-51	10	303
12	816	-34	20	277	805	-34	18	266									800	-40	8	274	795	-46	10	285	800	-50	13	299
15	818	-33	14	295	804	-35	15	258									801	-38	8	274	797	-48	6	285	800	-51	9	298
18	814	-33	14	330									791	-41	15	246	801	-39	10	267	798	-50	6	285	801	-51	8	299
21	809	-34	20	278									793	-40	10	244	802	-41	9	277	800	-51	5	289	802	-51	9	287
		DAY	29			DAY	30			DAY	31																	
00	803	-51	7	285	815	-40	8	135	821	-44	18	294																
03	806	-52	4	282	816	-41	4	149	823	-44	13	303																
06	808	-50	4	250	816	-41	0	0	823	-43	15	306																
09	810	-45	3	228	816	-43	4	263	821	-39	14	294																
12	812	-43	2	228	816	-45	3	263	820	-39	9	288																
15	813	-42	3	228	817	-45	13	301	817	-40	10	277																
18	813	-41	4	228	816	-43	13	298	814	-40	12	281																
21	814	-40	9	143	819	-45	15	298	812	-39	13	281																

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

* TEMPERATURE (C) * MEAN = -44.1 STD DEV = 5.0 MAX = -29.8 AT 210 GMT ON DAY 23 MIN = -54.5 AT 1640 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 798.3 STD DEV = 11.0 MAX = 824.2 AT 420 GMT ON DAY 31 MIN = 774.7 AT 2120 GMT ON DAY 5

* WINDS (M/S) * MEAN = 10.5 STD DEV = 4.7 RESULTANT = 10.1 FROM 283. CONSTANCY =0.96 MAX = 27.0 FROM 270. AT 850 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.9 % PRESSURE: 6.9 % 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:	1	7	7	17	19	14	12	9	6	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	0	0	0	0	0	0	1	0	0	0	2	2	31	61	1	1

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	12	274	813	-43	16	294	807	-43	15	282	795	-49	10	285	801	-41	11	278	802	-44	12	275	801	-42	14	280
03	812	-37	9	277	814	-44	13	292	803	-42	12	295	792	-46	14	281	803	-41	9	282	803	-45	15	282	800	-42	13	280
06	813	-37	5	271	812	-44	16	299	800	-40	12	298	794	-45	11	268	803	-41	12	271	803	-47	11	292	799	-41	15	281
09	815	-36	0	0	811	-45	14	288	796	-39	17	301	794	-45	14	278	804	-42	15	282	803	-47	13	294	800	-40	10	282
12	815	-36	0	0	809	-44	15	292	793	-44	11	277	795	-46	17	280	803	-45	15	282	802	-47	9	303	801	-39	12	271
15	815	-40	2	237	807	-44	13	285	792	-49	16	282	795	-48	17	280	800	-46	19	282	802	-43	6	301	802	-41	11	268
18	814	-38	7	280	807	-46	18	273	794	-51	14	274	798	-47	12	273	801	-44	12	302	802	-42	6	274	804	-42	11	280
21	815	-42	9	302	808	-45	15	278	794	-50	10	278	798	-44	18	274	800	-42	11	273	802	-42	9	271	804	-43	13	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	805	-41	13	284	796	-39	12	280	791	-43	10	267	796	-46	17	271	803	-48	7	274	817	-43	8	278	819	-50	14	292
03	802	-41	17	271	794	-40	13	274	792	-43	9	278	795	-47	17	282	806	-48	9	281	818	-46	10	268	818	-49	18	285
06	802	-38	14	266	794	-41	12	281	793	-38	7	275	795	-46	12	275	807	-49	8	277	819	-49	14	294	820	-49	11	282
09	804	-38	12	275	794	-41	10	289	795	-36	8	267	795	-47	15	277	808	-47	8	277	818	-50	15	277	820	-50	14	289
12	803	-38	13	268	791	-41	13	270	797	-35	8	267	795	-48	13	287	809	-46	10	284	817	-52	14	289	821	-49	17	289
15	801	-37	11	274	790	-42	15	261	797	-40	13	281	795	-47	15	288	810	-44	10	282	817	-53	12	288	823	-48	12	299
18	800	-38	12	284	788	-42	15	280	796	-41	13	292	797	-46	10	273	812	-43	12	287	817	-52	14	288	823	-46	13	295
21	799	-39	8	289	789	-42	12	263	795	-43	18	270	800	-46	7	274	814	-42	12	282	818	-51	13	294	824	-45	16	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	825	-45	13	291	820	-41	9	292	818	-38	11	285	824	-35	7	264	820	-35	8	277	814	-37	11	285	817	-41	9	288
03	824	-43	14	289	819	-38	11	277	819	-39	10	288	824	-32	6	263	818	-36	9	281	815	-37	10	278	818	-42	7	285
06	824	-43	14	289	818	-40	13	285	820	-40	7	289	824	-31	5	253	816	-36	11	277	815	-35	10	278	818	-42	8	274
09	824	-43	16	284	818	-39	10	305	821	-38	6	288	825	-31	3	253	815	-37	9	281	816	-36	10	261	820	-42	6	277
12	823	-43	13	281	818	-39	12	291	821	-35	7	274	825	-30	7	253	814	-37	10	287	817	-38	10	274	821	-43	7	268
15	822	-44	14	284	818	-40	10	294	822	-33	8	267	825	-32	5	253	813	-39	8	291	817	-40	5	295	822	-43	8	270
18	821	-44	15	288	818	-38	10	296	822	-36	7	274	823	-33	6	253	813	-39	10	287	817	-41	6	277	822	-43	7	270
21	820	-43	9	292	818	-36	9	280	823	-37	7	268	822	-34	8	270	813	-37	10	287	816	-41	12	281	823	-43	8	274
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	823	-43	9	275	826	-43	10	287	825	-45	11	295	821	-44	9	285	815	-37	10	277	813	-37	13	275	822	-43	12	285
03	823	-43	8	289	826	-43	13	294	825	-45	11	292	820	-43	9	284	815	-36	10	275	814	-36	11	282	823	-44	11	287
06	823	-42	6	288	826	-44	12	284	825	-45	9	295	819	-39	6	287	814	-34	10	274	816	-36	9	277	824	-44	11	292
09	823	-41	9	287	825	-44	11	284	824	-45	12	295	818	-34	12	275	813	-33	13	278	818	-35	8	274	825	-43	11	289
12	824	-39	8	270	825	-45	15	287	823	-45	12	294	816	-36	14	274	812	-36	14	284	820	-35	8	274	826	-43	10	282
15	824	-39	11	277	825	-45	10	285	823	-45	12	298	816	-35	10	275	812	-39	14	280	821	-39	11	270	826	-42	9	282
18	825	-41	8	287	825	-45	11	287	822	-44	12	292	816	-37	10	282	812	-39	11	277	821	-42	13	288	826	-43	11	284
21	826	-43	11	284	825	-45	15	292	822	-44	11	287	815	-38	10	281	813	-38	10	281	822	-42	13	288	825	-43	12	288
		DAY	29			DAY	30																					
00	825	-42	11	282	818	-41	9	281																				
03	824	-42	10	288	817	-42	8	277																				
06	823	-41	14	281	817	-43	8	277																				
09	822	-41	11	282	816	-43	8	273																				
12	821	-41	12	274	816	-44	8	278																				
15	821	-41	10	288	815	-44	11	281																				
18	820	-41	11	278	815	-45	10	289																				
21	819	-41	10	275	814	-45	9	289																				

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

* TEMPERATURE (C) * MEAN = -41.7 STD DEV = 4.3 MAX = -30.0 AT 1020 GMT ON DAY 18 MIN = -53.0 AT 1620 GMT ON DAY 13
* PRESSURE (MB) * MEAN = 812.5 STD DEV = 10.6 MAX = 826.7 AT 1630 GMT ON DAY 28 MIN = 787.6 AT 1850 GMT ON DAY 9
* WINDS (M/S) * MEAN = 11.0 STD DEV = 3.2 RESULTANT = 10.8 FROM 282. CONSTANCY =0.99 MAX = 23.2 FROM 284. AT 1700 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:	1	1	3	11	22	27	18	11	5	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	3	48	49	0	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	814	-46	9	295	817	-41	10	277	817	-45	11	295	812	-40	11	294	808	-36	14	298	813	-35	9	294	804	-20	5	295
03	814	-45	9	292	818	-42	10	271	817	-44	9	288	812	-39	15	295	809	-38	12	306	812	-34	8	299	803	-22	7	287
06	814	-45	12	277	819	-44	8	284	815	-43	12	288	811	-39	12	291	809	-33	13	291	811	-31	8	295	803	-23	9	274
09	814	-45	11	280	819	-44	8	294	815	-42	14	289	811	-38	15	288	809	-34	14	281	809	-27	11	316	803	-26	10	275
12	814	-46	11	282	819	-45	9	295	814	-42	12	289	810	-37	10	285	812	-35	12	295	808	-24	11	302	802	-29	11	273
15	815	-45	11	287	819	-44	12	292	814	-42	15	292	809	-37	11	289	812	-35	12	302	807	-27	9	282	802	-30	13	267
18	816	-46	7	301	818	-45	11	294	813	-42	15	294	809	-36	11	294	812	-35	13	296	806	-22	9	302	803	-31	12	270
21	816	-44	7	280	818	-45	10	285	812	-41	15	281	809	-36	10	296	813	-35	11	294	805	-21	8	295	804	-31	10	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	804	-31	9	274	803	-36	13	287	798	-41	18	282	796	-49	15	282	801	-48	9	280	804	-45	14	281	801	-42	14	277
03	804	-30	11	275	802	-37	13	284	799	-41	13	288	797	-51	9	302	803	-48	8	275	803	-44	15	281	801	-41	10	277
06	804	-31	8	285	802	-37	13	278	798	-41	10	273	795	-51	14	284	804	-47	10	278	803	-43	11	280	801	-39	9	282
09	804	-33	8	285	802	-37	12	282	799	-44	8	277	795	-50	11	289	805	-47	12	281	803	-42	13	274	802	-37	6	280
12	804	-34	11	292	802	-37	10	284	797	-45	14	274	794	-50	13	288	805	-47	13	278	802	-43	13	285	803	-34	6	275
15	804	-35	10	301	801	-37	13	274	797	-47	15	294	795	-51	13	284	805	-46	16	281	802	-44	11	278	804	-32	3	271
18	804	-34	12	289	801	-38	11	277	796	-47	16	282	797	-51	7	278	803	-45	19	282	802	-44	12	287	805	-31	4	260
21	804	-36	11	299	800	-38	15	284	796	-48	16	287	799	-50	8	282	803	-45	16	280	800	-43	13	282	805	-28	6	258
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	-24	1	258	814	-20	9	125	813	-32	12	274	803	-40	15	291	802	-48	10	295	809	-41	7	274	809	-44	10	292
03	806	-24	3	258	816	-20	5	176	812	-33	13	278	801	-41	14	289	802	-47	10	299	809	-42	5	274	808	-44	9	295
06	805	-22	0	0	817	-20	2	187	811	-33	15	273	801	-42	15	281	803	-47	8	294	810	-42	5	277	807	-44	9	296
09	805	-19	14	154	817	-21	3	194	809	-34	14	282	801	-43	17	270	804	-47	7	291	810	-43	5	280	806	-45	10	296
12	806	-20	11	147	817	-23	7	251	808	-34	16	282	802	-45	14	289	805	-48	7	295	810	-43	9	284	805	-45	10	295
15	808	-20	11	145	816	-25	8	263	806	-36	12	270	802	-46	12	298	806	-46	8	289	810	-43	9	292	804	-44	12	294
18	810	-19	11	132	815	-26	11	268	805	-37	15	274	801	-47	13	295	807	-45	6	356	809	-43	9	294	803	-44	11	301
21	812	-20	11	139	814	-31	12	277	804	-39	14	285	801	-47	12	289	808	-43	4	356	809	-44	9	299	802	-44	9	301
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	802	-44	9	289	799	-47	13	294	802	-50	12	292	803	-45	9	288	802	-49	21	274	805	-43	21	274	826	-31	9	311
03	800	-45	11	289	799	-48	13	294	802	-50	10	303	802	-45	12	284	803	-47	18	289	810	-39	16	273	826	-30	12	291
06	800	-46	10	294	798	-48	12	294	802	-49	14	291	802	-47	9	285	804	-46	19	288	812	-36	15	275	825	-27	13	287
09	800	-46	11	294	798	-48	14	296	803	-47	13	303	802	-46	11	281	804	-46	23	284	815	-35	20	254	824	-26	11	292
12	799	-46	11	288	799	-48	12	292	804	-47	12	296	802	-47	11	284	804	-47	19	284	818	-36	17	281	822	-26	11	299
15	800	-47	10	289	800	-49	12	288	804	-46	10	299	803	-48	11	294	802	-46	22	274	821	-35	12	278	819	-24	13	306
18	800	-47	12	294	800	-49	15	294	803	-45	12	289	803	-48	13	288	802	-44	20	267	823	-34	14	291	817	-23	13	287
21	799	-47	10	294	801	-50	14	292	803	-45	9	296	803	-49	13	277	804	-44	20	278	824	-32	17	282	816	-26	12	295
		DAY	29			DAY	30			DAY	31																	
00	813	-26	9	306	797	-38	18	278	796	-37	18	274																
03	809	-27	9	281	796	-39	15	282	797	-37	13	291																
06	804	-26	9	271	795	-39	18	275	795	-36	18	284																
09	801	-26	9	289	794	-39	21	275	795	-38	14	274																
12	799	-27	11	285	795	-38	19	273	794	-40	15	284																
15	798	-33	15	288	795	-39	20	274	794	-41	14	274																
18	797	-34	12	284	796	-38	16	275	793	-44	17	277																
21	797	-34	16	275	796	-37	13	282	795	-45	15	285																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.0 STD DEV = 8.3 MAX = -18.8 AT 650 GMT ON DAY 15 MIN = -51.0 AT 430 GMT ON DAY 11
* PRESSURE (MB) * MEAN = 805.8 STD DEV = 7.1 MAX = 826.4 AT 240 GMT ON DAY 28 MIN = 792.1 AT 1530 GMT ON DAY 31
* WINDS (M/S) * MEAN = 11.7 STD DEV = 3.8 RESULTANT = 11.0 FROM 284. CONSTANCY =0.94 MAX = 26.2 FROM 277. AT 1440 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:	1	1	4	5	18	28	18	14	4	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	1	0	0	0	0	0	2	1	1	0	0	2	32	60	2	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-46	16	275	807	-51	19	280	799	-45	10	274	795	-41	17	281	790	-43	15	280	789	-44	13	274	796	-47	8	278
03	796	-47	22	271	807	-51	17	285	799	-46	11	280	795	-41	18	278	788	-43	13	277	789	-44	15	278	796	-47	12	267
06	799	-48	18	263	804	-52	13	289	800	-47	11	281	796	-42	14	281	788	-43	15	274	789	-44	16	280	796	-46	12	278
09	801	-46	16	278	802	-52	14	274	799	-47	15	274	795	-43	21	275	788	-42	14	271	789	-45	17	278	797	-48	8	299
12	802	-45	17	284	801	-50	8	281	799	-46	14	287	794	-43	17	280	788	-42	13	282	791	-45	11	281	796	-48	13	288
15	805	-46	18	285	800	-47	9	268	798	-44	12	284	792	-43	16	273	787	-42	17	280	793	-46	13	281	796	-48	11	292
18	806	-48	17	282	799	-46	12	267	796	-43	17	282	791	-42	17	273	788	-43	17	280	794	-48	11	281	796	-48	11	288
21	807	-48	22	294	799	-46	9	270	796	-43	18	278	791	-43	14	273	789	-44	14	281	796	-48	8	292	796	-48	14	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	798	-48	13	287	796	-41	16	281	788	-40	12	292	786	-45	12	289	784	-46	13	285	785	-51	10	281	781	-50	15	295
03	799	-48	12	285	795	-41	13	291	787	-40	12	294	786	-45	9	284	783	-47	12	285	786	-51	8	277	780	-50	12	294
06	800	-48	14	294	793	-39	15	287	786	-42	9	288	786	-45	9	277	782	-48	14	288	787	-52	8	277	780	-49	12	288
09	800	-48	12	289	791	-38	16	282	786	-43	11	289	787	-44	10	288	782	-50	14	288	787	-53	8	282	779	-49	12	292
12	799	-48	13	298	790	-38	16	271	786	-42	13	294	787	-44	11	291	782	-50	11	284	786	-53	10	287	778	-49	11	294
15	799	-47	18	289	788	-38	16	275	785	-43	12	294	786	-44	12	275	782	-50	10	284	785	-53	10	291	778	-49	15	294
18	798	-46	15	287	788	-39	15	281	785	-44	11	287	785	-45	10	285	783	-50	11	282	783	-52	13	295	778	-50	12	302
21	797	-45	18	287	788	-39	13	277	786	-45	12	288	785	-46	12	288	784	-51	10	288	782	-51	12	287	778	-50	13	301
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	778	-50	16	294	787	-46	7	296	790	-48	11	296	783	-54	9	295	785	-50	8	289	780	-50	8	294	781	-52	12	288
03	778	-51	11	282	788	-45	10	301	789	-48	10	282	783	-54	8	299	785	-51	8	289	780	-50	8	287	782	-51	10	287
06	779	-51	15	288	788	-46	10	294	788	-49	12	288	783	-54	9	294	785	-51	9	289	779	-50	10	288	784	-52	11	288
09	781	-51	12	287	790	-46	9	282	787	-50	15	282	783	-52	8	292	784	-50	6	288	779	-51	9	289	785	-53	12	294
12	782	-51	11	301	790	-47	10	275	786	-51	12	285	784	-51	7	294	783	-50	7	289	779	-51	8	289	786	-52	11	292
15	783	-50	10	301	791	-48	9	284	784	-51	16	285	784	-50	7	288	783	-50	8	292	779	-50	11	275	788	-51	12	292
18	785	-50	8	296	791	-49	11	288	783	-53	12	281	784	-51	7	292	781	-51	10	291	779	-51	11	289	788	-51	11	296
21	786	-49	9	296	791	-48	11	294	783	-54	10	288	784	-51	7	294	781	-50	10	288	780	-51	11	288	790	-51	10	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	791	-49	11	284	791	-52	16	295																				
03	792	-49	10	294	791	-50	12	282																				
06	792	-50	8	296	792	-50	14	289																				
09	792	-49	9	298	791	-52	17	288																				
12	792	-49	8	303																								
15	791	-48	11	296																								
18	790	-47	10	292																								
21	791	-51	12	301																								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -47.5 STD DEV = 3.7 MAX = -37.6 AT 940 GMT ON DAY 9 MIN = -54.5 AT 330 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 789.1 STD DEV = 7.0 MAX = 808.0 AT 2210 GMT ON DAY 1 MIN = 777.5 AT 1750 GMT ON DAY 14

* WINDS (M/S) * MEAN = 12.1 STD DEV = 3.2 RESULTANT = 12.0 FROM 285. CONSTANCY =0.99 MAX = 23.9 FROM 267. AT 240 GMT DAY 1

* 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:	0	0	1	10	14	32	17	14	9	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	0	0	0	30	70	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			780	-15			788	-15			794	-16			793	-17			792	-15			784	-16		
03	777	-11			779	-15			786	-12			792	-14							790	-13			782	-14		
06	777	-11			779	-15			788	-12			791	-13							789	-13			781	-12		
09	778	-16			782	-18			790	-13			792	-16							789	-15			782	-14		
12	781	-20			784	-22			792	-20			794	-20							789	-18			784	-20		
15	783	-25			786	-25			794	-21			794	-21							789	-21			785	-22		
18	783	-23			788	-24			795	-21			795	-21			795	-21			788	-21			786	-22		
21	782	-20			788	-19			795	-18			794	-19			794	-18			787	-19			786	-20		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	785	-18			785	-18			780	-16			781	-17			783	-19			782	-16			781	-16		
03	784	-15			784	-15			777	-11			780	-14			782	-17			781	-15			779	-15		
06	784	-15			783	-14			776	-9			778				782	-17			782	-15			779	-16		
09	784	-16			783	-16			777	-12			779	-15			782	-18			782	-15			779	-19		
12	786	-18			784	-21			780	-20			782	-21			784	-22			784	-21			780	-22		
15	786	-22			784	-23			781	-21			785	-26			785	-24			784	-21			781	-23		
18	787	-22			784	-23			782	-21			785	-24			785	-22			784	-21			781	-21		
21	787	-19			782	-20			782	-20			784	-20			784	-18			783	-18			780	-18		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	778	-17			780	-17			784	-15			782	-17			776	-19			777	-17			780	-15		
03	777	-15			779	-13			783	-14			780	-15			773	-13			775	-15			779	-14		
06	777	-15			779	-13			782	-14			779	-14			773	-14			775	-14			780	-15		
09	778	-16			782	-16			782	-16			779	-17			775	-17			776	-17			781	-16		
12	779	-21			783	-19			784	-17			779	-20			778	-19			778	-19			781	-16		
15	780	-24			784	-18			784	-20			778	-23			779	-19			779	-19			781	-17		
18	781	-24			785	-17			785	-22			778	-23			780	-19			780	-18			781	-18		
21	781	-20			785	-17			783	-19			777	-21			779	-17			780	-16			780	-17		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	778	-17			776	-16			777	-19			778	-20			786	-19			784	-20			776	-16		
03	776	-17			774	-15			775	-17			777	-17			786	-17			782	-17			774	-16		
06	775	-18			774	-15			775	-17			777	-16			786	-15			781	-17			773	-16		
09	775	-19			776	-19			775	-19			779	-20			788	-18			781	-17			774	-16		
12	777	-24			778	-22			777	-24			782	-25			789	-23			781	-20			775	-18		
15	778	-22			780	-21			778	-26			784	-26			790	-25			780	-21			775	-20		
18	779	-21			779	-22			779	-26			786	-25			788	-24			780	-23			775	-22		
21	778	-18			779	-20			779	-22			786	-22			786	-21			778	-20			774	-22		
		DAY 29				DAY 30				DAY 31																		
00	773	-21			776	-23			781	-24																		
03	772	-19			775	-20			780	-22																		
06	772	-18			776	-20			780	-21																		
09	772	-20			778	-21			780	-23																		
12	774	-26			780	-26			782	-27																		
15	776	-27			781	-28			783	-30																		
18	776	-27			783	-27			783	-30																		
21	776	-25			783	-26			783	-27																		

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

* TEMPERATURE (C) * MEAN = -18.8 STD DEV = 3.9 MAX = -8.8 AT 551 GMT ON DAY 10 MIN = -31.0 AT 1616 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 781.5 STD DEV = 5.0 MAX = 795.0 AT 1826 GMT ON DAY 3 MIN = 771.4 AT 437 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: 2.4 % 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 : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			781	-23			782	-22			781	-26			776	-27	9	289	777	-26	7	277	779	-26	11	282
03	781	-21			779	-20			780	-19			778	-22			774	-25	8	279	775	-24	4	255	778	-25	12	284
06	780	-20			779	-18			778	-17			776	-21			773	-23	7	277	775	-23	4	253	777	-25	12	279
09	781	-23			779	-22			779	-23			776	-25			775	-26	6	275	778	-25	2	253	778	-27	11	281
12	782	-26			781	-27			782	-29			777	-29			776	-31	6	281	780	-26	5	255	779	-31	9	282
15	783	-29			783	-29			783	-30			778	-32			778	-33	8	282	781	-27	5	262	779	-34	8	282
18	783	-29			783	-27			784	-31			778	-33			779	-33	8	282	781	-29	9	284	779	-34	9	284
21	783	-26			783	-25			783	-29			777	-30	13	286	778	-29	7	281	781	-29	12	282	778	-32	10	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-28	11	284	777	-23	8	268	777	-25	5	271	774	-27	8	277	771	-21			777	-27	8	295	775	-24		
03	774	-25	9	272	775	-22	8	257	776	-22	7	271	771	-24	8	272	770	-20			775	-27	14	284	773	-23		
06	774	-25	9	262	775	-22	4	250	776	-22	5	274	769	-23	4	274	772	-20			776	-28	7	279	771	-24		
09	775	-27	8	268	776	-23	7	254	776	-25	6	271	770	-26	4	267	774	-22			776	-30	9	281	773	-28		
12	777	-32	6	275	777	-24	5	258	778	-28	7	271	771	-29	4	260	776	-24			778	-34	10	284	775	-27	4	248
15	778	-33	7	274	777	-24	5	248	779	-31	8	275	772	-27	5	247	778	-25			779	-37	9	288	776	-29		
18	779	-32	6	272	778	-24	6	246	778	-31	8	272	772	-26	3	246	779	-25	5	254	779	-34	7	291	776	-29		
21	778	-27	6	277	778	-27	6	274	777	-29	7	271	772	-24	3	244	779	-27	4	272	777	-29	4	279	776	-28		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	775	-27	5	251	782	-30	12	270	787	-29	10	284	782	-28	8	255	774	-25			777	-32	13	285	773	-33	12	267
03	775	-26	4	250	782	-28	11	271	785	-26	12	286	779	-26	10	244	772	-23			776	-30	12	277	773	-31	13	257
06	775	-27	5	254	783	-27	8	282	785	-26	10	296	777	-25	6	243	773	-23			775	-30	15	270	774	-30	11	255
09	777	-30	6	277	784	-29	9	279	786	-29	12	285	775	-26	6	243	774	-25			776	-32	9	279	775	-32	8	278
12	779	-33	10	272	786	-32	10	286	788	-32	8	284	775	-27	5	244	776	-25			777	-34	11	270	778	-33	6	300
15	780	-36	11	281	788	-35	10	285	787	-33	9	277	775	-28	4	244	777	-28	6	262	777	-37	7	285	778	-34	15	254
18	782	-36	10	279	788	-35	10	284	786	-32	11	270	775	-28	5	246	778	-30	12	268	776	-37	11	274	779	-36	16	267
21	783	-33	10	272	788	-32	11	288	785	-31	12	257	775	-27			778	-30	11	279	774	-36	16	360	780	-36	16	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	783	-33	9	307	792	-32	12	292	790	-29	10	255	791	-28	9	271	785	-32	13	267	779	-33	8	281	780	-32	4	310
03	782	-32	13	268	789	-30	14	278	789	-27	11	254	789	-26	11	272	783	-30	11	268	777	-32	13	268	777	-30	5	279
06	784	-32	15	261	790	-29	7	281	789	-27	10	254	788	-27	11	274	782	-30	9	274	777	-32	5	278	777	-31	11	268
09	787	-32	6	278	791	-31	7	303	790	-29	9	255	789	-30	12	271	781	-32	12	272	779	-35	5	302	779	-34	12	270
12	789	-35	12	271	791	-31	12	261	792	-30	9	257	789	-33	12	281	782	-34	11	279	781	-38	7	298	780	-36	10	265
15	791	-36	12	277	791	-32	8	258	792	-32	8	270	789	-35	9	285	782	-36	2	324	781	-39	8	299	780	-37	17	272
18	792	-37	9	277	792	-32	9	270	792	-30	11	282	788	-36	13	279	781	-37	6	319	782	-39	4	329	780	-38	13	271
21	794	-35	7	324	791	-31	10	267	792	-31	12	275	787	-34	13	275	781	-35	2	334	781	-37	8	299	780	-36	13	270

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

* TEMPERATURE (C) * MEAN = -28.9 STD DEV = 4.6 MAX = -15.9 AT 540 GMT ON DAY 3 MIN = -39.8 AT 1630 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 779.8 STD DEV = 5.4 MAX = 793.7 AT 2040 GMT ON DAY 22 MIN = 769.2 AT 650 GMT ON DAY 11
* WINDS (M/S) * MEAN = 8.7 STD DEV = 3.2 RESULTANT = 8.4 FROM 275. CONSTANCY =0.96 MAX = 17.1 FROM 272. AT 440 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	2	5	17	17	24	18	13	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	0	0	0	0	0	20	53	22	3	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	14	271	781	-35	15	279	786	-34	13	282	787	-32	9	296	785	-31	11	274	778	-34	8	254	773	-35	14	289
03	778	-32	13	268	780	-33	11	277	785	-32	11	278	784	-28	10	296	784	-30	11	277	776	-31	6	244	771	-33	15	284
06	779	-32	12	278	780	-32	10	277	785	-32	14	277	783	-27	0	0	783	-30	9	270	775	-30	5	247	771	-35	14	278
09	780	-34	10	275	782	-34	11	272	787	-35	11	282	784	-29	9	268	784	-33	9	262	775	-31	5	251	771	-38	14	270
12	781	-36	11	275	783	-37	13	274	789	-37	12	281	785	-31	8	268	784	-35	11	265	775	-31	6	265	771	-40	14	272
15	782	-37	9	281	785	-38	12	275	790	-38	9	299	785	-33	8	268	783	-37	10	261	774	-33	9	281	770	-42	16	279
18	783	-38	6	358	786	-39	11	279	789	-39	10	293	786	-33	8	278	782	-37	8	260	774	-35	13	282	770	-44	13	289
21	782	-37	13	278	786	-37	12	277	789	-35	9	291	786	-32	11	278									770	-44	10	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	769	-43	12	268	770	-42	11	291	775	-40	10	286	771	-40	15	288	773	-41	11	277	776	-39	9	268	782	-39	13	281
03					770	-40	6	229					770	-39	13	275	774	-37	10	281	777	-36	10	268	780	-39	13	284
06	769	-41	11	288	769	-41	12	292	774	-38	11	289	768	-37	10	278	772	-36	9	271	778	-35	11	257	779	-40	13	281
09	770	-43	11	296	772	-43	12	296	776	-42	10	288	769	-37	4	292	773	-35	7	264	780	-37	8	257	780	-42	13	277
12	771	-45	10	312	774	-45	11	307	777	-43	14	296	770	-38	7	271	774	-35	9	261	782	-39	8	265	781	-43	13	277
15	772	-46	8	310	776	-46	7	293	777	-45	10	295	769	-41	11	268	774	-37	7	258	784	-39	11	272	782	-42	10	278
18	771	-45	9	298	777	-46	11	292	776	-45	11	299					775	-39	11	258	784	-42	10	279	782	-42	13	275
21	772	-45	9	307	777	-44	9	295	774	-41	13	296	772	-45	13	278	777	-40	8	272	784	-41	11	279	782	-41	18	277
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	782	-39	8	281	781	-34	13	275	781	-38	12	284	783	-42	1	322	776	-43	13	274	765	-43	11	279	771	-47	14	281
03	781	-37	16	271	780	-32	12	281	780	-36	15	284	782	-40	9	310	775	-42	10	272	764	-42	11	281	770	-42	4	309
06	780	-35	14	278	779	-31	7	284	781	-36	9	281	782	-40	9	293	774	-42	8	279	764	-43	10	271	770	-44	6	300
09	783	-37	7	288	780	-33	11	289	783	-39	10	285	782	-43	5	302	773	-44	12	282	766	-45	7	277	772	-47	0	0
12	783	-37	11	292	781	-35	11	292	784	-41	12	288	780	-44	13	275	772	-45	11	282	769	-47	8	281	772	-46	9	284
15	783	-38	10	295	781	-36	12	282	783	-43	14	279	779	-44	9	268	771	-46	11	282	771	-48	11	285	772	-45	13	288
18	783	-38	13	289	780	-36	14	271	782	-43	16	275	779	-44	4	310	769	-46	11	286	772	-48	10	282	773	-46	9	285
21	783	-36	9	285	781	-39	15	279	782	-44	15	271	777	-44	14	268	767	-45	10	282	773	-48	11	282	773	-48	10	296
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	772	-46	12	289	771	-47	11	272	770	-44	11	268	774	-40	11	262	773	-42	13	285	766	-40	9	271	759	-42	9	262
03	771	-44	12	285	771	-46	10	268	769	-43	10	262	774	-37	9	265	770	-42	12	278	762	-38	10	271	761	-42	8	268
06	771	-44	12	286	771	-47	10	271	769	-44	10	264	775	-37	9	277	769	-44	12	298	760	-39	8	274	764	-43	8	279
09	772	-45	10	285	771	-48	12	277	770	-45	11	270	777	-39	6	272	769	-45	5	285	759	-41	13	265	767	-45	10	279
12	772	-46	13	282	771	-49	10	279	771	-45	9	264	778	-40	8	285	768	-46	13	286	757	-43	17	267	769	-45	11	278
15	772	-48	13	281	771	-50	11	281	771	-44	13	268	777	-40	13	271	767	-46	10	281	755	-42	12	277	772	-43	8	279
18	771	-48	12	279	771	-49	11	277	772	-44	12	270	777	-40	12	267	767	-46	8	277	757	-42	2	267	773	-42	9	268
21	771	-47	13	270	771	-47	12	268	774	-43	10	265	776	-41	10	278	767	-45	8	278	758	-42	6	265	775	-43	9	270
		DAY	29			DAY	30			DAY	31																	
00	777	-41	10	265	777	-45	11	278	780	-42	5	254																
03	777	-41	9	270	776	-46	8	271	780	-41	5	246																
06	778	-43	10	282	777	-48	6	286	780	-41	4	236																
09	779	-45	10	289	777	-49	10	299	782	-42	3	244																
12	779	-45	11	270	777	-49	10	278	783	-42	4	243																
15	779	-45	13	268	778	-49	9	279	785	-42	4	246																
18	778	-48	14	277	779	-47	7	274	785	-39	3	243																
21	779	-47	5	284	780	-45	7	265	785	-39	3	241																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 4.9 MAX = -26.6 AT 410 GMT ON DAY 4 MIN = -49.5 AT 1450 GMT ON DAY 23

* PRESSURE (MB) * MEAN = 775.8 STD DEV = 6.7 MAX = 790.1 AT 1910 GMT ON DAY 3 MIN = 755.1 AT 1410 GMT ON DAY 27

* WINDS (M/S) * MEAN = 10.1 STD DEV = 2.9 RESULTANT = 9.9 FROM 278. CONSTANCY =0.98 MAX = 20.1 FROM 274. AT 2150 GMT DAY 17

* 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	2	7	8	27	28	21	5	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	1	6	59	30	3	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	785	-38	5	244	781	-34	4	260	781	-32	4	272	785	-40	12	282	782	-44	15	277	782	-47	10	281	785	-46	12	285
03	784	-38	5	250	780	-33	4	261	781	-32	4	267	784	-40	14	278	781	-45	15	279	782	-46	8	286	785	-43	10	284
06	784	-38	7	260	780	-34	6	271	782	-33	4	261	785	-41	16	279	781	-45	16	277	782	-48	10	286	785	-44	12	289
09	784	-36	5	251	781	-37	6	277	782	-33	5	271	785	-40	8	278	781	-45	15	278	783	-48	10	285	786	-45	11	289
12	783	-35	5	250	781	-41	6	282	783	-35	7	268	786	-40	12	265	782	-47	11	275	784	-48	12	288	785	-44	11	288
15	782	-36	7	258	781	-37	5	274	783	-35	8	270	785	-41	13	267	782	-48	12	284	784	-48	13	360	786	-45	11	289
18	782	-36	4	257	782	-36	6	277	784	-35	8	274	786	-41	11	282	782	-49	9	282	785	-49	12	360	786	-45	11	296
21	781	-35	5	255	781	-34	4	275	785	-39	7	284	784	-43	11	284	783	-49	13	281	785	-47	13	286	787	-45	10	292
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	786	-43	9	296	784	-29	5	248	783	-28	8	257	780	-39	13	278	777	-32	7	264	777	-40	8	285	780	-45	13	289
03	784	-41	11	288	784	-28	8	255	782	-31	9	268	780	-40	12	282	776	-37	7	281	777	-41	11	286	780	-45	12	293
06	784	-42	10	284	784	-29	7	257	782	-33	12	278	779	-41	14	360	775	-39	8	281	778	-44	10	288	781	-45	13	288
09	786	-42	11	277	784	-28	8	264	782	-35	9	279	779	-43	14	285	776	-39	9	268	779	-44	9	291	781	-46	8	295
12	786	-42	9	279	784	-27	7	265	782	-34	10	277	779	-44	12	286	776	-37	9	284	779	-43	10	279	782	-46	10	300
15	785	-36	5	285	784	-27	6	270	781	-36	15	268	779	-44	11	286	775	-38	10	285	780	-41	11	285	783	-45	11	293
18	785	-31	3	253	784	-28	9	271	780	-37	14	268	779	-38	7	284	776	-39	9	285	780	-42	10	286	783	-40	7	292
21	784	-29	4	254	783	-27	8	255	780	-38	16	268	777	-32	5	261	776	-41	10	281	779	-45	12	292	784	-40	6	285
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	784	-40	6	281	789	-42	10	284	782	-49	17	288	776	-41	6	274	784	-27	5	240	794	-32	5	243	798	-31	4	244
03	784	-40	6	284	789	-43	11	282	780	-50	14	286	777	-37	4	240	784	-24	6	225	795	-31	6	240				
06	786	-42	8	288	789	-45	12	271	779	-48	14	282	778	-34	6	247	785	-26	4	233	797	-33	6	248	797	-30	3	233
09	787	-43	9	285	789	-46	12	279	777	-47	12	277	780	-32	4	251	787	-27	5	247	798	-36	6	251	797	-30	3	233
12	788	-42	6	285	788	-47	13	282	776	-45	11	360	781	-31	5	253	788	-27	4	234	799	-38	6	271	796	-29	4	230
15	789	-44	8	285	787	-47	14	282	775	-45	12	271	781	-31	5	246	790	-26	3	213	799	-38	7	267	796	-30	4	227
18	789	-44	9	285	786	-48	12	285	775	-44	10	360	782	-30	4	246	791	-27	7	234	799	-35	6	267	795	-31	2	234
21	790	-43	9	285	784	-48	14	293	776	-43	5	274	783	-27	4	225	793	-30	5	240	799	-33	5	246	795	-33	4	251
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	795	-33	5	253	792	-30	2	222	781	-31	11	262	778	-42	13	282	783	-45	9	313	778	-38	7	279	777	-43	11	281
03	794	-33	5	253	791	-32	4	246	780	-31	9	271	779	-43	12	278	784	-45	16	360	780	-38	10	281	776	-43	11	278
06	794	-30	4	230	790	-31	4	247	779	-33	12	272	779	-44	13	284	785	-44	11	285	780	-40	9	284	775	-42		
09	793	-29	4	223	789	-31	6	248	779	-37	13	279	779	-45	13	281	785	-42	13	282	781	-41	10	284	775	-41	9	277
12	793	-28	3	196	788	-31	6	250	779	-38	14	275	779	-45	15	282	783	-39	8	286	781	-42	11	286	774	-41		
15	792	-29	2	198	786	-32	7	265	778	-39	13	282	780	-45	12	282	780	-38	10	262	780	-43	10	286	774	-41	11	275
18	792	-31	3	222	784	-31	7	270	778	-40	13	278	780	-46	15	285	778	-37	12	360	778	-44	12	285	773	-41		
21	793	-31	4	223	783	-31	9	260	778	-41	12	282	781	-45	13	285	778	-37	10	360	777	-42	14	275	773	-41	8	275
		DAY	29			DAY	30																					
00	773	-41	12	278	773	-43	13	282																				
03	773	-43	10	275	773	-45	11	286																				
06	774	-43	11	272	772	-46	13	286																				
09	774	-43	8	279	773	-47	9	296																				
12	774	-43	9	279	771	-47	15	286																				
15	774	-43	8	274	771	-48	14	286																				
18	774	-45	6	293	771	-50	15	288																				
21	773	-42	12	274	770	-52	18	289																				

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

* TEMPERATURE (C) * MEAN = -38.8 STD DEV = 6.4 MAX = -24.2 AT 300 GMT ON DAY 19 MIN = -52.6 AT 2310 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 782.7 STD DEV = 6.1 MAX = 799.4 AT 1600 GMT ON DAY 20 MIN = 769.7 AT 2000 GMT ON DAY 30
* WINDS (M/S) * MEAN = 9.0 STD DEV = 3.5 RESULTANT = 8.3 FROM 279. CONSTANCY =0.93 MAX = 19.9 FROM 288. AT 2310 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	0	8	17	14	20	17	14	7	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	0	0	0	0	0	0	0	1	6	15	36	37	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	770	-53	17	286	770	-52	10	278	777	-52	11	281	773	-45	10	255	766	-47	10	360	758	-47	11	360	765	-38	5	274
03	769	-54	17	285	771	-53	7	279	776	-51	9	279	773	-46	8	360	764	-47	12	360	759	-47	9	279	767	-36	5	360
06	770	-54	15	277	772	-53	11	284	776	-51	10	360	772	-47	10	360	762	-48	13	275	759	-45	9	360	769	-36	5	258
09	773	-55	6	341	774	-52	9	282	776	-50	8	360	770	-47	11	277	760	-48	12	274	760	-43	9	360	771	-37	4	255
12	771	-55	14	279	775	-53	9	288	776	-49	8	258	769	-47	9	277	759	-47	11	360	761	-41	9	360	773	-38	7	360
15	770	-55	13	285	776	-53	12	289	775	-48	8	258	768	-49	12	278	759	-50	12	277	761	-41	9	279	775	-42	6	282
18	769	-55	9	281	776	-53	11	288	775	-46	8	253	767	-48	8	360	758	-50	10	281	761	-38	9	281	776	-43	9	286
21	769	-54	12	279	777	-52	12	286	774	-45	8	253	767	-48	7	274	758	-48	9	360	763	-38	5	278	777	-43	11	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-41	10	279	773	-44	14	281	768	-46	8	278	773	-46	5	253	775	-53	14	288	778	-50	8	281	781	-48	8	285
03	776	-40	10	272	771	-44	15	277	768	-45	10	360	773	-45	7	254	774	-53	12	282	778	-50	8	279	781	-48	8	288
06	776	-40	12	360	770	-45	14	278	768	-45	8	274	773	-45	8	271	774	-53	12	291	779	-50	7	281	780	-48	8	289
09	776	-41	13	360	769	-47	13	282	768	-46	9	284	774	-49	10	282	775	-53	12	286	780	-48	8	277	779	-44	6	277
12	777	-41	6	296	770	-50	8	300	769	-47	8	279	774	-49	12	288	775	-53	14	286	780	-48	7	277	777	-40	3	248
15	776	-43	11	275	768	-51	16	279	769	-49	8	277	775	-50	13	284	775	-53	11	286	781	-48	8	279	774	-41	4	205
18	776	-44	14	285	768	-49	10	285	770	-49	6	281	774	-51	11	288	776	-53	10	288	781	-48	8	284	772	-42	4	164
21	775	-45	11	288	768	-47	8	360	772	-48	5	274	774	-52	14	286	777	-51	9	286	781	-48	9	286	775	-43	2	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	777	-43	1	191	789	-42	0	0	795	-47	10	292	782	-47	9	282	775	-37	8	288	774	-54	19	289	790	-50	22	279
03	779	-42	3	219	791	-41	3	222	794	-47	9	313	782	-49	14	285	773	-39	2	286	778	-55	16	272	791	-47	27	274
06	781	-44	1	219	791	-42	3	255	794	-48	13	309	783	-50	11	293	769	-38	0	0	781	-56	18	277	791	-45	22	275
09	783	-41	1	220	793	-45	4	272	792	-47	12	293	783	-51	13	300	766	-40	9	253	786	-54	10	298	792	-44	20	272
12	785	-42	3	277	793	-49	6	291	790	-46	10	282	784	-51	9	313	765	-45	12	268	789	-53	16	285	793	-44	21	271
15	786	-42	0	0	794	-50	8	296	787	-44	9	279	785	-51	10	317	767	-50	15	286	790	-55	20	286	795	-44	17	270
18	787	-40	4	185	794	-48	11	288	784	-43	9	46	782	-44	8	277	768	-53	16	285	791	-56	20	281	797	-43	16	277
21	789	-41	1	185	795	-47	14	292	783	-44	8	274	779	-42	9	277	771	-54	18	286	793	-55	13	316	798	-43	17	275
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	798	-41	20	261	788	-32	25	258	786	-41	14	237	784	-44	12	258	774	-45	11	248	781	-45	7	279	782	-53	8	281
03	800	-40	12	293	787	-31	18	248	785	-41	16	237	783	-44	4	300	775	-46	8	258	780	-46	9	277	783	-53	9	285
06	801	-40	3	360	788	-32	13	267	787	-42	11	250	780	-44	15	260	777	-46	9	251	778	-48	11	279	782	-54	9	289
09	799	-38	12	289	786	-33	10	254	785	-42	16	243	778	-42	13	250	779	-47	8	261	776	-50	18	278	783	-54	9	299
12	799	-38	10	344	785	-34	15	251	787	-43	0	0	778	-41	14	225	780	-43	11	254	777	-49	6	291	783	-53	11	296
15	798	-39	11	327	783	-36	15	257	786	-42	14	240	774	-43	13	246	781	-40	4	248	778	-50	9	293	783	-53	11	293
18	794	-35	7	334	783	-38	14	248	786	-44	3	358	772	-42	13	246	781	-41	7	251	779	-53	8	300	783	-54	10	288
21	789	-33	15	268	784	-40	16	250	785	-44	4	264	772	-43	14	220	782	-44	7	271	781	-53	7	284	784	-54	8	285
		DAY	29			DAY	30			DAY	31																	
00	785	-54	7	282	793	-42	5	143	802	-45	19	288																
03	787	-52	5	258	794	-43	2	143	805	-46	12	310																
06	789	-50	3	246	794	-44	0	0	804	-43	16	291																
09	790	-46	2	203	795	-46	0	0	802	-40	7	288																
12	791	-45	3	195	795	-48	5	302	799	-40	5	275																
15	792	-44	5	172	796	-45	13	293	796	-41	5	281																
18	792	-43	6	167	797	-45	14	303	793	-42	8	270																
21	792	-42	6	153	799	-45	16	282	791	-40	10	268																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -46.0 STD DEV = 5.3 MAX = -30.9 AT 220 GMT ON DAY 23 MIN = -57.1 AT 1630 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 779.6 STD DEV = 10.3 MAX = 805.3 AT 320 GMT ON DAY 31 MIN = 757.5 AT 1810 GMT ON DAY 5

* WINDS (M/S) * MEAN = 9.9 STD DEV = 4.7 RESULTANT = 8.5 FROM 282. CONSTANCY =0.86 MAX = 27.3 FROM 274. AT 300 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:	4	6	7	15	23	17	11	7	4	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	9	0	0	0	0	0	1	1	2	1	2	15	31	33	2	2

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	10	268	794	-45	9	289	788	-45	16	285	776	-51	12	271	783	-44	9	270	783	-45	11	261	782	-45	13	274
03	791	-40	7	272	794	-46	13	286	784	-43	14	298	776	-49	12	277	784	-44	7	270	784	-47	11	277	781	-44	12	268
06	791	-39	5	262	793	-46	11	292	780	-42	10	292	776	-47	11	261	786	-43	6	306	785	-49	14	278	780	-44	13	264
09	793	-38	2	264	793	-46	8	296	776	-40	13	291	777	-48	4	340	785	-44	11	260	785	-49	6	16	781	-43	9	270
12	792	-38	1	264	792	-47	8	317	772	-42	11	271	776	-48	18	264	783	-47	17	274	784	-50	12	288	781	-41	10	257
15	793	-41	5	275	789	-46	17	281	773	-50	11	279	778	-50	20	271	782	-48	18	275	784	-49	8	282	783	-43	11	257
18	793	-38	8	282	788	-45	18	267	775	-52	14	268	779	-50	19	267	781	-47	14	285	783	-43	7	265	784	-44	8	267
21	794	-44	9	286	790	-46	10	289	775	-53	14	270	780	-47	14	275	783	-45	7	309	782	-43	8	255	785	-45	11	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	786	-45	9	277	777	-42	8	284	771	-44	11	255	778	-47	7	279	784	-50	8	262	797	-44	13	268	800	-53	15	285
03	784	-44	13	271	775	-43	12	270	773	-46	7	267	778	-48	10	288	787	-51	8	264	798	-47	9	282	801	-52	15	291
06	785	-40	1	305	775	-43	9	272	774	-43	6	270	776	-49	14	271	788	-52	7	281	799	-50	12	284	801	-51	15	284
09	783	-41	16	254	774	-43	12	267	775	-39	8	248	777	-50	11	268	790	-50	9	274	798	-52	13	285	801	-52	16	288
12	784	-39	9	265	773	-43	3	281	777	-38	10	253	777	-50	12	268	791	-48	11	265	798	-54	15	291	803	-51	15	282
15	782	-39	11	265	771	-44	9	258	776	-42	12	265	777	-49	12	279	792	-47	11	271	798	-55	19	288	804	-51	13	285
18	781	-39	4	292	770	-45	11	271	776	-44	15	265	779	-49	7	282	793	-46	11	262	799	-55	18	278	805	-50	13	292
21	779	-42	5	286	771	-43	8	265	778	-45	6	296	781	-48	7	261	795	-45	12	265	800	-54	13	281	806	-49	12	286
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	-47	15	282	800	-43	12	281	798	-41	10	277	802	-36	4	241	798	-36	9	270	793	-38	13	278	796	-44	10	272
03	806	-45	15	284	799	-40	10	264	798	-41	12	277	801	-30			796	-38	9	275	794	-39	12	265	797	-43	10	271
06	805	-45	15	279	798	-41	15	270	799	-43	8	281	801	-32			795	-39	10	275	794	-38	11	264	798	-44	8	270
09	804	-44	18	277	798	-42	11	288	800	-41	8	272	801	-32			794	-39	10	274	795	-37	11	246	799	-44	9	261
12	803	-45	17	278	798	-42	11	279	800	-40	5	281	802	-32			793	-40	10	279	796	-40	7	261	800	-44	6	260
15	802	-46	15	279	798	-43	11	281	800	-36	5	247	801	-31			793	-41	9	284	796	-42	8	284	802	-45	9	264
18	801	-46	15	277	798	-41	9	274	800	-37	5	246	800	-32			793	-41	11	281	796	-43	6	253	802	-45	9	270
21	801	-46	13	285	798	-39	9	277	801	-37	4	243	799	-32			793	-40	9	279	796	-43	12	268	803	-45	6	281
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	803	-46	8	278	806	-46	14	281	806	-48	14	278	802	-46	13	272	794	-39	11	268	793	-41	11	267	802	-46	10	281
03	803	-45	9	278	805	-46	12	277	806	-48	13	282	801	-45	12	275	794	-39	11	264	794	-40	9	277	803	-46	9	275
06	803	-44	10	277	805	-45	12	285	806	-49	14	292	800	-42	9	272	794	-38	11	267	795	-39	8	264	804	-46	12	281
09	803	-44	10	281	805	-46	16	288	805	-48	14	286	797	-37	9	264	792	-35	10	265	797	-38	7	264	805	-46	10	282
12	804	-41	6	285	805	-47	16	288	804	-48	16	285	795	-39	14	264	791	-36	13	267	798	-38	9	264	806	-45	10	265
15	803	-39	7	282	805	-47	16	285	803	-48	14	285	795	-37	11	260	791	-41	11	267	799	-41	12	265	806	-43	9	268
18	804	-44	10	282	805	-47	17	285	803	-46	10	285	794	-40	9	265	791	-41	12	271	800	-44	12	281	806	-46	12	277
21	805	-45	10	279	805	-47	14	284	802	-46	12	268	794	-40	14	261	792	-41	9	288	801	-45	14	275	805	-46	11	279
		DAY	29			DAY	30																					
00	805	-45	10	277	798	-43	9	272																				
03	804	-45	9	281	797	-44	8	268																				
06	803	-45	10	274	796	-44	8	270																				
09	802	-44	11	277	796	-45	7	261																				
12	801	-43	11	275	796	-46	8	265																				
15	800	-43	10	267	795	-47	8	286																				
18	800	-44	9	271	795	-47	9	293																				
21	799	-43	10	271	795	-48	9	284																				

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

* TEMPERATURE (C) * MEAN = -43.8 STD DEV = 4.6 MAX = -29.8 AT 320 GMT ON DAY 18 MIN = -55.4 AT 1710 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 792.7 STD DEV = 10.0 MAX = 806.4 AT 2340 GMT ON DAY 14 MIN = 769.9 AT 1750 GMT ON DAY 9

* WINDS (M/S) * MEAN = 10.7 STD DEV = 3.3 RESULTANT = 10.4 FROM 275. CONSTANCY =0.98 MAX = 21.7 FROM 264. AT 1330 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	1	1	4	13	24	23	17	9	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	0	0	6	66	25	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	8	281	797	-42	8	265	799	-49	14	288	793	-44	13	279	789	-41	11	284	792	-38	12	285	781	-24	7	320
03	795	-48	9	279	798	-44	9	267	798	-48	12	281	793	-44	12	284	789	-40	12	284	791	-38	13	291	780	-25	6	285
06	795	-47	11	268	799	-45	8	279	797	-47	14	285	792	-43	11	285	790	-39	10	298	791	-36	9	319	780	-24	7	260
09	795	-48	11	274	799	-48	12	281	796	-45	13	278	791	-41	11	281	790	-38	14	288	789	-26	6	326	779	-26	7	264
12	795	-48	11	272	800	-48	14	282	796	-45	11	275	790	-40	13	281	790	-37	13	279	786	-26	9	293	779	-29	10	260
15	796	-48	13	275	800	-49	13	285	795	-45	14	279	789	-41	14	285	792	-38	14	286	785	-25	8	295	779	-30	9	257
18	796	-47	10	279	799	-49	14	284	794	-44	13	281	789	-39	12	284	792	-38	11	277	783	-23	10	288	780	-31	7	267
21	797	-44	8	272	799	-49	11	284	794	-44	12	293	789	-39	12	282	792	-38	11	284	782	-23	9	291	781	-32	7	260
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	781	-32	8	268	782	-40	15	285	779	-42	12	285	778	-50			782	-51	11	265	785	-47	17	270	782	-44	11	270
03	781	-32	9	271	783	-40	10	288	780	-43	6	312	779	-52	8	303	784	-50	10	264	784	-46	14	265	781	-43	10	270
06	782	-34	10	285	782	-40	11	277	778	-44	15	278	778	-53	6	307	785	-50	10	268	785	-45	7	292	781	-41	10	274
09	782	-36	10	285	782	-39	14	262	778	-45	13	279	778	-52			786	-49	12	267	784	-45	10	268	781	-39	6	277
12	783	-37	9	279	782	-39	8	281	777	-47	16	268	778	-52			786	-49	13	268	784	-45			782	-36	5	250
15					782	-41	9	286	777	-49	16	268	777	-52			787	-49			783	-46	11	268	783	-35	3	241
18	783	-37	10	289	782	-41	13	275	777	-49	16	270	778	-53	8	262	786	-48	16	268	783	-47	11	271	783	-32	3	230
21	783	-39	12	288	781	-42	13	281	778	-49	13	267	780	-53	9	267	786	-48	13	270	782	-45	13	271	783	-29	5	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	783	-27	5	188	789	-23	7	126	791	-34	9	265	783	-43	14		783	-51	12	286	788	-43			789	-47	12	286
03	782	-26	5	203	791	-22	5	137	790	-36	12	264	783	-43	8	302	784	-51	11	285	788	-44			789	-47	12	284
06	782	-25	4	220	791	-22	9	149	790	-36	14	264	782	-44	9	279	784	-51	8	286	789	-44			788	-47	12	285
09	781	-22	11	144	792	-23	6	165	789	-37	12	260	782	-45			785	-51	9	288	789	-44			787	-48	12	285
12	781	-22	9	135	792	-23	5	203	788	-37	12	261	783	-47	8	285	786	-51	9	288	789	-43			786	-48	11	285
15	782	-22	11	130	792	-25	5	261	786	-38	15	261	783	-48	8	289	787	-49	10	282	789	-45	8	279	785	-48	12	285
18	785	-21	9	126	791	-26	10	251	785	-39	12	279	782	-49	9	295	787	-48	8	282	789	-46	9	281	784	-49	15	284
21	787	-22	6	127	790	-29	11	255	784	-41			782	-50	11	291	788	-44			789	-46	10	282	784	-48	13	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	783	-48	13	284	781	-51	13	282	784	-54	14	289	784	-48	13	284	786	-52	19	279	787	-44			805	-34	13	282
03	782	-48	11	279	780	-50	14	282	785	-54	16	286	783	-49	10	279	787	-49	14	281	790	-41	17	261	804	-32	15	275
06	781	-49	14	284	780	-50	15	285	785	-53	18	288	783	-49			787	-47			793	-38	15	264	804	-32	9	302
09	781	-49	8	302	780	-51	15	282	786	-52	14	286	783	-48			786	-48			795	-37			803	-31	12	292
12	781	-49	13	279	781	-51	13	281	786	-50	14	286	784	-49	8	279	786	-48			801	-37	5	319	800	-28	14	289
15	781	-50	11	284	782	-52	13	285	786	-50	15	286	784	-50	11	279	785	-47	18	278	801	-38	18	262	797	-25	15	292
18	781	-50	12	281	782	-53	13	271	785	-49	14	288	785	-50	15	284	784	-44			804	-38	12	292	795	-25	10	295
21	781	-50	13	285	783	-53	15	295	785	-48	11	282	785	-51	15	284	785	-44			805	-36	14	288	793	-28	8	299
		DAY	29			DAY	30			DAY	31																	
00	791	-29	10	305	776	-37	11	265	777	-38																		
03	786	-24	8	322	776	-40	15	268	777	-38	16	282																
06	780	-20	5	336	776	-41	15	264	775	-37	15	277																
09	777	-20	6	312	776	-41	17	264	775	-38	14	285																
12	775	-25	10	284	777	-40	17	255	774	-41	15	284																
15	775	-32	11	282	776	-41	17	268	773	-42	14	267																
18	776	-36	12	282	777	-39	14	268	774	-45																		
21	776	-34	9	282	777	-39			777	-48	12	277																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 8.8 MAX = -19.6 AT 550 GMT ON DAY 29 MIN = -54.1 AT 20 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 785.8 STD DEV = 6.8 MAX = 805.6 AT 50 GMT ON DAY 28 MIN = 772.6 AT 1400 GMT ON DAY 31
* WINDS (M/S) * MEAN = 11.2 STD DEV = 3.1 RESULTANT = 10.2 FROM 278. CONSTANCY =0.91 MAX = 22.4 FROM 278. AT 1810 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 10.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	5	8	23	20	24	13	5	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	3	1	0	1	1	3	43	43	4	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	17	278	789	-52	17	281	780	-49	9	260	778	-43	13	267	772	-45	3	326	770	-47	16	277	778	-50		
03	779	-48	17	267	789	-53	7	305	780	-48	11	262	777	-43	19	265	769	-45	13	265	770	-47	15	279	778	-49	8	265
06	783	-49	5	329	785	-55	18	171	780	-49	14	267	777	-45	18	268	770	-45	11	268	770	-47	15	282	778	-50	8	279
09	784	-48	15	267	783	-55	15	267	781	-50			776	-45	14	268	769	-44	15	262	771	-47	17	278	778	-50	13	278
12	784	-46	17	268	783	-54			780	-49			776	-45	19	264	770	-45	12	262	771	-48	15	279	778	-51	13	284
15	787	-48	14	281	782	-50	7	250	780	-47	12	268	775	-45	14	268	769	-45	13	264	775	-48	11	284	778	-51	14	284
18	788	-51	16	281	780	-47	9	250	779	-45	18	268	773	-45	15	265	770	-46	13	277	775	-50	11	262	778	-51	12	278
21	790	-51	10	313	780	-48	9	257	778	-45	17	264	772	-45	15	267	771	-47	13	278	777	-51	8	281	779	-50		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	780	-50	13	281	779	-45	10	268	769	-44	13	302	767	-47	12	284	765	-48	15	279	767	-53	10	279	764	-54	14	284
03	781	-50			777	-43	16	268	767	-44	13	274	767	-48	14	279	764	-49	14	281	768	-53			763	-53	15	282
06	782	-50	13	279	775	-42			767	-45	12	284	767	-46	9	277	764	-50	17	282	768	-54	9	279	763	-52	12	281
09	782	-51	16	281	773	-42	15	270	767	-46	14	281	767	-45	10	286	763	-52	14	279	769	-55	8	281	762	-53	14	281
12	781	-51	16	279	771	-40	16	261	767	-45	14	277	767	-45	8	282	763	-53			768	-54	10	282	761	-53	17	285
15	781	-50	16	281	770	-41	15	271	767	-47	12	281	766	-46	12	281	764	-53	11	281	767	-55	12	282	761	-53	14	282
18	780	-48	15	281	770	-41	13	270	767	-47	12	281	766	-46	14	284	764	-53	15	282	765	-54	14	279	761	-53	15	284
21	780	-47	17	267	770	-42	5	316	766	-48	13	278	765	-47	15	282	766	-53	13	279	765	-54	15	284	761	-53	15	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	761	-53	16	284	770	-51	11	284	772	-52	13	281	765	-56	13	286	767	-53	9	285	763	-55	8	281	764	-56	13	284
03	761	-54	17	236	770	-50	12	279	771	-51	14	278	765	-55	12	286	767	-53	10	278	762	-54	11	281	765	-55	11	281
06	763	-53	14	285	771	-49	11	278	770	-51	13	285	765	-56	11	286	767	-54	10	282	762	-54	10	278	766	-55	13	278
09	763	-54	14	279	771	-47	11	282	769	-52	13	282	766	-55	10	284	767	-54	10	282	762	-55	11	278	768	-56	12	279
12	765	-54	14	285	772	-48	12	279	768	-53	14	278	766	-54	9	279	766	-53	10	279	762	-54	9	278	769	-56	15	279
15	766	-54	14	284	773	-50	12	282	767	-54	14	288	767	-54	8	281	765	-53	11	278	762	-53	11	279	771	-55	13	284
18	768	-54	13	285	773	-52	10	284	766	-56	15	285	767	-54	10	285	764	-54	12	282	762	-55	11	282	771	-55	13	282
21	769	-52	10	284	773	-52	12	281	765	-56	16	284	767	-54	10	284	764	-54	11	285	763	-56	10	282	773	-55	13	282
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	774	-54	13	282	774	-56	15	284	773	-54	14	285	774	-55	12	286	773	-41			774	-46	11	265	772	-49	7	268
03	774	-53	13	279	774	-54	15	285	772	-55	14	281	773	-54	10	285	773	-41			773	-46	8	264	773	-46	6	268
06	775	-53	12	285	775	-53	14	281	773	-55	12	288	773	-52	8	279	774	-40			773	-50	13	268	774	-45	6	267
09	775	-52	11	288	775	-55	14	288	773	-55	12	277	773	-51	7	282	774	-42	7	265	772	-50	13	270	775	-48	11	268
12	774	-52	13	288	774	-55	28	282	773	-56	14	281	773	-47	6	277	774	-43	8	270	772	-49	10	265	776	-49	10	271
15	774	-51	13	286	774	-54	16	285	773	-56	10	285	773	-44			774	-43	10	261	771	-50	16	262	778	-50	8	305
18	773	-52	12	286	773	-53	16	277	773	-57	11	278	773	-42			773	-46	14	271	771	-52	16	274	778	-50	14	272
21	773	-55	15	286	773	-55	17	279	774	-56	13	284	773	-41			773	-49	17	272	772	-51	9	270	780	-48	11	271
		DAY	29			DAY	30			DAY	31																	
00	779	-41	11	255	781	-42	10	270	778	-43	6	271																
03	779	-39	12	267	780	-44	8	278	776	-38	5	253																
06	778	-39	10	257	780	-46	11	275	777	-37	4	253																
09	778	-40	10	262	779	-48	12	278	777	-36	5	253																
12	779	-42	9	277	779	-49	14	282	777	-36	6	255																
15	779	-42	9	281	778	-50	14	282	777	-36	8	261																
18	780	-42	6	268	777	-49	12	285	777	-37	8	265																
21	781	-44	8	291	778	-47	8	281	777	-39	8	264																

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

* TEMPERATURE (C) * MEAN = -49.3 STD DEV = 4.8 MAX = -35.1 AT 1040 GMT ON DAY 31 MIN = -56.9 AT 1730 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 772.3 STD DEV = 6.3 MAX = 791.2 AT 2010 GMT ON DAY 1 MIN = 760.4 AT 2230 GMT ON DAY 14

* WINDS (M/S) * MEAN = 12.2 STD DEV = 3.2 RESULTANT = 11.9 FROM 277. CONSTANCY =0.98 MAX = 20.4 FROM 267. AT 1610 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 6.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	3	7	16	16	28	17	10	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	4	60	33	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	778	-39	7	268	779	-48	16	284	782	-41	10	310	785	-41	11	285	786	-37	7	264	785	-40	8	315	777	-41	20	264
03	778	-40	11	265	779	-47	17	288	781	-40	13	296	784	-40	10	281	786	-36	10	268	782	-40	12	285	775	-39	21	262
06	778	-42	12	268	780	-49	15	285	781	-37	10	310	785	-38	8	274	786	-38	10	271	781	-42	12	284	778	-40	13	268
09	778	-45	11	281	781	-49	15	286	781	-38	9	289	786	-38	8	261	787	-40	10	267	780	-44	14	272	777	-37	19	257
12	779	-47	10	289	781	-49	13	289	784	-46	12	298	786	-38	7	277	787	-39	11	272	782	-45	12	264	777	-36	15	264
15	779	-47	13	282	782	-47	13	289	784	-45	14	298	786	-38	8	267	786	-38	10	265	783	-45	10	286	776	-35	14	268
18	779	-48	15	282	783	-47	12	293	784	-44	14	288	786	-39	8	268	786	-39	12	265	782	-45	8	289	777	-31	12	268
21	779	-48	14	285	783	-47	10	298	785	-43	9	285	786	-38	11	271	785	-40	12	285	779	-44	19	262	776	-34	9	337
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-34	13	305	769	-33	12	281	767	-34			778	-39	5	239	778	-42	9	267	775	-44	11	282	774	-41	10	274
03	774	-33	14	291	767	-34	12	284	767	-35			779	-40	8	247	776	-41	10	270	773	-42	11	268	773	-39	11	270
06	773	-34	8	337	767	-34	8	281	770	-38			779	-40	7	254	776	-40	11	268	774	-42	9	271	772	-43	13	265
09	772	-34	14	299	767	-35	8	279	772	-38			779	-41	8	260	776	-42	12	265	774	-42	10	268	773	-45	17	268
12	771	-34	12	293	766	-39	10	281	774	-39			779	-43	7	258	776	-43	12	278	775	-43	11	268	773	-46	11	274
15	770	-35	15	303	767	-39	8	279	776	-39			780	-43	8	262	776	-44	11	272	775	-43	10	268	771	-46	17	274
18	771	-34	12	295	767	-37	8	274	777	-39			779	-42	8	261	775	-43	11	278	775	-42	9	277	771	-46	13	271
21	772	-34	12	289	767	-34	5	265	778	-40	6	237	779	-42	8	264	775	-44	13	277	775	-42	15	267	772	-47	12	286
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	770	-46	16	281	779	-52	13	285	779	-51	12	286	789	-42	5	264	789	-41	10	260	789	-42	5	262	794	-42	9	288
03	771	-46	8	277	779	-51	13	298	779	-48	12	279	790	-41	4	243	787	-39	7	255	789	-40	5	265	793	-41	13	286
06	772	-47	7	284	779	-52	13	277	780	-49	9	282	791	-41	7	258	786	-39	7	243	790	-40	7	270	793	-43	14	295
09	773	-48	11	275	779	-54	20	281	783	-47	8	272	792	-43	8	264	787	-40	4	244	791	-41	6	268	795	-44	13	299
12	774	-50	16	279	779	-55	16	286	784	-45	6	274	793	-44	8	270	787	-42	6	257	792	-42	4	271	796	-43	13	288
15	776	-51	10	271	779	-55	14	288	785	-46	5	268	793	-45	9	274	788	-44	7	261	793	-40	4	270	795	-44	14	288
18	777	-52	12	279	778	-54	15	285	786	-45	7	264	792	-44	11	270	789	-44	6	262	793	-43	7	281	795	-45	13	293
21	779	-52	12	282	779	-53	15	281	788	-43	4	248	791	-42	8	262	790	-44	7	268	794	-44	8	285	795	-44	11	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	794	-42	12	284	800	-38	14	272	803	-34	15	270	799	-38	7	279	797	-34	8	271	789	-32	12	268	786	-41	15	267
03	794	-40	16	275	800	-36	14	267	803	-33	11	282	798	-37	7	267	796	-32	8	257	788	-31	7	293	786	-41	11	278
06	795	-41	15	281	802	-36	10	282	802	-34	13	284	799	-37	6	293	795	-32	10	260	786	-33	12	271	785	-41	17	261
09	796	-44	16	278	803	-39	11	285	802	-35	15	285	800	-37	7	288	796	-34	7	274	786	-36	9	279	788	-43	11	265
12	799	-45	8	300	805	-39	12	299	801	-38	12	284	799	-37	10	260	795	-34	11	270	787	-38	9	265	790	-45	6	284
15	800	-44	14	298	805	-38	9	289	799	-39	15	279	799	-36	8	264	793	-34	15	257	787	-39	14	257	791	-46	9	281
18	800	-43	14	289	804	-37	10	277	799	-41	11	278	799	-38	9	262	793	-34	13	270	788	-41	13	265	793	-46	2	336
21	800	-40	14	267	804	-37	13	271	797	-41	15	261	798	-35	8	251	791	-33	15	267	787	-41	14	270	794	-45	11	262
		DAY	29			DAY	30																					
00	793	-43	15	267	797	-34	13	268																				
03	793	-40	12	267	795	-33	11	272																				
06	795	-39	11	260	792	-33	14	278																				
09	797	-39	11	264	792	-35	15	275																				
12	797	-38	16	260	792	-35	7	265																				
15	799	-38	15	265	791	-37	12	267																				
18	799	-37	12	267	792	-38	9	268																				
21	799	-35	12	270	792	-38	7	281																				

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

* TEMPERATURE (C) * MEAN = -40.9 STD DEV = 5.0 MAX = -30.2 AT 1410 GMT ON DAY 26 MIN = -55.0 AT 1450 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 784.9 STD DEV = 9.7 MAX = 804.6 AT 1230 GMT ON DAY 23 MIN = 765.8 AT 1040 GMT ON DAY 9

* WINDS (M/S) * MEAN = 10.9 STD DEV = 3.3 RESULTANT = 10.6 FROM 276. CONSTANCY =0.97 MAX = 26.0 FROM 257. AT 240 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	0	1	5	15	21	20	18	14	3	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	7	61	29	2	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	12	275	786	-33	12	260	790	-31	9	267	790	-29	3	291	779	-36	16	288	782	-31	12	265	783	-25	7	322
03	787	-36	14	268	787	-28	10	248	791	-28	7	254	787	-29	14	279	778	-35	14	281	782	-29	15	264	780	-21	7	326
06	786	-38	15	275	788	-28	10	246	791	-28	13	261	786	-29	10	284	778	-37	11	302	784	-30	10	267	778	-22	9	299
09	785	-40	13	262	789	-31	11	255	792	-32	10	265	786	-32	6	295	776	-40	20	267	786	-34	12	282	778	-25	8	277
12	786	-41	6	293	790	-35	13	262	793	-34	12	262	785	-35	12	285	779	-35	13	261	788	-35	11	286	779	-28	8	293
15	784	-42	17	270	792	-36	7	268	793	-36	12	279	785	-37	14	289	780	-37	14	267	789	-35	11	281	779	-31	13	284
18	785	-43	12	275	792	-36	10	271	792	-37	11	274	785	-38	7	296	782	-35	13	257	789	-34	8	298	777	-32	12	279
21	786	-38	9	272	792	-33	8	264	792	-35	7	289	782	-37	11	285	782	-34	11	264	787	-32	4	312	777	-32	9	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	775	-32	9	284	782	-41	20	291	773	-40	13	277	772	-31	0	0	773	-34	11	285	775	-37	10	254	776	-39	6	264
03	771	-29	9	286	779	-36	14	286	771	-38	10	268	771	-28	0	0	771	-32	9	279	775	-35	8	248	774	-36	5	258
06	771	-34	17	270	778	-37	11	279	770	-38	9	271	772	-29	0	0	771	-34	11	285	775	-36	9	254	772	-35	9	254
09	774	-40	20	271	778	-40	13	279	772	-41	8	270	773	-33	0	0	772	-37	12	277	777	-40	7	271	773	-37	11	257
12	777	-42	22	274	778	-42	16	281	772	-39	5	360	775	-38	7	302	773	-40	11	274	779	-43	6	331	773	-39	12	262
15	781	-44	14	274	777	-44	17	286	772	-34	4	208	775	-37	8	286					779	-44	12	241	772	-39	27	202
18	782	-44	15	360	776	-45	16	285	772	-33	5	196	775	-37	9	291	775	-41	12	264	779	-44	9	360	771	-42	16	258
21	782	-43	21	360	775	-43	13	281	772	-32	2	194	774	-36	11	289	776	-40	10	262	777	-41	11	286	770	-41	11	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	767	-38	16	257	763	-40	10	271	765	-40	8	275	772	-32	3	236	775	-33	6	227	761	-41	14	286	768	-31	3	241
03	766	-35	10	258	761	-38	11	262	766	-36	4	254	771	-28	3	198	772	-31	5	244	758	-36	10	285	767	-27		
06	765	-35	11	257	762	-39	6	257	767	-35	2	233	772	-29	3	198	770	-33	8	257	758	-36	7	298	767	-27		
09	765	-38	13	261	763	-43	8	267	770	-39	3	233	774	-31	2	198	770	-37	8	272	760	-40	7	300	769	-32		
12	766	-41	8	284	763	-45	9	279	773	-40	4	250	775	-34	1	198	769	-39	10	264	763	-43	7	286	771	-31		
15	765	-43	11	284	764	-46	8	289	774	-41	5	264	776	-35	2	198	768	-42	11	274	765	-45	9	291	771	-31		
18	764	-44	16	271	764	-48	9	291	775	-39	4	260	777	-37	5	244	767	-44	12	281	767	-42	8	282	772	-33		
21	764	-43	12	275	764	-45	10	281	775	-36	2	236	777	-36	4	254	764	-43	13	281	768	-37	5	275	772	-32		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	770	-28			767	-25			772	-25			776	-24	5	279	771	-33	11	261	775	-35	6	257	774	-36	10	265
03	769	-28			767	-25			772	-25			774	-25	8	284	769	-30	13	253	774	-32	5	248	773	-32	8	261
06	769	-29			768	-26			773	-26			774	-28	7	293	770	-30	7	246	774	-31	4	232	771	-32	7	265
09	769	-30			770	-28			774	-26			775	-33	13	291	771	-34	6	267	775	-35	5	251	773	-35	5	261
12	769	-31			771	-28	6	147	777	-26			775	-38	11	292	773	-38	7	271	777	-39	2	253	774	-39	8	264
15	769	-31			772	-29	8	143	777	-26			773	-38	14	291	775	-40	8	270	778	-39	7	258	775	-41	10	265
18	769	-30			772	-29	7	149	778	-27			772	-38	15	274	776	-41	7	277	777	-39	7	258	775	-42	11	270
21	768	-28			773	-27			777	-26	6	268	770	-35	13	265	776	-37	5	262	776	-38	8	268	774	-40	11	272
		DAY	29			DAY	30			DAY	31																	
00	773	-36	11	271	776	-37	10	271	783	-39	15	274																
03	772	-33	9	264	776	-34	10	268	782	-36	11	275																
06	772	-33	8	262	777	-35	8	264	782	-36	13	271																
09	773	-37	8	270	779	-38	9	268	782	-39	14	277																
12	775	-40	11	270	781	-41	11	271	784	-43	16	360																
15	776	-42	11	274	782	-43	12	277	784	-44	17	360																
18	777	-42	9	277	783	-44	14	275	783	-44	13	360																
21	777	-39	11	278	784	-42	13	271	782	-41	15	360																

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

* TEMPERATURE (C) * MEAN = -35.4 STD DEV = 5.4 MAX = -20.4 AT 310 GMT ON DAY 7 MIN = -47.5 AT 1800 GMT ON DAY 16

* PRESSURE (MB) * MEAN = 775.5 STD DEV = 7.3 MAX = 793.6 AT 1430 GMT ON DAY 3 MIN = 758.2 AT 530 GMT ON DAY 20

* WINDS (M/S) * MEAN = 9.6 STD DEV = 4.2 RESULTANT = 8.6 FROM 274. CONSTANCY =0.89 MAX = 28.8 FROM 199. AT 1530 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	2	7	10	17	18	21	12	7	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	4	0	0	0	0	0	0	1	0	4	3	15	50	22	1	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	778	-37	14	360	770	-29	8	262	769	-18	7	188	774	-17	11	111	779	-22	7	250	779	-25	11	268	778	-26	6	233
03	777	-32	8	2	768	-26	7	260	770	-17	5	165	775	-15	1	120	778	-20	4	74	777	-23	9	264	778	-24	4	202
06	776	-28	4	281	767	-26	7	260	771	-16	7	178	776	-17	9	160	780	-20	8	119	776	-24	6	267	779	-23	4	164
09	775	-31	11	267	768	-29	4	262	773	-16	8	189	779	-17	5	194	782	-23	0	0	776	-27	9	264	780	-24	5	153
12	775	-36	11	282	770	-30	4	243	774	-18	5	212	779	-17	7	202	784	-28	5	254	778	-29	7	268	782	-26	4	178
15	775	-39	11	282	770	-25	5	243	774	-17	2	184	779	-18	6	226	784	-30	7	274	778	-32	8	271	783	-29	6	227
18	774	-34	14	267	769	-21	5	192	775	-17	4	188	779	-19	7	216	784	-31	9	272	778	-33	9	262	783	-31	6	225
21	772	-33	11	264	769	-20	7	143	774	-17	8	225	779	-21	8	244	782	-28	11	272	778	-30	8	257	782	-27	7	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	781	-25	7	185	777	-20	7	184	779	-25	7	254	781	-22	7	226	780	-24	9	264	780	-30	11	279	780	-29	10	286
03	779	-23	8	153	777	-19	7	153	779	-22	8	250	780	-22	6	222	779	-23	9	272	779	-27	10	268	778	-25	7	281
06	779	-24	8	161	778	-20	7	172	779	-22	7	220	780	-21	5	223	779	-23	7	275	779	-28	12	270	778	-25	5	292
09	780	-25	7	174	779	-21	5	189	781	-23	4	246	780	-22	3	222	780	-26	5	282	780	-30	8	278	779	-28	7	306
12	781	-26	5	189	780	-21	3	174	781	-22	3	226	781	-23	4	226	781	-31	9	285	781	-33	9	279	781	-31	9	291
15	781	-26	4	184	780	-23	5	240	782	-23	7	227	781	-23	6	248	783	-33	11	282	781	-34	9	288	782	-31	7	306
18	780	-24	6	178	781	-28	9	258	782	-24	6	229	781	-24	6	260	784	-33	7	293	782	-36	9	288	783	-31	6	299
21	778	-21	8	174	780	-27	8	258	782	-23	8	227	781	-24	8	265	783	-31	8	286	782	-32	13	282	783	-27	8	306
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	781	-24	6	274	785	-21	4	181	783	-21	4	264	782	-22	3	232	787	-22	4	223	786	-24	4	264	782	-27	8	288
03	781	-24	11	267	784	-20	4	154	781	-20	2	267	781	-22	3	234	785	-18	4	180	785	-23	3	261	780	-25	9	286
06	781	-22	1	288	784	-20	2	151	781	-19	2	265	782	-20	1	208	786	-21	2	222	783	-22	2	268	779	-25	6	285
09	782	-26	2	315	785	-22	1	185	782	-24	1	264	784	-22	0	0	788	-23	4	241	784	-27	2	307	779	-27	7	302
12	784	-30	6	268	786	-25	0	0	785	-23	0	0	786	-24	2	267	789	-24	2	270	786	-33	7	289	780	-31	7	289
15	786	-31	5	268	786	-23	0	0	786	-24	0	0	788	-26	3	329	790	-28	5	281	786	-34	9	291	781	-33	9	288
18	786	-26	3	246	785	-24	3	230	785	-25	2	264	789	-28	3	291	789	-29	5	281	786	-31	8	291	780	-33	9	282
21	786	-23	3	208	785	-24	5	264	785	-23	1	264	788	-24	3	262	788	-28	5	278	784	-28	8	293	779	-29	7	281
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	777	-27	9	281	778	-28	8	286	780	-26	11	271	776	-23	11	272	775	-21	4	198	777	-24	10	282	773	-23	11	261
03	775	-24	5	281	778	-25	6	271	779	-24	12	262	774	-20	5	271	774	-17	2	185	776	-22	11	262	771	-22	9	267
06	775	-24	6	270	778	-25	8	270	779	-22	9	254	773	-21	6	257	776	-20	1	153	775	-22	11	251	769	-22	7	262
09	776	-27	4	286	779	-28	8	284	780	-24	10	258	774	-24	7	268	778	-20	0	0	776	-23	3	288	770	-24	7	270
12	778	-33	6	300	780	-32	8	284	780	-27	9	268	775	-26	7	265	779	-23	1	264	777	-28	8	275	771	-29	5	293
15	780	-35	5	305	782	-34	8	281	781	-28	9	271	776	-29	6	268	779	-23	3	275	776	-29	8	286	772	-30	8	281
18	780	-33	8	286	783	-32	8	282	780	-29	8	282	777	-28	5	267	779	-26	8	277	775	-29	9	272	773	-29	7	279
21	780	-31	10	281	782	-29	11	277	778	-25	7	275	777	-25	2	258	779	-26	9	277	774	-25	8	264	772	-27	8	279
		DAY	29			DAY	30																					
00	771	-24	7	279	777	-24	9	267																				
03	771	-22	8	262	777	-21	5	268																				
06	771	-21	7	253	777	-21	6	268																				
09	773	-24	4	333	779	-24	4	303																				
12	775	-28	7	278	781	-29	6	292																				
15	777	-30	7	284	783	-31	6	289																				
18	778	-29	9	278	783	-30	7	282																				
21	778	-26	9	284																								

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

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 4.6 MAX = -14.8 AT 240 GMT ON DAY 4 MIN = -39.2 AT 1410 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 779.2 STD DEV = 4.5 MAX = 789.8 AT 1550 GMT ON DAY 19 MIN = 767.1 AT 600 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.4 STD DEV = 2.9 RESULTANT = 5.0 FROM 262. CONSTANCY =0.78 MAX = 14.3 FROM 360. AT 30 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:	8	14	18	28	23	8	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	1	0	4	9	4	9	9	39	19	3	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	5	255	777	-23	6	265	778	-18	1	199	782	-17	4	160	784	-17	5	181	782	-20	7	253	778	-21	8	257
03	776	-19	1	233	776	-20	4	243	774	-14	0	0	782	-17	5	160	783	-16	6	201	780	-18	6	250	777	-18	6	250
06	775	-18	0	0	775	-19	3	234	774	-13	0	0	783	-18	5	143	782	-16	4	229	779	-17	5	250	776	-17	4	248
09	775	-21	0	0	775	-21	0	0	780	-22	2	324	784	-20	5	156	782	-18	2	219	779	-20	5	257	777	-19	3	288
12	778	-25	0	0	777	-25	1	233	783	-25	2	315	786	-20	3	158	784	-22	2	216	780	-24	7	265	778	-23	4	264
15	779	-26	3	289	779	-25	1	233	785	-24	0	0	786	-21	4	182	784	-20	1	191	780	-26	7	275	780	-23	3	262
18	779	-25	5	289	779	-24	3	233	786	-24	3	281	786	-20	6	151	784	-22	7	250	780	-26	10	270	780	-22	4	272
21	778	-24	6	278	779	-21	3	232	784	-20	2	265	786	-19	7	170	783	-21	8	254	779	-24	7	261	779	-22	5	271
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	778	-20	5	239	777	-19	6	261	775	-21	11	268	778	-20	8	268	775	-19	7	257	774	-19	7	286	776	-14	4	181
03	776	-16	2	205	775	-17	4	260	775	-18	9	261	776	-17	8	274	774	-17	8	257	773	-16	4	255	775	-11	4	168
06	775	-17	4	209	775	-17	5	253	775	-17	6	258	775	-17	5	268	774	-16	8	258	771	-13	2	206	776	-11	3	192
09	777	-19	2	219	775	-20	5	285	775	-20	6	271	775	-18	6	271	775	-18	8	262	773	-17	0	0	778	-14	4	234
12	779	-23	2	237	776	-24	5	278	777	-23	7	277	776	-21	7	271	776	-21	8	270	775	-22	2	232	779	-16	3	240
15	780	-26	4	267	777	-26	9	275	778	-26	7	281	776	-23	9	267	777	-23	11	274	777	-22	2	230	780	-17	4	265
18	780	-23	5	265	777	-25	10	277	779	-25	8	267	776	-24	10	262	777	-23	3	334	778	-21	2	236	780	-16	5	267
21	779	-20	5	258	776	-23	9	275	779	-22	9	265	776	-21	12	255	776	-20	7	312	777	-18	4	212	779	-15	5	258
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	777	-15	7	257	773	-15	6	265	772		0	0	780	-14	7	153	779	-15	5	210	776	-17	8	233	773	-17	7	267
03	775	-13	8	253	771	-13	5	271	771	-11	2	135	780	-14	6	157	777	-13	6	209	773	-14	5	216	772	-14	6	251
06	774	-13	5	257	771	-12	3	281	774	-14	4	91	780	-15	9	132	776	-14	6	220	772	-13	4	223	771	-13	2	250
09	774	-15	3	299	771	-14	2	286	776	-15	5	111	781	-16	7	164	777	-17	6	225	773	-15	3	277	772	-16	4	285
12	775	-20	5	288	773	-17	4	316	779	-16	4	132	782	-17	5	161	778	-20	4	233	774	-22	5	309	774	-22	5	292
15	775	-21	6	288	775	-20	3	292	780	-16	6	130	782	-17	3	177	778	-22	7	243	775	-24	5	291	776	-23	5	284
18	775	-21	6	293	776	-22	3	322	780	-15	11	127	782	-20	4	234	778	-22	7	250	775	-23	7	279	776	-22	5	278
21	774	-18	7	271	775	-16	3	317	780	-14	8	135	781	-17	5	227	777	-19	10	241	774	-19	8	274	776	-19	4	253
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	775	-19	4	233	778	-15	2	49	778	-15	5	296	775	-20	7	272	768	-16	0	0	769	-20	6	265	771	-18	5	264
03	772	-15	0	0	777	-15	2	125	776	-14	6	268	772	-18	8	268	764	-15	3	164	767	-19	7	275	771	-15	4	262
06	772	-15	0	0	777	-17	3	85	776	-15	3	240	772	-18	5	265	766	-16	2	115	767	-18	5	293	771	-14	3	233
09	775	-17	2	118	779	-18	2	78	777	-18	4	265	772	-20	3	312	767	-17	1	142	769	-20	6	313	772	-13	1	194
12	778	-19	1	22	780	-19	6	338	779	-23	5	285	773	-21	3	203	769	-21	2	244	771	-20	5	296	774	-16	0	0
15	779	-19	2	56	781	-23	5	279	779	-25	5	300	774	-23	4	265	770	-22	2	320	772	-25	5	298	775	-17	5	98
18	780	-18	2	187	781	-22	4	282	779	-24	6	303	773	-21	2	309	770	-23	5	277	773	-23	5	288	775	-16	1	120
21	779	-16	1	78	780	-18	6	289	777	-21	6	289	772	-20	4	322	769	-23	6	268	772	-20	5	270	774	-14	0	0
		DAY	29			DAY	30			DAY	31																	
00	772	-15	4	251	772	-16	4	208	780	-15	13	126																
03	771	-14	5	260	770	-14	6	194	781	-14	12	130																
06	772	-15	5	253	770	-13	5	187	782	-15	11	130																
09	773	-17	5	292	772	-17	4	187	785	-15	9	120																
12	775	-21	4	279	774	-17	6	150	787	-16	7	127																
15	775	-23	6	277	777	-17	7	156	788	-16	5	136																
18	776	-21	4	254	778	-17	8	144	788	-15	3	167																
21	774	-18	5	240	779	-15	11	143	788	-13	1	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.6 STD DEV = 3.6 MAX = -9.8 AT 140 GMT ON DAY 17 MIN = -27.0 AT 1400 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 776.6 STD DEV = 4.2 MAX = 788.3 AT 1750 GMT ON DAY 31 MIN = 764.3 AT 300 GMT ON DAY 26

* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.6 RESULTANT = 3.0 FROM 249. CONSTANCY =0.62 MAX = 14.8 FROM 130. AT 50 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:	14	24	33	19	6	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	0	0	1	1	1	2	7	6	4	6	10	16	28	12	5	1

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		2	348	980		3	15	990		5	358	991		2	139	986		2	26	978		5	40	980		3	64
03	991		2	348	981		2	39	990		4	343	991		3	113					978		6	45	980		2	108
06	990		3	352	983		2	28	990		4	206	991		3	137					978		5	63	980		2	74
09	989		5	347	985		3	23	991		2	164	991		0	0					978		6	56	981		4	91
12	986		6	352	986		3	4	991		3	146	990		0	0					979		6	64	982		7	111
15	984		7	347					991		1	144									979		6	56				
18	981		7	360	989		5	360	991		2	139	987		2	52	978		3	12	980		4	61	985		5	129
21	980		3	7	989		5	350	992		2	142	986		2	347	978		4	25	980		5	56	987		6	137
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989		4	184	987		2	182	983		4	19	975		0	0	975		3	177	984		2	136	984		3	9
03	990		4	185	987		0	0	983		4	22	975		0	0	976		3	180	985		1	151	984		2	26
06	990		3	189	986		0	0	982		4	40	974		0	0	976		2	172	985		0	0	985		4	11
09	991		5	205	986		0	0	981		6	45	974		1	182	977		2	161	985		0	0	986		2	22
12	991		6	217	986		0	0	980		6	42	974		1	70	979		3	88	985		0	0	987		3	360
15	989		6	213	985		3	358	979		7	49									985		2	354	988		3	351
18	988		6	195	984		3	357	976		5	52	975		3	210	982		3	108	985		1	358	989		3	338
21	988		4	188	983		4	18	975		4	30	975		2	154	983		4	135	984		2	15	990		2	307
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990		2	327	986		3	247	984		3	253	984		3	19	976		0	0	974		8	192	974		2	185
03	990		2	319	985		3	246	985		2	220	982		6	14	977		0	0	975		5	177	974		2	163
06	990		2	300	984		1	251	986		4	247	981		6	39	976		3	111	975		5	163	974		2	181
09	989		1	302	983		1	251	986		5	220	979		5	26	973		4	127	975		4	150	974		2	178
12	989		4	203	983		2	275	987		3	247	977		7	46	972		5	189	975		2	150	974		3	192
15	988		6	195					986		2	293	976		7	49	970		9	182	975		2	139				
18	988		3	265	983		3	261	986		2	315	976		5	21	971		9	181	974		4	137	973		5	88
21	987		4	248	984		3	244	985		2	358	976		1	344	973		8	201	974		4	153	973		3	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974		2	106	974		1	215	975		5	210	980		9	168	983		0	0	980		4	180	982		0	0
03	974		4	108	974		4	213	975		6	182	981		9	171	982		0	0	981		3	185	982		1	360
06	974		0	0	973		5	209	976		8	188	982		5	189	981		2	163	981		3	208	982		0	0
09	974		0	0	974		8	203	977		8	175	982		6	177	980		2	153	981		2	203	982		2	52
12	974		3	210	974		7	199	977		9	163	984		6	171	980		2	158	982		3	181	982		5	37
15	974		3	151	974		8	209	977		9	172									982		5	196	982		6	42
18	974		4	167	974		10	174	978		8	171	984		5	151	980		4	177	981		3	187	982		8	23
21	974		4	139	974		9	180	979		9	168	983		3	144	980		4	153	981		3	178	983		6	37
		DAY	29			DAY	30			DAY	31																	
00	983		3	52	984		8	30	970		8	87																
03	984		5	30	983		8	32	969		7	92																
06	985		2	37	980		8	57	970		7	87																
09	986		2	40	977		10	56	970		7	101																
12	986		5	9	975		10	57	971		7	109																
15	986		5	11					972		5	115																
18	986		7	16	971		10	64	972		6	116																
21	985		5	21	970		9	71	973		4	123																

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 = 981.1 STD DEV = 5.8 MAX = 991.6 AT 2112 GMT ON DAY 3 MIN = 969.4 AT 221 GMT ON DAY 31
* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.5 RESULTANT = 1.0 FROM 114. CONSTANCY =0.27 MAX = 11.4 FROM 61. AT 1351 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 6.0 % WINDS: 6.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	37	21	13	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	9	11	11	5	3	6	7	9	15	9	2	4	1	1	1	4

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		4	140	981		1	219	984		5	184	990		2	180	994		4	11	981		5	158	983		5	357
03	975		2	126	982		0	0	984		4	192	991		1	143	992		5	8	982		6	165	983		5	355
06	976		2	164	982		2	215	984		5	191	992		0	0	990		7	360	983		4	185	981		4	358
09	977		1	172	983		2	244	985		5	175	994		2	118	987		7	9	984		5	187	980		4	360
12	978		2	165	983		2	212	986		4	165	996		0	0	985		8	360	985		3	216	979		5	360
15	978		3	143	983		2	164													985		1	310	979		5	16
18	979		2	164	983		4	182	987		3	168	996		2	341	981		6	36	984		3	323	978		2	56
21	980		0	0	983		5	170	988		4	150	995		4	358	980		3	109	984		4	358	979		2	149
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979		2	188	982		2	158	982		3	354	980		4	43	975		6	161	977		1	154	980		0	0
03	980		3	213	983		2	144	982		0	0	979		6	30	975		7	188	979		2	230	980		0	0
06	979		7	212	982		2	109	981	-3	2	291	978		5	36	975		6	185	979	-8	0	0	978		3	137
09	979		7	196	983		0	0	981		3	289	977		6	50	976		5	201	980		2	253	976		3	144
12	980		6	146	983		0	0	982		3	233	976		5	52	977	2	5	191	980		0	0	974		6	160
15					983		0	0	982		3	170	975		6	70									972		7	164
18	981		6	165	983		3	1	982		0	0	974		7	108	977		4	178	980		0	0	972		8	182
21	982		3	161	982		2	357	981		3	19	974		7	142	977		4	199	981		0	0	972		8	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974		7	205	987		1	161	989		1	23	985		3	355	981	2	4	355	970		4	67	975	-1	0	0
03	976		11	192	987		0	0	988		3	18	984	-3	5	345	980		1	317	969		6	73	976		0	0
06	980		7	187	988		1	133	988		2	28	983		5	2	979		2	302	968		5	63	977	1	0	0
09	983	-4	5	217	988		2	143	987		4	35	982		5	350	979		1	293	968		6	50	979	-3	0	0
12	985		4	189	989		2	115	987		5	360	981		5	360	977		3	341	968		6	64	981		0	0
15	986		1	201	989		0	0									975		4	40	969		6	42	982		2	95
18	987		3	202	989		0	0	986		4	358	980		1	348	973		5	19					983		2	85
21	987		0	0	989		5	61	986		3	360	980		2	323	971		5	46	972		4	15	985		2	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	0	0	0	995		0	0	996		4	91	992	-1	5	177	974		6	230	973	-9	3	201	983	-10	2	209
03	988		1	25	996		0	0	993		9	108	993		4	195	973		4	254	974	-5	4	209	984	-15	1	192
06	989		1	22	997		1	98	991		8	105	992		3	195	972		4	254	975	-3	7	206	985		2	175
09	990		0	0	998	-7	2	94	990		6	126	992	-4	2	206	972		6	212	976		5	201	987	-14	1	161
12	992		1	12	998	-7	2	109	990		5	108	991	-9	3	239	973		4	213	978		5	189	988		0	0
15									991		6	168	988	-8	1	185									991	-2	2	177
18	993		0	0	998		2	88	991		7	168	983	-2	0	0	972	-6	4	161	981	-7	4	187	993	-8	3	165
21	994		0	0	997		4	92	991		7	171	977	-7	0	0	972	-8	5	187	982	-7	2	195	995	-12	2	177

---------- 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 = 982.5 STD DEV = 6.8 MAX = 998.8 AT 1310 GMT ON DAY 23 MIN = 967.8 AT 610 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.3 RESULTANT = 0.9 FROM 148. CONSTANCY =0.26 MAX = 11.2 FROM 198. AT 230 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 86.2 % 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:	36	24	28	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	13	6	6	4	4	5	7	13	16	13	4	3	0	2	2	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		1	178	1001	-9	1	327	1003	-14	3	345	995	-9	0	0	987	-6	3	14	966		4	215	974		2	25
03	998		0	0	1002	-13	1	360	1003	-7	2	319	994	-6	1	298	984		7	9	967		0	0	973		1	355
06	999		0	0	1002	-19	1	303	1002	-6	2	350	992	-7	2	279	980		8	2	967		1	59	972		2	326
09	999		1	340	1003		1	343	1001		0	0	992		0	0	977		8	347	968		3	293	972		1	230
12	1000		3	358	1003		0	0	1000		0	0	991		2	313	976		8	334					973		2	220
15	1000	-8	4	360	1003	-10	2	348									972		6	331	972		3	262	973		1	157
18	1000	-9	5	358	1004	-7	2	350					989	0	3	358					974		0	0	974		1	151
21	1000	-11	2	340	1004	-9	2	347	997	-4	0	0	988	-2	3	7									973		3	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973		2	94	972		2	109	966		1	316	972	-8	6	189	979		0	0	982	0	2	174	992	-13	4	227
03	973		1	66	972		0	0					973	-11	7	185	978	-11	0	0	982	-14	1	78	993	-18	0	0
06	972		1	210	971		0	0	966		2	144	974	-12	6	191	977		0	0	980	-16	2	56	993	-18	0	0
09	972		2	240	970		0	0	966		2	220	975	-13	7	184	977		0	0	977		5	60	993	-15	1	15
12	973		0	0	970		0	0	968		5	188	976	-13	6	182	978		0	0	978		6	92	992		3	18
15									968		6	177	977		6	178												
18	972		0	0	967	1	2	360	969	-4	7	177					981	-5	3	182	986	-10	6	189	985	-6	9	25
21	972		3	97	967	-1	2	16	970	-6	7	177	978	-11	2	203	982		1	191	989	-13	6	209	979	-7	5	46
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-8	4	217	986	-17	9	172	994		1	11	1005		2	358	995	-4	2	267	992	-1	2	219	993	0	0	0
03	967	-6	7	122	989	-20	6	185	996	-13	2	126	1003		4	358	993		2	220	992		2	323	992	2	3	358
06	964	-9	11	181	989	-24	3	195	998		5	132	1001		5	347	992		2	298	992		2	278	991		1	19
09	964	-11	14	174	989	-25	0	0	1001		4	175	999		5	341	992		0	0	992		1	271	990		3	185
12	966	-17	18	168	989	-19	2	47	1003		4	185	998		3	322	991		0	0	993	-10	1	302	990	5	3	150
15	969	-16	19	158	989	-15	2	357									993		2	250	993		4	275	989	5	3	163
18	974	-15	20	167	991	-8	3	360	1006	-10	0	0	997	-3	2	271	992	-1	3	279	993	4	3	277	988	4	2	195
21	980	-15	15	170	992	-7	0	0	1006		1	300	995		2	240	992		2	319	993	-3	2	337	988	-2	3	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-2	4	165	982	-4	0	0	982	-6	2	12	985		1	307	983	-4	0	0	986		0	0	999	-11	0	0
03	987	-2	2	210	982	-5	0	0	982		1	7	985		0	0	983	-5	3	248	989		0	0	999	-13	0	0
06	986	-2	2	120	981	-4	0	0	982		4	341	984		1	347	982		0	0	990		3	168	999	-23	1	16
09	985	-4	2	205	982	-3	0	0	983		2	340	983		1	360	982		1	272	993		2	191	999		2	5
12	984	-3	0	0	982	-4	0	0	983		2	360	983		2	53	982		0	0	995		3	198	999	-18	2	360
15					982	-1	0	0					983		3	46									998		4	358
18	982		0	0	982	-1	2	70	984	-2	2	313	983	-3	2	63	983	-2	0	0	998	-9	2	157	997	-12	3	360
21	982		0	0	982	-2	2	18	985	-5	1	319	983	-3	4	52	984	-7	0	0	998	-10	0	0	997	-17	2	352
		DAY	29			DAY	30			DAY	31																	
00	997		2	360	1006	-12	2	202	1001		2	358																
03	996	-18	2	357	1006		2	206	1000	-17	0	0																
06	997	-20	3	11	1006		3	172	998		1	5																
09	997	-18	4	8	1005		1	220	998		1	358																
12	999	-19	0	0	1005		0	0	998		0	0																
15	1002		0	0	1004		0	0																				
18	1004		5	172	1003	-7	1	358	999	-9	2	170																
21	1005	-7	3	178	1002	-5	2	358	1001		1	158																

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

* TEMPERATURE (C) * MEAN = -8.5 STD DEV = 6.5 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 987.2 STD DEV = 11.5 MAX =1006.9 AT 100 GMT ON DAY 30 MIN = 963.6 AT 730 GMT ON DAY 15

* WINDS (M/S) * MEAN = 2.5 STD DEV = 3.0 RESULTANT = 0.4 FROM 184. CONSTANCY =0.15 MAX = 21.8 FROM 149. AT 1430 GMT DAY 15

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.4 % PRESSURE: 8.5 % WINDS: 8.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	52	30	8	6	1	0	0	0	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	20	6	3	4	2	2	2	6	17	6	5	2	6	3	6	9

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		0	0	995	-2	2	260	996		3	244	997	-2	2	77	998	-5	5	156	1004	-21	1	212	1008	-15	0	0
03	999	-13	0	0	996	-2	1	278	997		0	0	997	-3	2	66	999	-5	5	181	1005	-24	1	198	1007	-12	0	0
06	997		3	272	998	-4	2	298	997		0	0	997	-6	0	0	999		6	170	1007		1	184	1006	-8	4	354
09	994	-9	3	309	997		0	0	997		2	309	996	-4	2	98	1000	-7	4	189	1008	-19	0	0	1005	-8	4	358
12	991	-9	4	320	996	1	2	9	997		0	0	996	-5	2	175	1001		4	192	1009	-16	0	0	1003	-10	0	0
15					995		3	71	997		0	0									1009	-17	0	0	1002	-9	3	345
18	990	-2	8	222	995		0	0	997	-3	0	0	996	-5	4	146	1002		2	215	1008	-15	0	0	1001	-6	2	358
21	993	3	5	187	996		3	260	998	-9	1	28	997	-5	4	160	1003		3	182	1008	-17	0	0	999	-7	2	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	-8	1	57	993	-10	6	202	987	-13	4	205	990	-18	1	226	978	-5	5	341	975	-7	4	233	986		3	144
03	997	-8	0	0	992	-10	8	196	988	-14	4	199	989	-21	0	0	976	-1	9	336	975	-6	4	293	989	-16	2	143
06	995	-9	4	82	990	-10	6	212	988	-15	4	184	988	-23	0	0	975	-3	6	327	975		5	333	991	-14	0	0
09	996	-10	4	160	989	-10	7	217	989		4	206	986	-19	0	0	973	-1	8	338	975	-7	5	316	993	-17	0	0
12	997	-8	7	160	988	-10	6	201	989		3	208	985	-18	0	0	971	1	7	358	977	-11	2	251	994	-18	0	0
15	997	-10	7	177									983	-12	0	0	969		5	354	979	-8	0	0				
18	996	-9	6	188	987	-10	6	210	990		2	206	981	-7	0	0	971	-3	4	268	980	-5	0	0	997	-15	2	54
21	995	-10	8	194	987	-11	5	208	990		1	225	980	-7	6	316	973	-5	4	271	983	-4	3	172	999	-21	2	118
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-24	1	120	1011	-21	0	0	1008	-17	1	316	1004	-18	0	0	992	-15			996	-16			994	-18		
03	1003	-22	0	0	1012	-22	0	0	1008	-14	0	0	1002	-19	0	0	992	-15			996	-22			995			
06	1004	-22	0	0	1012	-24	0	0	1007	-15	0	0	1000				992	-12			995				995			
09	1006	-17	0	0	1012	-27	0	0	1006	-15	0	0	998				994	-9			994				995	-23		
12	1008		0	0	1011	-25	0	0	1006	-17	0	0	996				995	-10			994				996	-17		
15	1009		2	196	1011	-18	2	333	1006	-16	0	0									994	-13			996	-22		
18	1010	-18	1	188	1009	-18	2	354	1006	-12	0	0	993	-16			996	-15			993	-12			995	-22		
21	1011	-19	1	198	1009	-21	0	0	1005	-19	0	0	992	-14			996	-16			994	-16			995	-21		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-19			993	-18			992	-21			989	-12			985	-12	0	0	983	-19	0	0	972	-17	0	0
03	993	-20			992	-18			991	-20			987	-12			985	-18	0	0	982	-20	0	0	972	-16	0	0
06	992	-24			992	-18			991	-20			986	-12			985	-23	0	0	981	-17	0	0	972	-15	0	0
09	991	-22			992	-19			991	-19			984	-11			984		0	0	979	-17	0	0	972	-20	0	0
12	991	-17			992	-19			991				984	-12			984		0	0	977	-14	0	0	973	-20	0	0
15	991	-16											983	-11			984		0	0								
18	991	-16			991	-21			990	-12			983	-11			983		0	0	974	-16	0	0	975	-18	0	0
21	992	-18			991	-21			989	-12			984	-11	0	0	983	-22	2	253	973	-17	0	0	976	-19	0	0
		DAY	29			DAY	30																					
00	977	-19	0	0	978	-19	0	0																				
03	978	-18	0	0	976	-19	0	0																				
06	980	-18	0	0	975	-21	2	154																				
09	981	-19	0	0	974	-22	6	161																				
12	981	-19	0	0	974	-20	6	180																				
15					974	-20	7	182																				
18	981	-18	0	0	974	-21	5	194																				
21	980	-18	0	0	974	-21	4	188																				

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

* TEMPERATURE (C) * MEAN = -14.1 STD DEV = 6.3 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0

* PRESSURE (MB) * MEAN = 991.8 STD DEV = 10.5 MAX =1011.9 AT 150 GMT ON DAY 16 MIN = 969.1 AT 1430 GMT ON DAY 12

* WINDS (M/S) * MEAN = 2.0 STD DEV = 2.4 RESULTANT = 0.7 FROM 214. CONSTANCY =0.37 MAX = 14.7 FROM 189. AT 1250 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 21.7 % PRESSURE: 5.4 % WINDS: 29.2 %

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:	61	16	12	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	1	1	4	2	2	3	7	17	20	7	3	7	2	7	8

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	4	206	985	-32	2	220	999	-33	3	192	1004	-36	0	0	999	-30	0	0	1001	-26	3	352	1002	-28	0	0
03	975	-22	3	189	987	-35	2	201	1000	-35	4	189	1003	-32	0	0	999	-31	0	0	1001	-27	3	360	1002	-26	0	0
06	976	-22	4	191	988	-33	3	174	1001	-36	4	194	1003	-36	0	0	999	-30	1	1	1001	-27	0	0	1002	-23	0	0
09	977	-24	3	201	991	-35	3	191	1002	-37	3	188	1002	-35	0	0	999	-29	2	358	1001	-27	0	0	1002	-30	1	271
12	978	-12	5	206	993	-37	4	209	1003	-38	4	198	1002	-34	0	0	999	-28	0	0	1001	-28	2	360	1001	-30	0	0
15	979	-14	3	219									1000	-30	0	0	999	-26	4	360	1001	-26	0	0				
18	981	-22	3	195	996	-28	5	199	1004	-37	1	240	1000	-29	0	0	1000	-23	3	354	1001	-25	0	0	1001	-27	0	0
21	984	-19	1	220	997	-33	3	203	1004	-37	1	237	1000	-32	0	0	1001	-26	0	0	1001	-28	1	1	1000	-28	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	-22			995	-21			993	-31			972	-13			979	-23			1000	-31			1007	-37		
03	999	-18			995	-27			992	-28			971	-17			983	-23			1002	-32			1007	-37		
06	999	-20			994	-26			990	-26			971	-19			984	-21			1003	-32			1007	-36		
09	998	-23			994	-27			987	-24			971	-22			987	-23			1004	-35			1006	-36		
12	997	-27			994	-28			985	-25			972	-19			990	-19			1005	-34			1005	-33		
15					994	-26			982	-25											1005	-35			1005	-31		
18	996	-26			994	-28			977	-21			975	-24			995	-27			1006	-34						
21	995	-31			994	-30			974	-10			977	-23			997				1007	-35			1003	-31		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-25			995	-33			987	-31			978	-24			985	-18			994	-15			987	-15	1	151
03	1002	-26			994	-34			986	-31			978	-20			990	-19			992	-15			989	-16	0	0
06	1001	-25			993	-36			984	-30			978	-17			994	-20			989	-16			990	-16	0	0
09	999	-26			991	-34			982	-30			977	-14			997	-21			987	-15			991	-16	0	0
12	998	-31			988	-36			981	-31			977	-15			998	-20			986	-15			991	-16	0	0
15	998	-31											977	-9			999	-8			985	-14						
18	997	-33				-24			979	-31			976				998	-14			984	-12			989	-16	0	0
21	996	-32			987	-27			979	-27			979	-15			996	-16			985	-11			988	-15	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-13	4	184	988	-20			996	-11			999	-5			1001	-8			1020	-10	8	171	1012	-16	4	180
03	987	-11	0	0	988	-23			996	-7			1003	-9			1001	-7			1022	-17	7	195	1013	-20	3	184
06	986	-14	3	174	988	-10			996	-7			1005	-11			999	-6			1021	-18	6	196	1012	-21	2	180
09	987	-15	2	185	988	-8			996	-2			1003	-9			997	-5			1019	-25	1	217	1011	-23	0	0
12	988	-14	1	184	989	-11			995	-1			1000	-6			998	-1	8	151	1015	-21	2	307	1009	-20	2	5
15									994	-2															1008	-18	0	0
18	990	-20			992	-11			993	-9			1000	-6			1005	-9	7	116	1008	-16	2	202	1006	-21	0	0
21	989	-22			993	-9			995	-6			1000	-6			1012	-17	4	101	1009	-15	6	149	1004	-22	0	0
		DAY	29			DAY	30			DAY	31																	
00	1002	-19	0	0	997	-15	0	0	972	-12	0	0																
03	1001	-20	1	185	995	-15	0	0	972	-6	5	323																
06	1000	-19	0	0	992	-16	0	0	972	-8	1	203																
09	1000	-18	0	0	990	-16	0	0	973	-17	0	0																
12	1000	-18	0	0	987	-13	0	0	973	-21	0	0																
15	1001	-18	0	0																								
18	1000	-14	0	0	980	-11	0	0	973	-21	1	101																
21	999	-15	0	0	976	-10	0	0	974	-18	0	0																

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

* TEMPERATURE (C) * MEAN = -21.8 STD DEV = 9.0 MAX = -0.8 AT 930 GMT ON DAY 24 MIN = -39.1 AT 2200 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 993.8 STD DEV = 10.7 MAX =1021.9 AT 250 GMT ON DAY 27 MIN = 970.2 AT 830 GMT ON DAY 11

* WINDS (M/S) * MEAN = 1.6 STD DEV = 2.0 RESULTANT = 0.9 FROM 189. CONSTANCY =0.57 MAX = 12.7 FROM 122. AT 1900 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.7 % PRESSURE: 7.3 % WINDS: 57.7 %

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:	66	25	6	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	17	0	0	0	4	2	0	6	28	28	7	4	2	0	4	0

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	2	163	959	-19	7	279	966	-21	0	0	976	-23	4	220	978	-29			982	-41			989	-34		
03	971	-17	3	167	957	-13	1	229	967	-19	5	151	976	-28	1	219	979	-31			983	-39			987	-31		
06	966	-15	0	0	961	-15	0	0	967	-20	3	119	977	-27	0	0	979	-34			983	-40			985	-27		
09	964	-19	0	0	962	-20	6	215	968	-19	4	208	978	-21	0	0	979	-33			986	-38			983	-17		
12	963	-17	0	0	962	-23	5	240	969	-20	6	196	979	-13	0	0	979	-39			989	-38			982	-14		
15	961	-15	8	223	961	-23	7	216	970	-20	7	217									990	-41			983	-20		
18	960	-14	0	0	963	-22	0	0	972	-20	7	196	978	-15			980	-40			990	-40			991	-20		
21	960	-16	0	0	964	-17	3	194	974	-21	3	175	978	-16			981	-40			990	-39			997	-23		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-25			1002	-30			1009	-27			1016	-27			1015	-21			1013	-26			1009	-30		
03	1006	-29			1002	-29			1010	-29			1015	-29			1015	-23			1013	-28			1009	-30		
06	1007	-31			1001	-27			1009	-29			1013	-27			1016	-25			1012	-30			1008	-31		
09	1008	-35			1000	-22			1007	-25			1011	-25			1016	-26			1011	-29			1007	-31		
12	1008	-36			1000	-19			1007	-27			1009	-23			1016	-27			1010	-29			1005	-31		
15									1009	-27			1010	-26			1016	-29										
18	1005	-31			1003	-21			1012	-24			1012	-22			1015	-27			1010	-29			1003	-25		
21	1003	-28			1006	-21			1015	-27			1014	-20			1014	-28			1010	-30			1000	-26		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-26			1000	-23			1009	-31			998	-18			995	-24			991	-22			996	-43		
03	995	-27			1002	-19			1009	-28			998	-17			994	-31			991	-23			997	-42		
06	993	-26			1004	-21			1007	-38			998	-20			995	-27			990	-23			997	-31		
09	990	-26			1005	-22			1005	-31			998	-20			995	-26			991	-23			997	-26		
12	988	-26			1006	-23			1003	-25			998	-20			995	-24			992	-30			996	-24		
15	988	-25			1007	-22			1001	-17							994	-24			993	-32			996	-24		
18	990	-23			1009	-22			999	-15			995	-22			993	-23			994	-31			994	-23		
21	997	-25			1009	-23			998	-18			995	-22			992	-24			995	-41			993	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-22			996	-26			1001	-20			996	-19			1000				1000				1005	-19		
03	992	-22			997	-24			1001	-19			996	-21			1001				1000	-16			1004	-19		
06	991	-22			997	-23			999	-19			996	-22			1001				1001	-17			1003	-18		
09	991	-22			998	-23			998	-18			996				1002				1002	-18			1002	-18		
12	992	-25			999	-22			997	-18			997				1002	-14			1003	-19			1000	-18		
15													998				1002											
18	995	-26			1001	-21			996	-17			998				1001				1005	-19			997	-19		
21	996	-26			1001	-21			995	-14			999				1000				1005	-19			994	-18		
		DAY	29			DAY	30																					
00	993	-18			987	-21																						
03	992	-23			988	-21																						
06	992	-24			987																							
09	990				986	-15																						
12	989	-29			985																							
15					986	-15																						
18	988	-20			987	-14																						
21	988	-19			988	-11																						

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

* TEMPERATURE (C) * MEAN = -24.2 STD DEV = 6.5 MAX =****** AT 0 GMT ON DAY 0 MIN = -43.4 AT 50 GMT ON DAY 21
* PRESSURE (MB) * MEAN = 994.3 STD DEV = 13.7 MAX =1016.0 AT 500 GMT ON DAY 12 MIN = 956.2 AT 250 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: 12.1 % PRESSURE: 5.4 % WINDS: 87.9 %

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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11			1001	-14			1002	-14			984	-10			982	-16							983	-1		
03	990	-15			1001	-14			1001	-17			984	-13			982	-17							981	-3		
06	992	-17			1001	-14			999	-27			983	-9			984	-17							979	-6		
09	995	-27			1002	-13			997				984	-18			986	-15			994				977	-3		
12	997	-26			1002	-13			995				984	-18			989	-15			994	-17			972	-4		
15													983	-16			991	-18										
18	1000	-14			1002	-13			989	-12			982	-15			993				991				974	2	8	189
21	1001	-11			1002	-14			987	-10			982	-16			995	-26			986				977	0	5	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-6	3	194	972	3	8	284	970	-17	4	178	990	-18	6	187	988	-29	1	358	994	-24	1	99	998	-33	4	212
03	979	-5	0	0	970	-2	4	192	970	-20	3	253	991	-24	0	0	988	-26	0	0	995	-27	0	0	998	-35	6	212
06	980	-2	1	191	970		3	177	970	-26	1	217	991		2	319	988	-23	0	0	995	-28	0	0	996	-31	7	223
09	980	-5	5	275	968	-15	4	175	974	-29	1	184	989	-35	2	358	988	-23	0	0	995	-29	3	98	995	-36	4	226
12	980	0	5	206	968	-10	8	208	976		6	181	988	-32	4	324	989	-24	3	115	996	-28	1	111	994		2	260
15	981	-4	4	222	966	-9	12	199	978	-18	9	202									997	-30	0	0	993		1	234
18	979	-1	4	284	968	-8	11	184	983	-14	9	194	988	-32	0	0	992	-22	1	133	998	-29	4	189	993		0	0
21	977	-1	3	310	969	-16	13	205	987	-17	9	182	987	-24	0	0	993	-22	2	104	998	-29	6	199	993	-37	2	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995		0	0	996		2	185	1008		3	196	1003	-28			992				989	-27			989	-33		
03	996		3	208	998		0	0	1009		2	192	1001	-29			991				990	-27			989	-31		
06	996		4	215	999	-25	2	192	1011		3	195	1000				989				990	-28			989	-31		
09	995		6	225	1000	-31	2	187	1011		1	185	999				989				990	-28			990	-37		
12	994		8	223	1001		2	181	1011		0	0	998				989	-19			990	-25			991	-39		
15													997				989	-18										
18	995	-32	3	229	1004		2	203	1009				996				988	-20			989	-26			991	-30		
21	996	-26	2	209	1006		0	0	1006	-33			994				988	-20			989	-28			991			
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-33			992	-30			998	-39	1	189	1003	-49			1004	-54			1004	-50			999	-31		
03	991				992	-31			999	-44	0	0	1004	-51			1003	-53			1004	-50			997	-29		
06	991	-38			992	-29			1000	-48			1004	-48			1002	-49			1004	-47			995	-30		
09	991	-34			991	-26	0	0	1000	-49			1004	-52			1001	-47			1004	-46			993	-28		
12	991	-32			992	-29	0	0	1001	-51			1005	-53			1002	-48			1003	-43			990	-23		
15	992	-33			994	-31	0	0													1003	-39			988	-18		
18	992	-33			995	-35	0	0	1002	-49			1006	-52			1003	-49			1002				985	-12		
21	992	-31			996	-39	2	175	1002	-51			1005	-52			1004	-49			1000	-33			983	-11		
		DAY	29			DAY	30			DAY	31																	
00	980	-8			981	-28	0	0	962	-22	6	192																
03	976	-6	6	338	982		1	30	961	-25	5	198																
06	973	-7	7	326	980		3	47	961	-27	5	205																
09	973		8	175	976		9	68	963		8	185																
12	976	-28	5	189	973	-20	9	87	966		7	178																
15									967	-26	2	210																
18	979	-28	0	0	968	-20	7	140	968	-30	2	237																
21	980	-27	1	139	965	-21	6	172	969	-34	2	216																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.1 STD DEV = 13.6 MAX = 2.9 AT 0 GMT ON DAY 9 MIN = -53.8 AT 2320 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 990.1 STD DEV = 11.1 MAX =1011.6 AT 940 GMT ON DAY 17 MIN = 960.6 AT 450 GMT ON DAY 31

* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.1 RESULTANT = 2.3 FROM 198. CONSTANCY =0.66 MAX = 14.7 FROM 208. AT 1420 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.0 % PRESSURE: 8.1 % WINDS: 58.5 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	1	1	4	4	4	0	28	28	12	2	2	2	5	1

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-38	3	212	974	-26	3	98	975	-40	3	225	991	-37	0	0	980	-18	0	0	986	-26	0	0	973	-21	0	0
03	972	-36	2	247	973	-28	3	140	976	-36	2	234	992	-31	0	0	979	-23	0	0	986	-26	0	0	972	-24	0	0
06	974	-37	2	277	972	-27	3	164	977	-35	3	222	991	-27	0	0	978	-21	0	0	984	-23	0	0	972	-24	0	0
09	974	-42	0	0	972	-33	3	222	979	-31	3	205	991	-21	0	0	978	-19	0	0	983	-25	0	0	971	-22	0	0
12	975	-37	3	331	971	-36	4	219	982	-32	1	217	990	-26	0	0	979	-19	0	0	982	-29	0	0	974	-20	0	0
15	975	-31	0	0	972	-37	4	213									980	-16	0	0	982	-27	0	0				
18	974	-31	4	73	972	-33	3	213	987	-37	0	0	985	-22	0	0	983	-21	0	0	980	-24	0	0	978	-21	0	0
21	974	-28	6	61	972	-38	5	184	989	-40	0	0	982	-14	0	0	984	-24	0	0	977	-26	0	0	980	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-17	0	0	972	0	16	319	953	-7	7	215	961		2	49	958	-10	12	233	988	-6	9	241	986		2	85
03	976	-10	0	0	971	0	15	305	954	-6	14	206	957		5	36	962	-17	10	189	989	-7	11	233	985		2	358
06	975	-7	0	0	970	-1	11	331	958	-14	11	201	953		5	344	967	-16	21	209	991	-5	8	227	984		10	264
09	974	-4	7	299	967	-2	10	336	960	-13	14	209	949	-15	18	278	974	-16	11	210	993	-11	4	319	986		3	234
12	975	1	12	281	963	-3	8	343	963		10	223	946		20	275	976	-13	14	209	991	-7	7	319	988		5	246
15					961	-1	3	341	964	-10	11	209	945		15	270										989		4	302
18	975		11	295	954	-2	6	330	965	-9	5	270	947	-1	21	284	984	-7	10	246	987		8	323	986		4	340
21	974		9	279	951	-6	4	185	964	-17	3	336	953	-6	15	240	986	-8	0	0	987		3	303	983		7	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984		3	250	975		2	40	960	-8	0	0	961		4	132	973		2	194	984		0	0	993	-12	0	0
03	986		4	255	974		2	284	958		0	0	962		5	172	975		1	192	986	-21	0	0	992	-13	0	0
06	988		6	243	975		0	0	958		0	0	964		5	189	976		2	181	987		0	0	990	-13	0	0
09	988		5	264	976		2	262	959		1	230	966		2	202	977		0	0	988		0	0	989	-16	0	0
12	986		2	2	973		2	16	959		3	208	968	-11	3	199	979		0	0	989		0	0	987	-18	0	0
15	983		4	35	969		6	53									981		0	0	990		0	0				
18	979		2	7	964		6	306	961		0	0	970		3	185	981		0	0	991	-12	0	0	984	-17	0	0
21	977		0	0	962	0	1	240	960		0	0	971		3	201	983		0	0	992	-12	0	0	983	-14	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982		0	0	979	-18	0	0	975	-11	0	0	997	-18	0	0	1004		0	0	1001		0	0	984	-17	0	0
03	983	-12	0	0	978	-17	0	0	977	-11	0	0	999	-20	0	0	1004		0	0	1000		0	0	983	-15	0	0
06	982	-14	0	0	977	-22	0	0	979	-13	0	0	1000	-22	0	0	1004		0	0	997		0	0	982		0	0
09	982	-15	0	0	976	-22	1	7	983	-15	0	0	1001	-22	0	0	1004		0	0	993		0	0	982		0	0
12	981	-19	0	0	975	-19	0	0	986	-16	0	0	1002	-22	0	0	1004		0	0	990	-13	0	0	983		0	0
15					974	-13	0	0	989	-15	0	0	1003	-17	1	209									984	-15	0	0
18	980	-19	0	0	972	-10	0	0	992	-14	0	0	1004	-17	0	0	1003		0	0	987	-16	0	0	984	-21	0	0
21	979	-19	0	0	973	-10	0	0	995	-17	0	0	1004	-21	0	0	1003		0	0	985	-16	0	0	985	-19	0	0
		DAY	29			DAY	30			DAY	31																	
00	984	-21	0	0	983	-14	0	0	982	-24	0	0																
03	984	-19	0	0	982	-15	0	0	982	-24	0	0																
06	984	-17	0	0	981	-18	0	0	981	-19	0	0																
09	983	-16	0	0	981	-16	0	0	981	-16	0	0																
12	983	-16	0	0	981	-16	0	0	981	-18	0	0																
15	983	-15	0	0	981	-16	0	0																				
18	983	-12	0	0	982	-14	0	0	979	-16	0	0																
21	984	-13	0	0	982	-23	0	0	977	-16	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.2 STD DEV = 9.3 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 979.0 STD DEV = 12.0 MAX =1004.2 AT 2250 GMT ON DAY 25 MIN = 945.2 AT 1340 GMT ON DAY 11
* WINDS (M/S) * MEAN = 2.6 STD DEV = 4.3 RESULTANT = 1.4 FROM 257. CONSTANCY =0.56 MAX = 22.6 FROM 274. AT 1910 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 34.7 % PRESSURE: 5.2 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	64	16	5	4	2	5	0	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	4	1	5	2	2	0	2	1	7	19	14	9	10	6	7	9

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	0	0	958	-11	10	244	958	-5	2	262	964		12	175	968	-14	14	153	983	-12	8	188	990		5	350
03	976		0	0	962		3	302	957		5	233	964	-14	12	185	970	-14	13	161	984	-13	7	170	988		5	340
06	973		0	0	966	-20	0	0	956	-11	3	241	964	-15	9	184	972	-17	10	178	986		4	178	985		4	329
09	970		0	0	966		5	347	958	-9	10	175	965	-17	9	178	974		10	168	990	-25	4	175	984	-11	2	358
12	965		14	347	965		6	326	960		8	192	965	-16	12	170	976	-11	9	172	993	-26	5	181	982	-7	2	348
15					963		7	14	961		8	195									996	-25	2	201	980		2	303
18	959	-9	4	271	959		7	18	962		13	188	966	-15	11	164	980	-9	11	191	995	-21	1	260	979		8	205
21	956		4	233	958		5	237	962	-10	12	164	967	-15	9	181	981	-10	8	208	992	-27	0	0	979		0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980		3	182	985		4	316	987	3	4	16	976		9	220	976		4	201	977		10	153	978	-18	8	167
03	981		0	0	984		3	354	989	-1	0	0	976		10	216	977		4	172	975		11	177	979	-22	8	180
06	981	-7	0	0	981		10	286	989		2	54	974		8	208	980		2	208	973		10	187	980	-22	7	174
09	979		0	0	981		9	306	987		4	15	972		6	181	981	-24	0	0	973		8	187	981	-22	4	171
12	979	-3	0	0	980		11	284	985		5	14	971		7	201	983		2	137	973		12	188	982	-21	6	154
15	980	-2	0	0									971		7	178	983		4	112								
18	982		10	213	983		10	250	980		3	23	972		7	172	982		5	125	975		11	184	983	-21	8	171
21	984		2	306	985		13	232	978		9	246	973		8	178	979		7	153	977		7	181	984	-21	7	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-19	8	178	983	-20	0	0	971	-12	3	157	974		1	182	970	-20	0	0	957	-15	11	156	980	-19	3	209
03	985	-18	6	171	982	-26	0	0	970	-14	3	198	975		0	0	968	-20	5	146	960	-16	12	149	981	-20	3	149
06	984		5	170	979		0	0	970	-13	0	0	975	-30	0	0	965	-20	7	154	966	-17	9	139	981	-20	4	153
09	983		0	0	975		5	358	969		0	0	973	-26	0	0	961	-20	6	157	970	-18	8	161	980	-20	2	123
12	982		0	0	971	-21	9	354	969	-21	0	0	973		0	0	958	-19	7	192	973	-18	6	165	979	-19	0	0
15					969	-9	5	340	969	-20	3	112													978	-18	2	95
18	983		2	116	969		0	0	970	-21	3	147	970	-20	2	71	951	-9	9	105	977	-18	4	188	978	-15	1	71
21	983		0	0	969	-4	11	233	972	-25	2	174	970	-21	2	113	953	-12	11	130	979	-18	5	163	978	-19	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-28	0	0	975	-27	2	234	978		4	220	984		0	0	983	-17	0	0	975	-19	3	232	977	-18	2	139
03	977	-17	2	158	976	-22	2	281	979		4	240	984		2	177	980	-17	1	70	975		3	223	977		3	154
06	975	-15	4	188	976		1	267	981		3	253	985	-22	0	0	979	-17	0	0	976	-27	2	246	977	-20	0	0
09	973	-15	4	187	976		1	237	981	-10	1	248	984	-17	3	182	977	-17	1	108	977	-26	0	0	978	-20	3	198
12	972	-14	5	216	976		3	195	982		0	0	985	-15	2	195	976	-16	0	0	977	-25	0	0	979	-22	4	198
15													984		2	109	976	-13	2	139								
18	973	-18	5	229	977	-9	4	220	983		0	0	984	-13	0	0	975	-14	1	208	977	-12	0	0	979	-14	3	208
21	974		4	237	977		4	234	983		0	0	984	-15	0	0	975	-18	3	208	977	-13	0	0	979	-14	2	220
		DAY	29			DAY	30																					
00	980	-28	3	208	972	-12	6	220																				
03	980	-31	3	205	969		11	195																				
06	981	-37	4	202	969	-7	13	161																				
09	981	-34	4	202	971		9	168																				
12	980	-34	5	239	974		11	153																				
15					977	-5	14	143																				
18	977	-14	2	205	980		11	153																				
21	973	-16	5	250	983		5	140																				

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

* TEMPERATURE (C) * MEAN = -17.0 STD DEV = 6.7 MAX =****** AT 0 GMT ON DAY 0 MIN = -37.1 AT 500 GMT ON DAY 29
* PRESSURE (MB) * MEAN = 975.7 STD DEV = 8.1 MAX = 995.7 AT 1440 GMT ON DAY 6 MIN = 951.3 AT 1830 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.9 RESULTANT = 2.9 FROM 186. CONSTANCY =0.62 MAX = 19.1 FROM 348. AT 1230 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 47.1 % PRESSURE: 7.1 % WINDS: 7.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	30	23	15	9	10	9	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	3	1	2	1	5	5	15	24	15	9	7	3	2	2	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		6	150	989		3	182	973	-5	3	352	987	-12	5	215	997		3	198	987		4	354	979	-8	4	123
03	988	-16	3	163	988		2	320	970		3	257	987		4	206	997	-17	2	201	986	-17	4	360	980	-13	3	154
06	989		1	210	985		3	309	968		4	226	988		7	201	996		0	0	984	-19	4	358	980		2	199
09	990		4	206	984		3	295	970		11	161	989		6	187	993	-26	1	11	983	-18	2	341	980		2	212
12	990		6	184	982		0	0	976		11	127	989		6	192	991		1	1	982	-13	0	0	980		0	0
15	990		8	188									991		7	184	989	-15	3	5								
18	989		8	178	978	-7	1	309	984		8	178	992		9	168	988	-13	5	7	980	-3	0	0	979	-9	0	0
21	989		9	172	976	-5	3	303	986		7	187	995		5	178	987		2	16	979		3	106	978	-9	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-16	2	213	973		6	150	981		6	195	988		0	0	989		4	352	987		1	153	981	-11	2	36
03	978		1	175	971		7	151	983	-18	4	188	989		0	0	988		3	316	988		4	149	979	-10	5	12
06	979		3	182	970		5	156	985		2	203	990	-28	0	0	987		2	312	988		2	167	977	-11	3	15
09	979		0	0	970		8	171	986		1	213	991	-27	0	0	986		3	358	989	-20	0	0	975	-12	1	63
12	979		2	168	972		11	170	986		0	0	991	-28	0	0	985		3	4	988	-17	2	26	975	-8	0	0
15					974		12	180	986		0	0													974		3	203
18	978		5	125	976		12	170	987		0	0	991		3	348	984		3	57	986	-6	2	14	973		5	192
21	975		4	144	979		8	181	987		0	0	990		1	357	986		2	102	984	-10	2	358	972		4	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970		5	185	978	-7	3	251	989		3	39	988		2	248	986		2	61	995		0	0	985		5	348
03	968		7	198	980		2	232	990		2	33	988	-11	1	167	987		1	115	995	-6	0	0	984	-11	3	312
06	965		9	209	981		0	0	990	-7	0	0	988		1	174	987		2	112	995	-13	1	319	983		0	0
09	965		9	217	984		0	0	991		2	316	988		2	202	988		2	85	995	-9	3	338	982		1	35
12	966		9	209	986		0	0	991		1	329	987		3	203	990		2	50	995	-6	0	0	980		3	33
15													987		4	196	991		0	0								
18	973		9	178	987		5	350	989	-8	0	0	985		3	171	992		2	54	991		5	337	976	-4	4	90
21	976	-7	2	206	988	-1	4	344	989	-11	0	0	985		2	95	993		0	0	987		4	357	975	-5	4	99
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-6	4	122	977	-23	0	0	982	-5	4	11	981		2	188	984	-8	5	161	993	-6	1	137	1007		1	358
03	975	-9	3	140	979	-24	2	156	981		3	16	982		0	0	986	-9	4	167	996		1	140	1007	-19	2	340
06	975	-16	3	172	981		1	236	980		5	2	982		0	0	988		4	170	999		2	167	1004	-26	3	344
09	975		1	187	983		1	160	979		7	7	982		0	0	989	-14	3	184	1002		4	187	1001		5	348
12	975		3	196	984		0	0	979		6	16	982		1	164	990	-9	2	175	1004		4	181	998	-15	5	337
15					985		0	0	979		5	7									1005		3	156	995	-15	6	343
18	976	-9	4	184	985		2	360	980		0	0	981	4	2	127	991	-1	1	151	1005		1	154	991		7	344
21	977		0	0	983		2	12	981		3	208	982	-1	4	146	992		0	0	1006		0	0	988		6	344
		DAY	29			DAY	30			DAY	31																	
00	987		2	291	1002		4	181	1003		4	1																
03	986		7	203	1003		2	220	1002		3	360																
06	987		5	206	1003		2	195	1002		2	8																
09	988		4	158	1004		1	174	1003		1	50																
12	991		6	146	1005		0	0	1003		0	0																
15																												
18	997		7	156	1004		4	2	1003		2	358																
21	1000		6	151	1004		2	2	1004		0	0																

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

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 6.9 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* PRESSURE (MB) * MEAN = 986.0 STD DEV = 8.9 MAX =1007.1 AT 100 GMT ON DAY 28 MIN = 963.9 AT 750 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.6 RESULTANT = 0.9 FROM 175. CONSTANCY =0.31 MAX = 17.3 FROM 129. AT 1150 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.8 % PRESSURE: 7.7 % 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:	42	30	15	7	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	15	5	3	2	2	3	5	14	18	15	3	2	0	2	4	8

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1004		1	43	1001		1	171	997		0	0	997		0	0	993		0	0	980		4	172	972		4	232
03	1005		1	68	1000		2	175	996		0	0	996		1	70	992		0	0	979		3	195	971		3	212
06	1005		0	0	999		2	178	997		0	0	996		0	0	990		0	0	978		3	198	969		0	0
09	1005		0	0	998		0	0	997		0	0	995		1	243	988		1	360	977		3	199	969		0	0
12	1004		0	0	998		1	142	998		0	0	995		0	0	987		2	9	976		5	203	969		0	0
15	1003		1	327	998		1	153													974		5	198	969		0	0
18	1002		1	293					997		2	135	995		3	201	983		2	37	972		5	201	970		4	201
21	1002		0	0	997		0	0	997		0	0	995		4	180	981		2	150	972		4	208	970		5	206
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972		2	125	994		0	0	984		5	53	982		5	165	985		0	0	976		6	246	981		1	28
03	974		3	120	995		1	192	981		7	68	983		2	146	985		2	177	977		5	229	981		2	43
06	977		4	132	994		0	0	980		5	82	984		0	0	984		1	222	978		4	239	982		2	112
09	980		6	115	993		0	0	979		5	113	985		0	0	983		3	205	979		1	253	984		2	115
12	984		5	139	992		4	45	980		5	140	985		1	343	981		4	219	980		2	291	986		1	116
15									980		7	142	985		1	291												
18	991		5	127	988		6	43	981		7	172	985		2	2	977		5	230	980		0	0	987		4	174
21	993		3	119	985		6	60	982		4	147	985		0	0	976		6	229	981		0	0	988		3	156
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989		3	196	994		1	202	994		2	163	994		1	247	993		0	0	976		1	358	983		5	274
03	990		3	210	994		1	165	994		1	195	995		2	232	992		0	0	975		0	0	984		6	289
06	991		3	201	994		2	108	993		2	201	995		0	0	990		2	178	975		1	120	987		4	288
09	992		2	217	994		0	0	993		2	196	995		1	270	987		4	202	977		3	331	989		4	300
12	992		2	194	994		2	113	994		3	217	996		0	0	984		3	223	978		4	338	990		4	5
15	993		2	201	994		0	0									982		5	234					989		8	350
18	993		2	180	993		3	82	994		1	208	995		3	295	980		3	261					988		7	344
21	993		0	0	993		0	0	994		2	209	994		2	317	979		4	285	981		5	281	987		7	345
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986		6	336	994		0	0	990		8	146	1002		3	175	997		1	319	989		0	0	983		2	243
03	987		3	257	993		0	0	992		10	160	1002		2	226	996		0	0	988		0	0	984		4	205
06	989		2	268	991		2	75	994		7	161	1001		0	0	995		0	0	987		1	265	985		2	180
09	991		0	0	990		6	123	997		6	143	1000		2	326	993		0	0	986		0	0	987		4	172
12	992		2	215	989		6	144	999		7	161	998		4	322	992		2	344	985		0	0	989		3	199
15									1000		6	161	997		4	317												
18	995		0	0	988		8	174	1001		8	170	997		3	293	991		0	0	984		3	277	992		0	0
21	995		0	0	988		9	153	1001		6	168	997		0	0	990		0	0	983		3	246	993		0	0
		DAY	29			DAY	30																					
00	994		1	274	996		8	348																				
03	994		0	0	996		6	345																				
06	995		4	340	996		5	343																				
09	995		5	358	997		3	348																				
12	996		7	358	997		3	341																				
15	996		6	360	997		2	350																				
18	996		7	358	996		2	344																				
21	996		7	348																								

---------- 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 = 989.0 STD DEV = 8.4 MAX =1005.2 AT 600 GMT ON DAY 1 MIN = 968.5 AT 910 GMT ON DAY 7
* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.4 RESULTANT = 0.5 FROM 194. CONSTANCY =0.21 MAX = 10.9 FROM 142. AT 250 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 7.9 % WINDS: 7.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	49	24	15	10	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	1	4	3	1	7	7	8	9	17	8	5	5	6	3	10

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		2	338	994		0	0	990		2	21	989		1	267	989		0	0	983		4	334	981		4	180
03	995		3	329	993		0	0	990		2	30	989		2	241	989		2	16	982		5	317	981		7	99
06	995		3	331	993		0	0	989		3	23	989		0	0	989		0	0	981		3	337	983		2	157
09	995		3	5	992		2	223	989		2	22	989		0	0	988		2	21	980		0	0	983		0	0
12	995		1	18	992		2	168	989		2	46	989		0	0	987		3	1	980		1	63	983		2	338
15									989		1	35					987		3	358								
18	994		2	345	991		0	0	989		0	0	989		1	360	985		4	357	981		3	70	982		0	0
21	994		0	0	990		1	53	988		0	0	989		1	49	984		4	352	980		1	75	982		2	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982		1	194	983		3	195	982		0	0	976		0	0	978		1	21	984		2	88	976		5	46
03	982		1	302	983		2	217	981		0	0	976		0	0	979		1	18	984		3	56	975		4	61
06	982		0	0	984		2	227	979		2	32	976		0	0	979		2	15	983		4	43	974		3	66
09	982		1	313	984		2	253	978		2	49	976		2	157	980		4	220	982		3	286	973		5	60
12	983		3	333	984		3	248	977		3	78	977		3	119	981		2	257	981		1	1	973		3	28
15	982		2	4	984		2	260									982		2	75					973		3	265
18	982		2	358	983		3	248	976		2	80	977		3	91	982		5	81	979		6	32	973		3	250
21	982		2	208	983		1	250	976		0	0	978		2	57	983		4	74	977		5	46	974		9	216
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976		7	205	979		4	43	993		1	274	981		3	199	971		2	317	975		1	360	978		3	32
03	978		5	212	980		1	50	994		1	343	980		0	0	970		1	343	976		2	18	979		2	2
06	979		3	251	981		0	0	993		2	11	978		2	195	970		3	284	976		1	68	979		0	0
09	980		0	0	983		0	0	991		6	8	975		3	178	971		1	246	977		3	43	979		0	0
12	979		2	358	985		1	74	989		8	12	974		2	143	972		1	142	977		2	35	979		0	0
15									986		11	32	973		2	180												
18	978		7	19	989		1	213	984		7	18	972		4	281	974		0	0	978		2	15	979		1	158
21	979		5	28	991		1	239	982		3	11	971		5	254	975		2	74	978		3	16	978		2	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979		2	113	979		10	149	985		5	146	985		0	0	977		3	293	973		6	212	966		8	199
03	979		4	136	979		7	160	986		4	160	986		0	0	976		6	168	973		4	206	965		7	178
06	979		3	184	979		8	149	986		4	153	987		3	143	978		3	188	972		5	223	964		10	198
09	979		7	164	979		9	160	986		2	172	987		4	175	979		3	196	971		2	265	965		4	223
12	979		9	184	979		10	143	985		1	225	986		2	192	980		4	227	969		3	257	966		8	178
15	979		7	170	981		10	149									978		5	298	967		5	139	968		6	130
18	979		8	184	983		9	135	984		0	0	981		6	315	975		5	305	967		6	217	969		0	0
21	978		8	165	984		8	139	984		0	0	979		4	309	973		3	258	967		7	201	970		3	312
		DAY	29			DAY	30			DAY	31																	
00	970		3	324	976		5	188	976		8	161																
03	970		0	0	976		4	202	978		6	165																
06	969		1	274	976		2	201	979		5	164																
09	970		3	222	975		4	229	981		7	167																
12	971		6	174	976		5	189	983		5	150																
15									984		3	164																
18	973		6	137	975		6	178	984		1	177																
21	975		6	156	975		7	172	985		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 = 980.5 STD DEV = 6.7 MAX = 995.7 AT 0 GMT ON DAY 1 MIN = 964.3 AT 430 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.5 RESULTANT = 0.7 FROM 164. CONSTANCY =0.24 MAX = 13.0 FROM 178. AT 1120 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 6.9 % WINDS: 6.9 %

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:	39	33	13	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	8	11	7	7	3	1	6	11	9	9	6	7	4	3	4	5

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																									958		8	194
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	958	-10	10	215									958	-11	3	344	955	-11	0	0	951	-15	5	178				
03					964	-12	9	185	963	-11	1	160	957	-10	7	355	954	-15	0	0	950	-16	6	182	954	-17	0	0
06					964	-13	6	199	962	-12	0	0	956	-13	4	344	953	-16	0	0	950	-17	3	177	955	-16	2	199
09					965	-13	8	189	962	-11	0	0	955	-12	1	25	952	-15	0	0	950	-17	5	189	956	-15	5	189
12													955	-11	1	53	952	-16	1	232					958	-14	4	185
15																	951	-15	4	229								
18																	951	-14	5	181					961	-14	4	185
21									959	-8	4	348	955	-8	1	307	951	-14	5	187					963	-15	6	182
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	965	-17	5	180	972	-16	1	230	975	-17	0	0	970	-16	0	0	960	-17	7	203	951	-14	10	198	959	-18	4	192
03	966	-17	4	178	972	-16	2	223	974	-18	2	210	970	-17	1	215	957	-17	6	201	953	-14	9	185	961	-18	4	199
06					974	-17	3	217	974	-18	3	208	969	-17	1	206	955	-17	10	199	954	-14	7	182	962	-21	6	189
09					975	-19	6	201	973	-18	2	210	968	-16	0	0	952	-17	15	203	955	-16	7	185	964	-22	7	184
12									972	-15	0	0	967	-15	2	350	951	-16	17	198	956	-14	6	177	967	-20	7	175
15														-13	3	347					956	-13	5	194	968	-19	8	185
18													964		0	0	950	-15	11	189	957	-14	6	198	969	-18	5	174
21													962	-16	3	185	950	-14	12	185	958	-15	4	187	970	-19	4	177

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

* TEMPERATURE (C) * MEAN = -15.1 STD DEV = 2.8 MAX = -7.8 AT 2050 GMT ON DAY 18 MIN = -22.4 AT 80 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 960.2 STD DEV = 7.5 MAX = 975.4 AT 1100 GMT ON DAY 23 MIN = 950.0 AT 640 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.6 RESULTANT = 3.7 FROM 194. CONSTANCY =0.83 MAX = 16.9 FROM 196. AT 1220 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 67.4 % PRESSURE: 67.0 % 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:	28	23	20	15	5	7	0	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	3	2	2	0	0	0	0	2	44	29	11	0	0	0	2	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	1	250	973	-19	2	358	974	-7	2	78	964	0	2	345	958	1	6	336	942	-8	5	171	950	-16	2	171
03	971	-21	3	296	973	-20	3	345	974	-14	4	194	963	2	2	271	957	1	0	0	940	-8	9	182	951	-15	0	0
06	971	-22	4	327	973	-19	0	0	973	-12	0	0	962	1	1	296	956	1	3	358	940	-11	10	185	951	-15	1	1
09	972	-21	3	347	973	-18	0	0	972	-9	3	300	962		3	291	954	-1	2	298	941	-12	9	180	951	-16	2	80
12	972	-19	3	357	975	-15	0	0									952	-5	4	199	943	-13	9	184	951	-16	4	22
15	972	-17	3	347													951	-8	0	0	945	-14	8	177	950	-15	5	26
18																	947	-8	6	181	948	-14	6	177	949	-13	4	25
21					975	-4	2	341	965	2	2	300	959	-1	6	343									949	-13	2	18
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	948	-15	0	0	948	-14	1	203	946	-15	6	192	950	-15	11	187	954	-19	6	196	957	-22	3	196	966	-22	2	306
03	947	-14	0	0	947	-14	0	0					951	-16	9	192	954	-19	7	192	957	-23	3	180	966	-22	1	43
06	947	-16	6	206	946	-15	0	0	947	-15	7	189	952	-18	8	195	955	-20	8	185	958	-24	3	182	967	-23	0	0
09	948	-15	7	199	945	-15	1	206	947	-15	7	191	953	-18	6	185	955	-20	7	188	959	-22	3	191	968	-24	0	0
12	949	-15	3	196	945	-14	2	189	948	-15	8	192	954	-18	7	201	956	-20	7	180	960	-22	3	213	968	-23	3	338
15	949	-14	2	201		-13	4	188	948	-14	7	189	954	-17	6	195	956	-19	4	191	961	-19	0	0	968	-22	0	0
18	948	-12	1	206	945	-13	7	187		-14	9	188					957	-19	4	187	963	-20	2	286	968	-23	3	225
21	948	-13	1	202	946	-14	8	199	949	-15	8	180	954	-17	5	199	957	-20	4	188	964	-21	0	0	966	-22	4	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-23	6	202	964	-20	2	246	973	-22	3	213	975	-21	3	333												
03	964	-22	6	203	962	-20	3	358	974	-23	5	219	971	-21	2	337												
06	963	-22	9	191	961	-20	5	360	975	-22	6	213	967	-19	2	14												
09	963	-21	9	196	960	-20	3	64	976	-23	4	213	964	-18	6	358												
12	964	-20	12	191	962	-18	0	0	977	-23	4	187	963	-11	2	306												
15	965	-19	8	182	966	-18	12	185	977	-20	0	0																
18	965	-19	7	182	969	-19	9	178	977	-19	0	0																
21	965	-19	4	208	971	-19	7	187	977	-21	1	331																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.9 STD DEV = 6.1 MAX = 2.2 AT 310 GMT ON DAY 4 MIN = -24.9 AT 1250 GMT ON DAY 14
* PRESSURE (MB) * MEAN = 959.2 STD DEV = 10.3 MAX = 977.6 AT 1520 GMT ON DAY 17 MIN = 939.3 AT 520 GMT ON DAY 6
* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.0 RESULTANT = 2.5 FROM 198. CONSTANCY =0.62 MAX = 12.5 FROM 184. AT 450 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 49.2 % PRESSURE: 49.6 % WINDS: 48.8 %

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:	31	24	17	13	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	5	1	2	1	0	0	0	33	28	2	2	1	6	2	11

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																					977	-19	0	0	981	-20	1	14
03																					978	-18	0	0	980	-19	0	0
06																					979	-17	0	0	978	-18	0	0
09																					980	-20	0	0	976	-17	2	355
12																					981	-19	2	202	975	-16	2	357
15																					981	-17	0	0	974	-15	0	0
18																					981	-19	1	11	976	-16	1	181
21																					981	-21	2	344	978	-16	1	195
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-16	5	194	974	-15	0	0	966	-20	6	185	978	-26	2	285					963	-18	6	172	976	-24	1	316
03	980	-15	6	210	972	-15	0	0	967	-20	9	184	975	-27	3	309					964	-20	10	177	978	-23	2	212
06	980	-15	2	229	970	-15	0	0	967	-21	10	180	972	-27	5	354	959	-6	4	320	964	-20	11	182	981	-25	2	312
09	979	-15	2	189	968	-15	1	191	967	-22	6	219	968	-26	5	1	958	-6	4	358	966	-22	12	181	982	-24	3	212
12	978	-15	1	203	967	-15	5	188	966	-23	6	209	966	-23	9	360	958	-9	3	305	968	-23	10	194	984	-23	0	0
15	977	-13	0	0	966	-17	8	189	966	-23	5	222					959	-12	3	201	971	-24	7	194	986	-21	3	310
18	976	-14	0	0	966	-18	9	181	979	-24	6	205	962	-17	7	338	960	-16	6	192	973	-25	7	192	987	-21	1	300
21	975	-14	0	0	966	-19	11	180	979	-26	4	181	961	-12	5	331	961	-17	11	171	975	-27	5	220	989	-22	2	306
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-22	2	286	999	-22	1	347	996	-20	2	174	991		0	0	988	-17	5	178	985	-22	5	185	984	-27	5	303
03	993	-24	0	0	998	-22	0	0	996	-18	3	201	990	-13	5	188	988	-18	4	188	984	-21	3	237	984	-25	4	319
06	994	-24	0	0	997	-26	3	344	996	-18	2	202	990	-11	0	0	988	-19	4	199	983	-20	1	307	984	-24	4	338
09	995	-25	3	313	995	-24	3	360	997	-19	2	196	988	-12	0	0	988	-21	5	177	983	-20	3	191	983	-24	5	348
12	996	-23	0	0	994	-22	4	358	996	-16	0	0	988	-13	0	0	988	-23	4	209	983	-23	4	170	984	-25	4	355
15	997	-20	0	0	993	-22	3	316	995	-17	0	0	987	-15	4	191	987	-23	7	185	983	-24	4	188	984	-25	1	344
18	998	-22	2	201	994	-19	0	0	993	-16	3	331	987	-15	5	187	987	-24	3	181	983	-25	4	172	984	-25	0	0
21	998	-24	0	0	995	-18	0	0	992	-8	3	288	988	-15	4	178	986	-23	3	229	984	-26	3	226	984	-28	4	296
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-27	7	219	984	-26	3	208	982	-25	7	175	979	-22	4	234	977	-22	3	185	974	-23	7	189	967	-24	3	222
03	984	-27	5	226	983	-24	4	212	982	-24	8	202	978	-21	3	208	977	-22	4	187	973	-23	7	185	966	-25	3	233
06	984	-26	5	203	983	-24	4	246	981	-23	11	185	978	-21	3	222	976	-22	5	194	973	-23	8	188	965	-24	0	0
09	984	-25	7	229	982	-24	2	270	981	-22	12	178	977	-20	0	0	976	-22	4	198	972	-23	7	182	965	-23	0	0
12	984	-25	5	194	982	-22	5	191	981	-22	7	191	977	-20	2	194	976	-22	5	216	972	-24	6	189	965	-23	0	0
15	984	-24	4	232	982	-22	6	201	981	-22	5	206	977	-21	2	205	975	-23	5	203	971	-24	6	184	965	-24	1	187
18	984	-24	6	229	982	-23	4	181	980	-22	7	212	977	-21	2	189	975	-23	5	206	969	-24	5	182	966	-24	3	210
21	984	-24	4	220	982	-26	3	216	979	-21	5	229	977	-22	3	196	974	-24	7	192	968	-24	4	188	968	-24	5	199
		DAY	29			DAY	30																					
00	969	-25	8	185	974	-29	3	217																				
03	970	-26	5	178	973	-28	4	213																				
06	971	-27	7	206	971	-28	5	209																				
09	972	-28	7	217	970	-28	6	239																				
12	973	-29	5	225	968	-29	5	212																				
15	973	-31	3	241	967	-27	6	208																				
18	974	-29	4	187	966	-26	6	199																				
21	974	-29	5	215	966	-26	7	216																				

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

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 4.5 MAX = -3.4 AT 2200 GMT ON DAY 17 MIN = -30.5 AT 1450 GMT ON DAY 29

* PRESSURE (MB) * MEAN = 978.7 STD DEV = 9.6 MAX = 998.9 AT 2350 GMT ON DAY 15 MIN = 958.2 AT 900 GMT ON DAY 12

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.8 RESULTANT = 2.7 FROM 206. CONSTANCY =0.71 MAX = 14.5 FROM 184. AT 830 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 18.3 % PRESSURE: 17.9 % 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:	27	26	26	14	4	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	6	1	0	0	0	0	0	0	32	28	15	2	1	4	7	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	6	194	976	-28	11	216	989	-29	4	225	991	-27	1	188	984	-25	1	340	988	-13	4	194	993	-20	6	185
03	966	-26	8	182	978	-26	10	187	990	-28	4	212	990	-29	2	203	984	-26	4	320	988	-15	3	191	993	-22	4	188
06	966	-27	9	215	979	-26	9	196	990	-29	4	298	989	-27	0	0	984		0	0	988	-12	2	202	993	-22	3	234
09	967	-27	10	194	982	-27	9	199	990	-28	4	272	988	-28	1	357	985		0	0	987	-13	1	1	992	-22	0	0
12	969	-27	13	185	983	-30	9	203	991	-27	0	0	987	-29	1	357	986	-21	2	300	988	-12	2	315	991	-22	3	344
15	970	-27	10	219	985	-30	10	250	991	-27	3	188	986	-29	4	347					990	-17	4	215	991	-20	3	337
18	972	-27	9	195	987	-29	6	202	990	-27	0	0	985	-28	4	360					990	-19	4	185	990	-19	3	331
21	974	-27	8	216	988	-30	7	210	991	-27	0	0	984	-27	5	336	987	-10	0	0	991	-19	5	180	989	-15	3	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-12	3	334	983	-19	7	182	977	-25	5	11	967	-25	3	213	971	-25	12	257	989	-29	8	210	993	-25	2	347
03	986	-19	5	336	985	-22	5	205	976	-24	7	358	966	-24	3	194	972	-25	15	234	990	-29	5	232	991	-27	6	348
06	985	-16	5	336	984	-23	5	184	974	-22	8	350	965	-24	6	216	974	-26	12	278	991	-29	5	226	990	-25	6	354
09	983	-16	5	341	984	-24	3	201	972	-23	6	354	965	-24	6	210	977	-27	11	322	992	-30	4	220	988	-27	5	357
12	983	-19	5	327	984	-23	0	0	971	-24	3	360	966	-23	6	208	979	-28	11	324	993	-29	3	229	986	-27	8	352
15	982	-12	3	232	983	-25	3	344	970	-25	0	0	966	-22	11	212	981	-29	11	255	993	-30	4	307	985	-26	8	360
18	982	-12	3	233	981	-26	4	352	969	-25	0	0	967	-23	9	203	985	-29	11	219	993	-27	0	0	983	-25	10	360
21	982	-13	5	219	979	-23	4	360	968	-25	2	199	969	-23	9	215	987	-29	8	230	993	-25	0	0	982	-23	10	164
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-23	8	354	983	-24	0	0	978	-25	1	288	969	-25	6	217	994	-30	11	217	980	-30	8	360	992	-26	13	215
03	982	-22	9	348	982	-25	2	230	975	-26	4	343	972	-24	8	215	996	-30	12	227	979	-28	4	74	992	-26	13	227
06	985	-21	5	189	981	-25	3	223	972	-28	4	352	975	-25	7	255	997	-30	9	226	979	-28	4	70	991	-27	11	227
09	986	-22	7	205	980	-25	4	210	968	-27	8	355	978	-26	10	206	995	-30	6	243	982	-30	8	229	991	-27	10	232
12	986	-23	5	194	981	-26	4	213	966	-28	5	355	982	-29	9	215	993	-30	2	237	986	-28	12	219	988	-27	6	253
15	987	-24	3	237	981	-27	3	212	965	-29	3	354	986	-31	10	243	990	-31	3	345	988	-28	14	217	985	-28	3	261
18	985	-24	2	219	981	-26	0	0	964	-29	2	333	989	-31	9	250	986	-30	5	357	989	-27	13	215	981	-28	2	344
21	984	-24	1	205	980	-26	1	246	966	-30	4	265	991	-30	11	234	983	-31	6	351	990	-25	12	210	977	-27	7	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-26	11	355	968	-9	4	316	975	-25	3	177	991		3	208	987	-16	1	144	1009	-25	5	220	1001	-18	4	182
03	977	-26	8	291					974	-23	0	0	991		3	358	986	-17	1	85	1008	-25	3	178	1001	-18	1	251
06	980	-24	9	195					971	-14	5	11					987	-17	0	0	1005	-25	3	324	999	-15	0	0
09	981	-25	4	246													989	-18	2	181	1003	-25	5	307	997	-11	4	307
12	979	-23	0	0													997	-20	6	170	1000	-22	4	295	996	-6	3	326
15	976	-24	4	11									986	-23	3	360	1001	-22	12	177	999	-15	4	198	994	-5	3	278
18	971	-23	10	345	971	-11	4	320					986	-21	1	257	1004	-24	13	185	1000	-14	4	202	991	-2	2	293
21	968	-16	7	338	971	-20	5	178					987	-19	3	181	1007	-24	18	178	1001	-17	3	196	991	-3	3	234
		DAY	29			DAY	30			DAY	31																	
00	990	-2	0	0	981	-7	3	350	969	-20	14	181																
03	989	-3	4	213	979	-4	2	255	970	-21	13	178																
06	989	-7	1	326	977	-5	2	1	971	-22	13	181																
09	989	-6	3	295	974	-8	6	352	971	-22	16	180																
12	989	-6	3	180	972	-11	5	347	972	-21	16	184																
15	989	-8	0	0	970	-13	3	40	971	-20	16	187																
18	987	-8	2	355	969	-13	3	67	971	-19	16	185																
21	984	-10	4	360	968	-16	13	178	970	-18	13	187																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.4 STD DEV = 6.8 MAX = -0.2 AT 210 GMT ON DAY 29 MIN = -31.2 AT 1950 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 983.2 STD DEV = 9.7 MAX =1008.9 AT 2340 GMT ON DAY 26 MIN = 963.3 AT 1840 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.5 STD DEV = 4.0 RESULTANT = 2.7 FROM 231. CONSTANCY =0.49 MAX = 20.3 FROM 177. AT 2210 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.7 % PRESSURE: 6.0 % WINDS: 6.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	27	20	7	11	8	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	17	0	0	1	0	0	0	0	16	17	18	7	2	4	6	10

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	14	178	967	-17	19	181	957	-20	29	187	961	-22	25	168	968	-24	7	178	971	-24	3	209	976	-20	7	181
03	966	-18	18	187	965	-18	20	187	959	-20	19	196	963	-22	19	199	968	-24	0	0	971	-25	3	300	977	-22	6	182
06	965	-18	15	195	963	-18	19	199	960	-21	20	202	963	-22	13	192	968	-26	3	302	969	-24	7	327	977	-26	3	187
09	966	-18	12	188	958	-18	28	192	961	-22	23	185	963	-22	8	175	967	-27	5	336	969	-18	3	298	977	-27	4	223
12	969	-23	6	194	957	-18	23	189	961	-22	19	195	963	-21	4	240	966	-26	4	333	969	-15	4	222	979	-27		
15	970	-22	12	185	958	-19	21	195					963	-19	4	295	967	-26	3	195	971	-14	7	216	982	-28	6	198
18	969	-18	15	180	958	-20	23	187	960	-18	16	206	965	-21	9	175	968	-27	3	222	973	-16	14	189	985	-26	7	203
21	968	-17	19	185	958	-20	20	187	961	-20	23	181	966	-22	13	172	969	-25	3	229	975	-19	3	229	989	-26	6	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-25	4	222	985	-12	2	303	995	-27	5	337	1000	-19	5	354	1004	-13	4	210	1000	-11	5	184	997	-15	4	151
03	992	-23	3	222	984	-9	3	264	992	-24	8	358	998	-13	4	299	1004	-12	2	270	1000	-10	3	255	995	-16	4	284
06	992	-23	0	0	985	-8	3	236	990	-11	1	298	998	-10	4	223	1003	-10	3	260	999	-8	1	278	994	-16	3	168
09	992	-23	3	323	988	-13	11	180	992	-11	11	198	1000	-11	4	254	1003	-10	2	320	999	-10	0	0	993	-13	3	285
12	992	-24	3	348	992	-20	10	170	997	-17	2	195	1001	-10	4	182	1003	-14	5	187	999	-13	5	206	991	-14	5	337
15	990	-25	4	344	996	-26	9	188	998	-19	4	184	1002	-12	6	187	1002	-13	3	222	999	-11	3	232	989	-16	0	0
18	988	-24	4	341	997	-26	4	210	1000	-19	0	0	1003	-13	6	191	1001	-13	4	329	998	-13	3	208	987	-19	5	203
21	986	-21	6	344	996	-26	0	0	1001	-18	3	275	1004	-14	4	208	1001	-10	3	210	997	-15	6	300	987	-19	5	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-14	3	295	990	-27	4	232	995	-27	5	206	990	-26	0	0	986	-27	7	206	986	-30	5	201	982	-27	4	206
03	983	-16	0	0	991	-24	5	219	995	-28	6	208	989	-28	3	199	985	-27	8	194	984	-29	12	185	982	-29	3	243
06	983	-18	4	180	991	-24	8	199	995	-28	6	184	989	-27	0	0	985	-27	8	195	984	-29	12	192	983	-29	2	234
09	983	-18	6	191	992	-25	6	189	995	-28	5	198	989	-27	0	0	985	-28	7	188	983	-28	10	195	984	-28	0	0
12	985	-24	10	178	992	-26	3	226	995	-29	4	239	989	-29	3	195	985	-28	3	181	982	-27	8	202	984	-27	2	18
15	987	-28	15	188	993	-25	5	192	993	-28	3	299	989	-29	4	217	986	-28	4	178	981	-27	10	191	984	-30	3	347
18	989	-29	12	158	994	-27	5	216	992	-28	3	296	988	-27	4	223	986	-29	3	219	981	-26	10	189	984	-31	2	319
21	990	-28	10	194	995	-27	5	196	991	-26	1	296	987	-28	8	201	986	-30	5	208	981	-26	6	184	985	-29	2	316
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-28	7	350	985	-26	4	217	995	-24	3	210	988	-18	6	195	990	-23	5	216	997	-24	3	206	997	-24	6	205
03	985	-27	5	336	987	-24	2	251	994	-22	3	205	987	-18	9	196	991	-22	1	230	997	-24	4	195	997	-24	5	208
06	984	-26	2	327	988	-24	1	181	994	-22	4	210	987	-18	8	185	992	-21	0	0	997	-25	3	208	996	-25	4	206
09	983	-26	2	244	990	-24	2	189	993	-22	3	212	986	-19	9	184	993	-24	3	352	997	-25	3	209	995	-25	4	209
12	982	-27	4	213	992	-25	2	201	992	-21	0	0	986	-19	10	187	994	-25	2	357	997	-26	4	203	993	-25	3	196
15	982	-26	4	216	993	-24	2	185	991	-20	0	0	986	-20	9	187	995	-25	3	351	997	-24	4	199	991	-25	2	203
18	982	-26	3	220	994	-24	4	222	990	-20	3	217	986	-20	8	184	996	-24	2	49	997	-24	6	194	989	-24	0	0
21	984	-27	4	230	995	-25	4	209	989	-19	7	206	988	-20	7	195	996	-24	0	0	997	-24	6	199	986	-24	0	0
		DAY	29			DAY	30																					
00	983	-24	1	338	983	-20	5	208																				
03	981	-24	4	348	984	-19	4	198																				
06	980	-24	3	360	984	-19	4	199																				
09	980	-24	4	11	985	-18	5	191																				
12	981	-26	2	357	986	-18	5	178																				
15	981	-23	4	340	987	-17	5	181																				
18	981	-22	2	322	987	-17	4	188																				
21	982	-21	2	243	988	-17	6	174																				

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

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 5.4 MAX = -7.6 AT 530 GMT ON DAY 9 MIN = -31.5 AT 1750 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 985.3 STD DEV = 11.7 MAX =1004.2 AT 130 GMT ON DAY 12 MIN = 956.7 AT 1210 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.0 STD DEV = 5.5 RESULTANT = 4.7 FROM 199. CONSTANCY =0.78 MAX = 32.8 FROM 192. AT 1230 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	34	24	8	6	3	3	1	1	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	4	0	0	0	0	0	0	2	26	33	13	4	2	6	2	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	181	995	-15	11	182	990	-19	0	0	979	-23	8	194	976	-32	3	360	978	-25	6	185	965	-23	4	217
03	990	-17	6	175	996	-15	13	180	987	-19	0	0	979	-24	4	208	975	-33	3	360	979	-23	0	0	964	-24	4	216
06	990	-17	7	215	996	-16	12	180	984	-19	0	0	978	-24	1	260	975	-32	0	0	979	-24	0	0	964	-24	6	191
09	991	-16	9	185	997	-17	8	174	983	-19	3	178	977	-23	3	323	975	-32	0	0	978	-26	2	36	965	-23	5	194
12	992	-16	8	182	997	-17	8	184	982	-20	10	180	976	-23	4	336	973	-32	6	343	977	-26	3	133	965	-23	7	192
15	993	-16	10	195	996	-18	9	194	981	-22	9	194	975	-24	4	323	970	-25	9	357	975	-23	0	0	967	-23	6	192
18	994	-15	14	187	995	-19	7	181	980	-22	6	189	975	-30	5	360	969	-24	7	337	972	-23	4	174	968	-25	7	191
21	995	-15	11	187	993	-19	4	185	979	-23	5	212	975	-30	4	360	972	-14	3	275	968	-23	2	222	969	-26	4	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-27	6	195	959	-29	5	236	959	-30	16	195	977	-31			981	-31			986	-34			984	-31	6	217
03	969	-28	3	223	955	-29	5	198	961	-30	20	189	976	-29			982	-31			986	-36			983	-28		
06	968	-27	1	236	953	-29	5	203	963	-30	18	181	975	-28			983	-32			986	-34			982	-26		
09	966	-25	4	358	953	-28	5	182	967	-28	17	185	975	-30			984	-33			987	-31			981	-27		
12	964	-24	7	358	955	-29	12	189	970	-29	15	182	976	-29			985	-34			985	-32			982	-31	10	189
15	964	-22	1	137	955	-29	12	181	973	-28	14	189	976	-30			986	-35			986	-31			982	-31	11	198
18	964	-25	4	206	957	-30	18	178	975	-28	12	181	978	-30			986	-35			986	-28	9	208	983	-29	12	182
21	962	-29	6	203	958	-31	18	188	976	-30	7	194	979	-31			985	-33			986	-32	6	210	984	-29	10	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-28	11	212	987	-27	6	199	1000	-30	7	185	988	-33	5	341	982	-30			985	-31	9	182	982	-35	4	262
03	984	-26	15	181	988	-26	7	185	1000	-30	6	196	989	-30	0	0	981	-29			985	-31	6	201	982	-36		
06	984	-26	13	172	990	-26	9	191	1000	-30	3	216	990	-31	8	189	980	-29			985	-32	7	194	982	-35	4	244
09	984	-25	10	181	992	-27	9	195	1000	-31	1	216	990	-33	7	208	980	-29			985	-33	5	205	983	-36	4	247
12	985	-25	10	180	995	-29	9	181	998	-31	0	0	988	-33			981	-30			985	-33	4	198	982	-35		
15	985	-25	6	189	997	-31	7	210	996	-32	1	285	987	-31			981	-29	4	208	984	-34	5	208	982	-36		
18	985	-27	5	212	997	-33	6	203	993	-34	5	334	984	-30			982	-29	8	205	983	-35	5	237	982	-36		
21	985	-27	5	192	999	-31	7	198	990	-34	5	357	983	-30			984	-30	7	206	983	-35	5	230	982	-36		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-35	6	262	987	-37	7	237	988	-40	3	246	992	-36			990	-40			990	-33			983	-35	4	230
03	983	-35	6	258	987	-38	6	234	988	-40			992	-36			989	-41	3	330	989	-35			981	-33	3	244
06	983	-35	8	243	988	-39	6	234	988	-38			992	-36			989	-38			989	-35			979	-33	1	271
09	984	-35	7	246	987	-40	6	234	989	-37			993	-35			988	-40			989	-37			978	-32	3	232
12	985	-34	8	241	988	-40	5	241	990	-37			993	-35			989	-39			988	-37			977	-32	4	243
15	986	-34	10	240	987	-40	4	236	990	-37			992	-36			989	-38			988	-37	3	246	976	-32	4	240
18	986	-35	8	239	987	-40	4	234	990	-38			991	-38			989	-35	3	333	986	-36	3	240	976	-34	4	236
21	987	-35	8	244	988	-40	5	239	991	-37			990	-39			990	-30	0	0	985	-36	3	240	975	-34	5	230
		DAY	29			DAY	30			DAY	31																	
00	974	-35	4	227	970	-35	12	223	960	-37	8	234																
03	973	-33	4	236	971	-37	10	223	957	-37	8	234																
06	971	-33	5	232	970	-37	9	226	956	-37	11	236																
09	970	-32	8	227	970	-38	7	250	955	-36	9	230																
12	968	-32	10	225	969	-37	7	239	955	-37	8	240																
15	968	-32	12	226	967	-38	12	243	956	-37	6	240																
18	969	-33	11	223	964	-37	12	227	956	-36	3	251																
21	970	-33	15	219	962	-37	13	232	957	-36	4	254																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.3 STD DEV = 6.2 MAX = -11.2 AT 2030 GMT ON DAY 5 MIN = -40.6 AT 300 GMT ON DAY 26
* PRESSURE (MB) * MEAN = 980.4 STD DEV = 10.8 MAX =1000.5 AT 410 GMT ON DAY 17 MIN = 952.0 AT 720 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.6 STD DEV = 3.9 RESULTANT = 5.2 FROM 209. CONSTANCY =0.80 MAX = 24.3 FROM 187. AT 710 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	10	17	23	21	13	5	6	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	5	0	1	0	0	0	1	0	26	22	21	16	3	1	1	4

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	958	-34	6	360	966	-31	6	239	963	-24	6	202	977	-26	2	251	969	-27	5	360	975	-29	0	0	964	-25	3	350
03	959	-34	5	233	966	-29	0	0	964	-25	9	199	978	-27	0	0	968	-28	3	352	974	-29	3	355	961	-23	0	0
06	960	-34	6	232	964	-30	1	285	966	-26	7	196	978	-27	5	340	969	-27	2	217	973	-28	4	360	958	-23	0	0
09	962	-34	6	239	963	-29	0	0	968	-28	7	212	977	-29	2	341	971	-28	4	201	972	-29	3	357	955	-26	0	0
12	964	-33	5	234	963	-28	2	285	970	-28	4	360	975	-30	2	340	973	-29	5	210	971	-29	3	337	957	-24	3	174
15	965	-33	8	236	962	-29	4	225	971	-28	4	219	974	-31	5	345	974	-30	4	213	970	-28	3	344	957	-23	0	0
18	966	-32	8	240	962	-28	5	223	973	-27	4	202	972	-31	0	0	975	-30	3	213	969	-27	3	340	958	-25	0	0
21	967	-33	5	243	962	-26	5	213	975	-26	2	219	970	-29	2	336	974	-31	2	220	966	-26	5	355	960	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	960	-27	2	47	950	-26	0	0	951	-30	15	178	948	-32	4	229	937	-31	1	274	968	-14	4	303	968	-3	6	264
03	960	-26	0	0	947	-26	0	0	950	-31	15	192	947	-32	0	0	939	-25	9	223	971	-12	11	310	970	-5	3	185
06	960	-26	0	0	947	-26	0	0	950	-32	16	184	946	-31	2	109	943	-22	6	281	972	-10	5	320	972	-8	4	230
09	959	-26	0	0	947	-24	3	216	948	-31	14	181	943	-31	3	95	946	-22	2	285	971	-10	7	360	972	-8	3	210
12	959	-26	0	0	949	-18	4	222	948	-30	15	184	941	-30	2	15	950	-19	10	255	968	-10	6	15	973	-11	5	288
15	959	-26	0	0	951	-20	0	0	947	-30	11	195	939	-29	0	0	953	-18	17	260	965	-11	5	8	972	-5	4	306
18	957	-26	0	0	951	-22	3	188	949	-31	7	195	937	-30	0	0	959	-15	7	237	965	-8	4	333	970	-3	2	306
21	954	-26	0	0	951	-26	7	180	949	-32	8	184	936	-31	0	0	964	-15	7	274	968	-4	6	355	968	-7	5	30
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-8	4	11	968	-15	10	185	958	-22	11	187	954	-23	10	198	964	-27	7	180	975	-27	3	201	978	-26	2	293
03	964	-8	4	324	968	-18	7	188	955	-23	15	187	955	-23	10	205	965	-27	7	177	977	-28	5	184	978	-26	0	0
06	964	-6	4	254	968	-19	4	178	952	-23	15	184	956	-22	7	196	966	-27	1	281	977	-26	0	0	977	-26	0	0
09	965	-3	0	0	968	-20	2	175	952	-22	12	185	958	-22	10	189	968	-28	0	0	978	-27	0	0	977	-28	0	0
12	967	-7	7	264	967	-19	0	0	951	-22	15	182	959	-24	9	180	969	-26	2	340	979	-29	3	293	977	-27	0	0
15	968	-7	9	251	965	-20	3	187	951	-23	13	185	961	-25	10	180	970	-26	0	0	980	-27	2	293	976	-26	0	0
18	968	-6	4	293	963	-21	5	189	952	-23	10	196	962	-26	7	185	972	-27	3	201	979	-26	2	293	976	-27	0	0
21	967	-6	1	202	961	-22	8	188	952	-23	14	189	963	-27	8	178	974	-27	4	199	979	-26	2	293	976	-30	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-28	0	0	966	-29	4	358	980	-27	10	184	992	-30	5	232	992	-31	3	225	991	-34	4	348	980	-25	0	0
03	975	-30	0	0	965	-29	4	358	982	-28	9	187	992	-30	3	247	993	-30	0	0	990	-33	2	355	977	-26	3	223
06	974	-30	0	0	966	-29	1	351	984	-29	10	174	992	-29	0	0	992	-31	2	247	989	-33	3	360	975	-22	3	257
09	973	-31	0	0	968	-28	4	216	986	-31	9	187	992	-29	0	0	993	-31	2	257	988	-32	4	358	974	-20	3	217
12	971	-33	4	343	971	-26	6	201	988	-31	7	225	992	-30	0	0	993	-31	0	0	987	-29	3	348	974	-18	5	208
15	969	-31	4	354	973	-26	6	208	989	-31	6	226	992	-28	0	0	992	-31	0	0	986	-27	2	345	974	-16	5	196
18	967	-29	4	350	975	-26	8	192	990	-31	5	240	992	-29	0	0	991	-32	3	354	983	-26	0	0	974	-16	8	195
21	966	-27	4	354	978	-27	9	201	991	-31	6	216	992	-31	1	219	991	-33	3	358	981	-25	0	0	976	-22	7	185
		DAY	29			DAY	30			DAY	31																	
00	977	-23	10	178	973	-27	5	201	971	-26	2	225																
03	976	-24	10	181	973	-28	6	195	970	-24	0	0																
06	976	-24	8	174	973	-27	6	202	970	-24	0	0																
09	976	-25	7	174	973	-27	6	205	970	-27	3	212																
12	976	-25	7	182	973	-26	4	201	970	-25	2	201																
15	975	-25	6	189	973	-25	3	177	970	-24	3	206																
18	974	-26	5	196	972	-25	3	188	969	-24	2	223																
21	974	-27	5	198	972	-25	3	226	968	-24	2	209																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.9 STD DEV = 6.9 MAX = -2.4 AT 2030 GMT ON DAY 13 MIN = -35.1 AT 420 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 968.2 STD DEV = 12.5 MAX = 992.7 AT 850 GMT ON DAY 26 MIN = 935.6 AT 2200 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.8 RESULTANT = 2.5 FROM 213. CONSTANCY =0.59 MAX = 22.1 FROM 188. AT 500 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	25	19	11	7	3	0	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	13	2	1	0	1	1	0	0	23	21	14	7	4	6	3	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	1	233	952	-23	14	203	962	-23	8	208	961	-22	23	178	964	-21	21	189	974	-23	8	196	970	-9	3	319
03	967	-24	2	223	950	-20	15	194	963	-23	12	195	960	-23	19	192	965	-22	21	185	977	-25	9	189	969	-10	0	0
06	968	-24	2	219	948	-19	17	208	963	-23	12	187	961	-21	25	189	967	-23	21	187	979	-27	7	188	968	-7	2	338
09	968	-24	1	205	950	-18	15	191	962	-21	15	184	962	-21	25	191	969	-24	14	178	980	-28	3	229	966	-5	9	277
12	967	-24	3	180	953	-18	13	182	962	-22	20	189	963	-22	25	196	970	-24	17	177	979	-26	0	0	968	-12	2	123
15	966	-24	4	216	957	-19	9	188	961	-21	20	195	963	-24	21	182	971	-24	11	188	976	-26	5	354	969	-12	5	223
18	962	-25	9	195	959	-19	10	181	960	-21	23	198	962	-24	18	182	971	-24	6	212	973	-24	8	348	971	-15	8	178
21	958	-24	14	192	962	-20	7	194	960	-23	26	192	963	-22	20	178	972	-23	8	202	972	-13	4	319	971	-20	8	171
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-21	3	208	966	-16	5	191	969	-28	6	161	975	-28	5	210	969	-30	12	171	979	-34	3	178	973	-33	15	182
03	970	-20	0	0	966	-24	5	174	976	-29	6	182	973	-28	7	188	970	-31	11	175	979	-36	4	196	975	-33	11	181
06	968	-20	3	39	965	-23	3	196	980	-30	6	177	970	-27	10	194	970	-31	8	178	977	-37	5	194	975	-33	17	188
09	965	-20	3	30	962	-22	3	185	982	-30	3	184	969	-27	11	180	971	-32	6	171	976	-36	8	188	977	-33	15	181
12	963	-20	3	15	957	-23	5	203	984	-30	3	205	969	-27	12	181	972	-32	6	181	975	-35	11	194	978	-32	14	181
15	962	-19	4	355	955	-24	5	189	982	-27	1	172	969	-27	16	172	974	-31	2	216	973	-34	11	185	979	-31	13	185
18	962	-19	7	360	957	-25	7	158	980	-28	2	223	969	-29	15	180	976	-32	4	180	972	-34	14	189	978	-30	11	187
21	963	-7	10	275	964	-24	5	163	978	-28	0	0	969	-30	13	177	978	-32	3	78	971	-33	18	177	977	-30	7	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-30	6	181	972	-34	1	226	958	-27	10	192	962	-29	8	184	961	-20	5	177	966	-21	7	180	974	-21	13	192
03	975	-30	7	187	968	-34	2	338	960	-29	12	194	962	-29	6	199	962	-20	4	187	966	-20	9	181	974	-21	11	188
06	975	-30	10	178	964	-33	3	358	961	-32	9	210	961	-28	8	210	963	-21	3	191	967	-19	11	188	974	-21	9	185
09	976	-32	11	174	962	-31	4	338	962	-32	9	203	961	-26	8	208	963	-21	1	196	969	-20	7	168	975	-20	9	189
12	977	-33	9	177	959	-30	4	334	962	-31	11	198	962	-25	9	199	964	-19	0	0	970	-20	7	180	975	-20	7	191
15	976	-32	7	182	956	-28	5	351	962	-31	9	187	961	-23	9	188	964	-15	0	0	971	-19	7	181	975	-19	6	192
18	975	-32	4	212	954	-26	0	0	962	-30	9	185	962	-22	3	267	964	-18	1	230	972	-20	7	185	974	-19	6	185
21	974	-34	3	229	954	-27	4	209	962	-29	10	187	961	-23	6	185	965	-21	3	195	973	-22	11	191	974	-19	3	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-19	5	191	966	-18	14	199	966	-15	12	189	973	-17	9	205	972	-19	5	213	966	-21	7	180	969	-24	4	185
03	973	-20	6	209	965	-17	15	196	966	-14	16	198	973	-17	7	182	971	-21	6	202	966	-22	6	194	969	-25	4	225
06	973	-20	8	201	967	-17	15	198	966	-15	8	195	973	-17	8	187	970	-20	6	198	966	-22	6	199	970	-24	3	222
09	974	-19	8	195	968	-17	12	185	968	-15	12	195	973	-18	10	202	969	-20	6	177	966	-23	7	194	970	-24	4	360
12	973	-19	9	198	968	-17	9	187	970	-17	10	187	973	-18	11	181	969	-20	6	180	965	-22	5	192	969	-23	2	360
15	970	-18	13	192	967	-16	9	181	971	-15	8	196	973	-17	10	182	968	-20	7	194	966	-20	3	175	969	-21	0	0
18	968	-18	17	175	967	-15	11	188	972	-15	8	189	972	-16	9	181	967	-20	8	185	967	-21	3	189	969	-19	0	0
21	967	-19	15	196	966	-16	12	185	973	-16	9	192	972	-17	8	181	967	-20	7	194	968	-22	3	189	970	-23	3	219
		DAY	29			DAY	30																					
00	972	-24	2	215	968	-15	20	192																				
03	973	-25	4	360	969	-15	27	188																				
06	972	-26	6	360	970	-15	19	180																				
09	971	-27	9	360	972	-16	24	192																				
12	970	-25	14	360	974	-15	21	178																				
15	967	-20	23	185	975	-15	22	178																				
18	966	-18	20	185	978	-14	23	187																				
21	967	-16	22	194	980	-13	22	189																				

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

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 6.0 MAX = -4.4 AT 910 GMT ON DAY 7 MIN = -36.9 AT 430 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 968.3 STD DEV = 6.4 MAX = 983.8 AT 1110 GMT ON DAY 10 MIN = 948.0 AT 510 GMT ON DAY 2

* WINDS (M/S) * MEAN = 8.9 STD DEV = 6.1 RESULTANT = 7.9 FROM 190. CONSTANCY =0.88 MAX = 31.6 FROM 192. AT 830 GMT DAY 4

* 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:	8	16	11	17	14	8	8	5	2	2	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	5	1	0	0	0	0	0	2	50	30	6	0	1	0	1	2

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	13	177	973	-9	5	237	960	-8	0	0	975	-20	17	189	984	-21	0	0	974	-25	2	206	973	-23	3	120
03	982	-12	17	171	972	-14	0	0	962	-16	15	165	976	-20	15	202	982	-24	4	347	973	-23	1	206	973	-24	2	108
06	983	-12	14	192	971	-17	3	123	965	-20	12	175	978	-21	14	189	980	-25	4	354	973	-22	2	223	972	-24	0	0
09	984	-13	13	178	971	-17	2	174	968	-21	15	180	980	-21	8	194	977	-24	4	15	973	-23	5	199	972	-24	1	109
12	984	-15	13	187	969	-17	3	2	970	-20	14	201	982	-20	9	189	977	-22	2	21	973	-23	9	199	972	-24	1	97
15	982	-13	3	195	967	-13	1	2	971	-18	15	206	983	-19	10	192	976	-20	0	0	973	-22	5	202	971	-22	2	196
18	977	-12	1	306	964	-12	0	0	972	-17	14	195	984	-19	4	205	975	-19	0	0	973	-20	6	191	970	-24	5	213
21	975	-15	6	357	962	-12	3	288	973	-18	13	191	984	-20	2	237	975	-22	0	0	974	-22	4	154	971	-25	7	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-26	8	198	972	-32	4	219	971	-26	5	201	977	-30	5	205	977	-27			980	-27	0	0	972	-28	3	196
03	972	-26	8	196	971	-29	6	198	972	-28	5	201	978	-31	3	215	977	-28			979	-27	2	348	970	-27	0	0
06	972	-28	7	196	970	-28	5	189	973	-28	8	192	978	-30	3	195	977	-28			978	-28	3	336	969	-26	0	0
09	973	-28	6	182	969	-27	5	180	974	-27	9	196	978	-29	0	0	978	-27			977	-29	2	320	968	-27	5	212
12	973	-28	6	184	969	-26	4	215	975	-26	6	195	978	-28	0	0	979	-26	3	199	976	-28	3	320	968	-25	5	212
15	973	-27	7	189	968	-26	8	187	975	-25	6	196	977	-27			979	-26	3	209	975	-23	0	0	968	-24	5	203
18	973	-27	5	184	969	-25	6	202	976	-25	5	212	977	-26			980	-25	3	223	974	-24	0	0	967	-23	6	195
21	973	-28	4	198	970	-25	6	180	977	-27	5	195	977	-27			980	-26	3	248	973	-26	3	223	967	-24	6	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-26	8	191	966	-24	18	175	977	-18	15	184	979	-20	3	306	974	-21			984	-23			976	-21	0	0
03	968	-28	8	184	966	-22	19	191	978	-18	11	185	978	-20	0	0	975	-22			984	-23			976	-25	4	205
06	968	-27	10	189	966	-20	19	181	979	-19	6	199	977	-23	5	215	976	-23			984	-23	3	285	974	-24	3	212
09	968	-28	14	181	968	-19	18	191	980	-18	7	196	976	-22	3	236	977	-22			983	-19	2	323	973	-23	3	215
12	968	-26	14	182	968	-20	18	181	980	-19	4	215	976	-19	2	236	978	-18			981	-18	2	323	972	-21	3	203
15	967	-26	18	182	970	-15	18	198	980	-17	5	199	976	-18	1	236	980	-17			978	-20	4	358	971	-20	5	205
18	967	-25	15	185	973	-16	13	198	979	-17	5	201	975	-15			981	-17			977	-19	3	358	970	-20	6	192
21	966	-25	15	178	975	-16	14	180	979	-18	5	217	974	-17			982	-19			976	-22	0	0	969	-22	6	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-23	5	212	967	-24			970	-23	4	203	973	-24	3	202	976	-22			987	-27	6	184	989	-20	6	336
03	968	-24	3	206	968	-24			971	-23	5	215	973	-24	3	215	977	-23			989	-28	7	203	986	-19	6	341
06	967	-24	0	0	969	-24			971	-22	6	210	973	-25	0	0	977	-22			991	-29	4	239	984	-22	8	345
09	966	-21	0	0	970	-21			971	-21	6	208	973	-23	0	0	978	-21			992	-25	2	253	982	-17	5	331
12	965	-21	4	343	971	-19			971	-20	8	201	974	-22			979	-24	5	189	992	-22	2	291	981	-14	2	174
15	964	-21			971	-17			972	-20	7	202	974	-20			980	-22	4	189	991	-20	4	329	980	-16	5	210
18	965	-19			970	-19			973	-20	8	182	974	-20			982	-22	5	205	990	-17	4	313	978	-17	9	182
21	966	-20			970	-22			973	-22	5	172	975	-21			984	-24	6	191	990	-17	3	313	977	-17	8	177
		DAY	29			DAY	30			DAY	31																	
00	978	-20	7	181	990	-24	6	201	991	-21																		
03	980	-20	11	184	990	-26	5	175	992	-21																		
06	983	-22	11	191	991	-25	2	202	992	-20																		
09	985	-24	11	181	991	-20	0	0	993	-16																		
12	988	-24	8	201	991	-19	0	0	993	-14																		
15	989	-23	10	182	991	-20	3	340	994	-12																		
18	989	-22	13	192	991	-20			995	-10																		
21	990	-22	9	201	991	-20			996	-12																		

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

* TEMPERATURE (C) * MEAN = -21.8 STD DEV = 4.4 MAX = -7.6 AT 2300 GMT ON DAY 2 MIN = -31.8 AT 2320 GMT ON DAY 8
* PRESSURE (MB) * MEAN = 976.2 STD DEV = 7.4 MAX = 995.8 AT 2140 GMT ON DAY 31 MIN = 959.9 AT 0 GMT ON DAY 3
* WINDS (M/S) * MEAN = 5.9 STD DEV = 4.7 RESULTANT = 4.8 FROM 195. CONSTANCY =0.82 MAX = 23.8 FROM 195. AT 1520 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 19.4 %

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	23	23	13	6	3	6	5	3	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	0	0	1	2	0	1	29	39	9	3	0	2	5	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			989	-17			988	-15			987	-13			981	-12	6	360	973	-10	0	0	974	-10	13	182
03	995	-18			988	-18			988	-15			987	-13			978	-14	9	358	973	-10	0	0	974	-10	8	187
06	994	-19			987	-18			988	-16			988	-13			976	-14	10	358	973	-11	3	196	974	-9	12	187
09	993	-19			986	-16			988	-13			988	-12			974	-13	10	360	973	-11	5	209	974	-9	10	181
12	992	-17			986	-13			988	-8			988	-11			973	-13	9	357	973	-10	7	198	974	-8	13	184
15	992	-14			986	-9			988	-9			987	-9			973	-10	7	357	974	-9	9	196	974	-7	13	178
18	991	-14	3	333	986	-11			987	-6			986	-6			973	-9	4	347	974	-9	13	185	975	-6	13	182
21	990	-14			987	-13			987	-11			983	-11			973	-8	0	0	974	-10	10	189	976	-7	12	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-7	15	195	986	-8	0	0	983	-13	2	201	974	-16	4	348	977	-14	2	2	970	-11	11	187	972	-13	9	191
03	979	-7	15	184	986	-13	0	0	981	-14	0	0	973	-18	4	345	977	-13	2	360	969	-13	11	184	973	-13	7	206
06	981	-7	13	180	985	-14	0	0	980	-15	0	0	973	-19	3	344	977	-12	0	0	968	-14	13	187	973	-12	8	189
09	982	-8	15	188	985	-16	1	184	979	-13	0	0	974	-18	4	343	976	-11	0	0	968	-14	13	171	975	-11	9	199
12	984	-8	13	189	985	-13	1	154	978	-13	1	279	974	-16	5	360	975	-8	2	209	968	-14	12	180	975	-9	9	180
15	985	-9	11	180	985	-10	3	194					975	-13	4	16	974	-9	2	217	969	-14	12	178	977	-8	10	194
18	986	-9	7	165	984	-9	2	196	975	-6	0	0	977	-8	1	50	973	-8	4	198	969	-13	11	184	977	-7	9	191
21	987	-8	1	203	983	-11	2	188	975	-9	0	0	977	-10	1	344	972	-10	8	196	971	-12	9	182	978	-8	7	182
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-9	8	185	985	-10	5	189	986	-10	4	113	987	-12	6	132	986	-10	5	196	965	-8	7	212	963	-7	4	360
03	980	-10	5	216	985	-10	6	191	986	-11	4	187	987	-12	6	189	985	-11	6	199	963	-8	7	203	965	-7	0	0
06	980	-10	5	203	985	-11	5	195	986	-12	4	196	987	-12	5	205	984	-11	7	189	961	-8	5	194	966	-7	0	0
09	981	-10	6	196	985	-10	4	219	986	-12	6	195	988	-11	6	205	982	-10	8	195	961	-7	0	0	970	-7	0	0
12	982	-8	9	189	985	-9	7	198	986	-11	4	188	988	-9	6	198	980	-10	7	202	961	-6	1	360	972	-5	4	333
15	982	-8	8	195	985	-7	4	198	986	-10	7	172	988	-8	6	191	977	-9	8	202	962	-5	3	357	975	0	3	347
18	983	-8	6	133	986	-7	5	178	986	-11	8	187	987	-7	7	187	974	-9	7	205	961	-6	6	360	975	1	5	338
21	984	-9	7	191	986	-8	4	178	987	-11	8	181	987	-9	6	187	968	-8	6	208	963	-6	4	358	976	-1	6	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	1	3	278		-6	3	172		-8	6	189		-9	5	331		1	3	281		3	2	215		-1	6	181
03	977	-2	4	236		-6	0	0	989	-9	5	210		-3	3	302		-1	3	246		2	0	0		-2	4	234
06	977	-6	3	209	982	-8	1	309	990	-9	6	194		-3	3	292		-1	3	206		0	0	0		0	3	268
09	978	-5	4	239	982	-7	0	0	992	-9	6	194		-1	5	234		1	3	279		3	0	0		-1	4	208
12			2	233	982	-6	1	135	992	-6	3	360	986	2	6	219		4	3	303		3	2	215		1	4	167
15			1	288		-5	3	178		-4	0	0	986	4	2	240		5	3	326		4	1	201		2	2	180
18			2	340		-6	5	178		-6	4	354		5	2	358		6	3	247		5	3	215		0	2	2
21			0	0		-6	4	181		-7	5	352		2	2	360		4	3	274		1	5	189		1	3	36
		DAY	29			DAY	30																					
00		-2	2	25		-2	2	212																				
03		-4	0	0		-4	2	181																				
06		-5	2	198		-6	1	210																				
09		-4	3	237		-4	0	0																				
12		-2	5	239		-2	3	1																				
15		2	4	201		-2	3	360																				
18		2	4	177		-1	3	360																				
21		0	4	168																								

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

* TEMPERATURE (C) * MEAN = -8.0 STD DEV = 5.4 MAX = 6.6 AT 1820 GMT ON DAY 26 MIN = -19.9 AT 540 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 979.7 STD DEV = 7.8 MAX = 995.6 AT 0 GMT ON DAY 1 MIN = 961.0 AT 940 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.7 RESULTANT = 3.0 FROM 197. CONSTANCY =0.62 MAX = 16.9 FROM 188. AT 700 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 25.0 % 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:	24	24	21	14	6	5	5	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	1	1	0	0	1	2	2	31	26	6	3	3	2	1	7

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-4	10	178	982	-4	3	358	980	-3	3	357	978	-3	6	360	980	-8	6	177	974	-7	2	98	976	-8	3	187
03	988	-6	8	172	981	-5	5	7	980	-4	4	15	979	-4	0	0	980	-10	5	174	973	-9	3	202	977	-8	2	208
06	988	-7	3	206	981	-5	5	358	979	-4	4	7	980	-3	1	177	979	-10	3	212	972	-9	8	196	976	-8	0	0
09	988	-5	1	234	981	-3	0	0	979	-4	3	360	981	-4	7	174	979	-9	3	201	972	-9	7	199	976	-8	3	92
12	987	-2	0	0	981	-2	3	360	979	-3	4	360	981	-4	6	170	978	-6	3	189	973	-7	5	194	975	-3	2	52
15	986		0	0	980	-1	4	354	978	-3	5	4	981	-5	10	175					974	-6	5	184	974	-6	1	358
18	984	-3	3	360	980	-2	3	14	978	-2	5	358	981	-6	9	175	977	-4	0	0	975	-4	3	178	972	-2	3	323
21	983	-3	3	360	980	-2	5	351	978	-3	6	1	981	-8	9	178	976	-7	1	19	976	-7	2	209	972	-3	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-6	0	0	971	-8	3	199	969	-1	0	0	970	-7	7	172	974	-7	4	181	979	-10	4	171	975	-8	1	71
03	970	-8	3	195	970	-8	1	310	969	-3	3	241	971	-9	7	170	975	-10	3	195	980	-10	5	170	974	-9	1	88
06	970	-8	3	212	970	-9	3	360	969	-3	3	254	972	-10	7	194	975	-12	3	205	980	-10	3	161	972	-9	2	129
09	971	-8	5	212	969	-6	5	358	968	0	1	16	972	-9	6	203	976	-9	3	185	980	-11	4	184	971	-7	2	139
12	971	-6	5	199	969	-6	3	201	968		0	0	972	-6	5	217	977	-7	4	199	979	-9	4	201	970	-6	2	188
15	971	-5	4	187	968	-3	0	0	968	2	0	0	973	-6	7	191	978	-5	3	187	978	-7	4	195	969	-5	4	187
18	971	-4	3	185	969	2	3	226	968	1	3	192	973	-4	4	185	978	-5	3	167	977	-7	4	360	967	-6	6	210
21	971	-6	3	191	969	1	0	0	969	-2	5	180	973	-5	6	189	979	-6	5	167	976	-6	2	360	966	-7	4	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-7	2	223	972	-7	3	216	980	-3	2	348	973	-3	3	35	960	-3	9	170	965	-4	2	136	971	-1	0	0
03	966	-8	0	0	973	-6	3	233	981	-6	3	355	970	-3	6	9	960	-4	7	180	966	-4	1	97	971	-2	0	0
06	966	-8	0	0	974	-6	4	216	981	-5	3	355	968	-4	2	336	961	-5	8	192	966	-4	3	68	972	-4	5	191
09	967	-6	0	0	975	-5	4	203	981	-3	2	348	965	-4	3	360	962	-3	6	196	967	-4	3	67	973	-3	5	177
12	968	-4	2	337	976	-4	4	209	980	-1	0	0	963	-3	5	358	962	-3	5	191	968	-2	3	37	974	-3	7	192
15	969	-2	1	53	977	0	3	175	979	-1	1	2	960	-2	7	360	963	-1	4	189	969	1	0	0	974	-4	11	174
18	970	-1	0	0	978	1	0	0	978	-2	2	23	959	-2	6	360	964	-1	4	165	969	1	2	192	975	-4	10	168
21	971	-2	2	188	979	-2	1	18	976	-3	5	35	960	-2	8	185	965	-2	3	164	970	1	0	0	975	-4	10	178
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-5	13	185	978	-6	15	188	976	-6	2	9	977	-4	4	295	966	2	5	257	959	1	5	216	956	-6	3	174
03	975	-6	14	188	978	-7	11	195	975	-8	4	8	976	-6	5	309	965	-2	3	284	959	-2	1	156	956	-7	4	192
06	975	-7	16	196	978	-7	7	182	973	-9	4	360	974	-2	2	289	965	-1	5	209	957	-1	0	0	956	-7	7	181
09	976	-7	18	195	979	-6	6	195	973	-9	3	341	972	-2	5	310	965	2	3	202	955	-1	0	0	957	-8	6	209
12	977	-8	17	195	978	-3	4	174	973	-5	4	208	969	2	4	271	963	2	3	354	954	1	1	306	957	-5	3	320
15	977	-7	16	199	978	0	0	0	974	-4	6	180	967	2	6	225	961	2	5	236	955	-3	6	149	957	-2	3	28
18	977	-6	16	206	978	0	0	0	975	-3	5	170	966	0	12	216	960	2	7	220	956	-3	7	177	957	2	0	0
21	977	-6	14	199	977	-3	3	358	977	-2	4	202	966	1	4	241	959	1	10	227	956	-4	5	175	958	-3	7	215
		DAY	29			DAY	30			DAY	31																	
00	958	-4	10	212	965	-4	11	191	971	-6	9	198																
03	958	-4	13	199	965	-5	15	195	973	-5	7	185																
06	960	-4	10	189	965	-5	14	202	973	-6	6	192																
09	961	-4	14	198	966	-5	10	182	974	-5	3	178																
12	962	-4	17	198	966	-4	11	208	974	-2	2	220																
15	963	-4	16	196	966	-4	12	187	974	2	0	0																
18	964	-3	13	181	967	-4	7	195	974	0	2	323																
21	964	-3	12	196	970	-3	7	178	973	-2	4	345																

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

* TEMPERATURE (C) * MEAN = -4.3 STD DEV = 3.0 MAX = 2.9 AT 1240 GMT ON DAY 26 MIN = -11.8 AT 550 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 971.7 STD DEV = 7.3 MAX = 988.5 AT 500 GMT ON DAY 1 MIN = 954.2 AT 1110 GMT ON DAY 27

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.8 RESULTANT = 2.9 FROM 196. CONSTANCY =0.61 MAX = 19.8 FROM 195. AT 1610 GMT DAY 29

* 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:	21	34	20	11	4	4	2	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	16	3	2	1	2	0	1	4	28	26	7	2	0	1	3	3

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	907	-6	8	336	898	-4	7	336	912	-8	10	336	913	-3	0	0	905	-8	5	127	895	-7	6	21	899	-6	2	88
03	906	-7	5	341	899	-4	9	336	913	-8	6	336	912	-9	0	0					895	-10	4	60	900	-10	0	0
06	905	-7	7	336	901	-4	11	336	913	-8	8	336	911	-12	0	0					895	-10	3	39	901	-11	0	0
09	903	-6	5	30	903	-4	8	336	914	-8	6	340	910	-8	0	0					896	-9	4	40	903	-10	4	139
12	900	-3	4	23	906	-4	4	317	914	-6	1	341	910	-4	0	0					897	-6	4	59	904	-7	2	135
15	898	-3	7	1	907	-4	11	336	913	-3	2	330	909	-7	5	132					897	-7	5	133	905	-6	2	133
18	897	0	4	355	908	-6	13	336	913	-2	1	333	907	-7	6	115	895	-6	6	28	897	-5	3	94	906	-6	3	120
21	897	-3	6	338	910	-7	12	336	913	-3	2	334	906	-7	6	115	894	-6	8	43	899	-5	5	85	907	-5	3	132
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	908	-7	3	64	903	-8	5	33	897	-4	0	0	892	-6	2	158	895	-2	5	360	900	-3	10	25	897	0	14	12
03	908	-8	6	7	901	-8	7	26	897	-8	0	0	891	-6	13	8	896	-4	7	33	899	-4	12	29	897	-1	13	23
06	907	-8	5	29	901	-9	8	36	896	-11	2	322	890	-7	6	16	897	-4	4	336	898	-4	9	5	899	-2	8	21
09	907	-7	7	11	900	-9	6	30	896	-9	0	0	890	-5	3	68	899	-4	3	336	897	-3	15	22	901	0	0	0
12	906	-8	8	16	899	-8	5	35	895	-6	0	0	889	1	8	360	900	-2	2	322	897	-3	14	30	903	2	2	37
15	905	-7	4	36	898	-5	4	26	894	-3	0	0	889	-1	10	4	901	1	2	132	896	-2	13	33	904	1	5	26
18	904	-5	5	22	897	-5	5	42	893	-4	4	165	890	-1	9	16	901	-2	6	338	897	1	5	29	906	1	1	8
21	904	-7	5	33	897	-4	0	0	893	-3	3	154	892	-3	9	26	901	-2	3	12	897	-1	9	33	907	-3	8	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	908	-5	12	337	908	-6	4	12	906	-4	0	0	901	-4	5	74	894	0	8	29	893	-2	4	334	897	-7	5	334
03	909	-6	4	8	906	-5	4	26	906	-5	4	336	898	-4	10	29	895	-2	4	33	894	-2	2	343	897	-8	2	333
06	909	-4	2	35	905	-5	2	35	906	-4	2	12	895	-4	10	33	894	-2	5	37	894	-3	4	338	896	-8	0	0
09	909	-4	7	340	905	-6	0	0	905	-4	5	343	892	-3	16	18	894	0	7	35	894	-3	2	324	896	-8	2	151
12	909	-4	9	344	905	1	0	0	905	-1	2	36	892	-1	12	36	893	1	4	116	895	-3	6	336	895	-7	2	140
15	909	-6	9	336	905	-3	4	334	904	1	0	0	892	-1	17	4	892	0	2	136	895	-4	9	333	894	-6	4	144
18	909	-5	10	336	905	-3	5	336					892	0	7	37	892	1	8	37	896	-5	10	334	894	-5	3	133
21	909	-6	8	336	906	-4	6	336					892	0	12	33	893	2	0	0	896	-6	9	334	893	-5	2	139
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	893	-7	2	123	896	-7	4	333	902	-6	0	0									899	-4	0	0	897	-3	5	37
03	893	-8	0	0	897	-8	3	316	902	-8	0	0									899	-11	2	334	896	-5	6	36
06	893	-8	1	127	897	-8	2	316	902	-9	0	0									899	-12	3	319	896	-6	6	40
09	893	-8	1	139	898	-8	2	336	903	-10	3	336									899	-11	0	0	896	-5	13	21
12	894	-5	0	0	899	-6	2	323	904	-9	1	336									899	-6	1	334	896	-3	10	33
15	894	1	0	0	899	-4	3	315	904	1	0	0									899	-4	0	0	896	-2	11	29
18	894	-4	3	327	900	-3	2	246	904	-1	0	0					899	-5	5	25	898	-1	4	49	897	-1	8	30
21	895	-6	5	323	901	-4	1	150	905	-2	0	0					899	1	0	0	898	-3	9	28	897	-1	10	29
		DAY	29			DAY	30			DAY	31																	
00	897	-2	10	18	898	-5	8	33	890	-6	7	111																
03	898	-2	6	18	897	-5	6	26	890	-8	7	26																
06	899	-7	0	0	895	-6	7	46	890	-8	7	29																
09	900	-6	1	326	892	-5	16	15	891	-7	6	52																
12	901	-3	0	0	891	-6	14	30	891	-6	4	35																
15	900	-3	1	326	891	-5	3	99	892	-4	7	42																
18	900	-1	5	35	890	-5	7	105	893	-5	5	28																
21	900	-3	6	9	890	-5	2	112	894	-3	3	102																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.6 STD DEV = 2.9 MAX = 3.0 AT 1546 GMT ON DAY 14 MIN = -15.4 AT 449 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 899.5 STD DEV = 6.1 MAX = 913.8 AT 937 GMT ON DAY 3 MIN = 888.2 AT 1301 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.8 RESULTANT = 3.8 FROM 16. CONSTANCY =0.78 MAX = 17.3 FROM 26. AT 1249 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.5 % PRESSURE: 8.5 % WINDS: 8.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	20	19	15	9	5	4	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	28	13	3	2	5	8	3	0	0	0	1	0	0	6	26

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	894	-7	3	137	898	-1	0	0																				
03	894	-9	0	0																								
06	895	-10	0	0																								
09	895	-7	4	36																								
12	895	-6	5	40																								
15	896	0	0	0																								
18	896	0	0	0																								
21	897	2	0	0																								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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: 96.0 % PRESSURE: 96.0 % WINDS: 96.0 %

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 : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									916	-11	0	0	910	-8	4	122	904	-3	8	28	895	-2	12	9	891	-3	6	74
03									915	-11	0	0	909	-10	3	330	902	-3	12	33	895	-3	7	40	891	-5	6	36
06									915	-6	8	25	908	-7	0	0	901	-5	8	33	894	-2	9	15	892	-4	4	37
09									914	-7	3	70	908	-7	0	0	899	0	12	8	893	-2	6	46	893	-5	3	46
12									914	-9	2	333	908	-2	0	0	897	-2	8	32	893	4	3	8	894	-3	6	43
15					916		0	0	913	-2	3	42	905	-3	8	36	895	-1	14	4	892		0	0	894	-2	9	85
18					916	-3	4	25	912	-4	3	127	904	-2	9	26	896	0	9	25	891	-1	7	102	894	-3	11	95
21					915	-3	5	11	911	-7	5	133	904	-3	8	21	896	-2	10	32	891	-3	5	113	896	-2	5	75
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	897	-3	4	99	907	-4	7	22	896	-4	14	2	895	-5	6	37	892	-3	16	21	890	-2	6	4	898	-4	5	39
03	899	-3	6	91	907	-4	11	26	893	-4	19	358	894	-5	8	16	892	-3	11	26	891	-3	4	25	898	-11	2	334
06	901	-5	12	73	907	-6	5	15	892	-7	12	35	894	-6	11	8	892	-2	11	36	891	-3	3	36	899	-11	0	0
09	903	-4	0	0	906	-5	5	15	893	-5	15	33	895	-4	13	28	892	-3	9	29	893	-4	5	35	899	-4	0	0
12	905	-2	2	133	905	-4	6	15	895	-3	12	4	894	-4	10	37	891	1	10	26	894	-1	0	0	900	-3	7	29
15	906	-1	7	52	903	-2	9	35	895	-4	9	25	894	-2	12	7	890	2	8	39	895	1	0	0	901		0	0
18	906	-1	7	15	901	-2	5	40	894	-4	11	30	893	-5	11	25	890	2	10	12	896	-1	3	140	903	-1	4	333
21	907	-2	9	11	899	-4	6	36	894	-3	15	8	892	-4	15	14	890	1	2	360	897	-2	1	82	904		0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					910	-4	1	52	907	-7	2	357	908	-4	0	0												
03					909	-5	0	0	907	-9	0	0																
06	907	-5	5	9	909	-7	2	108	907	-8	0	0																
09	909	-5	0	0	908	-5	0	0	907	-5	0	0																
12	909	-5	0	0	908	-2	0	0	907	-3	0	0																
15	909	-2	2	127	907	-2	2	127	907	-2	0	0																
18	909	-1	6	39	906	-3	4	132																				
21	910	-3	2	360	906	-4	4	136	908	2	0	0																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																					914	-5	0	0	909	-4	0	0
03																					915	-5	0	0	910	-7	0	0
06																					911	-6	3	334	910	-7	3	135
09																					910	-4	2	334	911	-8	4	136
12																					909	-1	0	0	911	-7	5	132
15																	918	1	0	0	909	2	0	0	912	-6	3	147
18																	917	1	0	0					912	-5	3	126
21																	916	0	0	0					913	-2	0	0
		DAY	29			DAY	30																					
00	913	-2	0	0																								
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 2.7 MAX = 3.5 AT 1200 GMT ON DAY 6 MIN = -14.0 AT 510 GMT ON DAY 14

* PRESSURE (MB) * MEAN = 902.3 STD DEV = 8.1 MAX = 918.2 AT 1320 GMT ON DAY 26 MIN = 888.6 AT 2210 GMT ON DAY 12

* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.5 RESULTANT = 4.2 FROM 32. CONSTANCY =0.84 MAX = 19.0 FROM 358. AT 1300 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 43.7 % PRESSURE: 42.1 % WINDS: 42.1 %

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:	32	15	13	9	12	9	6	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	17	30	22	4	5	4	12	1	0	0	0	0	0	0	0	6

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									911	-2	0	0	908	-1	1	137	907	-2	0	0	895	1	4	14	898	-1	3	111
03									910	-3	0	0	908	-4	1	146	906	-7	0	0	895	0	0	0	897	1	6	8
06									909	-3	0	0	908	-4	0	0	906	-7	2	333	896	-1	0	0	897	-1	8	15
09									909	1	0	0	908	-4	0	0	904	-4	4	113	896	-2	0	0	896	-1	9	5
12									908	2	0	0	908	-3	4	333	902	-1	5	45	897	1	0	0	895	-2	8	360
15													908	-1	3	331	899	-2	13	32	897	2	0	0	895	-3	10	358
18					910		0	0	908	4	2	317	908	-1	3	125	897	-1	11	26	897	2	2	135	895	-3	10	7
21					912	0	2	146	909	2	1	333	908	0	1	146	895	-1	7	35	898	0	2	158	896	-3	4	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	897	-2	0	0	901	-6	11	334	904	-7	4	334	899	-8	2	336	898	-7	3	125	900	-7	6	35	890	-9	7	40
03	897	-5	2	343	900	-6	13	337	903	-9	5	333	898	-7	0	0	898	-8	0	0	900	-8	6	33	888	-9	12	33
06	898	-6	0	0	900	-6	14	334	902	-7	2	347	897	-8	0	0	899	-8	0	0	899	-9	6	104	887	-8	12	32
09	899	-5	6	333	902	-6	13	334	901	-7	0	0	897	-7	0	0	900	-8	0	0	898	-8	7	37	887	-5	8	37
12	899	-5	12	334	902	-6	11	334	900	-2	0	0	897	-4	0	0	900	-5	1	333	897	-7	4	85	886	-5	9	40
15	900	-4	6	334	902	-6	13	334					897	-4	3	132	900	-5	4	56	895	-7	10	87	886	0	6	358
18	900	-5	9	334	902	-7	12	333	899		0	0	897	-4	2	140	900	-5	4	25	893	-8	13	90	887	-2	8	36
21	901	-6	9	334	904	-6	6	336	899	-3	2	315	898	-5	2	97	901	-6	4	37	891	-8	8	35	889	-2	5	5
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	891	-6	13	334	896	-4	2	312	909	-2	2	84	893	0	14	21	890	-2	9	21	893	-3	4	336	901	-7	6	122
03	894	-8	10	338	897	-7	0	0	909	-5	8	33	893	1	15	5	889	-3	7	25	894	-4	6	336	900	-6	8	29
06	896	-8	8	341	897	-8	2	334	909	-6	5	53	892	1	12	18	889	-2	11	16	895	-4	8	343	900	-5	7	32
09	897	-7	2	343	898	-7	3	334	907	-6	7	39	891	-1	12	18	890	-3	7	39	896	-5	8	347	901	-2	0	0
12	897	-7	4	127	900	-2	2	320	903	-5	3	66	889	0	15	22	891	-2	7	47	898	-4	4	334	901	-3	1	334
15	896	-6	8	91	901	-1	4	338	899	-3	8	23	890	0	9	30	892	0	5	36	899	-6	10	333	902	-1	0	0
18	895	-5	9	49	904	-4	13	336	894	-2	14	30	890	0	7	30	892	0	4	333	900	-4	4	322	902	-1	2	132
21	895	-2	6	25	907	-5	6	358	892	-1	19	26	890	-2	11	32	893	0	3	322	901	-5	5	129	903	-2	3	120
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	903	-5	2	112	905	-3	0	0	907	-1	0	0	910	-4	0	0	905	-7	11	333	898	-5	18	331	887	-6	14	334
03	903	-7	0	0	905	-3	0	0	906	-6	0	0	911	-5	0	0	905	-8	9	336	896	-5	18	333	887	-6	10	333
06	904	-7	2	132	905	-8	1	334	906	-5	0	0	911	-10	3	319	905	-7	9	334	894	-5	17	333	887	-6	9	334
09	904	-7	2	281	905	-7	1	336	906	-3	0	0	910	-11	8	336	904	-6	12	338	891	-5	13	331	888	-6	9	334
12	904	-1	0	0	906	-3	1	348	906	1	0	0	908	-8	13	334	902	-6	13	334	890	-5	15	333	888	-5	8	334
15	904	-3	3	144	906		0	0	907		0	0	907	-8	14	334	901	-5	13	333	890	-3	12	333	889	-3	5	307
18	904	-4	6	174	906		0	0	907	-1	0	0	906	-7	13	334	899	-4	18	333	890	-4	15	333	890	-4	4	333
21	905	-2	4	151	906		0	0	909	1	1	151	905	-7	16	334	899	-5	17	333	888	-5	13	333	892	-4	2	268
		DAY	29			DAY	30			DAY	31																	
00	893	-7	0	0	899	-8	6	334																				
03	894	-9	2	334	899	-7	5	334																				
06	895	-8	2	334	899	-9	5	334	900	-8	3	113																
09	896	-6	0	0	899	-8	6	338	900	-6	2	334																
12	897	-5	0	0	899	-6	4	336	900	-5	0	0																
15	898	-3	4	327	899	-3	4	319	900	-4	5	12																
18	898	-3	3	246	899	-3	0	0	899	-4	4	35																
21	899	-4	4	333					899	-6	8	360																

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

* TEMPERATURE (C) * MEAN = -4.2 STD DEV = 2.8 MAX = 4.2 AT 1740 GMT ON DAY 3 MIN = -11.4 AT 930 GMT ON DAY 25

* PRESSURE (MB) * MEAN = 899.1 STD DEV = 6.1 MAX = 912.6 AT 1820 GMT ON DAY 2 MIN = 885.8 AT 1110 GMT ON DAY 14

* WINDS (M/S) * MEAN = 5.4 STD DEV = 4.9 RESULTANT = 4.2 FROM 359. CONSTANCY =0.77 MAX = 22.8 FROM 30. AT 1840 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.1 % PRESSURE: 7.7 % 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:	31	15	13	11	10	7	7	4	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	15	10	1	3	4	8	2	1	0	0	1	1	0	5	44

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	10	161	995	0	2	150									979	-1	8	85
03					984	0	9	216					994	-1	1	199												
06	995	-1	2	239									994	-1	0	0									978	-1	7	49
09	996	-1	4	345	984	2	17	198	995	0	3	191	993	0	2	97					981	1	9	347	978	0	8	67
12																					981	0	10	355				
15																												
18					989	2	13	196	995	2	1	334					980	2	3	243	981	0	7	23	983	1	3	272
21	987	-1	5	172	992	1	11	177	995	2	1	36	988	-1	6	87									984	0	2	337
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	0	2	32	988	-1	4	130	981	0	11	67	974	1	9	64	975	0	0	0	985	3	0	0	985	1	10	70
03					988	-1	4	36	980	-1	9	54	974	1	0	0	976	-1	0	0	985	0	3	1	985	0	6	67
06	989	0	10	206	987	-1	3	85	977	-1	11	87	973	1	2	199	977	0	5	122	986	0	5	350	986	0	0	0
09	991	0	10	201	986	-1	8	82	975	-1	14	73	973	1	2	274	978	0	3	11	986	1	2	7	988	-1	5	66
12	992	1	8	203	984	-1	10	71					973	2	0	0	979	2	3	305	986	3	0	0	990	-1	1	59
15																												
18	992	2	2	36	983	0	9	68					974	2	0	0	982	3	5	1	986	1	5	64	994	0	5	352
21	990	1	4	85									975	1	1	226	984	4	3	28	985	0	8	71	996	0	6	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	0	0	0	992	1	3	310	990	2	13	205	990	0	5	43	979	2	9	53	976	1	1	82	974	2	9	37
03	998	0	2	302	991	1	0	0	992	1	15	180	988	-1	4	106	977	1	3	19	975	1	0	0	975	1	12	35
06	997	1	8	230	989	0	0	0					986	-1	11	64	974	2	3	236								
09	998	2	0	0	989	0	0	0					982	2	14	66	974	1	3	43					976	1	5	8
12	997	2	3	163	988	3	1	32	993	2	5	180									973	1	2	18				
15	996																											
18	995	3	6	226	988	3	5	234	992	2	4	150	982	1	9	37					973	3	5	19				
21	994	1	7	189	989	2	19	208	991	1	8	345	981	2	12	54	976	1	5	56	974	3	5	22	972	-1	8	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-1	8	66	976	-1	7	357	979	0	18	216	983	1	4	355	986	0	4	77	983	0	9	326	981	-1	12	67
03	971	-1	8	74	977	0	8	338	980	0	13	220	984	0	0	0	984	0	2	70	983	0	1	303	980	-1	12	66
06	970	-1	9	74	977	0	8	320	981	-1	8	213	984	-1	2	184	982	-1	3	94	983	0	2	255	980	-1	12	70
09					977	1	1	303	981	0	4	217	985	1	2	209	979	-1	7	94	984	1	1	105	978	-1	16	68
12					978	1	9	292	981	1	6	213	986	2	5	171	978	-1	8	104	983	2	0	0	977	-1	13	73
15																												
18	973	-1	7	67	979	1	7	196	982	3	0	0	987	2	6	45	980	0	1	70	983	1	6	66	977	-1	9	88
21	974	-1	4	360	979	1	11	195	983	4	2	127	987	2	5	85	982	0	1	303	981	0	12	70	977	-1	6	123
		DAY	29			DAY	30			DAY	31																	
00	979	0	2	299	978	-1	20	56	962	0	16	70																
03	981	0	2	255	974	-2	15	80	963	0	15	71																
06	982	-1	5	334	968	-1	23	71	964	-1	11	66																
09	984	-1	4	309	966	-1	24	64	966	-1	8	70																
12	986	-1	7	357	965	0	19	70	968	-1	6	61																
15	986	0	9	357																								
18	986	0	11	32	963	0	14	71	969	0	14	66																
21	983	-1	16	52	963	0	15	68	969	1	14	67																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.4 STD DEV = 1.1 MAX = 4.0 AT 1953 GMT ON DAY 20 MIN = -2.0 AT 135 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 982.2 STD DEV = 8.0 MAX = 997.9 AT 844 GMT ON DAY 15 MIN = 962.2 AT 2049 GMT ON DAY 30
* WINDS (M/S) * MEAN = 6.4 STD DEV = 5.1 RESULTANT = 2.8 FROM 71. CONSTANCY =0.44 MAX = 31.3 FROM 74. AT 543 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 28.6 % PRESSURE: 28.2 % WINDS: 28.6 %

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:	24	14	16	11	13	7	5	5	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	9	6	10	25	9	3	1	3	5	9	6	3	1	4	3	4

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	969	0	13	71	979	0	11	59	982	1	7	187	991	2	3	326	1001	0	3	185	982	-1	2	264	991	1	3	25
03	970	-1	14	71	980	1	3	78	983	1	8	205	992	0	3	351	1000	0	2	160	983	-1	3	208	991	1	1	116
06	972	0	15	66	979	1	3	194	983	1	5	208	993	-1	1	296	998	0	2	354	983	0	5	201	990	0	3	7
09	972	-1	13	73	978	1	8	206	984	1	8	223	995	0	11	199	996	-1	0	0	986	1	1	334	989	0	5	46
12	974	-1	15	71	978	2	9	209	985	2	9	194	997	1	10	196	994	-1	4	333	988	2	3	30	989	0	6	85
15					978	3	9	213																	987	-1	8	102
18	977	-1	12	68	979	4	7	202	988	2	9	180	1000	1	7	181	984	-1	14	70	990	3	2	330	986	0	2	153
21	977	-1	10	75	980	3	7	208	990	2	6	153	1001	2	4	164	982	-1	9	70	991	4	0	0	985	0	3	150
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	0	0	0	984	1	3	77	986	1	0	0	985	0	5	53	978	1	7	291	983	3	11	309				
03	982	-1	0	0	985	0	3	53	987	0	3	348	982	-1	10	91					985	3	8	296	977	1	11	49
06	982	-1	0	0	984	0	2	203	987	0	2	341	978	-1	10	88					986	2	6	333	975	1	5	137
09	982	-1	3	320	985	0	4	178	987	-1	0	0	975	0	9	94					985	0	9	40	973	1	2	35
12	982	1	4	333	985	1	6	191	987	3	1	52	973	1	11	64									972	1	4	63
15																												
18	983	3	0	0	985	3	0	0	986	3	0	0	972	0	0	0					984	2	10	8	973	1	4	47
21	984	3	5	116	986	4	0	0	986	1	5	351	975	0	11	272									974	1	7	7
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	1	6	237	986	-1	10	50	988	0	7	26	985	-1	0	0	981	-1	6	64	968	-2	12	70	968	2	6	156
03	981	2	3	226	985	0	6	71	987	-1	6	32	985	-1	0	0	981	-1	8	66	964	-1	7	136	970	2	9	156
06	985	1	4	251					986	-1	2	61	984	0	1	279	981	-1	5	57	961	0	12	75	972	1	11	160
09	988	1	1	15	984	0	4	113	985	-1	4	85	983	0	3	226	980	-1	7	63	961	0	9	164	974	0	6	196
12	990	2	0	0					984	-1	8	63	981	0	0	0	979	-1	10	53	962	0	5	136	976	2	4	196
15																												
18	988	-1	8	67	987	0	1	2	984	2	0	0	981	1	0	0									980	1	5	61
21	987	0	12	56	987	0	6	32	985	3	0	0	981	-1	4	71	970	-2	8	57	966	2	4	181	983	0	6	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00									985	-1	20	75					976	2	12	305					985	0	8	209
03	987	0	0	0					982	-1	14	78					978	2	13	307	978	2	11	302				
06	989	-1	3	59					983	-1	8	135	991	-1	12	47	978	1	11	330	978	2	11	302	986	-1	9	209
09													990	-1	14	68	977	2	10	333	979	1	5	331	987	-1	12	229
12	992	0	3	37																								
15																												
18	994	0	8	64	993	-1	17	61					976	0	19	56	979	2	12	300	982	2	2	215				
21									989	-1	10	64									983	1	8	215	993	1	6	172

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

* TEMPERATURE (C) * MEAN = 0.5 STD DEV = 1.3 MAX = 4.5 AT 1840 GMT ON DAY 8 MIN = -2.0 AT 2020 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 982.7 STD DEV = 7.6 MAX =1001.4 AT 2310 GMT ON DAY 4 MIN = 959.5 AT 730 GMT ON DAY 20
* WINDS (M/S) * MEAN = 6.1 STD DEV = 4.4 RESULTANT = 1.8 FROM 74. CONSTANCY =0.30 MAX = 27.5 FROM 68. AT 2310 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.7 % PRESSURE: 27.7 % WINDS: 27.7 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	4	10	24	4	3	3	6	6	13	4	1	2	4	4	7

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					1004	-1	3	222	1008	-1	2	42					993	1	14	54								
03					1003	-1	9	222	1009	-1	2	357	1003	-2	2	105	990	2	14	63	980	2	13	333				
06					1003	-1	10	206	1009	-1	0	0									980	2	11	326	981	2	9	348
09	1001	-2	3	146	1003	-1	7	182					1000	-1	4	150					981	2	9	299	981	2	14	327
12									1008	-1	0	0																
15																												
18	1004	2	1	225	1007	0	4	75					997	-1	3	132									980	1	12	40
21	1004	1	3	264	1008	-1	1	61	1007	-1	0	0	996	-1	3	129									980	1	6	63
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													970	-1	0	0	984	0	8	232					990	-1	0	0
03	980	1	8	56													984	-1	0	0	987	1	4	232	993	-1	9	61
06	979	1	2	33	970	1	4	336					973	-1	1	248												
09	978	1	4	90	970	-1	4	4	970	0	7	322					982	-1	6	270					995	-1	9	61
12									970	0	6	40																
15																												
18	973	3	0	0	972	0	4	23	969	-1	0	0					984	1	12	236					986	-1	16	67
21	972	1	2	320	972	1	6	95									987	2	7	216								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	0	16	57	981	-2	20	205					1007	0	7	182	1004	-2	1	302	1000	1	10	233				
03																	1003	0	2	253	1000	1	7	192	1001	-1	5	118
06									998	1	16	196	1008	-1	4	25	1003	-1	1	226	1000	0	4	324	1000	-1	3	15
09		0	13	302					1000	2	6	233																
12																									996	-2	4	99
15																												
18					993	3	9	177	1004	1	10	198																
21	976	-3	22	181	995	3	12	216					1005	1	1	350									992	-1	6	73
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					984	0	0	0	984	0	4	53													994	-2	7	153
03	990	-1	3	119	982	0	2	78																	995	-2	3	243
06	990	-1	2	106	981	0	2	157													979	-2	10	210				
09					981	1	0	0	986	-1	5	61	989	-1	2	23	984	-1	3	351								
12																												
15																												
18									987	2	5	265	987	0	6	243												
21	985	0	3	157					989	0	0	0					976	-1	3	171								
		DAY	29			DAY	30			DAY	31																	
00																												
03					1004	-2	0	0																				
06	1000	-3	2	219	1004	-2	4	85	1004	-2	2	125																
09					1004	-2	0	0																				
12					1004	-2	2	52																				
15																												
18					1003	-1	2	74																				
21	1002	-2	2	109					1004	-1	2	240																

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

* TEMPERATURE (C) * MEAN = -0.2 STD DEV = 1.3 MAX = 3.8 AT 1830 GMT ON DAY 16 MIN = -3.2 AT 2030 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 991.1 STD DEV = 12.1 MAX =1008.9 AT 350 GMT ON DAY 3 MIN = 968.8 AT 1750 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.3 STD DEV = 4.7 RESULTANT = 0.4 FROM 169. CONSTANCY =0.08 MAX = 24.8 FROM 178. AT 2000 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 59.7 % PRESSURE: 60.1 % WINDS: 59.7 %

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:	24	29	12	10	8	5	6	2	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	5	6	8	14	5	6	5	5	6	7	14	6	3	3	5	5

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					1004	-1	2	347					1003	-2	1	125												
03													1002	-1	2	63									1015	-2	1	104
06													1002	-1	2	108									1015	-2	2	50
09	1005	-2	2	153	1007	-1	5	73																	1013	-2	1	81
12									1004	-1	0	0																
15																												
18	1005	0	5	178																								
21	1004	-1	8	215																	1015	-1	2	4	1007	-3	4	39
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1006	-2	5	23	994	0	1	122	989	0	4	210	993	-1	2	317					985	1	8	299				
03	1004	-2	4	68																					989	0	14	195
06	1000	-1	14	82					988	1	19	219					984	-1	21	66								
09	999	0	12	68	992	0	7	21	990	1	9	206									986	0	9	350	992	0	11	189
12																												
15																					986	0	10	324				
18					990	0	7	25					995	0	6	9	981	1	14	310	987	1	4	303				
21					989	0	5	12													988	-1	4	178				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													1008	-2	2	92	992	-3	3	123	990	-2	3	56				
03	1001	-2	1	209	1010	-2	3	25					1007	-3	2	157					991	-3	8	9	993	-4	2	360
06					1010	-2	2	68	1014	-2	5	209																
09	1003	-2	1	144	1011	-2	2	29	1013	-2	7	192	1003	-3	0	0					991	-4	6	7				
12					1012	-2	4	352					1001	-3	5	154	988	-2	8	77								
15																												
18																												
21									1008	-2	7	8	993	-3	0	0												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00													971	-5	23	57	979	-6	9	78					963	-1	12	64
03													972	-4	9	32					976	-4	15	82				
06	992	-4	5	352	988	-5	9	49									982	-6	4	178								
09	991	-5	6	4	987	-6	14	67																				
12																												
15																												
18									977	-6	13	54	974	-5	17	73												
21																	981	-5	8	94								
		DAY	29			DAY	30																					
00	974	-5	13	64																								
03																												
06					965	1	13	338																				
09	977	-5	12	78																								
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.9 STD DEV = 1.9 MAX = 1.6 AT 730 GMT ON DAY 10 MIN = -7.1 AT 1930 GMT ON DAY 23
* PRESSURE (MB) * MEAN = 994.3 STD DEV = 12.8 MAX =1015.6 AT 2220 GMT ON DAY 6 MIN = 960.9 AT 430 GMT ON DAY 28
* WINDS (M/S) * MEAN = 6.5 STD DEV = 5.2 RESULTANT = 2.8 FROM 56. CONSTANCY =0.43 MAX = 27.2 FROM 57. AT 2230 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 70.0 % PRESSURE: 70.0 % WINDS: 70.0 %

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	13	18	11	10	6	10	3	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	14	10	7	20	7	6	3	4	6	9	3	0	0	3	4	3

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																								
03																					1005	-5	5	63
06	976	-1	3	317	984	-4	14	198																
09	977	-2	1	261					996	-6	0	0												
12									997	-6	0	0												
15																								
18									998	-5	6	74												
21	980	-3	14	194					999	-6	10	101					1004	-5	6	118				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																					996	-3	9	160
03																								
06																	987	-2	17	209				
09																					999	-3	5	40
12																								
15																								
18																								
21																	995	-3	12	184				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-7	12	70																				
03																								
06																					982	-2	10	178
09																								
12																								
15																								
18																								
21																					977	-3	16	127	982	-5	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-4	0	0					1002	-3	5	52												
03													1005	-2	1	26								
06					994	-4	1	15					1008	-2	1	35	1006	-3	3	309	1015	-7	21	151
09																					1019	-6	5	180
12																								
15																								
18	990	-4	0	0	999	-3	0	0	1003	-3	2	344									1012	-4	2	135	1008	-2	5	146
21	992	-4	3	85					1002	-1	9	184												
		DAY	29			DAY	30			DAY	31													
00	1006	-4	2	271	1006	-4	3	275																
03																								
06																								
09																								
12																								
15																								
18																								
21																								

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: 85.9 % PRESSURE: 85.9 % WINDS: 85.9 %

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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																	1016	-4	2	120								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30																							
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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: 99.6 % PRESSURE: 99.6 % WINDS: 99.6 %

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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

AUG 94

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03							
06							
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00							
03							
06							
09							
12							
15							
18	1 5 352						
21							

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: 99.6 % PRESSURE: 100.0 % WINDS: 99.6 %

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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	7	209				
03																												
06																												
09																												
12																												
15																												
18																	980	-8	8	202	996	-5	0	0				
21																	983	-9	7	205	998	-9	5	178	988	-3	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-3	6	198	997	-1	6	295									979	-1	12	333								
03																												
06																									974	-8	12	63
09																												
12																												
15																												
18																									980	-4	1	71
21													976	-1	13	336					970	-5	12	63				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					984	-9	6	199	979	-9	0	0					962	-6	21	60	966	-9	14	282	975	-8	15	68
03																												
06																												
09																												
12																												
15																												
18																												
21	984	-9	5	185					971	-8	13	208	968	-7	15	75	963	-9	12	293	973	-8	11	74	970	-4	11	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					973	-6	13	54					976	-6	5	156					976	-5	6	285				
03													976	-6	4	153	980	-7	4	22								
06					971	-7	12	74	982	-6	8	81	976	-6	2	151	978	-6	7	68	977	-5	4	293	974	-9	1	5
09									981	-6	4	168	977	-5	2	168	975	-6	10	77	977	-10	2	300				
12																												
15																												
18	968	-6	18	77																					975	-7	3	198
21	970	-7	13	60	978	-5	8	319	976	-6	7	180	981	-5	2	187									976	-7	4	199
		DAY	29			DAY	30																					
00	977	-11	4	50	983	-11	3	274																				
03	978	-11	8	64																								
06					980	-12	3	310																				
09	979	-11	9	265																								
12																												
15																												
18					980	-8	14	203																				
21	983	-12	12	201																								

---------- 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: 77.9 % PRESSURE: 77.9 % WINDS: 77.9 %

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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	6	122	992	-10	0	0					983	-9	0	0	993	-10	6	135					987	-4	4	292
03	985	-12	4	182					981	-9	3	261																
06									979	-1	0	0	984	-8	2	268	997	-10	2	299								
09	989	-12	7	194	991	-8	4	90	977	-9	11	170	985	-9	8	53					990	-5	13	202	983	-5	2	209
12																												
15																												
18																												
21					986	-7	3	164	980	-6	10	206					990	-8	4	178					984	-3	3	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-2	6	302	966	-1	11	348	982	-10	11	229					996	-9	3	272					985	-8	11	33
03					962	-1	11	327	985	-11	6	232									980	-6	1	212				
06					959	-1	12	330	986	-10	3	223	989	-9	3	170					981	-6	2	178	981	-8	15	67
09	985	-3	0	0	957	-1	14	317													981	-5	2	154	979	-7	14	67
12	983	-3	9	341									993	-8	3	251												
15																												
18																					985	-6	10	358				
21	969	-2	13	42	980	-8	10	247	985	-9	6	196	996	-6	8	192					985	-7	13	14				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-1	12	19					990	-6	9	191	992	-6	2	209	986	-7	3	191	992	-6	10	60				
03																	984	-8	0	0					986	-5	8	198
06					984	-7	0	0	990	-6	6	188					985	-8	2	168	995	-7	7	59	983	-6	16	225
09									991	-6	9	188	989	-7	4	178					995	-7	7	59	983	-5	18	201
12																									982	-5	13	203
15																												
18	979	-4	9	288																					976	-4	3	54
21	980	-5	2	330													990	-6	12	66					973	-5	2	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-5	5	125									977	-6	3	261	978	-6	6	1	990	-5	7	201				
03	967	-5	7	95	977	-8	5	7	986	-7	4	66					979	-6	12	49	991	-6	8	188	1007		3	203
06	969	-6	0	0					984	-7	5	71	978	-4	2	288					992	-7	8	75	1007	-7	3	233
09	969	-5	10	9	981	-8	5	32	982	-7	3	336	979	-4	5	205	984	-8	8	11	995	-8	10	57	1008	-5	1	327
12																												
15									979	-5	6	85																
18					987	-6	6	40																				
21					987	-6	4	40	977	-4	3	188					989	-4	7	184	1006	-6	5	334				
		DAY	29			DAY	30			DAY	31																	
00	997	-5	3	188	995	-3	13	161																				
03									1008	-4	0	0																
06	992	-5	5	307	1001	-5	3	229																				
09	990	-2	9	219	1003	-3	3	275	1008	-4	2	215																
12									1008	-2	0	0																
15																												
18	991	-1	13	210																								
21	992	-2	17	201	1007		0	0	1008	-4	4	35																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.9 STD DEV = 2.5 MAX = 0.6 AT 2010 GMT ON DAY 30 MIN = -12.5 AT 420 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 985.9 STD DEV = 10.5 MAX =1008.4 AT 740 GMT ON DAY 31 MIN = 956.5 AT 900 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.1 STD DEV = 4.4 RESULTANT = 0.4 FROM 180. CONSTANCY =0.07 MAX = 19.2 FROM 282. AT 1000 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 57.3 % PRESSURE: 56.5 % WINDS: 56.5 %

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:	17	26	14	13	7	9	8	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	5	4	7	11	3	1	2	4	14	16	8	2	5	5	2	9

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	5	87	1000	-1	3	54					994	-2	8	85					971	-1	9	29
03									1000	-2	5	15	999	-1	3	90					978	-1	21	68	971	-1	8	50
06	1006	-4	5	140													991	-1	5	73					969	-1	10	39
09					999	-2	2	150	1001	-2	2	261					990	-1	7	53	974	-1	15	64	968	-1	11	64
12	1003	-3	10	80																								
15																												
18	1002	-2	5	144	999		0	0																	973	1	5	323
21	1002	-1	4	88					1000	-1	2	109	995	-1	6	64	983	-1	11	64	972	-1	9	67				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-1	3	299	993	-1	0	0	972	-1	21	71	979	-1	13	57	984	0	12	35	980	-1	12	322				
03	978	-2	6	189	995	-2	3	71	974	-1	13	57	980	-2	13	60	983	0	13	63	982	-1	7	64	981	-3	2	184
06	980	-3	2	316	994	-1	7	53	976	-2	5	90	982	-1	12	37	980	1	16	63	983	-1	8	354	981	-3	1	209
09	982	-2	2	270	991	-1	10	59	977	-1	9	59	980	-1	15	64	978	0	12	59	983	-1	7	347	982	-3	0	0
12	984	4	0	0	987	-1	14	45	977	-1	9	56	979	-1	19	61	976	-1	19	43	984	-1	4	21	983	-2	3	215
15																												
18	990	3	3	42	977	0	13	54	977	-1	13	42	981	0	13	46									986	-2	1	351
21	991	1	6	7	974	1	16	77	978	-1	10	66	983	0	10	46	979	0	5	2	982	1	0	0	988	-1	3	347
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-3	0	0	991	-1	11	66	989	-1	4	12	995	-1	1	36	992	-1	12	61	984	1	10	22	995	0	12	355
03	991	-3	0	0	990	-1	10	67	990	-2	3	358	996	-2	1	68	991	-1	11	64	985	1	13	341	997	-1	10	340
06	991	-2	3	123	989	-1	13	67	990	-2	2	11	996	-2	6	63	990	-1	9	49	986	0	9	344	999	-1	6	40
09	992	-2	3	94	989	-1	12	66	990	-1	5	42	997	-1	7	66	991	0	7	33	989	0	14	350				
12	992	-1	5	68	989	-1	6	70	991	-1	6	7	997	-1	9	71	990	0	14	45	991	-1	8	360				
15																												
18	992	-1	9	87	988	1	0	0	993	0	3	1	995	-2	15	63												
21	992	-1	10	63	989	-1	3	66	994	-1	2	35	995	-1	6	42	986	1	17	45	994	1	12	329				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	998	0	12	43	999	0	6	45					998	0	8	184	1000	0	2	351	996	-2	7	187	992	1	2	360
03					996	0	9	57									1001	-2	1	355	995	-2	5	12	992	0	5	14
06	999	0	5	54					990	1	11	196	999	-1	6	201	1001	-4	4	340	994	-3	2	22	992	0	4	75
09	999	0	10	28									1000	1	5	195	1001	-1	0	0	994	-1	4	344	993	1	0	0
12									993	2	14	194	1001	2	3	265	1000	2	0	0	993	0	4	21	993	2	3	167
15																												
18					988	3	2	350					1000	3	1	142	998	1	2	288					994	3	2	144
21													1000	4	0	0	997	0	1	130	992	2	2	133	995	2	0	0
		DAY	29			DAY	30																					
00	995	0	2	33	1000	0	8	71																				
03	996	0	0	0	1001	-1	7	63																				
06	996	0	3	90	1001	-1	7	60																				
09	997	1	3	98	1002	0	7	97																				
12	998	1	6	81																								
15																												
18																												
21	999	1	8	77																								

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

* TEMPERATURE (C) * MEAN = -0.6 STD DEV = 1.3 MAX = 4.2 AT 1210 GMT ON DAY 8 MIN = -4.2 AT 550 GMT ON DAY 1
* PRESSURE (MB) * MEAN = 989.8 STD DEV = 8.6 MAX =1005.8 AT 600 GMT ON DAY 1 MIN = 968.2 AT 830 GMT ON DAY 7
* WINDS (M/S) * MEAN = 6.7 STD DEV = 4.9 RESULTANT = 4.9 FROM 52. CONSTANCY =0.73 MAX = 28.2 FROM 42. AT 1840 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 34.6 % PRESSURE: 34.2 % WINDS: 34.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	20	18	13	11	11	11	9	2	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	10	8	18	30	8	1	4	1	3	3	1	0	2	1	2	6

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	1	248	998	-1	1	126	994	-2	3	22	995	0	0	0	993	-1	4	91	990	1	4	36	989	0	9	352
03					998	-2	1	4	994	-2	5	360	995	-1	1	63	992	0	2	181	990	1	6	47	990	0	4	2
06	999	-1	0	0	998	-2	4	358	994	-2	6	63	995	0	2	104	992	1	2	181	990	2	6	40	990	0	0	0
09	998	-1	2	341	998	-1	0	0	994	-1	1	59	995	0	0	0	991	0	3	115	991	1	9	11	991	0	5	355
12	998	-1	2	307	997	0	0	0	995	-1	0	0	995	0	1	165	991	1	6	63	991	1	6	4				
15																												
18	998	2	0	0	996		0	0	995	-1	5	21	994	1	0	0	990	1	10	61								
21	998	1	1	95	995	-1	3	354	996	0	2	75	994	1	0	0	990	1	2	255	989	1	6	43	990	2	4	350
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	1	6	291	991	1	4	291					979	1	8	285	979	1	2	73	986	0	4	54	977	1	8	56
03	991	1	6	234	992	0	3	240					980	-1	0	0					986	-1	7	54	976	1	10	36
06	991	1	0	0	992	0	3	240	984	0	7	345	979	0	0	0					985	-1	6	68	975	0	10	32
09	991	3	3	133					982	-1	11	345	980	0	0	0	981	-1	0	0	983	-1	14	60	975	1	13	28
12	991	1	1	322					982	0	6	334	980	3	1	149					981	-1	12	57	975	1	9	32
15																												
18									980	3	2	248	979	2	2	4	985	0	0	0	979	0	7	50	976	1	11	327
21	991	4	3	178	990	1	5	350	980	3	2	299	979	3	0	0	986	0	6	11	978	1	5	49	979	0	9	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	1	9	319	983	0	8	42	1000	1	3	94	988	3	9	21	981	1	9	338	978	-1	3	171				
03	984	-1	0	0	983	1	10	30	1001	1	3	360					982	1	7	345	979	0	0	0				
06					983	0	6	22	1000	0	3	22	986	1	2	338					979	0	1	32				
09	985	1	2	168	985	0	6	357					984	0	5	74	981	0	8	63	980	0	0	0	982	0	1	80
12	985	1	3	111	988	2	3	262	994	1	13	60	981	1	10	18					981	1	0	0				
15																												
18													981	1	10	343	979	0	5	113								
21	983	1	6	63	998	3	1	52	990	2	12	56	981	1	11	330	979	0	4	92	981	2	3	52	981	2	6	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	1	5	205	982	0	1	188	985	2	8	205					985	0	2	185	981	2	3	288	976	2	15	209
03									987	1	8	199	990	-1	5	177												
06	980	-1	0	0					987	1	5	192					981	-1	11	202	979	1	3	105	975	0	6	225
09	981	2	0	0	981	0	7	194	988	1	2	122	990	0	0	0	981	1	3	309					976	1	12	257
12					982	3	2	22	989	3	3	29																
15																												
18																	983	3	4	247								
21	981	1	0	0					989	3	4	196					982	3	3	154					978	0	20	262
		DAY	29			DAY	30			DAY	31																	
00	979	0	4	180	977	2	0	0	979	0	4	209																
03	979	0	10	291					980	-1	7	203																
06	978		9	254	978	-1	1	102	980	-1	2	143																
09									981	0	-10	189																
12	977	1	3	296					983	1	8	199																
15																												
18					980	3	2	42																				
21	977	3	2	299	980	3	1	360	987	3	1	348																

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

* TEMPERATURE (C) * MEAN = 0.6 STD DEV = 1.2 MAX = 4.5 AT 1900 GMT ON DAY 8 MIN = -2.2 AT 230 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 986.0 STD DEV = 7.0 MAX =1000.5 AT 310 GMT ON DAY 17 MIN = 974.5 AT 730 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.8 RESULTANT = 1.2 FROM 15. CONSTANCY =0.27 MAX = 21.8 FROM 239. AT 2330 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.9 % PRESSURE: 35.1 % 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:	35	19	17	9	11	4	2	1	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	12	10	11	10	4	5	2	4	7	9	1	6	1	6	3	8

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	3	240	987	0	3	310	995	0	5	230	995	1	1	195	985	1	0	0	978	2	7	8	977	3	4	46
03	996	0	2	265	987	0	4	289	996	0	7	244	994	-1	1	111					979	2	8	7	976	3	3	84
06	996	0	2	347	988	1	8	251	997	0	6	247	993	-3	2	60					979	2	8	36	976	1	0	0
09	996	1	4	303	990	1	6	278	997	0	3	240	993	0	0	0					979	3	6	348	977	2	1	137
12	995	0	5	327	991	1	6	258	997	0	3	254	991	1	0	0					978	4	8	25	978	2	1	287
15	992	0	4	333					997	1	4	235	990	1	1	125					978	3	2	137				
18	988	1	5	21	993	1	5	254	996	1	3	253	988	-1	1	8	979	2	3	147	977	2	1	140	982	1	4	289
21	987	1	0	0	994	1	6	257	995	1	3	254	985	-1	3	355	979	1	4	125	978	3	2	147	985	1	4	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	1	7	246	987	1	2	128	977	2	1	343	969	6	10	70	978	0	2	336	984	3	0	0	982	2	0	0
03	989	0	6	254	986	1	0	0	975	2	0	0	970	5	6	56	978	0	3	285	984	1	2	111	983	1	0	0
06	991	-1	7	244	985	0	3	250	973	2	2	159	969	5	11	40	980	1	2	280	984	0	0	0	984	0	2	346
09	993	-1	7	265	984	1	0	0	971	1	4	347	971	4	2	19	980	0	3	251	984	2	1	135	987	0	0	0
12	993	0	6	247	983	3	0	0	969	4	7	98	973	1	4	313	982	1	2	267	984	3	0	0	990	1	2	233
15	992	2	2	292	981	2	2	305	969	3	3	317									982	4	0	0	991	1	1	118
18	991	1	2	137	980	5	0	0	969	6	17	31	976	0	4	272	983	3	1	270	981	4	0	0	994	2	0	0
21	989	2	2	98	978	3	1	25	970	6	10	39	977	0	3	296	984	4	0	0	981	3	0	0	996	1	2	323
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	1	3	256	994	1	3	243	994	1	4	274	985	2	0	0	975	5	4	100	974	3	3	112	979	0	7	251
03	999	1	5	261	993	1	5	271	994	1	4	295	982	5	13	43	974	3	0	0	974	2	0	0	978	0	6	261
06	1000	1	4	289	991	1	1	247	994	1	3	354	977	6	16	47	972	4	2	194	974	2	2	26	978	-1	2	247
09	999	0	3	350	991	1	0	0	994	1	1	351	977	4	2	100	972	2	0	0	975	2	0	0	977	0	0	0
12	998	1	4	299	991	1	3	251	993	2	0	0	975	5	14	33	972	3	2	121	976	2	2	310	975	0	0	0
15	998	1	5	257									977	6	11	53	972	4	0	0	976	1	6	257				
18	997	2	4	271	993	2	7	254	990	3	1	275	976	6	12	46	973	4	2	111	978	0	6	267	971	2	0	0
21	996	2	4	253	994	1	6	257	988	2	1	125	977	5	5	111	973	4	2	136	979	1	6	260	970	1	5	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	1	2	142	976	0	3	226	982	1	6	257	985	1	2	237	984	0	3	121	982	1	0	0	977	2	3	143
03	969	1	3	152	977	0	4	336	982	0	4	240	985	0	2	226	982	-1	1	353	983	1	0	0	976	3	4	121
06	969	1	0	0	978	0	7	264	983	-1	2	270	986	0	5	247	979	0	3	136	983	1	0	0	975	3	4	125
09	969	1	0	0	979	-1	3	268	983	-1	1	53	987	0	1	243	978	0	1	333	983	1	0	0	975	4	7	104
12	970	2	3	295	980	0	4	260	983	2	2	246	988	1	0	0	978	0	1	351	982	2	0	0	975	3	0	0
15	970	3	4	346	980	0	7	258	983	2	2	263	988	1	1	274					981	3	0	0	973	2	4	316
18	972	3	5	8	980	1	6	257	983	1	1	264	987	2	1	294	980	2	0	0	979	4	1	119	974	3	3	353
21	974	4	2	222	981	1	6	263	984	2	4	246	986	3	1	57	981	2	0	0	978	3	2	125	975	2	2	344
		DAY	29			DAY	30			DAY	31																	
00	977	2	1	336	972	1	15	114	957	3	15	95																
03	980	0	0	0	967	0	16	97	960	3	10	107																
06	981	1	0	0	963	1	22	95	962	3	2	26																
09	983	1	2	107	962	1	13	91	963	2	8	115																
12	983	2	10	112	960	3	19	94	964	3	8	107																
15	983	3	3	109																								
18	981	4	2	190	959	3	15	101	965	4	11	80																
21	976	2	9	107	959	3	10	123	967	3	5	146																

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

* TEMPERATURE (C) * MEAN = 1.6 STD DEV = 1.5 MAX = 7.3 AT 1954 GMT ON DAY 10 MIN = -2.9 AT 450 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 981.5 STD DEV = 9.2 MAX = 999.7 AT 529 GMT ON DAY 15 MIN = 957.1 AT 20 GMT ON DAY 31

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.8 RESULTANT = 0.3 FROM 40. CONSTANCY =0.07 MAX = 23.3 FROM 97. AT 704 GMT DAY 30

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	24	15	9	3	2	1	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	6	4	5	2	6	11	9	2	1	1	3	20	12	6	4	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	8	123	978	2	0	0	982	2	1	306	992	1	5	239	1002	0	0	0	983	1	6	309	990	1	0	0
03	968	3	8	126	979	1	0	0	984	0	1	355	994	1	5	229	1000	-1	2	24	983	0	2	2	989	1	1	166
06	969	3	7	132	979	1	0	0	985	1	4	250	995	0	9	237	998	0	2	35	986	1	3	242	987	1	1	294
09	971	3	8	157	980	1	0	0	986	1	5	239	997	-1	9	246	994	0	1	167	988	0	3	291	985	1	0	0
12	973	3	6	135	980	2	0	0	987	2	4	249	999	-1	6	257	989	2	13	50	989	1	1	192	984	2	3	123
15	973	3	7	123	979	2	2	271													990	3	0	0				
18	974	4	6	109	980	3	2	219	989	2	6	261	1000	0	1	242	981	2	7	94	990	5	0	0	982	5	1	130
21	976	2	2	294	981	4	1	256	991	3	5	236	1001	0	1	319	982	2	2	47	990	3	0	0	983	2	2	325
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	1	2	213	984	0	1	88	987	1	3	236	980	0	6	119	979	1	3	8	982	3	9	334	978	3	1	129
03	983	1	3	351	985	-1	1	57	987	1	4	249	976	2	6	137	979	1	2	62	983	4	9	42	976	4	1	107
06	984	1	7	237	985	-1	0	0	988	0	2	268	973	3	9	115	979	0	3	115	981	5	8	28	973	3	2	206
09	986	1	6	253	985	-1	0	0	988	-1	3	264	969	4	6	147	980	1	0	0	980	4	12	59	971	3	3	8
12					986	0	0	0	988	1	0	0	969	4	2	123	979	1	5	121	981	3	2	177	970	3	0	0
15									987	2	1	317	969	2	3	223									970	3	1	143
18	986	2	2	215	985	3	0	0	985	2	2	49	974	1	9	302	976	5	13	18	981	2	0	0	971	4	4	336
21	985	1	3	278	986	2	1	212	982	2	2	111	978	1	8	306	979	3	8	353	980	2	3	149	975	2	6	323
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	1	7	264	985	1	2	313	985	2	2	123	985	0	2	313	981	0	0	0	964	0	2	327	968	2	2	341
03	983	1	8	277	984	1	6	180	985	1	7	24	985	0	1	8	981	0	0	0	960	1	7	100	970	1	0	0
06	986	1	5	291	984	1	1	195	985	1	2	101	983	-1	4	11	981	0	0	0	958	1	9	101	972	1	0	0
09	988	0	1	337	985	0	1	251	984	0	1	62	983	-1	0	0	980	0	0	0	958	1	8	114	974	0	0	0
12	989	1	0	0	985	-1	0	0	984	2	0	0	981	0	1	64	977	1	13	36	959	2	9	121	975	2	2	8
15	987	0	1	199	985	0	0	0									974	0	14	24	960	3	8	105	976	2	2	21
18	985	1	6	122	985	0	1	291	984	1	3	237	980	1	2	112	971	2	7	97					978	3	5	354
21	985	2	4	125	985	2	0	0	985	1	4	256	980	1	1	306	967	1	0	0	965	2	3	8	981	3	2	348
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	1	1	14	992	2	1	56	980	2	13	109	986	2	10	2	975	3	7	339	977	2	7	351	987	0	3	236
03	986	1	1	12	993	2	1	197	979	2	12	137	988	2	8	341	976	3	10	358	977	1	6	323	988	-1	4	209
06	988	1	0	0	994	2	0	0	979	1	13	123	989	1	0	0	975	3	11	2	978	1	6	353	989	-1	4	253
09	989	0	1	132	994	1	4	122	979	1	9	100	987	2	0	0	975	2	10	344	979	1	4	305	989	-3	1	62
12	991	1	0	0	994	3	2	95	981	3	2	80	982	5	12	46	976	2	7	357	981	0	5	282	990	-2	2	53
15									983	1	2	337	976	5	10	63									991	0	0	0
18	992	4	1	10	989	3	9	83	985	2	4	15	969	4	19	21	976	3	14	348	984	0	6	243	991	1	2	306
21	992	2	2	122	985	2	10	97	985	2	11	11	972	3	10	351	977	3	10	341	985	0	7	222	993	1	2	216

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

* TEMPERATURE (C) * MEAN = 1.4 STD DEV = 1.3 MAX = 6.0 AT 1720 GMT ON DAY 7 MIN = -2.9 AT 910 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 981.9 STD DEV = 8.0 MAX =1001.9 AT 2210 GMT ON DAY 4 MIN = 957.0 AT 510 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.8 RESULTANT = 0.8 FROM 31. CONSTANCY =0.21 MAX = 26.4 FROM 59. AT 1740 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.1 % PRESSURE: 7.1 % WINDS: 7.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	19	10	11	11	2	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	12	6	5	4	7	12	6	3	1	5	5	11	4	4	8	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	1	226	1005	-1	4	251	1007	-2	7	36	1004	0	5	142	986	6	12	60	974	5	12	28	982	3	7	21
03	998	-1	3	253	1005	-1	3	230	1008	-3	6	42	1002	0	0	0	982	6	20	35	976	4	8	357	979	4	9	39
06	1000	-2	1	39	1005	-1	2	211	1009	-2	6	21	1000	1	1	133	981	5	13	25	977	3	8	4	977	4	7	2
09					1005	-1	1	191	1009	-1	4	31	998	0	2	105	978	5	18	25	978	3	7	353	978	3	6	8
12	1003	1	1	25	1005	-1	0	0	1008	-1	4	26	996	1	0	0	976	5	15	35					978	4	10	47
15	1004	2	0	0	1006	1	0	0									975	5	8	25	982	2	9	341				
18	1004	1	4	247	1006	1	0	0					993	2	2	137					983	3	10	8	976	3	12	36
21	1005	0	6	235	1007	1	1	145	1006	0	2	112	991	5	3	143									976	4	9	12
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	3	6	24	972	2	0	0	973	0	2	340	971	-1	0	0	984	-1	3	22	989	1	5	296	991	1	4	249
03	977	4	8	40	972	2	0	0					972	-1	1	348	983	1	7	348	986	0	4	8	993	-2	1	74
06	975	5	9	28	971	1	0	0	971	0	5	8	974	0	3	243	982	0	7	8	981	0	5	60	994	0	2	8
09	974	5	9	33	971	0	0	0	969	1	4	95	978	0	9	240	982	0	7	313	973	1	18	28	992	1	0	0
12	974	5	4	56	972	0	3	353	968	1	1	147	980	0	7	240	982	0	5	278	973	1	5	7	989	1	5	114
15					972	1	3	333	968	1	2	160	982	0	7	260									983	2	3	153
18	972	4	2	353	973	1	4	261	968	-1	1	156					987	0	5	250	982	2	2	337	979	2	7	139
21	972	4	1	45	973	1	4	280	970	-1	3	2	985	0	4	247	988	0	5	312	986	1	3	243	974	4	4	84
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	3	13	38	987	-1	13	237	1000	1	7	251	1008	-1	0	0	1006	0	5	264	1004	1	3	260	1001	-1	4	337
03	968	0	7	323	992	-1	11	242	1001	1	9	242	1008	-1	2	31	1005	1	6	246	1003	0	3	263	1000	-1	2	129
06	968	1	8	330	994	-1	10	247	1002	0	7	243	1009	-2	0	0	1005	1	6	247	1003	-1	2	60	999	-1	0	0
09	968	1	6	312	996	1	9	243	1003	0	8	237	1008	-1	0	0	1004	1	7	253	1003	-1	3	258	996	-1	4	357
12	969	1	7	289	997	-1	1	341	1005	0	6	244	1008	-1	0	0	1004	1	5	239	1003	-1	2	5	993	0	5	343
15	972	-1	11	247	997	0	3	281									1004	1	6	240	1002	1	0	0				
18	976	-1	7	177	997	1	8	287					1007	1	1	296	1004	1	5	257	1002	1	1	24	990	0	0	0
21	981	-1	8	226	999	1	8	254	1007	0	3	195	1006	1	4	268	1004	1	4	247	1002	1	0	0	989	2	5	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	2	1	115	982	1	1	128	984	2	0	0	991	-1	3	15	988	-1	4	10	975	-1	8	164	995	-3	3	59
03	988	2	0	0	982	1	0	0	984	2	0	0	990	-1	5	35	987	-1	2	354	977	-2	8	135	996	-3	2	74
06	987	2	2	135	981	1	0	0	985	0	1	354	988	1	9	35	985	-2	3	52	979	-2	6	123	997	-4	3	67
09	986	1	3	147	981	1	1	174	986	0	3	254	984	2	12	39	982	-1	2	140	982	-2	4	109	998	-4	2	66
12	986	1	2	355	981	1	1	302	987	0	5	244	985	1	8	332	980	0	0	0	985	-2	6	108	999	-3	4	47
15					982	2	1	181					987	0	4	261									1000	1	0	0
18	984	2	0	0	982	2	0	0	989	1	7	244	987	0	7	320	975	1	4	160	991	1	3	11	999	0	1	49
21	983	1	1	347	983	2	0	0	990	1	3	260	988	1	4	313	974	-1	5	123	993	-1	4	21	1000	-1	1	222
		DAY	29			DAY	30			DAY	31																	
00	1000	-2	1	256	1002	-2	1	348	1003	-1	0	0																
03	1001	-2	2	233	1003	-1	0	0	1004	-1	0	0																
06	1001	-3	0	0	1003	-1	0	0	1004	-1	0	0																
09	1001	-3	2	219	1003	-1	0	0	1004	-1	0	0																
12	1001	-2	1	107	1003	-1	1	336	1004	-1	0	0																
15	1001	-1	0	0	1003	0	2	246																				
18	1001	-1	0	0	1002	0	2	168	1005	1	0	0																
21	1001	-2	0	0	1003	-1	0	0	1005	0	2	204																

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

* TEMPERATURE (C) * MEAN = 0.5 STD DEV = 1.8 MAX = 6.6 AT 210 GMT ON DAY 5 MIN = -4.2 AT 940 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 989.9 STD DEV = 12.4 MAX =1009.2 AT 650 GMT ON DAY 3 MIN = 965.9 AT 2340 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.7 RESULTANT = 1.1 FROM 344. CONSTANCY =0.27 MAX = 21.8 FROM 25. AT 330 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.3 % PRESSURE: 9.3 % WINDS: 9.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	37	20	16	12	8	2	3	0	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	12	10	10	4	1	5	6	4	2	2	4	19	6	3	3	8

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1006	-1	0	0	1007	-1	2	353	1006	0	0	0	1002	0	4	125	997	2	5	17	1005	1	3	346	1013	0	1	11
03	1006	-2	3	250	1007	0	3	344	1006	0	0	0	1001	0	1	308	998	3	3	353	1007	1	1	354	1013	0	0	0
06	1007	-2	0	0	1008	0	3	11	1005	0	1	132	1000	1	1	123	998	2	0	0	1009	0	2	346	1012	0	1	145
09	1007	-2	1	15	1007	0	1	354	1004	0	0	0	999	1	0	0	998	4	8	40	1011	0	2	8	1011	0	1	11
12	1007	-1	2	284	1007	0	0	0	1004	-1	1	152	998	3	2	156	999	0	3	157	1011	0	0	0	1009	1	4	125
15					1007	1	2	171	1003	0	1	136									1012	0	1	222	1008	1	1	340
18	1007	-1	1	253	1007	1	2	137	1003	1	0	0	996	2	1	181	1001	1	1	29	1012	-1	2	126	1006	3	0	0
21	1007	-1	1	333	1006	1	1	177	1002	0	0	0	996	4	5	325	1003	1	3	320	1013	-1	2	129	1002	1	2	11
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	2	0	0	990	3	1	81	991	1	2	327	994	0	3	317	983	1	23	42	983	2	10	353	990	-1	0	0
03	998	2	2	309	989	6	9	36	992	0	4	261	994	0	4	330	982	1	18	43	983	1	9	347	992	-1	2	42
06	996	2	1	129	988	4	13	17	993	0	2	251	994	0	4	340	979	2	10	59	983	1	8	340	993	-1	0	0
09	995	2	0	0	990	3	7	24	993	-1	2	268	995	0	7	358	972	2	21	33	985	1	6	326	994	-1	3	227
12	994	2	1	233	990	2	3	346	993	-1	1	2	995	0	7	18	978	1	8	322	986	0	5	360	997	-2	1	77
15	994	3	4	350									993	2	10	22	980	1	5	334	987	1	3	8				
18	992	3	2	8	990	2	1	157	993	1	4	5	992	1	10	15	981	2	9	344					999	0	1	70
21	991	2	2	164	990	1	0	0	994	0	3	340	990	1	13	19	982	2	8	354	989	0	0	0	1000	-1	1	116
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-3	0	0																								
03	1001	-3	2	56																								
06	1002	-3	2	53																								
09	1003	-3	1	73																								
12	1003	-3	2	320																								
15																												
18																												
21																												

	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03							
06							
09							
12							
15							
18							
21							

	DAY 29	DAY 30
00		
03		
06		
09		
12		
15		
18		
21		

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

* TEMPERATURE (C) * MEAN = 0.6 STD DEV = 1.5 MAX = 6.2 AT 1930 GMT ON DAY 4 MIN = -3.8 AT 810 GMT ON DAY 15
* PRESSURE (MB) * MEAN = 997.8 STD DEV = 9.2 MAX =1013.9 AT 2240 GMT ON DAY 6 MIN = 972.4 AT 900 GMT ON DAY 12
* WINDS (M/S) * MEAN = 3.3 STD DEV = 4.1 RESULTANT = 2.2 FROM 12. CONSTANCY =0.67 MAX = 23.8 FROM 32. AT 100 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.2 % PRESSURE: 54.2 % WINDS: 54.2 %

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:	52	25	5	6	6	1	2	0	0	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	20	11	8	4	1	2	10	6	3	0	3	3	2	1	9	16

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																					-4	5	295		976	-5	0	0
21																								
	DAY 29				DAY 30																							
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								

---------- 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: 99.6 % 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 : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15													989	-7	1	202												
18													990	-7	2	246												
21													992	-9	1	36												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																					983	-2	5	267				
18																					980	-4	17	25				
21													997	-9	2	73					980	-5	14	47				
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18									994	-7	2	301	988	-9	6	5					995	-5	3	316	974	-6	5	135
21																					995	-7	3	288				
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																	988	-5	0	0								
15					986	-5	0	0	978	-2	2	150																
18					987	-5	0	0	977	-3	1	346	981	-7	3	303	991	-6	4	348								
21					987	-7	1	78	978	-3	0	0	978	-6	0	0												
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

---------- 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: 91.1 % PRESSURE: 91.1 % WINDS: 91.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	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 : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	1	129	992	0	1	211	993	1	1	154	988	4	7	62	982	6	15	33	987	3	4	12
03					996	-1	0	0	992	-1	1	299	993	0	0	0	988	3	3	136	981	6	17	32	986	4	10	22
06					996	-1	0	0	992	-1	2	8	993	1	2	156	987	3	1	81	985	5	8	42	987	4	7	19
09					996	-1	1	128	992	-1	0	0	992	1	2	187	985	3	3	147	986	5	7	45	986	3	10	35
12					995	0	0	0	992	-1	1	303	992	1	1	128	985	4	3	108	986	5	0	0	987	3	7	18
15									992	1	0	0	991	2	3	132											
18					993	2	0	0	993	2	2	187	990	4	5	31	984	4	4	157								
21	994	0	0	0	992	1	0	0	992	2	0	0	990	2	3	143	982	6	16	52	987	3	2	272	990	0	4	351
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	0	4	333	992	-1	4	301	985	1	0	0	978	1	1	180	977	0	2	123	982	1	3	63	970	4	11	32
03	991	0	1	323	993	-1	2	326	983	2	7	8	979	0	0	0	978	-1	0	0	982	0	1	157	968	4	17	29
06	991	0	2	10	993	-1	2	336	983	0	2	243	979	-1	0	0	978	-1	0	0	980	0	3	199	968	3	14	42
09	990	2	3	332	992	0	0	0	982	0	4	10	979	-1	0	0	979	-1	0	0	976	4	14	43	968	3	13	35
12	990	2	4	353	991	1	0	0	981	1	0	0	978	1	0	0	980	-1	0	0	975	4	10	29	970	3	13	24
15	990	1	4	295	990	2	0	0									982	0	0	0	974	4	14	43	974	1	7	343
18					988		0	0	978	2	6	18	977	3	1	265	982	0	0	0	973	5	12	22	979	-1	4	351
21	991	-1	5	323	987	2	1	135	978	2	2	166	977		0	0	983	1	1	135	972	5	10	46	981	0	6	303
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	0	3	329	978	4	7	29	997	1	2	142	980	7	15	19	978	2	8	8	977	1	1	194	985	0	3	267
03	984	-2	3	18	979	3	8	32	995	3	10	38	981	6	13	33	978	2	7	11	978	1	0	0	984	-1	2	261
06	983	-1	4	78	981	3	6	33	993	3	6	101	980	5	12	29	978	3	9	25	979	1	0	0	984	-1	1	271
09	982	0	2	149	984	1	6	337	988	5	16	43	979	5	11	47	978	4	1	105	981	-1	4	284	984	-1	2	254
12	980	1	4	145	990	-1	3	7	986	5	19	33	976	4	12	17	978	4	0	0	982	0	6	263	983	0	1	308
15									984	6	19	33	978	2	8	14											
18					997		0	0	982	6	17	43	978	3	7	8	976	3	1	320	983	-1	8	261	983	0	3	253
21	978	5	9	36	997	2	0	0	981	6	16	35	978	4	8	8	976	3	0	0	985	-1	6	250	983	0	4	256
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-1	3	261	982	-1	1	250	985	0	1	128	990	-1	1	289	987	-2	5	268	984	0	5	275	982	0	2	282
03	983	-1	3	261	982	-1	1	232	986	0	0	0	990	-1	3	295	985	-2	6	254	984	0	3	268	980	-1	6	289
06	983	-2	3	243	982	-2	0	0	987	-2	1	2	990	-1	2	264	984	-2	3	250	984	0	4	275	979	-1	8	280
09	983	-2	2	239	982	-1	1	36	989	-3	4	284	990	-1	2	264	984	-1	2	237	984	0	4	263	978	-1	10	281
12	982	1	2	249	982	0	1	292	989	-2	3	313	990	-1	2	233	984	1	1	216	983	0	3	312	978	-1	9	282
15	982	1	1	265	983	1	0	0									984	0	3	256	983	0	5	267				
18	982	1	0	0									989	0	4	250	984	1	4	299	982	0	7	271	979	-1	8	287
21	981	0	2	251	984	2	0	0	990	-1	2	292	988	-1	7	251	983	0	4	303	983	0	5	272	979	-1	6	291
		DAY	29			DAY	30			DAY	31																	
00	979	-1	5	319	978	-1	2	253	981	-1	3	295																
03	979	-1	4	315	979	-1	1	253	981	-2	2	275																
06	978	-1	4	351	979	-2	2	247	981	-3	1	249																
09	977	-2	1	347	980	-2	4	253	982	-1	2	184																
12	977	-1	0	0	980	-1	1	330	983	0	0	0																
15									983	1	2	329																
18	977	1	1	305																								
21	977	0	2	282	981	-1	4	287	984	1	6	10																

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

* TEMPERATURE (C) * MEAN = 1.0 STD DEV = 2.1 MAX = 7.0 AT 140 GMT ON DAY 6 MIN = -3.5 AT 620 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 983.7 STD DEV = 6.0 MAX = 997.5 AT 2230 GMT ON DAY 16 MIN = 967.7 AT 550 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.2 STD DEV = 4.4 RESULTANT = 2.1 FROM 4. CONSTANCY =0.51 MAX = 21.6 FROM 39. AT 830 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % 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:	41	24	9	10	4	3	4	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	9	14	9	2	1	2	6	4	2	2	2	12	13	12	6	5

STATION : 8932 AGO-A81 LAT : 81.50S LONG : 3.74E ELEVATION : 2410 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					736	-21	6	358	734	-23	9	68	731	-22	9	26									736	-20	6	56
03	725	-25	4	23	737	-20	5	8	732	-25	7	71	731	-22	8	26									735	-21	8	56
06													732	-22	8	26												
09																									733	-18	8	43
12													734	-18	7	29									733	-17	10	33
15																					737	-14	9	16				
18	733	-18	6	360	737	-17	6	59					734	-18	7	19					737	-15	8	28				
21	734	-20	5	358	736	-21	7	73	730	-20	9	25													732	-19	9	39
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	732	-21	9	37	735	-22	4	49	731	-23	5	36	730	-23	4	340	737	-24	4	45	735	-26	4	53	734	-25	5	63
03	732	-22	9	25	735	-23	5	53	731	-25	6	37									735	-26	5	56				
06																												
09																												
12																												
15					732	-18	6	37	729	-16	2	337					736	-17	3	59	734	-17	3	52	735	-17	4	54
18									729		1	347	736	-17	2	7	736	-18	3	73								
21	736	-18	4	52	732	-20	5	46	730	-20	3	350					736	-22	4	70	734	-22	4	66	735	-21	5	59
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					731	-25	6	57																				
03	734	-24	7	28																								
06																												
09																												
12	734	-21	8	63	727	-21	5	68																				
15	733	-19	7	56																								
18	732	-20	6	59																								
21	732	-22	7	63																								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

---------- 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: 78.6 % PRESSURE: 78.2 % WINDS: 78.2 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	848	-18	4	23	851	-17	2	19	851	-20	4	102
03																	848	-19	4	28					850	-22	5	74
06																									850	-22	5	73
09																												
12																												
15													847	-13	3	28					852	-15	9	56	848	-14	3	60
18																									848	-13	2	59
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	849	-18	6	46	849	-15	2	360	845	-15	4	18	852	-15	5	29					849	-7	1	329	846	-14	3	60
03					848	-17	4	23	846	-18	3	29	853	-16	4	33	850	-11	6	47	849	-10	2	15	846	-15	5	52
06	849	-19	4	45	847	-16	5	18					854	-15	5	25					848	-11	2	32				
09	850	-16	6	45									854	-13	4	37	850	-9	5	37					846	-13	8	28
12									848	-13	4	23																
15									849	-12	5	14																
18					845	-10	3	15	849	-11	5	16	852	-8	6	81	849		0	0	846	-8	1	336	846	-12	5	14
21	849	-13	4	39					851	-13	4	21	851	-10	6	77					846	-11	3	360				
		DAY	29			DAY	30			DAY	31																	
00	848	-14	6	25	852	-17	2	344	851	-11	0	0																
03	848	-12	5	19	852	-18	3	50	850	-12	4	39																
06	849	-10	3	15	852	-19	3	70																				
09																												
12																												
15																												
18	851	-9	3	270	850	-10	0	0																				
21					850	-12	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 = 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: 78.6 % WINDS: 78.6 %

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 : 8932 RECOVERY GLACIER LAT : 81.50S LONG : 3.74W ELEVATION : 2410 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00									850	-16	1	341	845	-17	7	43	848	-15	2	327	849	-24	6	67	843	-24	2	42
03	850	-15	4	42	851	-17	5	81	849	-20	3	35	845	-18	8	49	849	-16	7	2					842	-24	2	30
06	850	-15	5	52	851	-18	6	53					844	-18	8	43									842	-25	5	25
09													845	-17	9	60												
12																									843	-20	7	25
15																												
18	850	-12	4	32	850	-13	2	123													844	-15	0	0	844	-17	5	18
21					850	-12	2	4																	844	-17	6	35
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	845	-20	6	33	846	-22	5	60	839	-23	6	60	836	-20	3	360	849	-17	1	357	849	-22	4	57	848	-21	5	37
03	846	-22	5	21	844	-22	7	60	839	-23	6	28	838	-21	3	358	850	-22	5	39					848	-20	4	60
06																	850	-19	0	0								
09	847	-21	7	37					838	-19	5	50													849	-17	0	0
12																	851		0	0								
15					841	-19	9	45																				
18	847	-17	6	56	840	-18	7	42	838	-15	5	63	847	-16	5	32					848	-18	3	64				
21																												
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	850	-20	6	36									839	-18	10	8	841	-18	6	43	835	-23	7	39	843	-20	7	32
03	850	-18	4	57	849	-16	0	0	837	-24	5	87	840	-20	7	37	840	-20	9	49					844	-20	6	28
06													840	-17	10	15					835	-22	6	43	845	-21	7	64
09																												
12																												
15					843	-16	1	337																				
18									837	-15	8	2	841	-14	8	28												
21													841	-16	6	54	835	-22	7	40					850	-20	10	42
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	850	-20	11	56	852	-20	6	19	853	-23	6	70	848	-23	7	47	845	-25	5	49	847	-30	5	29				
03	850	-20	13	52	852	-23	6	28	853	-24	7	63	848	-22	5	37	844	-27	2	16	846	-32	4	43	846	-34	6	71
06									852	-26	8	70																
09	849	-19	10	53																								
12																												
15					853	-20	5	61																				
18	850	-20	8	30									846	-19	3	33	847	-23	1	64	846	-27	6	77				
21	851	-20	9	39																	846	-29	7	73	847	-27	6	53

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

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 4.1 MAX = -10.4 AT 1640 GMT ON DAY 2 MIN = -35.1 AT 450 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 845.6 STD DEV = 4.7 MAX = 852.9 AT 1540 GMT ON DAY 23 MIN = 834.7 AT 350 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.4 STD DEV = 2.6 RESULTANT = 5.0 FROM 43. CONSTANCY =0.94 MAX = 14.0 FROM 52. AT 340 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 60.3 % PRESSURE: 59.8 % WINDS: 59.8 %

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	14	31	26	12	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	22	40	22	2	1	0	0	0	0	0	0	0	0	0	4

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	848	-30	5	56	852	-20	7	75	849	-33	2	14	840	-40	5	61					848	-24	8	47	839	-18	13	56
03	848	-27	4	43	852	-21	5	82	848	-35	3	16	839	-42	4	60	838	-30	3	344	848	-27	7	61	835	-18	16	52
06													838	-39	7	54									834	-17	16	50
09									846	-36	2	40					841	-25	0	0								
12																												
15																												
18					850	-27	1	360					835	-26	6	47												
21	852	-18	5	54	850	-27	0	0	841	-36	5	71	835	-27	3	29												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	839	-15	11	40	845	-20	9	59	837	-30	3	180	839	-31	7	68	840	-30	8	74	838	-30	5	63				
03	840	-15	11	29	845	-24	8	85					840	-32	8	67	838	-32	9	71	838	-26	8	22	845	-34	5	59
06	842	-14	11	46													838	-33	5	73	839	-30	7	30	846	-33	3	39
09	843	-14	9	56																								
12																												
15													841	-26	5	35									846	-36	2	354
18					840	-24	10	77	836	-28	7	64																
21	845	-18	10	47	839	-25	9	82	838	-29	8	67	841	-28	7	60	837	-28	9	37					845	-36	2	47
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	844	-34	3	1	845	-38	2	49	849	-39	6	87	845	-40	4	66	831	-38	3	59	837	-37	7	43	847	-37	4	35
03	842	-31	8	32	846	-37	0	0	849	-39	3	68	844	-41	0	0					838	-36	6	45	847	-36	6	60
06	842	-28	9	29	846	-39	1	35									830	-36	6	26	840	-35	6	45	849	-36	4	18
09	843	-26	8	14																								
12																												
15																												
18									847	-33	5	87																
21	844	-35	3	360					846	-39	3	43	833	-39	3	56	835	-37	6	59	846	-36	5	46				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	851	-30	8	25	844	-31	6	80	843	-42	2	46	846	-40	9	71	840	-32	5	40	838	-28	3	21	851	-38	7	64
03					843	-34	7	74	844	-43	5	59	845	-39	8	80	838	-36	2	54	838	-27	6	19	852	-39	8	67
06					842	-38	5	63	845	-45	3	33					837	-37	5	60	839	-27	7	26				
09					842	-40	4	70									837	-38	1	358								
12													843	-32	7	60												
15					842	-42	2	1	846	-39	5	59	842	-31	8	32	836	-31	5	9	845	-33	6	64				
18					842	-41	0	0	847	-40	4	75	842	-29	6	26	836	-32	3	358	847	-36	6	57	853	-36	6	74
21					843	-43	2	67					841	-29	5	36	836	-31	3	45					853	-37	6	70
		DAY	29			DAY	30			DAY	31																	
00	853	-37	1	32	856	-42	5	77	848	-29	0	0																
03	853	-39	3	21	856	-41	6	66	846	-30	0	0																
06																												
09																												
12																												
15	854	-40	2	59	853	-31	1	213																				
18	855	-42	2	35	852	-30	2	284																				
21									830	-29	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.2 STD DEV = 7.1 MAX = -13.6 AT 350 GMT ON DAY 8 MIN = -45.6 AT 620 GMT ON DAY 24
* PRESSURE (MB) * MEAN = 843.2 STD DEV = 5.7 MAX = 856.3 AT 210 GMT ON DAY 30 MIN = 828.1 AT 2330 GMT ON DAY 31
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.1 RESULTANT = 4.8 FROM 52. CONSTANCY =0.92 MAX = 18.5 FROM 46. AT 520 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 51.2 % 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:	15	21	26	21	10	4	1	0	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	7	18	29	36	6	0	0	0	1	1	0	0	0	1	0	1

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	828	-34	2	14	835	-31	11	46	844	-40	7	56	842	-36	7	59	847	-27	8	80					855	-33	8	68
03	827	-32	0	0	837	-32	10	43	843	-39	8	77	843	-37	7	61	847	-27	7	74					854	-35	14	73
06					839	-31	5	47																				
09																												
12																												
15	831	-29	9	49													852	-30	12	75								
18									840	-38	6	56	846	-34	1	229												
21	833	-30	12	45	843	-38	9	78													854	-42	0	0	852	-43	8	84
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	850	-47	3	133	845	-40	6	71	853	-44	4	14	829	-37	7	75	831	-30	11	32	845	-36	8	33	854	-37	8	68
03	847	-48	2	97	849	-36	6	88	850	-39	7	67	824	-36	11	77	833	-31	10	64	846	-37	7	30	854	-35	11	80
06													822	-32	10	68									854	-34	11	84
09																	835	-32	12	61								
12																												
15	838	-47	4	14									823	-30	15	37												
18					856	-40	3	92	834	-39	12	74																
21					854	-43	5	32	831	-37	10	81	828	-30	14	52	843	-36	7	8	854	-39	7	70	855	-33	14	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	855	-34	15	81	857	-44	4	87	847	-45	2	43	856	-44	5	23	853	-37	8	77	850	-31	10	57	850	-21	6	78
03	855	-36	14	78	855	-43	6	73	846	-42	6	63	856	-45	1	23	853	-38	8	77					850	-22	6	77
06	855	-38	15	82	853	-45	0	0	847	-42	7	74					852	-38	7	74					849	-21	6	59
09					852	-45	0	0																				
12													855	-41	7	74												
15	858	-42	0	0																								
18	858	-43	7	85	848	-46	2	30					854	-39	6	75									849	-19	9	53	854	-23	7	52
21					847	-49	2	56					853	-38	8	73												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	855	-20	6	50	855	-30	7	80	850	-38	3	59	848	-38	0	0	845	-40	6	75	840	-42	3	42	834	-33	7	29
03	855	-20	7	43	854	-32	7	74	849	-35	1	25	847	-39	0	0	845	-38	3	39	838	-43	3	40	834	-32	6	32
06	855	-21	8	28	853	-35	1	360					847	-39	2	53					837	-42	4	66	835	-35	4	8
09													846	-40	7	60	844	-32	3	37					836	-35	6	26
12																												
15																					835	-36	5	26	838	-35	2	29
18					851	-40	0	0	849	-40	0	0	846	-39	6	61									839	-33	5	40
21													846	-38	5	61	841	-42	4	49								
		DAY	29			DAY	30																					
00	842	-35	4	39	841	-42	4	66																				
03	842	-36	3	28	840	-43	4	75																				
06																												
09																												
12																												
15																												
18	843	-40	0	0	838	-45	0	0																				
21																												

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

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 6.4 MAX = -17.6 AT 1730 GMT ON DAY 20 MIN = -49.2 AT 730 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 845.4 STD DEV = 8.7 MAX = 858.4 AT 1550 GMT ON DAY 15 MIN = 820.2 AT 620 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.1 STD DEV = 3.8 RESULTANT = 5.7 FROM 61. CONSTANCY =0.94 MAX = 16.2 FROM 45. AT 1650 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.3 % PRESSURE: 53.3 % WINDS: 53.3 %

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	14	13	30	9	9	4	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	3	18	23	42	13	0	1	0	0	0	1	0	0	0	0	0

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	839	-45	0	0	845	-45	2	57	848	-43	3	60					842	-42	0	0	850	-51	10	119				
03	839	-44	0	0	846	-47	3	59					844	-45	1	15	843	-45	0	0	850	-51	7	123	849	-51	2	153
06					846	-47	3	59	848	-42	2	59													849	-51	4	125
09													845	-47	3	73												
12																												
15																	848	-49	5	109	850	-51	5	129	846	-53	6	108
18	843	-45	3	60	848	-43	3	60	845	-45	3	68					849	-49	8	109	850	-51	6	109	846	-53	3	156
21					848	-44	4	63									850	-50	5	129								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	844	-57	4	85	841	-51	9	129	836	-54	3	82	833	-58	2	15	843	-51	3	16	857	-54	0	0	857	-38	1	26
03	843	-54	3	116	840	-51	7	139	835	-52	0	0	833	-57	3	49	845	-51	0	0	857	-52	6	80	856	-34	5	56
06									835	-52	3	91	835	-57	0	0												
09									833	-54	7	125													855	-32	5	50
12																												
15																												
18	841	-51	4	102	837	-53	0	0									854	-52	0	0								
21									833	-60	0	0					856	-56	4	82	858	-39	6	63				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	851	-30	6	32	844	-33	12	43	829	-31	13	7	851	-34	8	22	854	-24			857	-28			853	-32		
03	851	-33	7	45	842	-32	13	43	829	-32	12	358	850	-31	9	56	855	-23			857	-31			851	-30		
06									832	-35	9	14	850	-28	10	9												
09									834	-36	10	8																
12																												
15																					857	-30			845	-27		
18	848	-34	10	61	829	-30	14	36					851	-22	7	11												
21	848	-34	3	50									853	-22	0	0	855	-25							841	-27		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	840	-26			841	-32	10	12	841	-26	9	360	846	-26	12	19	859	-24			857	-34			862	-32		
03	839	-25			842	-35	7	32	842	-25	9	1	845	-24	18	29	862	-25			857	-37						
06	839	-27			842	-35	8	42	845	-26	8	25	847	-22	16	37					857	-34						
09	839	-29																			858	-35						
12																												
15					837	-29	16	28	845	-25	11	29	852	-21	15	42												
18									844	-24	15	33	852	-22	25	47	859	-37			861	-29			859	-31		
21																					862	-29						
		DAY	29			DAY	30			DAY	31																	
00	857	-30			860	-25			859	-30																		
03	856	-30			859	-25			858	-31																		
06					859	-27																						
09									856	-32																		
12																												
15																												
18					859	-27																						
21																												

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

* TEMPERATURE (C) * MEAN = -37.7 STD DEV = 11.1 MAX = -21.4 AT 1430 GMT ON DAY 25 MIN = -60.0 AT 2100 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 847.6 STD DEV = 8.4 MAX = 862.5 AT 2330 GMT ON DAY 27 MIN = 827.1 AT 1550 GMT ON DAY 16

* WINDS (M/S) * MEAN = 6.1 STD DEV = 5.0 RESULTANT = 4.8 FROM 48. CONSTANCY =0.79 MAX = 25.2 FROM 47. AT 1840 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.0 % PRESSURE: 54.0 % WINDS: 67.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	21	23	13	14	11	5	5	5	1	1	0	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	10	22	19	18	7	12	9	3	0	0	0	0	0	0	0	0

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	853	-33			855	-40							850	-34			853	-21			852	-20						
03	853	-33			855	-43			850	-36			850	-30			852	-19			853	-21			854	-33		
06	854	-32			855	-44							850	-30			854	-19										
09	854	-32							849	-40																		
12																					853	-26						
15																												
18					852	-39			849	-38			852	-20			853	-24							854	-41		
21									850	-37							852	-21							855	-42		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	855	-43			853	-44			846	-37			854	-47			864	-43										
03	855	-46			852	-44			844	-37			856	-48			863	-43			859	-46			845	-40		
06	855	-48			851	-42			845	-38											858	-46						
09																	862	-44			858	-46						
12	855	-43																										
15																												
18	854	-41			848	-40			850	-44			865	-44							851	-46						
21					847	-38															848	-43			852	-34		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	852	-34			858	-31			859	-33			862	-33			855	-29			861	-38			859	-38		
03	853	-34			859	-31							861	-34			861	-28	14	12	861	-36			860	-35		
06																	866	-30	11	46					861	-35		
09													857	-35			867	-32	13	56								
12													854	-35														
15	855	-34							862	-30																		
18	856	-32			861	-34							849	-35			863	-39			860	-39						
21	856	-32			859	-33			863	-32			850	-36							859	-40						
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	866	-37			876	-29			871	-43			864	-51			858	-43			867	-22			871	-30		
03	867	-38			876	-29			870	-41			863	-51			859	-42			868	-21			870	-28		
06	869	-42															859	-40							868	-28		
09																									866	-29		
12																	862	-36										
15																												
18					873	-40							858	-48							871	-26			861	-24		
21					872	-42			865	-50							867	-23			872	-27			859	-23		
		DAY	29			DAY	30																					
00	860	-21			863	-24																						
03	860	-22			864	-26																						
06	860	-22																										
09																												
12																												
15																												
18					869	-37																						
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.1 STD DEV = 8.0 MAX = -18.5 AT 700 GMT ON DAY 5 MIN = -52.0 AT 430 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 858.1 STD DEV = 7.1 MAX = 876.3 AT 140 GMT ON DAY 23 MIN = 844.4 AT 300 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: 50.8 % PRESSURE: 50.8 % WINDS: 98.7 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	870	-42			867	-48			847	-44			838	-35							834	-33			839	-42		
03	870	-44			866	-49			843	-43			838	-34			831	-27			835	-36						
06	871	-45			863	-48			841	-41			836	-36			833	-29										
09																												
12					858	-47											833	-32										
15					856	-50																						
18																					837	-39			837	-43		
21	869	-47																										
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	835	-43			836	-40			836	-41							844	-33			846	-37			845	-41		
03	833	-45			837	-38			834	-41			836	-37			845	-33			846	-38			845	-47		
06					838	-37							837	-36			846	-36										
09																												
12																												
15																												
18																	846	-36							844	-38		
21					836	-40																						
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	846	-36			853	-39			854	-40			845	-44			845	-40			848	-38			839	-41		
03	846	-37			854	-41			854	-43											848	-41			836	-44		
06																												
09					855	-39																						
12													843	-42														
15	849	-38			855	-41																						
18	850	-41			855	-40							843	-39			847	-37							848	-37		
21					855	-43							844	-39							841	-44						
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					843	-45			849	-40			842	-43			844	-38			846	-48			839	-44		
03	847	-37			842	-45			848	-30			842	-43			845	-41			846	-48			837	-45		
06																												
09																									835	-44		
12																												
15																												
18																									835	-45		
21									843	-40																		
	DAY 29				DAY 30				DAY 31																			
00	836	-44			837	-47																						
03	836	-44			837	-45			834	-32																		
06									834	-31																		
09																												
12																												
15																												
18	837	-41																										
21					834	-41																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -40.3 STD DEV = 4.7 MAX = -23.5 AT 2340 GMT ON DAY 31 MIN = -51.4 AT 1650 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 844.4 STD DEV = 9.4 MAX = 871.0 AT 640 GMT ON DAY 1 MIN = 831.1 AT 200 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: 63.7 % PRESSURE: 63.7 % 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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	843	-24	4	74	843	-40	15	74					836	-42			838	-51			850	-55			850	-50		
03	844	-25	8	33	843	-43	7	74	833	-37											851	-53			849	-52		
06																	841	-51										
09									834	-39																		
12																												
15													836	-48											840	-57		
18					833	-41			836	-40			836	-48											837	-60		
21	844	-35	13	71									837	-51														
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	831	-56			827	-29			826	-23	10	358	823	-18	13	59	811	-17	11	37	833	-20	17	50	840	-38	9	61
03					829	-32							819	-16	15	33	815	-18	14	36	833	-20	13	52	843	-38	0	0
06					831	-38															831	-19	12	54				
09									834	-28	0	0	810	-14	20	54					830	-19	8	66				
12																												
15																									842	-44	0	0
18	824	-30																										
21																	834	-21	13	57	839	-36	8	68	842	-46	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	841	-44	0	0	832	-50			827	-38			837	-40			838	-38			834	-33			845	-30		
03	840	-48	0	0	830	-48			828	-37			840	-39			836	-36			835	-33			844	-31		
06					829	-46			828	-36			840	-37			835	-38							843	-32		
09																	834	-38										
12																												
15	836	-46							831	-38			840	-37			833	-36										
18									833	-39																		
21	833	-46											838	-37														
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	833	-36	11	67	844	-33			846	-46			849	-36			844	-36	9	78	844	-37	8	50	859	-41		
03	832	-33	13	59	846	-35			846	-45			849	-34			842	-37	8	77	846	-38			861	-41		
06	833	-30	11	39					846	-44															861	-45		
09																	840	-37	6	71								
12																												
15																					854	-41			862	-46		
18					846	-44			847	-39							839	-40	7	47								
21																												
		DAY	29			DAY	30			DAY	31																	
00	861	-48			852	-45	5	94	846	-47	6	81																
03									845	-47	9	81																
06	859	-44																										
09																												
12																												
15									846	-51	2	18																
18									845	-53	6	56																
21																												

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

* TEMPERATURE (C) * MEAN = -38.4 STD DEV = 9.8 MAX = -14.4 AT 830 GMT ON DAY 11 MIN = -59.9 AT 1840 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 838.8 STD DEV = 9.9 MAX = 862.5 AT 1520 GMT ON DAY 28 MIN = 809.9 AT 2300 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: 59.7 % PRESSURE: 59.7 % WINDS: 85.1 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					853	-45	6	57	852	-45	7	92	847	-47			840	-42			829	-36			830	-43		
03	845	-56	0	0	854	-46	7	64	851	-49	0	0					838	-40			829	-37						
06																												
09																					828	-42						
12																												
15																												
18	851	-45	6	33	853	-45	7	67	848	-46															831	-58		
21																									831	-59		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					828	-55							833	-46							837	-31			847	-27		
03	829	-60							833	-52			832	-47			835	-37			836	-25						
06					828	-56																						
09																												
12																												
15	827	-58			830	-54																						
18					831	-54							833	-43							844	-26			847	-33		
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					836	-26			844	-22	12	46	845	-25	9	54	845	-18	11	52	854	-22	13	63	847	-34	22	88
03	845	-37			837	-24			846	-22	11	43	846	-23	9	49					855	-23	13	59	847	-33	15	60
06													847	-22	9	67									848	-29	17	42
09													848	-19	9	53					855	-22	15	60				
12																												
15													848	-22	9	81												
18	837	-33							846	-26	9	75	846	-22	13	87					852	-33	11	68				
21	836	-27			842	-23	15	36													849	-33	15	77	852	-31	10	78
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	852	-29	10	46	858	-34							851	-46			852	-36			845	-18	12	29	857	-13	12	47
03					859	-36							849	-46			852	-35							857	-13	20	43
06									857	-48											845	-14	17	18				
09																												
12													847	-36														
15									854	-43			849	-35														
18	856	-30			859	-39			853	-44							848	-26	16	50	849	-13	17	46				
21									852	-45			851	-37							852	-13	17	30				
		DAY	29			DAY	30																					
00					858	-21	6	60																				
03					857	-25	6	59																				
06																												
09																												
12																												
15					853	-28	4	42																				
18	859	-18	10	56																								
21	859	-20	8	64	850	-33	4	42																				

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

* TEMPERATURE (C) * MEAN = -34.5 STD DEV = 12.4 MAX = -12.1 AT 2150 GMT ON DAY 27 MIN = -59.5 AT 220 GMT ON DAY 8

* PRESSURE (MB) * MEAN = 845.4 STD DEV = 9.2 MAX = 863.5 AT 440 GMT ON DAY 29 MIN = 826.7 AT 1540 GMT ON DAY 8

* 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: 63.7 % PRESSURE: 63.7 % WINDS: 82.9 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	848	-28	7	26	832	-35	3	104	843	-32	12	56	845	-34			839	-40			845	-28			841	-42		
03	846	-24	13	70	830	-32	15	57	842	-31	13	63	845	-35			839	-44			845	-30						
06																					845	-31						
09					837	-31	15	32	842	-32	9	63									844	-30						
12																												
15	840	-31	13	91					842	-29																		
18					843	-32	14	70					841	-37														
21	834	-35	15	80																	841	-40			842	-33		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	842	-37			834	-40			841	-34			839	-32			842	-36			847	-34			841	-42		
03	841	-38			833	-40			842	-31			840	-34			842	-39			846	-36			840	-41		
06					833	-41			842	-30			840	-30														
09	840	-39																										
12																												
15																					844	-31			840	-34		
18													842	-31			846	-29										
21	835	-39											842	-34														
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					852	-34			853	-30			842	-28			844	-23			850	-26			841	-37		
03	843	-39			853	-33			852	-32			841	-29			845	-25			850	-28			838	-35		
06																												
09																												
12																												
15	848	-32			855	-27																						
18									845	-25			842	-21							845	-26			830	-30		
21									844	-26							850	-25							829	-34		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					834	-30			840	-32			837	-32							846	-35			850	-30		
03	829	-34			835	-30							838	-33							847	-37			850	-31		
06													839	-33														
09																					848	-33						
12																												
15																					849	-26						
18									835	-27							845	-29			849	-25			850	-22		
21	833	-27			841	-29																						
		DAY	29			DAY	30			DAY	31																	
00	850	-28			852	-26			853	-26																		
03	850	-30																										
06																												
09	849	-26																										
12																												
15	850	-19			853	-22																						
18	851	-19			853	-25																						
21					853	-27																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.4 STD DEV = 5.3 MAX = -17.6 AT 1540 GMT ON DAY 29 MIN = -44.1 AT 210 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 843.1 STD DEV = 6.0 MAX = 854.7 AT 1430 GMT ON DAY 16 MIN = 829.2 AT 2000 GMT ON DAY 21
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX = 19.5 FROM***** AT 810 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 60.1 % PRESSURE: 60.1 % WINDS: 95.6 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	852	-34	3	92	853	-34	9	123	847	-30	13	112	850	-33	2	32	836	-31	7	68	845	-31	6	43	859	-33	4	56
03					852	-34	7	130	848	-31	10	104	849	-32	3	84	835	-30	7	68	847	-34	5	59	859	-34	5	54
06													848	-36	2	9									860	-31	4	67
09																	835	-30	9	56								
12																												
15													839	-26	8	2												
18	854	-28	2	118																	857	-27	1	327	860	-23	5	64
21	855	-30	0	0									837	-28	7	29	842	-28	2	8								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	860	-28	6	67					849	-18	6	46	848	-18	6	54					858	-16	6	52	850	-18	11	32
03	859	-31	7	67	851	-26	10	67	849	-17	8	23	848	-20	5	47	856	-15	4	14	857	-18	6	54	851	-19	8	53
06																	857	-15	3	28	856	-17	7	42	850	-17	9	35
09	857	-26	4	85	849	-25	7	74																				
12																												
15	855	-24	0	0													859	-12	3	9								
18	854	-24	2	109	848	-19	8	56									859	-13	6	11								
21									848	-15	7	42																
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					857	-15	0	0					859	-19	2	21	862	-16	6	19	858	-14	4	33	844	-13	13	57
03	856	-14	0	0	858	-15	0	0	859	-17	2	84	859	-20	2	15	862	-16	5	12	858	-15	6	15				
06	856	-14	1	350					859	-21	4	75					862	-15	5	8	857	-16	5	28				
09																												
12																												
15																												
18	857	-14	2	147																	849	-13	11	53	836	-9	6	358
21									858	-19	3	53																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	841	-11	2	344					852	-20	2	150					841	-23	2	47	846	-21	6	11	846	-21	5	61
03	843	-12	4	358	855	-14	3	39					846	-23	3	43					846	-22	5	37	846	-21	6	59
06					855	-13	2	21					846	-25	4	56									846	-17	3	59
09																												
12																												
15																												
18					852	-13	4	95									844	-19	8	7					847	-14	5	358
21													842	-23	3	37	845	-21	9	16					848	-14	0	0
		DAY	29			DAY	30																					
00	848	-16	0	0	852	-18	4	73																				
03					852	-22	5	59																				
06																												
09																												
12																												
15	851	-13	3	144	851	-13	0	0																				
18					851	-12	0	0																				
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.0 STD DEV = 7.1 MAX = -8.9 AT 1650 GMT ON DAY 23 MIN = -36.2 AT 440 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 851.1 STD DEV = 6.7 MAX = 862.2 AT 110 GMT ON DAY 19 MIN = 834.3 AT 400 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.0 RESULTANT = 3.9 FROM 50. CONSTANCY =0.84 MAX = 13.5 FROM 54. AT 1920 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 62.5 % PRESSURE: 62.5 % 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:	20	22	28	17	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	15	19	27	20	6	6	2	2	0	0	0	0	0	0	0	2

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	849	-20	1	354					851	-21	7	28	856	-15	4	39	848	-18	6	57	845	-16	6	50	846	-14	8	61
03	848	-21	2	358	845	-23	6	35	852	-21	6	29	855	-15	5	30	847	-18	5	56	845	-16	6	43	845	-17	7	59
06																					845	-15	9	50	845	-17	8	46
09																	844	-17	8	49								
12																												
15									854	-14	7	1																
18									855	-14	6	1	850	-13	9	40					847	-14	6	52				
21					850	-18	6	16	856	-15	6	9									847	-14	8	45				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									842	-13	2	43	845	-14	6	11	841	-15	2	313					843	-17	6	355
03	841	-19	5	52	835	-17	5	25	843	-14	2	60	845	-15	4	15	844	-15	3	358	852	-21	3	80	843	-18	8	7
06					836	-17	6	32	843	-14	4	5																
09																	850	-15	4	330								
12	839	-13	8	53																								
15																	854	-13	2	233								
18	836	-12	5	61	841	-12	3	52																				
21													840		0	0												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	842	-18	3	42	850	-15	0	0	848	-15	0	0					844	-17	4	74	832	-16	3	73	841	-17	4	92
03	842	-18	1	16	850	-20	1	360	848	-17	1	2	847	-17	2	305					831	-17	0	0	842	-16	0	0
06					851	-16	1	28	848	-16	0	0	847	-16	1	288	843	-17	7	53	832	-16	2	11				
09																												
12																												
15					850		0	0																				
18	847	-12	2	291	849		0	0	846	-13	0	0					837	-15	5	113								
21																	834	-16	3	112	840	-14	3	56				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	852	-17	3	45	845	-13	1	355	836	-13	0	0	837	-14	0	0					831	-12	7	29	835	-10	4	46
03	852	-18	4	66	844	-12	0	0	837	-13	0	0	837	-16	0	0	832	-14	6	67	832	-13	8	54	837	-10	4	5
06					842	-13	0	0	837	-14	0	0	835	-16	3	60												
09	851	-14	5	25																								
12																												
15																												
18	848	-10	0	0	836	-10	0	0	838	-13	1	12	832	-13	4	14					835	-7	4	67	843	-7	7	63
21					836	-13	0	0																				
		DAY	29			DAY	30			DAY	31																	
00					849	-12	8	49	845	-14	5	42																
03	845	-14	5	46	850	-13	5	77	844	-14	5	47																
06					850	-13	8	52																				
09					850	-10	6	54																				
12																												
15																												
18					847	-6	2	91	843		0	0																
21									843		0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.9 STD DEV = 3.0 MAX = -6.0 AT 1800 GMT ON DAY 30 MIN = -23.1 AT 250 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 843.8 STD DEV = 6.3 MAX = 855.8 AT 2330 GMT ON DAY 3 MIN = 831.2 AT 1940 GMT ON DAY 26
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.7 RESULTANT = 3.2 FROM 40. CONSTANCY =0.87 MAX = 11.0 FROM 45. AT 1620 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 61.7 % PRESSURE: 59.7 % WINDS: 59.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	19	24	17	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	19	16	34	16	4	3	0	0	0	0	1	0	0	3	3	1

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18																									825	-16	0	0
21																									826	-17	0	0
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	827	-23	0	0	834	-25	1	355	836	-22	2	12	832	-22	4	52	819	-22	14	95	814	-12	14	14	824	-19	7	360
03	828	-29	2	15	833	-30	4	9	835	-28	5	16	831	-28	3	9	816	-22	15	115	815	-14	16	11	825	-21	8	358
06	829	-31	3	53	835	-29	5	355	834	-27	3	5	831	-30	4	82	815	-23	11	101	816	-15	18	15	827	-22	6	14
09	830	-29	4	92	835	-27	6	352	834	-28	4	19	830	-29	4	7	815	-23	6	105	817	-15	17	22	828	-22	6	341
12	831	-27	2	11	836	-22	8	336	833	-25	3	5	829	-27	5	35	814	-20	2	201	818	-15	15	28	830	-23	4	354
15	832	-24	2	26	836	-20	5	358	833	-15	1	354	828	-21	3	39	814	-18	2	154	818	-14	16	360	831	-21	5	7
18	833	-18	0	0	836	-13	1	33	833	-12	0	0	826	-17	2	106	814	-16	1	244	820	-16	11	354	831	-17	5	347
21	833	-19	0	0	836	-15	1	355	832	-18	2	68	823	-20	4	122	813	-13	18	16	822	-17	14	358	832	-19	6	354

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

* TEMPERATURE (C) * MEAN = -21.0 STD DEV = 5.3 MAX = -11.1 AT 1700 GMT ON DAY 26 MIN = -34.8 AT 450 GMT ON DAY 22

* PRESSURE (MB) * MEAN = 826.9 STD DEV = 7.4 MAX = 836.3 AT 1710 GMT ON DAY 23 MIN = 812.7 AT 2050 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.7 STD DEV = 5.2 RESULTANT = 4.4 FROM 23. CONSTANCY =0.76 MAX = 19.1 FROM 21. AT 1440 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 74.1 % PRESSURE: 74.1 % WINDS: 74.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	22	19	12	0	3	2	9	5	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	40	23	8	2	8	8	0	2	0	2	0	2	0	0	0	6

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	833	-20	9	358	838	-17	11	1	843	-12	7	360	833	-12	21	358	829	-10	14	16	813	-7	2	42	818	-21	3	39
03	833	-22	10	360	839	-16	15	1	841	-11	7	326	832	-11	21	354	828	-10	12	4	812	-8	11	15	817	-20	3	150
06	834	-21	12	357	840	-16	10	351	839	-11	14	358	831	-10	16	357	828	-9	11	360	812	-11	4	40	817	-14	3	274
09	834	-20	12	5	841	-15	9	343	836	-10	18	350	832	-10	13	360	825	-9	10	358	814	-21	4	196	816	-12	6	271
12	835	-20	11	1	842	-13	8	334	836	-11	21	355	829	-11	20	2	823	-8	11	11	816	-21	1	226	816	-12	5	315
15	836	-17	13	360	842	-14	8	360	835	-10	18	358	827	-10	20	1	820	-5	8	16	816	-20	1	217	815	-10	12	296
18	836	-16	10	348	842	-12	12	331	834	-11	24	355	828	-10	18	1					818	-20	2	243	815	-10	11	313
21	837	-15	14	360	843	-12	10	344	832	-11	23	352	829	-10	15	5									815	-10	10	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	816	-12	8	315	814	-12	4	322	813	-22	4	88	817	-23	2	40	819	-19	3	326	820	-18	2	315	826	-17	6	315
03	816	-12	7	330	814	-14	3	302					817	-23	1	60	818	-20	0	0	820	-20	6	4	827	-18	6	317
06	816	-12	6	347	814	-16	1	326	814	-24	1	313	817	-18	4	358	818	-22	2	180	821	-22	6	8	828	-21	7	329
09	816	-13	5	334	814	-20	1	241	814	-25	2	345	818	-17	5	354	819	-25	0	0	821	-23	6	2	829	-24	7	7
12	816	-11	6	358	814	-20	3	59	815	-22	1	14	818	-17	5	352	818	-23	1	15	822	-22	8	358	829	-24	5	12
15	816	-10	6	330	814	-22	2	14	815	-19	1	222	818	-17	6	343	818	-17	0	0	823	-20	4	343	829	-21	2	358
18	815	-10	6	316	814	-19	5	360	816	-20	1	337					819	-15	1	360	825	-15	2	39	828	-20	2	43
21	815	-11	6	330	814	-20	3	73	816	-21	1	160	818	-17	4	109	819	-19	3	338	825	-17	5	14	826	-24	6	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	825	-26	7	104	824	-16	7	336	836	-16	5	315	835	-16	14	358	827	-10	11	298	827	-12	5	284	836	-12	9	340
03	824	-28	6	122	825	-18	8	360	837	-16	10	298	833	-15	19	1	826	-10	14	309	828	-12	5	284	835	-15	11	2
06	824	-24	10	102	826	-19	2	313	838	-16	6	305	834	-13	12	336	825	-10	14	316	829	-15	10	317	835	-12	10	1
09	824	-25	10	92	828	-20	4	292	839	-16	8	298	834	-13	13	323	824	-10	13	312	831	-14	12	327	834	-10	11	355
12	825	-27	8	94	830	-19	4	300	839	-15	7	313	832	-12	12	327	824	-11	12	302	832	-12	12	336	833	-10	14	360
15	825	-23	5	78	832	-18	5	316	839	-13	7	320	831	-11	13	330	825	-11	6	264	833	-12	9	316	832	-10	19	1
18	824	-22	8	8	833	-20	3	360	839	-16	12	336	829	-10	14	320	825	-10	10	303	834	-11	10	334	831	-11	15	7
21	823	-17	12	5	835	-17	3	334	838	-17	11	5	827	-10	16	299	826	-11	7	295	835	-11	8	329	831	-11	17	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	830	-11	16	360	824	-11	6	8	822	-13	5	341	828	-15	8	360	826	-23	4	4	827	-26	2	14	830	-16	25	9
03	829	-11	13	1	823	-10	6	360	823	-14	1	285	827	-16	7	19	825	-25	5	5	828	-28	3	28	831	-16	18	7
06	828	-12	10	4	822	-9	6	7	824	-14	0	0	827	-20	7	360	824	-24	6	39	829	-27	6	355	830	-15	18	12
09	827	-12	12	1	820	-10	11	2	825	-15	5	4	827	-19	7	360	824	-26	6	360	830	-23	7	327	830	-16	27	4
12	826	-11	9	9	820	-8	10	19	826	-14	5	14	827	-20	6	357	824	-27	3	355	831	-20	6	320	831	-15	21	12
15	825	-10	9	9	819	-9	12	9	826	-17	4	343	827	-18	7	2	824	-20	2	60	831	-20	11	360	831	-15	23	1
18	825	-10	6	2	820	-8	11	2	827	-13	5	360	826	-18	6	360	825	-17	1	341	831	-18	14	18	833	-14	15	355
21	825	-11	8	360	821	-13	5	5	827	-14	6	4	826	-20	6	12	826	-18	2	241	831	-16	20	1	837	-14	9	5
		DAY	29			DAY	30			DAY	31																	
00	838	-15	11	350	842	-17	12	360	838	-11	14	341																
03	840	-19	5	355	842	-16	15	5	839	-12	9	264																
06	841	-22	7	2	841	-14	18	360	839	-15	7	272																
09	842	-21	6	7	841	-14	16	357	840	-19	6	295																
12	843	-22	9	1	841	-15	16	8	841	-18	6	288																
15	843	-19	14	1	841	-13	16	9	840	-14	12	296																
18	843	-16	11	7	840	-11	14	15	839	-11	13	288																
21	843	-18	12	1	838	-10	13	358	839	-13	8	323																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 4.9 MAX = -4.4 AT 2000 GMT ON DAY 5 MIN = -28.0 AT 1120 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 827.5 STD DEV = 8.4 MAX = 843.6 AT 1950 GMT ON DAY 29 MIN = 812.0 AT 350 GMT ON DAY 6

* WINDS (M/S) * MEAN = 8.6 STD DEV = 5.5 RESULTANT = 7.4 FROM 351. CONSTANCY =0.86 MAX = 26.9 FROM 11. AT 950 GMT DAY 28

* 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:	12	9	17	14	10	14	8	6	2	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	45	8	3	2	2	2	0	1	0	0	1	1	2	8	11	13

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	836	-15	10	352	837	-20	6	303	835	-9	9	336	841	-13	5	296	840	-26	3	8	843	-21	7	9	844	-10	13	7
03	833	-15	12	358	838	-22	6	25	836	-10	10	334	841	-15	3	326	840	-24	3	14	844	-22	13	360	842	-9	14	22
06	832	-15	12	338	837	-22	6	358	837	-10	10	316	841	-16	6	360	840	-22	4	7	845	-17	7	358	841	-8	7	35
09	832	-16	6	305	836	-19	13	11	838	-10	11	309	841	-18	4	360	840	-22	4	360	847	-18	3	340	840	-8	13	11
12	831	-16	6	275	835	-15	16	7	839	-11	6	316	841	-18	4	360	840	-22	7	360	846	-11	8	1	842	-10	5	358
15	833	-16	5	291	834	-10	8	14	839	-10	11	319	840	-22	6	360	841	-20	6	7	846	-11	10	4	843	-14	3	30
18	834	-19	8	315	834	-10	11	357	841	-11	6	253	840	-23	4	22	841	-19	7	7	847	-10	5	14	844	-12	2	64
21	835	-18	8	296	835	-9	10	343	841	-12	4	258	840	-25	4	25	842	-20	8	12	845	-11	5	30	845	-18	5	5
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	844	-18	8	354	834	-6	1	43	827	-8	6	11	825	-20	2	320	815	-19	10	2	814	-12	10	9	826	-16	7	360
03	843	-18	9	4	833	-6	2	63	828	-10	8	1	823	-16	5	298	813	-16	11	8	815	-13	5	43	828	-19	5	352
06	842	-16	9	355	831	-6	3	68	829	-11	4	324	821	-16	12	329	812	-12	9	5	816	-14	8	5	829	-18	3	334
09	841	-15	8	8	829	-7	2	111	829	-13	4	270	819	-17	9	327	811	-11	9	4	818	-13	6	52	831	-17	5	352
12	840	-15	8	354	828	-8	6	11	829	-17	1	210	817	-16	11	354	812	-12	10	360	819	-13	9	29	832	-17	2	316
15	839	-9	6	358	827	-8	2	56	828	-19	1	168	815	-15	15	2	812	-13	9	23	820	-13	9	29	834	-19	2	21
18	837	-8	2	352	827	-6	7	91	827	-20	2	344	814	-14	14	331	813	-11	11	7	822	-13	7	46	836	-18	1	163
21	836	-9	2	77	827	-7	10	4	826	-20	4	350	815	-19	9	355	813	-12	12	9	824	-13	3	5	837	-20	4	347
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	839	-23	4	350	847	-22	7	29	848	-11	8	347	845	-15	12	14	838	-14	4	54	833	-26	4	360	829	-25	9	2
03	840	-26	7	33	847	-17	9	360	848	-11	9	337	843	-14	9	15	837	-17	2	358	833	-25	1	71	829	-24	9	360
06	841	-28	4	21	846	-15	9	360	848	-13	11	336	842	-17	9	21	837	-19	3	9	832	-23	1	52	829	-22	8	360
09	842	-28	4	11	846	-15	10	1	849	-17	8	7	840	-14	12	16	837	-23	5	360	832	-23	0	0	829	-21	6	9
12	843	-25	6	29	846	-15	10	4	848	-16	8	5	839	-13	9	14	836	-22	4	360	831	-24	1	47	829	-21	3	19
15	844	-25	8	7	846	-13	11	329	847	-13	12	358	839	-13	6	40	836	-23	5	5	830	-23	2	25	829	-22	6	355
18	845	-19	3	42	846	-13	9	331	847	-13	15	7	838	-13	4	12	835	-25	4	2	829	-24	0	0	829	-24	4	312
21	846	-24	8	2	847	-12	9	333	846	-13	15	5	838	-14	4	19	834	-26	5	11	829	-23	5	15	829	-27	7	358
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	829	-27	5	358	828	-29	2	217	830	-25	10	98	827	-30	6	360	823	-31	6	360	820	-27	4	5	810	-21	3	37
03	829	-29	9	357	827	-29	0	0	831	-23	8	82	826	-31	4	36	822	-30	2	46	819	-29	2	358	808	-22	10	11
06	829	-27	3	63	827	-29	2	84	831	-24	4	37	826	-31	6	351	822	-27	9	1	818	-26	5	43	808	-22	3	338
09	829	-27	5	21	827	-27	2	37	831	-31	5	354	825	-30	5	23	822	-26	4	26	817	-24	5	74	809	-23	7	333
12	828	-32	4	25	827	-27	3	352	830	-30	9	360	824	-31	4	19	822	-28	1	158	815	-26	10	52	810	-23	1	303
15	829	-31	6	357	828	-31	3	29	830	-28	7	348	824	-28	2	28	822	-25	7	68	813	-25	6	16	811	-23	0	0
18	828	-30	1	23	828	-32	5	54	829	-30	4	74	823	-24	3	4	821	-31	6	352	811	-22	9	37	812	-26	5	5
21	828	-30	0	0	829	-30	2	329	828	-28	8	18	823	-24	0	0	821	-28	6	360	811	-24	3	57	813	-28	5	21
	DAY 29				DAY 30																							
00	815	-28	5	42	815	-38	0	0																				
03	815	-29	5	360	813	-39	0	0																				
06	816	-33	3	357	812	-40	0	0																				
09	816	-32	7	1	810	-43	0	0																				
12	817	-35	3	11	810	-43	2	21																				
15	817	-34	2	25	810	-42	0	0																				
18	817	-35	0	0	810	-38	0	0																				
21	817	-40	1	32	811	-36	0	0																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 8.0 MAX = -4.6 AT 40 GMT ON DAY 9 MIN = -43.5 AT 1250 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 830.4 STD DEV = 11.0 MAX = 848.6 AT 810 GMT ON DAY 17 MIN = 807.9 AT 700 GMT ON DAY 28
* WINDS (M/S) * MEAN = 5.9 STD DEV = 3.6 RESULTANT = 5.2 FROM 3. CONSTANCY =0.87 MAX = 37.2 FROM 215. AT 104 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:	14	19	22	15	18	8	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	45	19	9	4	2	0	0	1	0	0	0	1	1	3	5	9

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	0	0	823	-31	3	22	834	-33	4	32	837	-21	11	360	838	-15	18	1	842	-27	4	1	844	-22	5	16
03	812	-34	0	0	824	-30	5	348	834	-31	3	35	837	-19	11	11	838	-14	16	338	842	-25	4	11	843	-23	4	358
06	813	-36	0	0	825	-29	4	336	835	-23	5	352	837	-15	12	22	838	-14	17	329	843	-26	6	8	844	-21	2	347
09	814	-39	0	0	827	-31	2	358	836	-24	3	21	836	-15	14	358	839	-14	11	331	843	-25	7	360	843	-17	2	341
12	815	-38	0	0	829	-33	4	358	837	-18	3	355	836	-16	19	5	840	-14	6	343	843	-26	5	2	843	-17	2	354
15	817	-38	2	59	830	-37	4	4	837	-16	3	18	837	-15	18	11	840	-19	6	329	844	-24	4	360	842	-18	3	330
18	818	-35	3	23	832	-37	3	18	838	-17	4	338	837	-15	17	7	841	-19	8	341	844	-24	4	23	841	-17	5	341
21	821	-32	1	355	833	-36	3	60	838	-21	5	357	838	-15	15	8	841	-22	6	46	844	-27	5	33	840	-16	3	305
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	840	-15	4	282	836	-27	3	16	833	-17	14	9	819	-23	4	358	822	-26	1	226	836	-34	4	26	837	-15	7	53
03	839	-16	2	330	836	-27	4	84	828	-17	12	12	817	-24	4	15	824	-27	1	70	837	-33	5	35	835	-16	14	11
06	839	-19	2	355	835	-25	6	7	827	-15	12	5	816	-21	4	15	825	-29	3	216	837	-30	8	360	835	-15	9	23
09	838	-22	3	360	834	-26	8	9	826	-14	6	2	816	-21	2	347	828	-32	3	236	838	-28	7	8	833	-15	18	19
12	838	-20	2	25	833	-23	6	25	825	-15	10	15	817	-25	2	360	830	-31	0	0	838	-24	7	351	831	-14	22	9
15	837	-23	3	14	832	-19	8	358	823	-14	10	8	818	-27	1	122	832	-29	1	14	838	-21	11	11	832	-15	17	5
18	837	-26	3	25	831	-18	12	9	822	-16	6	360	819	-29	3	11	834	-33	4	4	837	-17	12	4	833	-15	13	18
21	837	-26	3	15	829	-16	14	15	820	-17	5	4	820	-23	0	0	835	-34	5	4	837	-17	15	2	833	-15	13	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	833	-15	15	5	834	-17	4	345	824	-14	2	253	816	-18	5	15	834	-38	2	32	827	-18	19	16	838	-34	1	30
03	834	-15	11	19	833	-14	0	0	822	-14	4	324	816	-20	0	0	834	-28	1	345	826	-17	15	15	837	-36	1	32
06	834	-14	14	5	832	-14	2	8	820	-17	0	0	817	-30	4	199	834	-23	7	358	825	-17	14	5	836	-32	3	9
09	836	-15	5	345	831	-14	5	312	819	-16	4	315	820	-34	3	244	834	-23	10	2	828	-17	2	181	834	-26	6	7
12	835	-13	8	357	830	-15	2	358	818	-17	5	315	823	-33	2	213	833	-23	11	1	830	-18	4	66	832	-26	7	358
15	835	-11	4	343	828	-14	3	291	817	-18	5	286	826	-34	1	234	832	-22	15	8	833	-20	2	299	831	-21	8	333
18	835	-12	9	12	827	-15	3	300	817	-19	6	338	829	-33	1	250	829	-21	15	5	835	-34	2	157	829	-20	8	320
21	835	-14	4	11	826	-14	4	306	817	-19	10	347	832	-37	2	172	828	-20	16	11	837	-35	1	56	827	-16	12	299
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	830	-24	7	282	820	-20	16	327	819	-23	17	303	833	-29	11	309	839	-13	14	302	859	-28	4	46	854	-13	9	261
03	830	-27	4	358	820	-20	15	320	818	-23	17	320	833	-23	8	313	838	-13	17	302	858	-22	6	344	854	-12	8	243
06	828	-24	7	317	821	-24	13	360	816	-21	18	284	834	-26	12	352	840	-13	19	271	855	-16	10	296	855	-12	8	282
09	827	-21	9	323	821	-23	11	302	816	-28	14	274	834	-21	8	317	845	-24	6	226	853	-14	11	268	853	-11	1	279
12	824	-16	13	320	819	-23	14	299	819	-34	11	292	834	-17	15	298	848	-24	4	277	852	-13	14	261	853	-13	7	282
15	822	-17	15	324	819	-22	16	282	824	-38	11	272	836	-15	13	310	852	-26	6	262	854	-14	10	250	852	-12	13	271
18	821	-18	14	333	818	-23	16	295	829	-40	3	291	837	-14	14	289	856	-29	3	357	855	-13	5	265	850	-11	1	292
21	820	-18	18	316	820	-28	12	300	832	-37	7	315	838	-13	14	286	859	-29	3	5	854	-13	8	270	850	-12	5	313
		DAY	29			DAY	30			DAY	31																	
00	849	-12	9	289	827	-20	22	360	819	-18	9	104																
03	847	-15	12	275	824	-20	25	2	819	-17	12	104																
06	846	-16	12	299	821	-20	21	2	820	-20	13	99																
09	847	-19	3	302	819	-21	22	12	822	-20	9	99																
12	843	-19	11	354	819	-20	17	18	823	-19	12	109																
15	839	-20	18	14	818	-19	16	8	823	-17	14	98																
18	836	-20	17	7	817	-19	18	11	823	-19	13	95																
21	831	-20	21	8	819	-16	7	28	822	-19	13	84																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.5 STD DEV = 7.2 MAX = -10.0 AT 1950 GMT ON DAY 28 MIN = -41.8 AT 1910 GMT ON DAY 24

* PRESSURE (MB) * MEAN = 832.1 STD DEV = 10.4 MAX = 859.0 AT 2250 GMT ON DAY 26 MIN = 811.4 AT 0 GMT ON DAY 1

* WINDS (M/S) * MEAN = 7.9 STD DEV = 5.7 RESULTANT = 5.7 FROM 346. CONSTANCY =0.72 MAX = 26.1 FROM 7. AT 250 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:	14	20	15	8	7	9	9	6	7	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	33	16	3	2	3	2	0	0	1	1	2	2	5	12	8	11

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	822	-21	12	115	821	-23	11	43	823	-30	5	116	823	-34	5	123	820	-38	1	358	825	-33	5	274	824	-23	3	14
03	822	-23	9	68	822	-24	4	255	822	-30	2	227	823	-35	1	227	819	-40	3	33	827	-32	3	288	822	-22	5	15
06	822	-24	8	115	823	-26	8	106	823	-31	4	97	823	-34	2	174	819	-40	2	26	828	-31	1	348	821	-26	9	1
09	821	-26	10	97	823	-26	9	126	823	-33	1	91	822	-36	1	261	819	-34	1	247	828	-28	2	302	824	-27	2	271
12	821	-28	9	112	823	-27	6	111	824	-32	0	0	822	-37	3	253	820	-33	0	0	828	-36	3	15	826	-29	4	22
15	822	-28	5	115	823	-28	7	112	824	-32	6	116	822	-40	1	7	821	-36	1	254	827	-30	4	26	829	-32	3	35
18	821	-29	14	92	823	-28	3	125	824	-33	4	151	821	-40	2	54	822	-36	0	0	827	-32	4	36	832	-35	6	7
21	821	-24	10	39	822	-28	7	116	824	-34	4	119	821	-38	2	26	823	-34	3	260	826	-29	4	15	834	-31	3	5
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	835	-29	8	358	835	-22	18	360	844	-19	9	291	853	-16	14	291	859	-23	1	15	857	-23	5	25	853	-22	4	82
03	837	-27	15	9	837	-23	6	351	842	-20	15	272	854	-15	7	255	859	-26	3	358	856	-21	4	22	853	-21	4	1
06	837	-25	17	12	838	-28	6	309	844	-21	14	278	854	-15	1	271	858	-26	4	25	856	-22	2	50	852	-24	4	39
09	837	-26	16	8	841	-32	2	135	848	-20	11	264	856	-19	1	341	859	-24	4	11	856	-23	3	42	851	-22	2	334
12	836	-26	20	2	843	-31	4	16	851	-20	9	265	857	-20	0	0	858	-24	3	35	855	-24	3	22	849	-25	5	28
15	835	-24	20	19	844	-29	2	322	853	-20	10	296	857	-20	4	4	858	-25	5	37	855	-27	4	11	847	-19	4	305
18	834	-24	26	4	844	-25	9	293	853	-20	8	302	858	-19	2	337	858	-19	4	21	854	-26	3	29	845	-24	4	40
21	834	-24	21	9	844	-22	10	292	852	-15	13	286	859	-23	2	8	857	-20	4	18	854	-28	3	360	843	-21	2	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	842	-27	3	305	836	-42	4	45	838	-44	2	18	835	-35	0	0	826	-39	1	71	827	-39	7	125	826	-40	4	33
03	840	-24	5	285	835	-42	3	50	838	-44	0	0	835	-37	1	125	825	-39	9	119	825	-39	13	108	826	-41	7	50
06	839	-23	0	0	836	-39	5	37	838	-45	2	40	834	-37	1	205	824	-37	11	102	826	-40	3	149	827	-45	0	0
09	836	-22	9	248	836	-39	4	355	838	-43	2	25	834	-37	1	170	823	-41	0	0	824	-39	14	95	827	-45		
12	837	-32	0	0	837	-37	2	1	837	-42	0	0	832	-36	0	0	823	-43	4	337	823	-38	17	105	826	-45	0	0
15	837	-34	3	247	837	-35	0	0	836	-42	0	0	831	-40	1	75	825	-39	3	95	822	-38	17	105	826	-46	0	0
18	836	-38	1	4	838	-38	2	315	836	-43	1	46	829	-39	2	61	826	-38	13	105	823	-39	14	106	825	-47	0	0
21	836	-41	2	32	838	-40	1	340	835	-40	0	0	827	-40	4	118	827	-36	9	106	825	-38	6	60	824	-47	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	823	-47	0	0	828	-15	6	33	835	-12	10	28	835	-18	7	18	837	-29	3	357	838	-25	2	16	838	-30	4	14
03	823	-39	0	0	829	-13	11	28	834	-12	14	4	835	-18	2	26	837	-28	3	26	838	-28	5	360	837	-32	4	360
06	822	-37	0	0	830	-12	10	12	837	-11	7	19	835	-20	1	355	837	-27	4	21	838	-26	5	352	835	-34	3	14
09	822	-35	2	220	834	-13	4	49	838	-13	0	0	835	-22	7	358	837	-28	5	355	838	-24	8	358	832	-29	2	347
12	823	-22	0	0	836	-13	5	43	837	-16	7	9	836	-21	6	7	838	-25	6	357	838	-23	4	358	828	-28	2	340
15	823	-14	10	23	837	-15	3	97	836	-13	9	32	836	-22	3	35	838	-27	5	5	839	-23	3	23	825	-19	3	122
18	825	-10	3	47	837	-15	5	47	836	-14	3	75	837	-22	3	344	838	-24	5	33	839	-26	3	35	823	-15	7	26
21	826	-12	6	43	835	-11	10	32	835	-17	9	22	837	-24	2	336	838	-25	4	8	839	-30	5	357	820	-13	13	22
		DAY	29			DAY	30																					
00	817	-12	19	18	822	-14	15	22																				
03	819	-13	13	14	824	-14	19	8																				
06	822	-15	11	15	825	-14	18	9																				
09	823	-17	10	5	826	-15	18	8																				
12	825	-17	4	21	829	-14	12	18																				
15	825	-14	2	75	831	-12	3	88																				
18	825	-19	8	80	831	-12	12	26																				
21	824	-16	7	88	833	-11	3	47																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 9.4 MAX = -9.5 AT 2130 GMT ON DAY 23 MIN = -49.0 AT 1910 GMT ON DAY 21

* PRESSURE (MB) * MEAN = 833.6 STD DEV = 11.0 MAX = 859.4 AT 150 GMT ON DAY 12 MIN = 817.4 AT 2350 GMT ON DAY 28

* WINDS (M/S) * MEAN = 5.5 STD DEV = 5.0 RESULTANT = 3.2 FROM 25. CONSTANCY =0.58 MAX = 26.9 FROM 7. AT 1830 GMT DAY 8

* 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:	26	26	15	7	9	4	5	2	2	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	20	24	12	3	5	10	2	1	1	0	1	3	4	5	2	5

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	833	-10	21	9	843	-14	7	33	837	-19	8	15	828	-26	1	333	825	-37	2	12	827	-21	9	298	813	-18	18	8
03	835	-12	4	22	843	-13	3	63	836	-21	8	355	828	-28	2	219	825	-36	3	7	828	-26	11	30	813	-16	10	347
06	836	-12	12	37	843	-14	5	29	836	-19	1	5	828	-32	2	26	825	-34	2	7	828	-25	13	354	814	-15	4	291
09	838	-13	9	109	842	-17	6	28	835	-20	1	324	826	-37	2	16	824	-29	5	29	826	-27	20	358	814	-14	9	344
12	839	-13	9	87	842	-16	7	26	833	-25	2	21	826	-35	1	25	823	-20	9	291	825	-26	21	14	814	-18	9	360
15	839	-14	13	61	841	-15	8	2	832	-26	1	306	826	-37	2	25	823	-22	15	295	822	-23	24	9	814	-17	6	8
18	841	-15	6	68	840	-14	3	23	831	-27	3	12	826	-38	2	7	826	-23	12	271	817	-20	22	16	815	-16	7	360
21	842	-14	5	30	839	-16	6	2	830	-29	1	360	825	-38	2	22	827	-22	8	303	815	-18	20	14	814	-14	14	9
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814	-15	13	11	800	-19	10	358	813	-43	3	222	822	-33	5	317	826	-37	5	355	831	-43	1	352	834	-38	1	351
03	812	-14	12	15	803	-28	11	358	816	-45	1	192	821	-34	8	360	827	-39	2	338	831	-41	1	298	833	-36	2	234
06	812	-14	11	360	804	-31	5	358	818	-44	1	49	822	-33	11	340	828	-41	2	351	832	-41	0	0	831	-36	4	257
09	812	-16	16	358	804	-31	7	1	821	-42	3	40	822	-38	13	360	829	-40	3	352	833	-45	1	5	831	-38	5	271
12	811	-18	16	352	806	-31	9	11	821	-44	1	30	823	-37	15	1	830	-41	4	285	834	-45	0	0	830	-36	0	0
15	812	-21	13	355	807	-32	0	0	821	-43	2	14	824	-39	13	1	830	-42	2	1	835	-40	0	0	831	-37	2	327
18	807	-21	21	7	809	-38	3	163	821	-39	3	352	824	-39	13	9	830	-38	3	271	834	-45	2	40	833	-45	3	357
21	804	-20	13	14	811	-44	5	217	822	-37	10	5	825	-39	11	352	831	-41	1	360	834	-39	0	0	835	-44	2	30
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	836	-44	1	28	832	-35	3	52	839	-45	1	18	836	-22	11	285	828	-30	10	11	824	-39	2	257	821	-39	1	213
03	835	-41	3	22	833	-35	1	344	839	-43	2	23	836	-23	7	296	827	-32	9	360	823	-37	2	216	820	-38	0	0
06	834	-35	4	15	834	-38	2	345	839	-42	2	9	834	-21	12	288	826	-33	10	4	823	-36	0	0	819	-42	2	60
09	834	-38	3	30	836	-39	2	268	839	-36	2	22	834	-21	7	310	826	-34	8	2	822	-35	0	0	819	-42	4	52
12	833	-38	4	21	837	-44	2	12	838	-36	4	22	832	-23	6	322	825	-34	6	5	822	-37	1	171	819	-40	2	345
15	832	-38	4	23	837	-47	1	35	836	-22	5	296	831	-25	8	326	825	-33	2	2	821	-38	1	243	819	-36	7	360
18	832	-36	3	21	838	-47	2	7	837	-23	0	0	829	-25	5	18	825	-36	2	16	821	-36	0	0	820	-36	9	358
21	832	-38	4	29	838	-45	2	21	836	-20	10	295	828	-28	8	355	824	-38	2	312	821	-36	0	0	821	-37	5	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	822	-39	4	354	825	-46	3	12	826	-41	5	5	831	-44	2	8	833	-31	2	2	835	-29	4	360	826	-23	16	15
03	822	-40	3	19	824	-43	3	358	827	-42	7	350	831	-42	3	5	833	-33	4	320	835	-26	3	18	823	-21	18	8
06	823	-43	3	29	824	-42	4	360	827	-43	5	9	831	-43	4	1	833	-26	7	291	834	-24	9	338	821	-21	18	9
09	824	-42	1	360	824	-43	3	1	828	-43	6	5	832	-43	6	9	834	-23	6	292	834	-26	10	2	821	-22	14	4
12	825	-43	1	4	824	-42	4	2	829	-44	5	7	832	-36	3	4	834	-23	6	279	832	-25	11	7	819	-22	13	22
15	825	-45	1	42	825	-42	4	360	829	-46	2	9	832	-35	4	316	835	-23	4	292	830	-23	14	8	817	-23	19	11
18	825	-44	2	15	825	-41	5	360	830	-45	4	12	832	-35	2	336	835	-24	3	360	828	-23	16	18	816	-21	21	1
21	825	-46	2	43	825	-41	4	16	830	-45	3	8	832	-32	5	282	835	-25	3	357	827	-22	19	360	816	-22	15	2
		DAY	29			DAY	30			DAY	31																	
00	814	-22	10	1	816	-27	12	2	797	-32	14	94																
03	813	-20	7	360	815	-26	14	357	796	-34	13	104																
06	813	-20	6	108	814	-28	12	15	794	-36	20	112																
09	812	-21	5	97	813	-30	8	28	794	-39	18	119																
12	812	-36	4	192	810	-35	5	7	796	-37	17	116																
15	814	-35	0	0	807	-30	4	129	799	-38	2	329																
18	815	-26	12	7	802	-29	14	108	800	-38	0	0																
21	816	-26	11	358	799	-30	12	122	802	-38	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 9.8 MAX = -8.8 AT 420 GMT ON DAY 1 MIN = -48.0 AT 1020 GMT ON DAY 13

* PRESSURE (MB) * MEAN = 825.0 STD DEV = 10.4 MAX = 843.6 AT 150 GMT ON DAY 2 MIN = 794.0 AT 830 GMT ON DAY 31

* WINDS (M/S) * MEAN = 6.3 STD DEV = 5.5 RESULTANT = 4.7 FROM 5. CONSTANCY =0.75 MAX = 25.3 FROM 11. AT 200 GMT DAY 6

* 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:	26	22	13	8	8	7	6	2	3	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	42	23	4	2	1	3	0	0	0	1	2	1	2	7	4	5

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	5	2	806	-34	4	135	809	-31	9	350	820	-36	8	14	816	-23	10	15	814	-17	20	9	810	-22	16	14
03	806	-34	8	2	805	-37	4	338	811	-33	5	2	819	-36	10	1	816	-24	8	5	815	-17	14	8	812	-23	6	35
06	808	-35	10	360	804	-36	3	1	813	-30	6	360	819	-29	16	8	816	-26	8	9	816	-17	16	11	811	-27	6	1
09	809	-36	12	12	805	-30	0	0	815	-34	8	360	817	-26	20	15	816	-22	15	18	812	-16	22	8	811	-24	1	63
12	810	-36	7	5	805	-29	6	19	816	-35	10	8	817	-25	13	26	816	-20	18	15	810	-16	25	12	811	-31	2	303
15	810	-38	5	8	806	-32	6	358	818	-35	9	4	817	-24	14	9	815	-19	18	7	809	-15	22	15	811	-31	5	310
18	809	-41	5	7	806	-35	4	7	819	-36	13	11	817	-24	14	21	816	-18	21	9	809	-16	20	360	811	-34	3	315
21	806	-36	2	133	808	-34	8	357	820	-35	8	16	816	-25	11	14	814	-17	20	2	810	-21	17	8	810	-40	3	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	810	-42	4	8	798	-27	14	351	802	-30	9	355	801	-45	3	357	788	-39	15	1	819	-34	22	22	823	-16	13	7
03	809	-43	6	8	799	-31	12	355	802	-32	3	255	799	-47	1	5	789	-42	24	360	820	-33	15	16	824	-16	13	23
06	808	-40	8	358	798	-27	7	9	803	-31	7	360	796	-48	2	345	793	-43	28	9	818	-29	22	4	824	-16	14	360
09	806	-33	8	23	795	-25	21	348	803	-31	8	343	793	-52	4	4	797	-40	18	348	817	-24	27	8	824	-16	15	360
12	802	-22	14	32	795	-27	23	355	804	-34	7	309	790	-50	2	9	803	-44	20	2	815	-23	12	33	824	-14	15	7
15	797	-17	22	21	798	-29	14	360	805	-37	5	2	788	-50	6	11	807	-40	21	358	816	-21	23	12	823	-14	21	9
18	799	-19	17	330	800	-28	8	344	804	-37	7	360	787	-50	5	4	810	-38	16	343	819	-20	17	8	819	-13	21	16
21	799	-24	11	355	800	-30	11	333	803	-41	3	360	787	-47	5	5	816	-33	15	360	821	-19	15	11	816	-12	12	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	-12	35	14	818	-24	8	351	808	-36	4	345	808	-37	2	344	814	-36	0	0	821	-41	0	0	826	-30	11	14
03	808	-16	27	5	818	-24	8	360	806	-35	3	35	809	-33	1	26	815	-35	1	14	822	-42	0	0	826	-29	6	23
06	815	-16	18	348	817	-23	8	344	805	-40	1	26	810	-33	0	0	816	-33	0	0	823	-42	0	0	825	-26	11	1
09	817	-17	11	330	816	-26	14	357	804	-38	4	36	810	-33	1	198	816	-36	0	0	823	-40	0	0	824	-31	12	351
12	817	-19	15	341	814	-28	14	360	804	-39	2	15	811	-34	0	0	817	-44	0	0	825	-38	0	0	823	-32	9	360
15	818	-21	19	360	814	-30	3	5	805	-38	1	11	811	-36	1	26	818	-43	1	47	825	-37	0	0	823	-31	6	358
18	818	-23	15	355	812	-32	2	358	805	-37	3	5	812	-36	1	19	819	-41	1	46	826	-33	6	16	822	-29	7	355
21	818	-25	15	360	810	-32	1	360	806	-38	2	23	814	-39	0	0	820	-40	0	0	826	-31	9	1	821	-29	9	2
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	820	-32	8	357	811	-21	15	18	824	-37	4	247	830	-39	5	49	834	-37	4	4	833	-26	9	360	820	-14	11	35
03	819	-31	7	352	811	-20	18	8	825	-38	3	202	831	-39	4	47	834	-37	4	23	832	-21	8	5	818	-15	15	2
06	817	-30	5	32	811	-19	18	15	827	-40	2	25	831	-37	5	35	834	-38	4	22	829	-21	10	357	819	-16	15	2
09	814	-24	10	11	814	-19	8	241	828	-33	4	101	831	-36	5	360	834	-36	6	2	827	-19	10	12	820	-17	12	8
12	813	-22	11	7	816	-19	9	7	828	-30	8	101	832	-34	6	18	834	-34	10	1	826	-18	13	360	821	-15	9	12
15	810	-21	15	4	818	-20	10	23	829	-30	6	119	833	-35	4	360	834	-33	14	360	825	-16	1	99	822	-14	11	12
18	811	-21	15	15	820	-23	3	180	829	-34	0	0	833	-34	6	25	834	-30	13	360	823	-15	9	7	823	-14	12	9
21	811	-21	13	23	821	-34	3	208	830	-37	2	340	833	-36	7	360	834	-28	8	360	821	-13	7	32	824	-15	7	12
		DAY	29			DAY	30			DAY	31																	
00	825	-14	6	7	821	-17	8	12	818	-19	7	18																
03	824	-17	3	345	821	-17	4	49	818	-22	12	11																
06	823	-17	1	360	820	-18	8	37	817	-23	10	12																
09	823	-16	0	0	819	-19	6	57	816	-21	6	39																
12	822	-17	2	2	817	-18	9	28	815	-19	13	15																
15	821	-21	5	358	817	-16	12	15	814	-18	6	21																
18	820	-17	12	14	816	-16	13	9	812	-17	11	23																
21	821	-17	9	360	817	-17	13	18	811	-17	9	26																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 9.3 MAX = -10.4 AT 2010 GMT ON DAY 27 MIN = -52.5 AT 1410 GMT ON DAY 11

* PRESSURE (MB) * MEAN = 814.8 STD DEV = 10.0 MAX = 834.4 AT 630 GMT ON DAY 26 MIN = 786.5 AT 1840 GMT ON DAY 11

* WINDS (M/S) * MEAN = 9.1 STD DEV = 6.6 RESULTANT = 8.6 FROM 7. CONSTANCY =0.94 MAX = 36.3 FROM 9. AT 1000 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:	14	13	11	10	13	8	7	10	3	2	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	52	27	6	1	1	0	1	0	0	1	0	1	0	0	1	7

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	810	-19	5	25	799	-12	17	29	810	-24	8	105	816	-21	19	95	825	-35	2	7	825	-30	3	15	823	-22	19	316
03	811	-19	8	30	800	-12	18	30	811	-26	9	84	818	-22	17	97	826	-36	2	8	827	-34	5	26	822	-22	17	358
06	811	-17	6	14	801	-12	15	60	811	-28	6	84	820	-23	10	97	825	-35	6	2	827	-30	9	21	823	-21	8	4
09	811	-17	9	15	804	-13	11	47	811	-26	11	101	822	-24	9	84	824	-33	4	18	827	-27	12	338	822	-21	12	333
12	810	-17	11	87	807	-15	12	32	812	-29	3	336	822	-28	7	106	823	-35	3	30	826	-21	16	336	823	-24	13	360
15	806	-14	13	39	809	-17	5	88	814	-20	5	92	823	-28	7	87	821	-28	6	310	826	-24	17	360	822	-25	10	2
18	802	-13	21	33	809	-20	12	97	814	-20	19	74	824	-25	4	77	822	-27	5	341	826	-24	19	360	821	-25	11	1
21	801	-15	13	74	810	-23	9	112	815	-19	21	106	825	-31	3	295	823	-25	5	357	824	-24	24	7	821	-25	11	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	818	-19	14	12	815	-18	9	345	819	-24	15	345	821	-21	1	261	812	-27	7	108	816	-17	7	289	822	-30	5	42
03	816	-17	13	5	814	-20	20	5	822	-24	19	351	820	-22	3	358	812	-29	9	109	818	-20	8	341	823	-31	4	32
06	814	-17	15	5	809	-18	18	22	824	-25	15	343	819	-23	1	307	812	-29	0	0	818	-21	4	357	823	-30	4	4
09	812	-17	14	8	806	-16	14	15	824	-24	10	343	817	-23	1	247	812	-30	2	144	818	-24	6	4	825	-29	6	8
12	812	-17	8	360	806	-16	6	8	825	-23	17	340	816	-26	1	177	813	-32	4	97	819	-27	7	15	825	-27	9	1
15	813	-16	11	298	806	-15	4	360	825	-25	8	2	815	-24	0	0	814	-31	1	236	820	-26	5	12	825	-25	10	7
18	815	-16	8	310	811	-28	4	23	824	-23	3	358	814	-25	0	0	815	-28	0	0	820	-24	5	9	824	-23	9	4
21	816	-17	10	348	815	-31	3	236	822	-22	7	360	813	-27	0	0	816	-31	1	196	821	-28	2	56	824	-23	11	355
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	824	-21	5	350	814	-22	15	7	807	-31	16	21	810	-39	7	360	810	-21	13	61	814	-22	2	319	821	-34	0	0
03	823	-21	2	299	810	-21	25	7	808	-31	17	8	810	-39	6	8	810	-23	10	90	815	-22	6	244	821	-35	7	360
06	822	-24	1	312	806	-20	21	14	808	-32	12	4	811	-35	4	15	810	-24	10	102	817	-25	7	88	821	-32	8	9
09	822	-27	2	350	802	-20	21	12	809	-35	11	2	810	-31	7	102	810	-28	9	94	818	-25	4	329	821	-31	7	357
12	821	-29	6	1	800	-20	18	22	810	-36	5	15	809	-25	13	80	811	-31	2	22	818	-29	2	36	821	-31	6	358
15	820	-23	4	28	801	-22	16	5	810	-34	0	0	809	-22	17	60	811	-31	3	337	819	-30	4	45	820	-27	5	329
18	819	-23	14	360	802	-27	22	7	810	-34	4	355	810	-21	12	57	811	-28	5	87	819	-28	3	85	817	-25	9	12
21	817	-23	12	1	805	-29	21	8	810	-36	2	29	810	-22	11	135	813	-27	8	105	820	-28	0	0	817	-26	9	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-25	8	16	817	-21	18	75	820	-26	5	348	824	-29	9	355	818	-26	2	355	813	-25	17	88	814	-34	3	357
03	817	-22	3	119	814	-24	17	115	821	-28	5	360	824	-31	4	357	817	-29	3	355	814	-25	13	71	814	-36	5	306
06	816	-24	11	63	814	-22	26	67	821	-25	3	29	824	-32	5	28	815	-23	4	95	814	-28	12	97	815	-34	6	19
09	817	-23	5	68	816	-22	7	40	820	-21	8	113	822	-29	11	12	814	-23	14	85	813	-28	12	106	815	-36	6	360
12	816	-22	16	32	816	-23	10	49	820	-20	3	137	822	-27	9	360	814	-25	19	97	814	-30	10	99	815	-34	6	2
15	817	-24	8	102	818	-21	10	37	819	-22	6	60	821	-23	6	360	813	-25	15	106	814	-29	7	101	816	-31	5	1
18	818	-21	0	0	819	-21	3	341	820	-23	17	2	820	-20	10	26	813	-25	20	99	813	-27	4	95	816	-28	3	2
21	817	-22	7	99	820	-20	1	164	822	-26	13	8	819	-23	6	28	814	-26	15	92	814	-31	2	268	817	-29	2	21
		DAY	29			DAY	30																					
00	817	-35	3	21	832	-28	3	181																				
03	818	-38	6	1	834	-28	4	102																				
06	820	-36	8	2	836	-28	2	168																				
09	822	-37	8	9	837	-28	4	172																				
12	824	-35	5	4	839	-28	3	237																				
15	826	-31	2	29	839	-26	2	165																				
18	828	-28	2	33	840	-23	0	0																				
21	830	-27	1	161	841	-24	1	344																				

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

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 5.6 MAX = -9.6 AT 2230 GMT ON DAY 1 MIN = -39.5 AT 140 GMT ON DAY 18

* PRESSURE (MB) * MEAN = 817.0 STD DEV = 7.2 MAX = 841.3 AT 2230 GMT ON DAY 30 MIN = 798.5 AT 110 GMT ON DAY 2

* WINDS (M/S) * MEAN = 8.3 STD DEV = 5.8 RESULTANT = 5.9 FROM 30. CONSTANCY =0.70 MAX = 29.6 FROM 74. AT 450 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:	13	16	14	13	11	8	7	5	6	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	32	18	4	6	13	7	1	2	1	0	1	1	1	2	3	8

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	841	-24	2	59	832	-21	2	303	821	-23	9	241	826	-37	4	50	828	-31	5	320	824	-19	7	306	817	-33	4	226
03	841	-24	5	63	831	-21	6	285	824	-34	11	233	827	-38	2	46	827	-29	4	326	823	-20	6	268	816	-32	1	226
06	840	-25	3	73	830	-21	6	272	826	-34	10	241	828	-39	3	36	826	-30	9	1	822	-23	2	262	815	-30	3	123
09	839	-31	3	21	828	-18	4	300	827	-35	6	234	829	-41	3	30	826	-26	7	357	822	-23	1	278	814	-31	4	226
12	837	-25	4	358	827	-19	7	277	828	-34	5	241	830	-38	3	30	825	-22	4	344	821	-24	2	338	814	-32	3	232
15	835	-21	5	327	824	-17	5	315	828	-31	2	324	831	-32	4	28	825	-19	4	22	820	-22	0	0	814	-29	2	119
18	833	-17	11	285	821	-17	12	285	827	-30	2	360	831	-31	4	360	824	-17	4	355	819	-27	5	220	814	-28	5	150
21	833	-20	5	307	819	-18	10	271	827	-31	2	1	829	-33	4	360	824	-19	8	331	818	-27	2	241	814	-31	3	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814	-34	3	189	815	-33	2	85	816	-41	2	360	822	-29	1	29	822	-30	7	351	822	-32	7	354	814	-24	2	40
03	815	-33	1	104	814	-32	6	115	817	-42	5	360	822	-28	1	15	822	-32	7	9	821	-32	10	360	813	-26	6	33
06	815	-34	2	119	813	-35	5	127	818	-39	6	352	822	-26	5	322	823	-36	7	360	821	-30	8	7	813	-30	3	18
09	815	-33	1	291	813	-39	3	77	819	-41	5	358	822	-29	7	345	823	-38	10	357	819	-27	6	357	812	-32	3	2
12	815	-30	0	0	813	-37	2	37	820	-32	2	4	821	-32	6	8	824	-36	9	5	818	-25	7	357	811	-28	4	341
15	816	-28	1	255	813	-33	2	18	821	-28	3	331	821	-29	9	360					817	-24	6	360	811	-23	1	56
18	815	-26	1	158	814	-27	0	0	821	-25	1	313	821	-27	10	358	823	-29	8	14	816	-20	3	177	811	-18	1	177
21	815	-32	2	191	815	-34	3	32	821	-28	3	272	822	-28	7	358	823	-30	9	360	816	-21	3	46	811	-25	1	223
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	812	-29	2	161	821	-32	5	82	832	-29	3	135	827	-28	4	30	824	-32	3	14	832	-32	3	8	825	-25	5	358
03	813	-32	2	188	823	-35	0	0	832	-34	2	68	827	-36	5	360	824	-36	3	2	831	-33	4	8	824	-28	2	268
06	814	-31	0	0	824	-40	1	295	832	-36	2	343	826	-35	3	23	826	-34	3	360	830	-29	3	7	822	-29	0	0
09	815	-32	2	185	826	-28	5	126	832	-36	2	30	825	-37	3	18	827	-36	3	9	830	-26	5	23	821	-28	2	288
12	816	-30	1	205	827	-27	7	130	831	-36	2	43	825	-33	4	16	829	-31	2	7	827	-22	9	5	819	-28	2	223
15	817	-29	2	213	829	-24	8	111	830	-29	2	354	824	-29	3	360	831	-23	2	33	827	-21	7	21	818	-28	1	240
18	818	-25	1	223	830	-24	7	116	829	-27	2	40	824	-24	3	18	831	-20	1	295	826	-22	10	1	817	-21	0	0
21	819	-29	3	167	831	-26	6	123	828	-28	4	47	824	-25	2	14	831	-27	3	23	826	-22	5	355	816	-23	1	323
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-34	2	32	817	-29	3	1	819	-27	6	351	819	-31	3	9	823	-33	3	21	833	-28	1	358	837	-20	4	357
03	814	-37	3	39	817	-35	6	4	819	-28	5	350	819	-37	3	350	823	-35	3	40	834	-34	3	5	836	-18	7	4
06	814	-33	3	18	817	-31	5	15	819	-32	4	9	819	-37	6	2	824	-34	3	112	836	-36	3	2	833	-23	17	23
09	813	-34	5	35	818	-27	4	18	819	-31	2	347	819	-36	6	2	824	-29	3	352	837	-34	4	14	831	-22	23	12
12	814	-31	4	43	818	-24	6	355	819	-30	3	2	819	-32	3	360	825	-27	3	25	838	-33	5	32	828	-22	16	5
15	814	-25	4	1	818	-22	6	347	819	-27	2	350	820	-26	2	8	827	-22	2	333	838	-24	4	360	828	-20	13	2
18	814	-20	2	29	818	-20	3	187	819	-26	2	194	821	-23	2	14	828	-21	2	241	839	-19	5	303	827	-20	12	352
21	816	-22	3	352	818	-23	4	331	819	-26	2	16	822	-26	2	26	831	-23	1	254	838	-20	4	354	828	-20	6	126
		DAY	29			DAY	30			DAY	31																	
00	829	-26	5	215	836	-26	4	360	841	-19	6	360																
03	831	-27	2	189	836	-27	5	338	841	-23	6	360																
06	832	-30	2	60	837	-27	5	360	842	-26	5	4																
09	833	-32	1	57	837	-23	3	360	843	-23	4	25																
12	834	-29	2	46	838	-20	4	344	843	-18	4	354																
15	834	-24	3	32	838	-20	11	354	843	-17	3	37																
18	834	-21	3	25	839	-15	3	327	843	-13	3	36																
21	835	-22	5	337	840	-14	2	313	843	-14	3	1																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 6.0 MAX = -10.1 AT 1830 GMT ON DAY 31 MIN = -44.0 AT 200 GMT ON DAY 10
* PRESSURE (MB) * MEAN = 824.3 STD DEV = 8.0 MAX = 843.6 AT 2000 GMT ON DAY 31 MIN = 810.9 AT 1340 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.0 RESULTANT = 2.5 FROM 358. CONSTANCY =0.60 MAX = 24.6 FROM 11. AT 1250 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:	22	36	22	10	5	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	33	17	7	3	1	4	2	2	3	2	5	3	3	4	4	7

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	843	-19	4	49	837	-12	9	29	841	-16	4	26	839	-12	6	113	830	-12	10	11	824	-9	8	1	825	-8	9	45
03	842	-22	4	5	836	-14	11	21	841	-13	6	5	838	-13	6	113	828	-12	12	4	825	-11	6	26	825	-9	11	32
06	842	-21	8	7	836	-13	13	360	841	-13	2	331	838	-13	4	95	827	-11	10	1	826	-12	4	81	826	-9	14	42
09	841	-19	7	4	838	-11	11	9	841	-12	4	360	837	-17	3	40	827	-10	11	5	826	-16	3	39	826	-8	15	36
12	841	-15	8	5	839	-10	7	9	840	-10	2	42	836	-14	7	82	826	-8	10	9	825	-11	6	91	827	-7	14	46
15	840	-12	8	358	840	-9	7	8	840	-8	4	4	834	-14	5	102	825	-7	10	4	825	-8	7	98	829	-8	14	67
18	838	-8	8	8	841	-6	3	8	840	-4	1	115	833	-7	4	22	824	-5	4	64	824	-3	5	47	830	-8	17	66
21	837	-8	9	28	841	-7	2	351	839	-9	2	130	831	-10	5	352	824	-6	8	26	824	-5	9	52	830	-9	16	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	831	-9	14	56	837	-13	6	360	830	-9	1	137	824	-10	6	360	824	-11	4	351	823	-12	4	133	826	-17	2	258
03	832	-9	4	122	836	-17	6	351	828	-16	2	358	824	-11	4	7	825	-12	2	146	825	-17	2	338	826	-19	2	122
06	833	-7	7	21	836	-18	6	30	827	-17	3	45	824	-16	4	360	825	-9	6	47	823	-17	2	296	826	-16	2	64
09	834	-12	7	8	836	-17	6	1	826	-11	2	80	825	-16	6	354	824	-9	3	88	823	-14	1	271	827	-11	4	7
12	835	-10	7	15	835	-12	2	21	825	-9	6	28	825	-10	1	358	824	-4	6	87	823	-15	2	257	828	-10	2	109
15	835	-8	7	2	834	-6	1	63	824	-10	9	28	825	-3	1	184	824	-7	6	99	824	-11	2	182	828	-8	3	340
18	836	-7	8	11	833	-7	2	95	824	-9	6	49	825	-3	2	33	823	-8	7	109	825	-11	2	213	829	-2	1	78
21	836	-8	7	360	832	-7	2	9	824	-10	6	4	824	-6	10	28	823	-8	8	95	825	-13	2	222	830	-6	3	5
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	832	-8	1	4	837	-12	1	354	835	-19	4	246	836	-15	2	201	833	-15	1	9	814	-11	11	18	820	-9	4	336
03	832	-11	1	2	837	-11	1	225	835	-22	2	350	836	-17	0	0	831	-23	3	9	813	-9	15	16	821	-9	0	0
06	834	-11	3	337	837	-12	1	261	835	-23	1	348	836	-17	3	150	830	-20	4	40	814	-9	3	39	822	-10	1	358
09	834	-9	0	0	837	-12	0	0	835	-20	1	36	836	-16	2	191	828	-12	1	91	813	-8	10	18	824	-10	2	333
12	835	-14	3	355	836	-9	1	56	835	-14	0	0	836	-10	1	184	825	-10	2	82	814	-7	9	360	825	-11	10	355
15	836	-10	2	345	836	-9	2	247	835	-13	2	181	835	-7	1	203	822	-8	2	324	815	-6	6	360	827	-12	14	1
18	837	-5	2	43	835	-10	5	139	835	-13	3	126	835	-11	2	181	818	-9	20	29	817	-5	4	355	828	-11	5	338
21	837	-5	1	337	835	-15	5	237	836	-14	2	205	834	-12	2	247	816	-11	16	19	818	-7	5	331	829	-13	12	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	829	-14	10	343	833	-13	13	355	842	-12	1	260	845	-9	10	309	842	-10	12	291	836	-8	8	288	834	-7	2	320
03	830	-14	7	352	835	-12	4	236	843	-20	4	11	845	-10	8	284	842	-9	12	277	834	-10	6	289	834	-14	4	32
06	831	-14	8	336	835	-13	4	279	844	-18	6	302	844	-11	16	265	841	-10	8	298	834	-11	5	292	835	-16	4	25
09	831	-13	13	360	836	-13	3	309	844	-15	6	298	844	-12	7	299	841	-9	10	291	832	-13	10	291	835	-10	2	330
12	833	-15	11	360	837	-12	3	291	844	-13	10	289	844	-10	6	303	840	-9	7	289	832	-10	6	300	836	-8	6	320
15	833	-13	13	360	838	-10	3	260	845	-10	10	289	843	-9	13	277	839	-9	8	278	831	-9	10	279	836	-6	9	295
18	832	-13	19	360	839	-11	4	268	845	-8	9	278	843	-8	3	262	838	-9	9	293	833	-7	5	268	837	-6	7	279
21	834	-12	12	360	841	-12	4	268	845	-9	10	300	842	-9	11	282	836	-9	12	309	833	-6	3	265	837	-7	5	274
		DAY	29			DAY	30																					
00	838	-8	3	272	840	-7	3	310																				
03	838	-10	3	291	840	-9	6	355																				
06	838	-10	3	352	840	-8	8	5																				
09	838	-10	4	295	840	-7	5	358																				
12	839	-7	6	4	840	-5	5	316																				
15	839	-4	1	338	841	-5	4	250																				
18	840	-1	4	288	842	-3	2	220																				
21	840	2	0	0																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 4.1 MAX = 2.1 AT 2040 GMT ON DAY 29 MIN = -24.5 AT 420 GMT ON DAY 19

* PRESSURE (MB) * MEAN = 832.5 STD DEV = 7.3 MAX = 845.4 AT 1720 GMT ON DAY 24 MIN = 812.9 AT 740 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.7 STD DEV = 4.1 RESULTANT = 3.4 FROM 358. CONSTANCY =0.61 MAX = 21.3 FROM 98. AT 2300 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:	23	21	15	14	10	8	4	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	29	10	9	3	6	3	3	0	3	2	2	3	8	11	3	6

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18					830	-2	2	206																				
21					831	-6	3	160																				
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18					831	0	0	0																				
21					831	1	0	0																				
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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 : 8910 HUGO ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00													978	0	4	116	977	0	5	133	982	0	7	102	968	2	16	130
03													979	0	4	177	977	0	8	136	980	1	10	115	967	2	17	125
06													979	0	4	144	977	0	9	142	977	1	17	135	966	2	17	123
09													979	1	1	74	978	0	11	156	975	1	21	125	967	2	9	104
12													978	1	1	113	979	1	9	154	974	1	18	127	970	1	11	360
15																	980	1	10	149	973	1	19	123	974	0	7	358
18									977	1	4	106	978	1	4	116	981	1	10	133	972	1	15	129	979	1	8	16
21									978	1	5	120	978	1	5	143	982	1	5	108	970	2	20	133	981	1	4	358
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	983	1	4	9	977	2	10	129	996	2	9	136	979	2	21	132	977	2	6	80	978	1	4	267	985	1	5	341
03	983	0	3	115	978	2	9	118	994	2	15	139	979	2	18	129	977	2	5	57	979	1	5	322	985	1	6	336
06	981	0	10	139	981	1	8	49	988	1	19	139	978	2	16	125	978	2	3	67	980	1	7	337	984	1	4	355
09	978	0	18	153	985	1	15	357	986	2	21	127	978	2	12	123	978	1	6	122	981	1	14	333	983	0	13	315
12	976	1	18	136	990	2	8	358	984	2	19	140	977	2	6	108	978	1	7	116	982	1	14	334	983	1	12	327
15					994	2	4	47	983	3	19	127	977	2	5	52									984	1	10	313
18					997		0	0	982	3	13	115	978	3	8	92	977	2	6	157	984	1	14	322	983	1	9	331
21	977	1	14	133	997	2	4	119	981	3	16	123	977	2	7	92	978	2	5	194	985	1	10	338	983	1	8	333
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	983	1	8	319	982	0	5	333	986	2	5	313	990	0	3	326	986	0	15	331	984	1	17	307	982	1	12	351
03	983	0	10	330	982	0	5	322	987	1	12	326	990	0	2	315	985	0	12	307	984	1	15	322	980	1	11	345
06	983	0	8	307	982	0	4	322	987	-1	12	329	990	-1	5	322	983	0	17	316	984	1	16	323	979	1	17	358
09	983	0	7	320	982	1	6	309	988	0	9	327	991	-1	5	309	984	1	13	309	984	1	16	322	978	1	15	358
12	982	1	6	331	983	1	6	320	988	0	8	331	991	-1	6	300	984	0	10	316	983	2	17	336	978	1	16	348
15	982	1	5	319	983	2	9	316									984	1	14	324	983	2	16	338				
18	982	2	3	326									989	-1	7	312	984	1	13	320	982	2	18	333	979	1	13	2
21	982	1	5	326	985	2	6	292	990	1	2	15	988	-1	11	317	984	1	15	319	982	2	15	324	979	1	10	15
	DAY 29				DAY 30				DAY 31																			
00	979	1	9	360	979	0	8	317	981	-1	9	322																
03	978	1	7	8	980	0	8	338	981	-1	5	312																
06	977	1	4	5	980	-1	8	324	981	-1	3	261																
09	977	0	2	2	980	0	8	322	982	0	3	239																
12	977	1	4	351	980	0	10	340	983	1	2	216																
15					980	0	9	330	983	3	3	171																
18	977	1	10	326	981	0	11	317																				
21	978	0	9	313	981	0	10	319	984	1	9	109																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.9 STD DEV = 0.8 MAX = 3.6 AT 1850 GMT ON DAY 17 MIN = -0.8 AT 1820 GMT ON DAY 25
* PRESSURE (MB) * MEAN = 981.2 STD DEV = 5.1 MAX = 997.2 AT 2140 GMT ON DAY 16 MIN = 965.5 AT 610 GMT ON DAY 14
* WINDS (M/S) * MEAN = 9.5 STD DEV = 5.1 RESULTANT = 2.1 FROM 16. CONSTANCY =0.22 MAX = 28.7 FROM 137. AT 710 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 36.7 % PRESSURE: 36.3 % WINDS: 36.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	11	18	13	16	9	6	9	8	5	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	2	2	2	2	13	17	3	1	1	1	1	1	1	28	15

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																	690	-31	5	9		-28	8	12		-26	7	357
03													686	-31	2	53	690	-32	6	35		-28	8	9		-25	5	319
06													687	-31	2	25	689	-31	7	39		-27	6	8	680	-28	6	12
09													688	-32	3	360	688	-30	6	26		-27	7	2	679	-27	5	360
12													688	-33	3	7	688	-29	5	11		-27	6	2	679	-26	7	358
15													689	-32	4	14	688	-29	6	9		-28	6	360	679	-26	7	354
18													690	-31	3	5	689	-28	6	14	685	-28	6	5	679	-28	5	358
21													690	-32	3	15		-28	6	7	685	-28	6	14	679	-27	6	355
		DAY	29			DAY	30			DAY	31																	
00	679	-27	5	337	685	-29	2	336	687	-35	1	109																
03	680	-29	4	337	685	-31	2	331	686	-35	2	81																
06	680	-28	5	327	685	-29	2	360	686	-36	3	122																
09			3	354			2	360	686	-36	1	105																
12	682	-26	4	296	686	-33	3	360	686	-37	2	142																
15			6	312			3	9	686	-36	3	127																
18	683	-27	3	338	686	-33	0	0	686	-36	4	116																
21	683	-27	3	323	686	-36	2	60	686	-35	2	109																

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: 83.1 % WINDS: 77.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	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 : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	3	104	686	-36	3	113		-38	4	115		-38	3	75	681	-39	1	39	684	-42	2	77	684	-40	2	67
03	685	-36	3	120	686	-37	4	112		-38	2	106	680	-38	3	71	681	-39	2	16	684	-41	1	64	683	-41	2	64
06	686	-35	3	108	686	-36	1	123	684	-38	3	97	680	-39	3	74	682	-40	2	15		-40	2	57	683	-40	3	52
09	685	-35	3	108	686	-38	4	109	683	-38	3	85	680	-39	2	81	683	-40	2	22		-38	2	54		-39	3	46
12	686	-36	4	102	686	-38	3	104		-39	4	88	680	-40	2	71	683	-41	0	0	684	-41	1	52		-38	3	64
15	686	-36	3	112	686	-38	3	108		-37	4	73	680	-39	0	0	683	-42	0	0	684	-41	2	70	683	-39	2	85
18	686	-36	4	113	685	-38	3	106	681	-38	3	82	680	-39	2	60	684	-41	1	71	684	-38	2	61	683	-40	3	78
21	686	-36	3	118	685	-38	3	104	681	-37	2	66	680	-38	1	64	684	-42	1	92	684	-38	1	67	683	-40	2	81
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-40	3	77		-42	3	74	678	-42	3	91	676	-40	4	57	677	-41	2	23	682	-42	3	360	681	-42	3	37
03	683	-40	1	82	683	-43	4	101	677	-42	4	84	675	-40	3	40	678	-40	0	0	682	-43	4	19		-40	6	15
06	683	-41	2	74	682	-42	3	102	677	-43	3	88		-42	4	61	679	-42	2	18		-42	3	43	681	-42	6	8
09	683	-42	2	73		-43	3	91	677	-43	3	82		-41	5	53	680	-42	2	360		-42	4	14	681	-39	5	360
12	684	-43	2	85	681	-43	3	90		-43	3	71		-41	5	42	681	-43	3	360		-42	4	16	682	-40	4	360
15	684	-42	3	77	680	-43	3	101	676	-42	3	57		-41	3	40		-42	4	8		-43	3	19	682	-40	4	4
18	684	-42	3	71	679	-42	3	88		-40	4	60		-40	2	33		-41	4	7	681	-42	3	26	683	-39	2	43
21	684	-42	3	78	679	-42	2	85		-41	6	33	676	-40	2	32		-42	4	9	681	-42	4	14	683	-41	2	30
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	683	-40	3	39	685	-45	1	115		-48	3	91	676	-48	5	97	674	-46	4	68	672	-42	8	19	673	-45	3	18
03	683	-39	3	23	685	-45	2	82	681	-46	2	82	675	-47	4	80	674	-45	3	53	672	-42	6	25	674	-46	3	19
06	683	-41	3	25	685	-46	3	74	681	-47	5	84	675	-47	5	88	674	-46	3	47	671	-45	2	67	676	-45	4	9
09	683	-41	3	26	685	-46	4	84	680	-47	3	90	675	-47	3	88	674	-46	4	57	671	-45	5	52	677	-44	4	21
12	684	-44	3	66		-47	4	99	680	-48	3	95	675	-48	4	87	674	-45	4	49	670	-46	3	75	679	-45	5	7
15	683	-44	3	59	684	-47			678	-48	4	87	674	-47	4	80	673	-43	6	23	670	-43	3	40	680	-45	7	11
18	684	-45	3	68	684	-47	3	85	678	-48	4	94	674	-48	4	80	673	-43	7	23	671	-43	4	30	681	-45	5	9
21	684	-45	3	64	683	-46	2	94	677	-48	4	99	674	-47	4	77	672	-42	7	23	672	-43	5	16	683	-45	6	5
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	684	-45	6	14	688	-50	3	67	685	-50	3	84	684	-49	3	59	680	-47	5	53	676	-52	3	68	676	-54	1	99
03	684	-45	6	15	687	-50	2	87	685	-50	2	91	684	-51	1	66	679	-47	6	33	676	-51	3	66	676	-54	2	84
06	685	-44	5	12	687	-50	1	102	685	-50	4	66	684	-50	3	53	679	-47	4	42	676	-52	2	75	676	-54	3	73
09	686	-45	4	39	687	-50	1	118	685	-50	3	68	684	-51	4	64	678	-47	5	43	676	-52	2	70	676	-56	2	85
12	686	-45	5	25	687	-51	3	98	685	-51	1	75	683	-51	4	61	678	-47	6	39	676	-53	3	66	677	-56	2	71
15	687	-47	3	40	686	-51	4	97	685	-51	2	80	682	-50	4	52	677	-48	5	59	676	-53	1	84	676	-54	2	53
18	687	-48	3	61	686	-51	3	108	684	-50	3	61	682	-51	4	60	677	-49	5	59	676	-53	2	70	676	-52	4	29
21	688	-48	4	68	686	-51	3	92	685	-50	1	66	681	-49	5	45	677	-50	5	59	676	-53	0	0	676	-52	5	37

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

* TEMPERATURE (C) * MEAN = -43.8 STD DEV = 4.8 MAX = -34.6 AT 840 GMT ON DAY 1 MIN = -56.4 AT 1310 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 680.7 STD DEV = 4.3 MAX = 687.8 AT 2300 GMT ON DAY 22 MIN = 670.0 AT 1540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.1 STD DEV = 1.3 RESULTANT = 2.6 FROM 58. CONSTANCY =0.85 MAX = 8.8 FROM 18. AT 2150 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 12.9 % 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	58	22	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	7	16	13	30	23	11	0	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51	8	28	680	-49	4	360	680	-50	4	9	673	-50	2	73	668	-57	5	120	673	-62	2	68	673	-55	9	21
03	676	-49	7	21	680	-48	6	360	680	-50	3	11	672	-53	2	60	668	-58	3	132	674	-62	2	75	671	-54	8	16
06	676	-50	7	15			7	360	678	-51	4	8	672	-53	1	87	668	-59	3	119	674	-62	3	73	669	-51	8	12
09	676	-50	8	7	681	-46			678	-50	5	360	672	-53	4	80	668	-60	3	120	675	-60	5	45	669	-50	8	12
12			7	9	681	-47	6	358	677	-51	3	15	671	-55	3	119	669	-62	1	94	675	-59	4	46	668	-50	6	26
15	677	-49	7	4	681	-47	6	360	675	-51	5	16	670	-55	3	98	670	-62	3	120	675	-58	4	25	668	-50	5	11
18			7	2	681	-48	5	360	675	-50	5	8	669	-55	3	119	671	-62	2	88	674	-58	5	22	669	-50	4	18
21	679	-50	4	360	680	-49	6	360	674	-50	5	14	669	-56	4	125	672	-62	1	71					670	-51	2	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-57	2	75	680	-42	4	8	680	-44			674	-51	6	25	676	-56	2	73	676	-51	6	45	677	-52	5	30
03	673	-55	2	68	681	-42	5	360									676	-53	2	87	676	-51	9	26	676	-50	7	12
06	675	-52	0	0	682	-40	4	15	678	-47	1	92	673	-51	7	9	677	-56	2	90	676	-52	6	33	676	-52	5	37
09	676	-49	2	53	682	-41	5	360	677	-49	2	73			6	14	676	-57	3	54	676	-51	7	35	676	-53	7	29
12	677	-46	0	0	682	-38	3	360	676	-52	3	70	675	-50	6	14	676	-54	4	49	676	-50	6	36	676	-54	7	18
15	678	-45	2	35	682	-38	4	358	675	-53	3	66	675	-51	5	19	676	-52	8	35	676	-51	8	30	676	-55	6	26
18	679	-44	2	47	681	-40	6	360			5	52					676	-51	7	28	676	-51	6	28	676	-54	5	25
21	679	-41	4	9	681	-43	5	12			6	33	676	-54	3	59	676	-51	8	32	677	-52	6	32	676	-55	5	22
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	677	-58	3	32	675	-60	2	91	679	-58	4	61	679	-61	4	67	670	-59	4	67	665	-62	2	80	672	-58	5	33
03	677	-59	0	0	675	-59	4	64	679	-59	2	87	679	-61	3	73	668	-57	3	64	666	-62	2	82	672	-58	6	14
06	677	-60	2	60	675	-59	4	67	679	-58	4	64	678	-58	4	57	667	-58	4	71	668	-61	2	54	672	-58	6	14
09	677	-61	2	67	676	-60	2	71	679	-59	4	66	677	-58	3	74	666	-58	5	60	669	-62	3	60	672	-59	6	8
12	676	-61	3	71	676	-55	4	42	680	-61	1	85	676	-59	3	66	665	-59	5	74	670	-63	3	61	672	-59	7	11
15	676	-60	3	57	677	-55	4	49	680	-61	2	77	674	-59	4	67			4	77	672	-62			672	-60	7	9
18	676	-60	3	81	678	-58	1	92	680	-61	3	63	673	-59	5	63			3	85	671	-62	2	60	672	-61	6	11
21	675	-59	4	68	678	-57	3	85	680	-62	2	74	671	-61	4	73	665	-61	1	102	672	-58	5	30	672	-61	6	9
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	672	-61	6	12	675	-53	5	360	678	-53	6	2	680	-50	7	4	675	-52	5	32	671	-62	2	66	669	-51	10	355
03	672	-61	5	12	675	-54	5	360	679	-54	6	2	679	-50	7	15	674	-54	6	26	670	-63	3	54	670	-51	8	8
06	672	-59	5	5	675	-54	5	1	679	-54	6	2	678	-50	8	9	674	-54	5	40	669	-60	4	28	671	-52	5	18
09	673	-55	7	355	676	-56	5	1			6	7	678	-51	10	12	674	-55	5	40	669	-60	8	8	672	-55	4	360
12	673	-50	5	352	676	-56	7	9	680	-53	6	5	677	-53	9	14	674	-57	4	43	669	-58	8	360	673	-56	4	360
15	674	-48	5	344	676	-54	5	8	680	-50	7	7	676	-52	8	25	673	-61	2	99	669	-56	8	4	675	-58	4	7
18	674	-50	6	355			7	360			6	16	675	-52	7	22	672	-62	3	84	669	-55	11	360			4	8
21	674	-52	6	358	678	-52	5	5	680	-50	6	7	675	-52	7	18	672	-62	3	63	669	-53	9	7	676	-56	5	360
		DAY	29			DAY	30			DAY	31																	
00			6	360	678	-54	5	360	684	-59	2	154																	
03	677	-58	5	5	678	-51	8	357	684	-57	4	150																
06			6	360	678	-51	5	358	684	-57	6	144																
09			7	305	679	-52	3	358	683	-57	6	139																
12	678	-51	6	360	681	-54	3	357	682	-57	6	139																
15	678	-51	5	358	682	-55	0	0	681	-57	5	137																
18	678	-55	4	360	683	-57	1	97	680	-58	5	126																
21	678	-57	5	9	684	-60	1	174	679	-58	6	113																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -54.5 STD DEV = 5.2 MAX = -38.0 AT 1500 GMT ON DAY 9 MIN = -64.1 AT 120 GMT ON DAY 27
* PRESSURE (MB) * MEAN = 675.2 STD DEV = 4.0 MAX = 684.5 AT 10 GMT ON DAY 31 MIN = 664.6 AT 1400 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.1 RESULTANT = 3.8 FROM 26. CONSTANCY =0.83 MAX = 12.0 FROM 2. AT 1510 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.7 % PRESSURE: 7.7 % 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:	10	28	36	20	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	32	22	9	19	8	3	3	1	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-56	6	142	673	-65	6	123	681	-69	4	116	684	-64	3	97	686	-52	3	354	688	-51	1	327	691	-43	1	149
03	677	-54	6	113	674	-66	7	115	681	-69	3	118	684	-66	3	111	686	-52	3	343	688	-51	0	0	691	-41	0	0
06	676	-55	4	115	675	-66	6	116	681	-68	3	95	684	-65	2	113	686	-51	4	354	688	-49	1	316	691	-39	3	139
09	674	-56	8	142	676	-67	4	104	682	-67	4	119	685	-62	0	0	687	-51	2	350	689	-50	2	358	692	-39	2	84
12	673	-57	7	122	677	-68	5	116	682	-65	5	139	685	-57	0	0	687	-52	3	354	689	-46	1	306	693	-44	1	105
15	671	-63	10	119	678	-68	5	108	683	-66	3	136	685	-50	2	358	687	-52	3	343	689	-47	1	298	693	-46	5	102
18	671	-64	10	125	678	-68	4	105	683	-65	4	122	685	-52	3	352	687	-51	3	358	689	-49	3	275	695	-48	4	105
21	673	-65	7	109	680	-68	4	101	683	-64	5	118	685	-51	2	338	687	-54	3	360	689	-48	2	113	696	-52	4	75
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	697	-54	3	113	693	-53	2	70	692	-58	1	95	686	-59	3	120	677	-51	4	59		-50	6	30	680	-53	5	42
03	696	-55	4	88	693	-48	5	22	691	-61	1	98	684	-57	4	94	676	-49	7	54	678	-52	6	54	680	-58	3	52
06	696	-56	2	115	693	-50	4	45	690	-60	4	68	683	-54	5	81	676	-47	9	42	678	-51	5	43	681	-61	3	60
09	696	-55	4	94	693	-52	4	29	690	-60	3	91	681	-53	6	85	677	-48	6	53	678	-52	7	39	681	-59	5	37
12	695	-55	4	87	693	-54	4	35	689	-60	4	63	680	-52	6	80	677	-48	9	49	678	-53	5	49	682	-60	6	8
15	695	-53	4	74	693	-55	3	36	689	-58	3	104	679	-53	5	82		-49	6	45	679	-54	5	45	682	-60	6	360
18	694	-52	3	63	692	-55	5	33	687	-59	4	67	678	-50	7	67		-49	7	61	679	-52	8	37	683	-57	5	360
21	694	-56	2	80	692	-55	4	26	686	-58	3	74	678	-50	7	71		-49	8	35	679	-53	5	39	684	-54	7	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	685	-51	8	360	688	-55	4	23	688	-62	2	87	691	-49	1	87	691	-58	2	78	691	-61	4	119	688	-63	3	90
03	685	-50	7	360	688	-55	4	29	688	-60	2	71	691	-46	3	35	691	-61	3	116	691	-59	4	108	688	-64	3	94
06	686	-51	7	354	688	-54	3	37	688	-55	1	78	690	-46	5	358	691	-61	3	108	690	-60	2	92	688	-63	4	87
09	686	-52	7	9	688	-55	1	73	689	-48	3	28	691	-46	3	46	691	-60	4	116	690	-60	3	92	687	-62	4	63
12	686	-52	7	358	688	-58	2	74	689	-48	2	18	691	-49	1	75	691	-60	5	115	690	-61	3	87	688	-62	3	49
15	687	-52	3	360	688	-59	3	75	689	-48	5	7	691	-52	2	71	691	-60	4	105	689	-62	3	106	688	-62	3	90
18	687	-53	3	19	688	-61	2	115	690	-49	4	18	691	-54	3	75	691	-60	4	106	689	-63	3	85	688	-63	3	97
21	688	-54	5	360	688	-60	2	77	690	-49	3	4	691	-56	4	88	691	-60	5	125	689	-63	3	94	688	-62	3	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	689	-62	2	78	688	-64	3	113	676	-63	2	102	674	-62	2	37	677	-64	2	77	675	-63	3	91	668	-66	1	84
03	689	-63	2	87	687	-63	3	109	675	-66	2	80	674	-60	1	43	677	-65	1	108	674	-63	0	0	667	-66	2	80
06	689	-63	2	129	685	-63	4	109	674	-67	3	84	675	-64	1	77	677	-62	3	78	673	-64	2	88	667	-65	2	77
09	689	-62	3	119	684	-63	3	112	673	-67	3	68	675	-65	0	0	677	-63	2	95	672	-64	2	95	667	-65	2	80
12	689	-63	2	116	682	-63	4	120	673	-68	2	68	676	-66	2	73	677	-64	2	106	672	-65	3	87	667	-64	4	64
15	689	-64	2	127	681	-62	1	135	673	-68	1	74	676	-66	1	74	677	-63	3	108	670	-65	2	84	667	-64	2	67
18	689	-63	2	108	679	-62	3	97	673	-66	2	35	676	-66	1	80	676	-64	2	104	669	-64	3	82	668	-62	2	53
21	688	-65	3	118	678	-63	2	101	673	-61	2	28	677	-63	2	71	675	-62	2	101	668	-66	2	97	668	-61	3	57
		DAY	29			DAY	30																					
00	669	-62	3	46	668	-63	3	45																				
03	668	-62	5	30	668	-63	5	26																				
06	668	-61	5	35	668	-64	4	39																				
09	668	-62	3	40	667	-64	5	39																				
12	668	-62	3	32	667	-64	4	46																				
15	668	-63	4	33	667	-62	4	43																				
18	668	-63	4	26	667	-63	6	36																				
21	668	-64	3	29	667	-63	5	45																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -58.0 STD DEV = 6.6 MAX = -38.5 AT 910 GMT ON DAY 7 MIN = -69.4 AT 2310 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 682.5 STD DEV = 8.2 MAX = 696.6 AT 40 GMT ON DAY 8 MIN = 666.5 AT 610 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.9 RESULTANT = 2.6 FROM 68. CONSTANCY =0.74 MAX = 10.8 FROM 115. AT 1330 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 1.7 % 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	51	20	11	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	10	8	16	16	21	22	4	0	0	0	0	0	0	0	1	2

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	667	-64	4	54	668	-72	2	81	674	-70	0	0	674	-68	1	84	670	-62	5	15	677	-58	3	11	678	-51	5	358
03	666	-61	5	43	669	-69	1	56	674	-69	0	0	672	-68	2	73	671	-60	6	21	677	-55	5	360	678	-51	2	2
06	666	-61	6	39	669	-65	3	35	674	-68	0	0	671	-65	3	32	671	-58	5	1	678	-51	6	355	678	-55	2	40
09	666	-62	6	40	670	-70	2	70	675	-67	1	109	671	-58	4	26	672	-57	5	348	678	-50	5	343	677	-57	4	1
12	666	-66	3	59	671	-71	2	66	674	-67	2	132	670	-58	4	15	674	-56	4	344	678	-50	5	358	677	-58	4	18
15	666	-68	2	68	672	-70	2	56	675	-66	0	0	669	-60	3	30	675	-55	4	360	678	-49	6	341	676	-58	5	16
18	667	-70	2	75	672	-71	1	70	674	-66	2	127	669	-61	6	358	676	-53	3	357	678	-50	5	355	676	-58	5	18
21	668	-70	2	61	673	-70	1	71	674	-68	2	129	669	-63	6	14	676	-55	4	360	678	-51	4	357	675	-56	4	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	675	-54	4	18	676	-54	3	360	674	-57	1	77	669	-64	1	101	666	-71	1	109	672	-69	0	0	671	-67	7	47
03	675	-55	3	22	676	-51	4	4	673	-58	2	67	668	-66	1	94	667	-72	1	108	673	-69	1	80	669	-68	6	37
06	675	-56	3	25	676	-50	3	360	673	-54	3	70	667	-66	2	88	667	-72	1	70	673	-70	2	61	669	-69	6	37
09	675	-60	2	43	676	-49	2	5	673	-57	2	94	666	-66	4	78	668	-73	1	108	674	-70	0	0	669	-69	6	29
12	676	-61	2	60	676	-48	3	354	672	-55	2	92	666	-68	2	127	669	-73	0	0	674	-68	2	63	669	-69	5	45
15	675	-64	2	54	675	-52	0	0	671	-57	3	61	666	-69	1	144	670	-69	0	0	674	-68	1	37	670	-70	4	52
18	676	-63	2	61	675	-52	1	46	670	-61	3	67	665	-71	1	108	671	-67	1	82	673	-68	3	47	670	-71	6	43
21	676	-56	2	32	674	-56	0	0	670	-61	3	66	666	-71	2	94	671	-68	1	71	672	-69	4	53	672	-71	5	47
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	672	-71	4	52	676	-71	5	97	671	-66	6	88	671	-64	3	85	673	-73	3	54	680	-60	0	0	672	-52	7	355
03	673	-71	6	49	676	-70	7	101	670	-64	5	88	672	-66	4	70	671	-70	2	63	680	-62	3	98	670	-51	9	347
06	674	-74	4	64	676	-70	7	97	669	-63	4	75	673	-67	4	78	671	-67	5	30	681	-65	3	84	669	-52	5	347
09	675	-74	4	88	676	-69	7	88	668	-61	6	73	674	-69	4	73	671	-62	4	21	680	-67	1	119	668	-57	4	14
12	676	-73	4	90	675	-71	5	94	668	-64	5	88	674	-70	5	68	672	-59	4	360	680	-64	0	0	668	-59	5	4
15	676	-73	5	88	675	-71	8	91	668	-63	5	81	674	-72	2	70	673	-57	5	4	678	-58	3	4	667	-60	6	35
18	676	-73	6	105	673	-71	8	97	669	-64	5	85	674	-74	2	81	676	-55	0	0	676	-57	3	360	666	-59	7	32
21	676	-72	6	95	672	-69	7	85	670	-64	4	87	673	-74	3	67	678	-58	2	22	674	-55	5	347	665	-59	8	35
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	664	-58	9	43	662	-54	9	19	670	-54	9	36	677	-52	8	12	682	-41	9	357	688	-57	6	5	683	-45	9	341
03	662	-57	9	29	663	-54	6	12	671	-54	10	30	677	-51	8	11	684	-42	7	355	688	-54	7	357	682	-42	10	338
06	662	-57	9	19	665	-54	8	14	672	-54	13	16	677	-49	9	4	685	-45	6	358	688	-51	6	360	681	-40	8	313
09	661	-57	10	19	667	-54	7	14	674	-53	9	22		-50	9	9	687	-46	6	360	688	-52	10	360	680	-38	7	310
12	662	-57	9	22	668	-53	8	23	675	-52	9	29	679	-49	11	1	687	-49	5	5	687	-53	9	360	679	-37	8	295
15	661	-57	11	15	669	-54	10	9	675	-51	9	7	680	-51	8	360	687	-51	5	360	687	-53	5	360	678	-37	6	317
18	661	-56	10	26	671	-56	7	32	676	-51	11	2	680	-46	9	2	687	-52	6	360	686	-56	10	360	678	-39	7	323
21	661	-54	10	18	670	-56	9	46	677	-50	10	23	681	-43	10	360	688	-54	5	360	685	-51	7	354	678	-40	5	352
		DAY	29			DAY	30			DAY	31																	
00	677	-41	3	2	683	-50	5	9	692	-62	2	97																
03	677	-42	3	16	685	-52	2	81	690	-62	2	73																
06	677	-42	3	9	686	-51	6	25	689	-62	2	92																
09	677	-43	5	21	689	-55	4	8	688	-64	3	61																
12	677	-42	5	16	692	-58	2	73	686	-63	2	80																
15	678	-42	5	16	693	-61	3	70	686	-62	3	74																
18	679	-45	6	1	693	-62	3	78	686	-60	4	74																
21	681	-50	4	16	692	-57	5	37	686	-61	3	95																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.4 STD DEV = 9.0 MAX = -36.2 AT 1130 GMT ON DAY 28 MIN = -75.4 AT 200 GMT ON DAY 19
* PRESSURE (MB) * MEAN = 674.5 STD DEV = 6.7 MAX = 693.0 AT 1720 GMT ON DAY 30 MIN = 661.0 AT 1620 GMT ON DAY 22
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.8 RESULTANT = 3.6 FROM 27. CONSTANCY =0.81 MAX = 13.0 FROM 15. AT 550 GMT DAY 24
* 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:	22	23	30	12	10	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	25	19	13	17	16	3	2	0	0	0	0	0	0	0	2	4

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-60	4	87	681	-67	3	66	678	-65	5	23	680	-64	4	37	680	-56	11	8		-50	7	360		-59	10	36
03	686	-62	4	92	680	-69	2	63	678	-66	4	47	680	-65	5	42		-56	13	1		-48	8	4		-58	11	15
06			3	108	680	-69	2	85	678	-67	3	59	680	-64	6	43		-55	6	11		-49	11	5		-58	9	32
09	685	-62	3	88	680	-69	1	70	678	-66	1	75	681	-64	6	37		-55	7	5		-51	7	360	688	-57	10	21
12	684	-63	3	101	679	-69	1	75	678	-65	4	45	681	-64	6	43		-53	10	7		-53	8	25	691	-58	6	32
15	684	-65	3	112	679	-69	2	60	678	-65	4	43	681	-64	7	39		-52	10	14			7	35		-58	7	40
18	682	-66	2	98					679	-64	4	40	681	-62	8	32		-52	9	5		-55	8	21		-58	6	32
21	682	-68	1	115	679	-67	2	71	679	-64	6	36	681	-59	9	15		-52	10	8		-58				-59	5	39
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	687	-60	4	54	680	-59	7	25		-61	7	40	681	-61	4	2	689	-52	2	42	691	-49	2	78	699	-57	2	80
03	686	-61	4	57	679	-59	6	26		-61	6	43	682	-59	5	357	690	-51	1	5	692	-48	0	0	699	-58	2	98
06	685	-62	5	46	678	-59	7	32			5	59	682	-55	8	360	691	-45	3	11	693	-50	0	0	700	-58	3	104
09	683	-61	5	43	677	-59	7	22	679	-64	6	45	683	-50	6	337	691	-45	4	360	694	-51	2	185	699	-56	5	120
12	683	-61	6	39		-59	6	33	678	-63	7	36	684	-47	3	323	691	-41	4	270	694	-50	2	182				
15	681	-60	6	37		-59	6	19	677	-65	7	29	685	-46	4	323	690	-40	3	281	695	-48	2	75	700	-54	6	98
18	681	-60	7	33		-58	6	33	678	-64	5	32	686	-44	4	270	690	-41	3	196	697	-53	1	32	700	-57	4	90
21	680	-60	7	32		-59	6	23			6	32	687	-40	5	257	690	-44	4	201	698	-55	1	99				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	699	-60	2	129	696	-40	7	43	702	-54	4	71		-48	7	56	693	-43	5	74	696	-56	3	54	693	-53	5	42
03			3	90	696	-41	9	40	702	-48	6	49	704	-48	4	70	692	-40	14	21	694	-58	2	99		-54	7	47
06	698	-46	6	52	697	-44	8	36	702	-46	8	46	704	-50	5	61		-43	12	33	692	-52	3	77		-56	4	85
09	699	-50	3	67	697	-44	8	36	703	-45	9	39	701	-51	5	57	693	-46	12	18	690	-49	4	78		-54	5	73
12	699	-54	2	108		-48	9	26	704	-44	10	33	700	-50	7	71			12	15	690	-46	8	39	692	-51	5	56
15	699	-52	3	80	701	-50	8	21		-45	10	30	697	-50	6	70	696	-49	12	355	690	-49	7	35	693	-51	4	25
18	697	-53	3	105	702	-53	4	56	705	-45	10	35	696	-43	9	37			8	14	690	-50	10	28		-52	6	39
21	696	-44	7	59	702	-55	4	68		-46	7	49		-43	6	46	697	-52	8	16	692	-52	8	23		-53	8	30
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-54	4	43	700	-52	5	36	704	-60	2	84	699	-55	5	78	694	-57	2	91	693	-59	2	108	696	-65	1	99
03		-54	5	57			5	47			2	85	699	-55	6	67	694	-57	5	73	693	-60	3	77	696	-66	4	94
06		-56	5	63	701	-53	4	45	704	-60			699	-56	3	95	693	-55	6	61	694	-62	2	84	695	-66	3	101
09	698	-58	3	87			3	40					698	-53	4	74	693	-56	3	88	695	-63	2	85	695	-66	2	92
12	698	-58	4	73	703	-61	4	49	702	-60	4	98	697	-56	3	106	693	-58	4	74			1	119	694	-66	3	91
15	698	-56	4	73			3	60	701	-60	3	104	696	-55	4	75	693	-58	3	78	695	-65	2	91	694	-66	2	90
18	698	-55	4	71					700	-60	4	91	695	-57	4	75	693	-61	2	82	696	-64	2	94	693	-62	2	73
21	699	-56	4	66	704	-61	3	77	700	-58	4	84	695	-58	3	80	693	-61	2	81			2	94			5	46
		DAY	29			DAY	30																					
00	693	-54	8	36	692	-55	4	25																				
03	693	-52	8	28	692	-57	3	45																				
06	692	-52	8	42	693	-61	2	64																				
09	692	-58	4	70	693	-61	2	75																				
12	691	-60	3	73	693	-64	0	0																				
15	691	-61	2	67	694	-64	2	113																				
18	692	-59	3	57	694	-66	1	111																				
21	692	-63	2	78	695	-65	2	150																				

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

* TEMPERATURE (C) * MEAN = -55.9 STD DEV = 7.0 MAX = -37.8 AT 130 GMT ON DAY 16 MIN = -69.6 AT 410 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 691.3 STD DEV = 7.8 MAX = 705.5 AT 1730 GMT ON DAY 17 MIN = 677.2 AT 910 GMT ON DAY 9

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.7 RESULTANT = 4.1 FROM 42. CONSTANCY =0.84 MAX = 14.5 FROM 23. AT 830 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.9 % PRESSURE: 24.6 % 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:	12	33	23	18	9	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	18	24	22	17	6	0	0	1	1	0	0	1	0	1	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	695	-64	1	144	691	-55	3	142	683	-58	6	153		-64	7	115	664	-70	3	74	664	-71	3	68		-58	10	23
03	695	-65	1	133			2	77			6	142	672	-65	6	123	664	-71	2	84	665	-71	2	64			7	43
06	696	-62	1	165	688	-57	2	130		-59	5	149	671	-67	2	118	664	-70	2	71	666	-62	4	43		-59	7	29
09	696	-57	2	172			3	122			6	133	670	-68	3	106	664	-72	0	0	666	-60	8	28		-58	8	37
12	695	-56	2	156	686	-61	4	123		-59	5	147	668	-67	2	129	664	-71	2	63		-58	8	30		-61	2	82
15	695	-53	1	167	685	-61	4	118		-60	5	133	667	-69	2	122	664	-71	2	85		-59	5	43		-61	3	73
18	694	-52	1	133	684	-60	5	142		-62	3	146	666	-69	0	0	664	-72	3	74		-60	8	35		-61	6	49
21	693	-57	2	127	684	-59	6	125		-63	3	140	665	-68	2	80	665	-72	2	104		-58	8	36		-62	3	61
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-64	4	67	666	-65	5	74	671	-70	1	88	670	-69	2	99	677	-67	4	88	683	-70	2	105	688	-67	3	101
03	669	-65	4	70	666	-65	4	74	671	-69	3	75	670	-69	3	82	678	-68	3	92	684	-70	2	82	689	-66	3	99
06	669	-65	3	82	667	-67	3	85	671	-67	3	71	671	-66	4	67	679	-68	3	99	684	-70	3	97	689	-66	3	118
09	668	-65	4	68	668	-69	2	90	671	-67	4	71	671	-66	4	78	680	-68	3	97	684	-70	3	85	690	-65	3	116
12	667	-65	5	68	669	-69	2	74	671	-68	4	59	673	-67	4	68	680	-68	4	80	685	-71	2	123	690	-64	7	119
15	666	-65	4	77	670	-69	2	71	670	-68	3	75	674	-67	3	88	682	-69	4	73	686	-71	2	108	690	-64	5	108
18	666	-66	3	87	671	-69	3	73	670	-67	3	70	675	-64	3	74	682	-68	3	78	686	-69	3	84	689	-63	6	109
21	666	-67	3	82	671	-68	3	66	669	-68	3	82	675	-65	3	90	683	-69	3	90	687	-68	3	101	689	-62	4	102
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-60	6	108		-63	4	101	683	-65	5	81	681	-65	5	66		-64	4	91	681	-64	3	95	681	-64	5	68
03	689	-61	5	118		-64	4	94	682	-64	4	70	681	-63	5	67	680	-65	3	80	681	-64	3	87	681	-63	5	61
06	688	-61	4	108	687	-64	3	113	681	-65	4	64	680	-64	3	87	680	-64	4	75			3	73	680	-61	4	81
09		-62	5	101	687	-64	3	99	681	-65	4	67	680	-64	4	71	681	-63	3	73	681	-66	3	85		-57	5	70
12		-61	6	99					680	-62	5	46	680	-61	5	71	681	-64	3	98	681	-64	2	99		-49	10	22
15		-60	6	105	686	-64	4	91	680	-62	3	56		-61	5	71	682	-63	4	88	681	-64	3	97	679	-47	9	23
18			4	99	685	-66	3	88	680	-61	6	47		-62	5	71	681	-64	4	75			3	87	679	-50	8	22
21		-60	4	122	684	-65	3	99	681	-62	5	50		-64	3	90	681	-64	3	88	681	-63	4	71	679	-53	4	73
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-57	3	73		-61	3	71		-55	9	46		-55	6	25		-59	3	92		-62	3	123	678	-64	3	88
03	678	-55	3	64		-61	3	74		-57	7	35		-57	6	40		-60	5	59		-64	3	108		-64	2	104
06	678	-55	4	63		-60	2	73		-56	7	54		-60	4	64		-60	5	63		-64	4	77		-62	4	80
09	678	-55	6	45		-60	4	53		-57	6	67			6	61		-61	4	73		-63	5	85		-64	5	82
12	678	-53	6	35		-61	3	64		-53	7	43		-62	4	71		-63	4	77		-63	5	91		-66	3	95
15	678	-54	4	54	684	-54	7	36	680	-51	7	21	676	-60	3	68		-63	3	108	680	-61	5	63		-67	3	97
18	677	-54	6	32		-54	7	40			9	4			5	60		-62	3	85	680	-60	5	67	669	-67	3	90
21	677	-61	2	92		-54	8	36		-55	7	11	676	-54	4	60		-62	4	82	679	-62	4	94	668	-67	3	88
		DAY	29			DAY	30			DAY	31																	
00	667	-67	4	92	663	-71	2	95	661	-70	4	60																
03	667	-67	4	90	662	-70	4	71	662	-72	3	66																
06	666	-67	3	85	662	-70	4	71	663	-69	6	49																
09	665	-68	2	97	661	-71	3	67	664	-68	6	42																
12	665	-70	3	92	661	-70	4	54	665	-67	8	37																
15	664	-69	3	84	661	-72	3	68	666	-68	6	47																
18	664	-70	4	78	661	-73	2	81	668	-67	7	30																
21	663	-70	4	81	661	-70	6	54	669	-67	7	40																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -63.5 STD DEV = 5.1 MAX = -45.9 AT 1420 GMT ON DAY 21 MIN = -73.9 AT 1900 GMT ON DAY 30

* PRESSURE (MB) * MEAN = 676.0 STD DEV = 9.3 MAX = 696.0 AT 850 GMT ON DAY 1 MIN = 660.5 AT 1650 GMT ON DAY 30

* WINDS (M/S) * MEAN = 4.0 STD DEV = 1.8 RESULTANT = 3.4 FROM 74. CONSTANCY =0.85 MAX = 12.5 FROM 22. AT 1230 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 30.6 % 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:	8	52	26	10	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	1	4	12	32	31	11	6	2	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-66	7	37		-62	5	56		-64	3	81	668	-70	4	92	665	-73	3	101	672	-67	5	40		-59	4	11
03	672	-65	6	39		-64	3	78		-66	4	88	667	-70	3	81	666	-73	2	91	673	-65	5	37		-57	2	42
06	673	-62	9	21		-63	5	54	672	-65	3	106	666	-70	3	82	667	-74	1	119	674	-64	4	14		-62	2	68
09	675	-61	8	26		-64	6	57	671	-69	4	106	666	-71	3	108	667	-73	2	81	675	-64	4	23		-57	2	46
12		-61	7	32		-64	3	74	671	-69	4	101	665	-70	4	81	668	-73	2	66	676	-64	5	14		-54	2	54
15		-61	4	42		-62	3	70	670	-70	4	85	665	-73	2	106	669	-72	2	67		-63	3	35	675	-54	0	0
18		-62	7	39		-62	4	63	669	-69	6	75	665	-73	2	87	670	-71	3	66		-62	3	42	673	-55	0	0
21		-64	5	59		-63	3	71	669	-70	3	105	665	-72	3	85	671	-68	4	37		-61	3	53	672	-55	1	104
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-55	2	101	659	-68	4	85	658	-70	4	45	661	-71	4	64	654	-42	8	7	669	-46	5	7	667	-47	7	9
03	668	-56	3	99	659	-69	3	80	658	-69	6	49	661	-73	3	64	654	-41	7	21	671	-46	7	7	667	-48	8	360
06	666	-60	3	95	658	-68	4	82	658	-68	8	39	661	-73	4	66	655	-40	6	12	671	-44	6	4	667	-49	8	360
09		-61	4	126	658	-68	5	66	658	-69	5	47	661	-69	3	71	657	-38	8	360	671	-47	7	16	667	-50	7	2
12		-64	2	7	658	-70	6	67	658	-70	4	67	659	-66	6	71	660	-39	4	357	671	-49	7	14	668	-51	6	360
15		-67	5	84	658	-70	5	61	659	-70	4	63	656	-55	7	60	663	-40	3	5	670	-51	7	9	668	-52	6	2
18		-67	3	82	659	-71	3	73	659	-71	3	73	655	-50	6	54	665	-42	6	360	670	-50	5	19	669	-51	5	360
21	660	-67	4	67	659	-71	5	56	660	-72	2	116	654	-45	7	28	667	-42	6	8	669	-48	9	14	669	-51	4	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-51	6	351	672	-55	5	4		-59	3	81		-55	6	25		-58	5	49		-65	5	37	671	-48	8	350
03	669	-50	5	360	672	-55	3	26		-62	3	71	667	-55	7	36		-57	7	47		-66	5	32	672	-48	9	347
06	670	-47	6	331	671	-58	1	68	665	-63	3	88	667	-57	5	42		-59	5	43	666	-65	8	360	672	-50	5	360
09	671	-48	5	358		-59	2	74	665	-63	3	67	668	-61	4	57		-57	8	16		-62	7	16	672	-51	7	11
12	671	-50	7	360		-60	2	85	664	-62	4	75	668	-58	6	47		-59	5	32		-61	8	11	672	-52	7	7
15	671	-52	5	360		-59	3	74	664	-62	1	88		-57	7	47		-61	4	45		-56	8	360	671	-52	10	1
18	672	-53	8	15		-60	2	115	664	-60	5	46		-57	6	45		-63	4	43		-52	9	350	671	-52	7	4
21	672	-53	5	14		-59	2	85		-55	5	36		-58	7	35		-64	5	39	670	-49	8	347	671	-51	5	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	670	-52	8	15		-57	9	19		-64	6	37		-63	4	59		-61	2	57		-64	4	74		-60	5	5
03	670	-51	6	4		-59	7	47		-64	6	37		-61	2	56		-60	4	50		-65	4	54		-60	5	11
06	669	-53	7	9		-60	6	23		-64	5	47		-61	2	64		-61	3	50		-68	3	73		-58	4	15
09	669	-57	7	11		-61	3	15		-69	3	68		-60	3	52		-59	4	60	674	-69	3	78		-56	4	8
12		-58	8	26		-62	6	22	676	-69	3	75		-61	3	59		-58	5	47	675	-68	2	80	683	-55	6	4
15		-58	6	37		-62	5	28	677	-68	2	85		-61	3	56		-57	4	40	677	-65	1	71		-55	4	360
18		-57	9	21		-64	5	26	677	-65	4	53		-62	2	63		-58	4	52		-60	4	33	687	-54	5	351
21		-57	8	21		-64	7	21	678	-65	2	74		-62	4	42		-60	3	70		-59	4	29	687	-55	4	11
		DAY	29			DAY	30			DAY	31																	
00	687	-53	5	360	685	-49	5	360		-59	2	74																
03	687	-53	4	2	685	-51	5	8		-59	3	78																
06	687	-52	6	360	685	-52	5	11		-58	1	75																
09	687	-51	5	360	685	-52	5	8		-58	2	73																
12	686	-50	6	360	685	-53	3	35		-62	3	66																
15	685	-50	6	360	685	-53	2	45		-61	2	82																
18	685	-48	7	360	685	-55	2	52		-61	4	88																
21	685	-48	7	5		-58	2	50		-62	4	99																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.4 STD DEV = 7.8 MAX = -38.2 AT 900 GMT ON DAY 12 MIN = -74.2 AT 610 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 669.3 STD DEV = 8.2 MAX = 687.3 AT 30 GMT ON DAY 29 MIN = 653.5 AT 2210 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.0 RESULTANT = 3.9 FROM 33. CONSTANCY =0.86 MAX = 11.2 FROM 25. AT 20 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 41.5 % 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	33	33	19	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	24	14	23	21	13	4	0	0	0	0	0	0	0	0	0	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-65	2	99	675	-70	2	71	679	-71	0	0	674	-72	1	109	668	-74	2	70	657	-62	3	60	654	-70	2	87
03	675	-66	4	102	675	-71	2	67	679	-71	1	81	673	-73	2	105	668	-72	3	82	656	-64	2	82	655	-70	3	91
06	674	-67	5	102	677	-68	1	59	678	-70	0	0	672	-72	1	109	667	-71	2	92	654	-65	2	90	657	-70	3	104
09	674	-69	3	105	678	-66	2	71	678	-70	0	0	672	-73	1	109	666	-69	4	66	652	-66	3	74	659	-71	3	115
12	673	-70	2	111	678	-67	0	0	678	-69	0	0	671	-72	3	78	665	-66	4	46	651	-67	3	81	660	-74	3	115
15	673	-71	2	129	679	-69	2	61	677	-69	1	94	670	-73	2	88	664	-67	4	49	651	-67	3	70	661	-74	4	143
18	673	-72	2	98	679	-68	0	0	676	-70	0	0	669	-73	2	94	662	-64	4	49	652	-69	2	75	661	-73	2	106
21	674	-72	1	82	680	-70	1	70	675	-70	1	116	669	-74	3	109	659	-62	3	61	652	-72	2	91	661	-72	2	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	661	-70	4	88	659	-71	3	104	662	-72	2	102	666	-69	4	108		-59	10	66		-56	10	32	667	-53	9	7
03	661	-71	3	126	658	-74	2	118	663	-73	2	108	667	-66	6	104		-58	10	50		-56	12	30		-55	8	12
06	660	-69	4	88	659	-74	3	129	663	-74	2	105	666	-67	4	111		-56	10	43	664	-56	10	32		-57	6	7
09	660	-68	2	135	659	-72	2	99	664	-74	3	102	661	-69	5	109		-56	10	37		-57	12	23		-60	6	4
12	660	-68	1	144	660	-74	2	132	665	-74	3	99	664	-69	6	99		-56	12	37		-57	11	21	662	-64	7	2
15	659	-70	1	129	660	-73	2	119	665	-74	3	99	664	-69	6	95		-55	13	40		-55	12	15	663	-65	7	5
18	658	-71	3	126	661	-72	2	88	666	-74	3	118	665	-66	7	80		-56	12	29		-53	9	8		-64	7	2
21	658	-71	2	113	661	-72	2	94	666	-70	4	106	666	-62	8	77		-56	11	23		-52	9	5		-58	7	355
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-54	6	358		-53	9	14	677	-53	10	19		-55	7	47	688	-50	8	37	692	-49	6	26	693	-41	10	360
03		-53	8	358	668	-52	9	12		-54	8	18		-54	7	49	688	-48	6	28	693	-47	6	46	693	-47	8	15
06	670	-53	7	358		-51	10	15			7	19		-54	6	60	689	-47	8	39	693	-42	10	19	693	-49	7	16
09		-54	7	4	670	-51	8	9						-56	6	59	689	-49	8	42	693	-41	8	28	693	-48	6	43
12	671	-53	8	2	671	-51	9	21						-54			688	-43	9	46	692	-40	9	18	692	-49	6	30
15		-55	9	360	671	-51	11	22		-54	7	36		-52	7	36	688	-41	7	8	692	-40	6	12	692	-52	4	43
18		-55	8	16	672	-51	12	5					685	-51	5	36	690	-45	8	11	692	-38	7	4	692	-54		
21		-53	7	11	673	-53	8	15			5	46	687	-52	6	25	691	-47	7	14	693	-39	8	360	691	-55		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00			5	64		-61	2	99		-62	0	0		-61	5	101		-60	4	66		-59	7	36	682	-44	7	14
03		-55	4	66		-61	3	91	689	-63	3	104		-63	1	105			4	73			9	32	684	-39	7	7
06			3	68		-61	2	98		-62	1	137		-62	4	88		-63	4	75		-59	8	28	686	-33	7	351
09		-56	3	70		-61	2	88		-63	3	104		-63	3	99		-62	4	64			9	36	688	-33	11	344
12			4	81		-58	4	70		-64	2	118		-63	4	94		-65	3	80			6	43	691	-33	9	340
15		-57	3	80		-60	3	92		-64	3	126		-62	5	82		-65	4	75		-53	10	32	693	-33	6	351
18		-59	4	78		-59	3	104		-62	2	98		-59	5	78		-62	3	57		-50	7	21	694	-33	6	358
21		-60				-60	3	97		-62	3	97		-59	4	77			7	39	682	-49	6	11	694	-32	9	358
		DAY	29			DAY	30																					
00	694	-32	5	360	697	-35	6	16																				
03	695	-33	7	360	695	-34	6	8																				
06	696	-34	8	7	695	-36	7	22																				
09	696	-36	5	9	694	-40	7	32																				
12	697	-36	5	360	693	-42	9	18																				
15	698	-39	5	4			6	7																				
18	698	-41	5	9	692	-41	8	12																				
21	698	-41	5	9	693	-41	7	14																				

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

* TEMPERATURE (C) * MEAN = -58.8 STD DEV = 11.5 MAX = -31.8 AT 2350 GMT ON DAY 28 MIN = -75.0 AT 710 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 674.8 STD DEV = 13.7 MAX = 697.7 AT 1620 GMT ON DAY 29 MIN = 650.9 AT 1300 GMT ON DAY 6

* WINDS (M/S) * MEAN = 5.0 STD DEV = 3.0 RESULTANT = 4.0 FROM 38. CONSTANCY =0.81 MAX = 14.2 FROM 33. AT 2220 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 36.7 % 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	30	15	23	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	17	18	11	14	18	15	5	0	0	0	0	0	0	0	0	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-42	7	15	687	-56	4	113	693	-50	4	71	690	-47	5	60	685	-49	4	53	682	-55	1	75		-63	3	122
03	692	-45	7	30	686	-53	5	91	693	-49	5	59	689	-47	5	50	685	-51	3	61			2	77		-60	2	123
06			5	47	681	-50	5	77	694	-49	4	88	689	-46	4	60	685	-48	5	37		-54	0	0		-59	2	98
09	693	-48	5	40	686	-48	5	63	693	-48	4	67	688	-49	3	71	685	-53	3	66		-57	2	66		-60	3	99
12	693	-52	3	78	688	-46	6	56	693	-47	5	43	688	-51	2	140	684	-55	3	57	678	-58	0	0		-61	2	101
15			3	82	690	-49	4	77	692	-50	4	64	686	-49	5	56	684	-56	2	77	673	-59	0	0	672	-59	1	88
18	690	-55	4	111	691	-51	5	68	692	-49	4	77	686	-45	2	88			3	71	675	-61	1	120	671	-59	2	63
21	689	-55			692	-51	4	78	691	-48	4	61	686	-47	3	68			2	71	674	-60	0	0		-60	2	75
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-58	2	59		-60	4	63						-52	8	33	672	-56	4	46		-52	4	50		-53	7	43
03		-57	2	64		-58	4	66		-49	8	30		-51	5	53	672	-56	6	18		-52	4	45		-53	6	43
06		-57	2	61		-58	3	95		-51	6	35		-51	4	54		-54	5	45		-54	3	42		-53	7	28
09		-58	2	75		-59	3	73		-51	8	33		-51	5	46	674	-55	7	23		-55	4	43		-54	6	32
12	673	-61	2	73							9	33	671	-55	4	54		-55	6	29		-56	6	23	667	-54	7	42
15		-59	4	66	673	-61	4	80		-51	7	25	671	-56	3	49		-54	6	36		-55	5	36		-54	6	25
18		-60	4	60	673	-57				-50	7	21	671	-53	5	28		-52	5	37		-54	6	22		-55	5	28
21		-60	3	71	674	-56					8	22	671	-54	4	25		-51	6	39		-54	7	32			6	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-57	6	360		-49	6	352	684	-45	5	358	684	-49	7	5	682	-50	4	49	680	-54	5	30	679	-54	3	87
03		-57	6	8		-49	6	345	685	-45	5	358	684	-48	6	23	682	-50	3	49	679	-53	3	49	678	-54	2	99
06		-57	6	2	676	-47	5	337	685	-46	4	360	683	-48	4	35			4	43	679	-52	5	29	677	-53	2	90
09		-57	6	9	678	-47	5	337	685	-49	5	360	683	-50	3	71	681	-51			680	-52	5	18	676	-54	3	82
12		-58	6	2	679	-46	9	319	685	-50	5	8			3	60			5	29	680	-54	3	43	674	-57	3	84
15		-58	6	4	681	-45	7	336	684	-50	7	360	682	-49	4	36	681	-52	3	67	680	-54	2	82	673	-54	4	104
18		-56	5	2	682	-45	5	327	684	-49	6	11	682	-50	5	46			6	28	679	-53	3	60	671	-54	4	87
21		-52	6	358	683	-47	5	343	684	-49	5	360	682	-50	5	46	680	-51	6	23	679	-53	3	77	670	-54	3	102
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	669	-54	4	88	669	-53	2	95	673	-48	4	45	671	-48	6	32	672	-47	2	81	676	-50	2	84	678	-53	2	71
03	669	-53	4	84			5	66	674	-48	4	35	670	-47	10	21	672	-47	2	90	676	-50	4	60			1	113
06	668	-53	4	87	669	-51	3	71	674	-48	6	32	670	-46	9	18	672	-47	3	77	677	-49	3	66			0	0
09	668	-54	5	85	670	-51	6	39	674	-48	5	35	670	-47	10	23	673	-49	3	70	677	-51	3	59	678	-51	0	0
12	669	-54	4	82			4	45	674	-49	6	43	670	-47	8	18	673	-51	4	70			3	75			3	37
15	668	-53	4	88	671	-49	5	46	673	-48	6	23	670	-47	9	16	673	-50	5	63	678	-51	3	49	678	-53	3	22
18	668	-52	4	81		-48	6	43	673	-48	5	19	671	-47	7	22	674	-48	6	40			2	75			3	19
21	669	-52	4	90			6	25	672	-47	5	52	671	-47	4	54	675	-48	4	46	678	-51	1	95	679	-52	5	12
		DAY	29			DAY	30			DAY	31																	
00	680	-53	5	1	683	-45	5	352	687	-46	5	21																
03	680	-50	5	2	683	-46	5	360	688	-46	6	16																
06	680	-49	6	358	684	-46	4	360	688	-45	5	9																
09		-49	6	360	685	-46	5	360	689	-46	5	26																
12	681	-47	5	358	686	-45	4	5	689	-47	4	32																
15	681	-46	5	351	686	-46	5	5	689	-45	4	28																
18	681	-44	6	343	687	-44	5	16	689	-45	4	16																
21	682	-45	5	355	687	-44	6	25			5	22																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.4 STD DEV = 4.4 MAX = -42.2 AT 10 GMT ON DAY 1 MIN = -63.1 AT 2320 GMT ON DAY 6

* PRESSURE (MB) * MEAN = 679.7 STD DEV = 7.2 MAX = 693.7 AT 550 GMT ON DAY 3 MIN =****** AT 0 GMT ON DAY 0

* WINDS (M/S) * MEAN = 4.3 STD DEV = 1.8 RESULTANT = 3.7 FROM 37. CONSTANCY =0.86 MAX = 10.5 FROM 19. AT 700 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 33.5 % 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:	9	31	42	16	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	14	22	21	23	13	3	0	0	0	0	0	0	0	0	0	3

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	5	2			5	299	693	-38	4	14	691	-34	1	122	684	-44	5	85	677	-45	3	78	691	-42	4	25
03	688	-47	6	360	689	-33	4	300	693	-39	4	360	690	-36	2	88	682	-44	4	90	678	-43	5	33	692	-43	3	22
06					689	-33	3	334	693	-39	2	21	689	-39	3	92	681	-45	3	99	679	-44	5	40	692	-41	4	14
09	688	-40	7	351	690	-35	4	355	693	-38	2	22	689	-41	4	84	679	-45	4	82	681	-45			693	-39	4	360
12	689	-39	8	344	690	-37	4	360	693	-37	0	0	689	-44	4	92	678	-47	4	73			6	18	693	-39	3	1
15	689	-38	5	330	691	-37	4	358	693	-34	0	0	687	-43	6	80	677	-45	4	78	685	-44	5	5	693	-39	3	19
18			6	315	692	-35	3	360	692	-37	2	130	686	-43	4	90					687	-44	5	7	693	-39	4	21
21	689	-37	4	300	692	-35	2	2	691	-36	2	122	685	-44	6	92	677	-45	4	73	689	-44	5	4	693	-37	2	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	693	-38	2	50	690	-42	4	23	687	-39	5	21	683	-41	3	71	683	-37	5	19	688	-37	4	21	687	-31	4	9
03	692	-38	2	49	689	-41	5	22					683	-40	3	66	684	-37	4	11	688	-38	4	23	687	-32	4	15
06	692	-39	3	30	689	-41	6	28	686	-40	3	73	683	-41	3	64	684	-37	4	9	688	-38	5	8	687	-36	5	32
09	692	-40	1	57	689	-42	5	36	686	-41	3	97	683	-42	3	66	685	-37	4	11	688	-38	6	16	687	-37	6	26
12	692	-42	4	46	688	-43	8	15	685	-41	3	88	683	-42	3	47	686	-37	4	5	688	-38	4	28		-38		
15	691	-42	3	28	688	-42	6	12					682	-41	3	71	686	-37	3	12	688	-36	3	15	686	-37	5	32
18	690	-42	3	29					684	-41	4	82	683	-38	5	23	687	-38	3	12	688	-34	4	15	686	-37	6	23
21	690	-41	4	21	687	-40	7	14	683	-42			683	-37	3	40	687	-38	3	7	688	-33	5	14			6	43
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	687	-36	6	30	687	-36	3	61	688	-36	2	61	691	-36	1	5	693	-36	0	0	689	-36	4	5	686	-36	4	360
03	687	-35	6	33	687	-35	3	46	688	-34	0	0	691	-34	1	33	693	-35	0	0	688	-36	4	14	685	-36	5	360
06	687	-36	7	28	687	-36	4	52	688	-36	2	43	692	-35	1	21			2	71	688	-37	4	1	685	-36	3	12
09	687	-35	6	32	687	-36	4	53	688	-36	3	15	692	-34	3	22	692	-34	1	87	688	-37	4	360	684	-37	4	16
12	687	-36	7	32	688	-37	3	68	689	-38	3	11	693	-32	1	37			1	60	687	-37	5	1	684	-38	4	22
15	687	-36	6	50	687	-38	2	67	689	-38	2	2	693	-33	0	0	690	-35	2	14	687	-36	5	360	683	-36	4	28
18	687	-34	4	54	688	-37	2	71	690	-35	2	12	693	-32	0	0	690	-35	3	9	687	-36	5	358	682	-36	3	49
21	687	-35	3	54	688	-36	0	0	690	-37	1	25	693	-32	1	47	690	-36	3	1	686	-36	5	360	682	-36	2	59
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	681	-37	2	71	683	-38	2	108	684	-35	0	0	682	-34	5	343	682	-32	2	22	677	-35	3	21	677	-36	5	343
03	681	-38	3	82	683	-38	1	127			0	0	681	-33	5	336	682	-29	0	0	676	-35	5	23	678	-34	5	351
06	681	-38	2	81	684	-37	2	132	683	-34	0	0	681	-32	7	323	681	-33	2	50	676	-35	5	16			4	354
09	681	-39	2	87	684	-37	2	118	683	-36	1	8	681	-32	5	333	681	-33	3	45	676	-35	6	8	679	-34	5	330
12	681	-39	2	71			0	0	683	-37	2	14	681	-31	3	331	680	-34	1	67	676	-35	5	2	679	-34	5	338
15	681	-38	2	99	685	-36	1	106	682	-36	3	360	681	-32	4	348	679	-34	5	26	676	-35	3	360	679	-34	8	324
18	682	-38	2	97	685	-34	0	0	682	-35	3	355	682	-32	3	360	678	-33	6	12			4	348	679	-33	8	331
21	682	-38	2	115	685	-33	0	0	682	-35	4	348	682	-31	2	12	677	-35	3	25			5	354	679	-32	7	316
		DAY	29			DAY	30																					
00	679	-32	8	315	684	-31	0	0																				
03	679	-31	6	295	684	-29	0	0																				
06	680	-30	5	299	685	-27	1	225																				
09	681	-31	5	305	686	-26	1	226																				
12	682	-32	3	305	686	-28	2	172																				
15	682	-32	3	295	686	-27	2	161																				
18	683	-31	3	272	686	-26	0	0																				
21	684	-31	2	284																								

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

* TEMPERATURE (C) * MEAN = -36.8 STD DEV = 4.0 MAX = -20.4 AT 2300 GMT ON DAY 30 MIN = -47.6 AT 0 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 685.7 STD DEV = 4.5 MAX = 693.8 AT 830 GMT ON DAY 3 MIN = 675.7 AT 620 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.8 RESULTANT = 2.6 FROM 18. CONSTANCY =0.77 MAX = 9.0 FROM 316. AT 2150 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.1 % PRESSURE: 7.5 % 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:	24	35	33	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	21	30	10	10	9	3	1	0	0	0	1	0	0	3	3	7

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	0	0	683	-30	0	0	685	-33	3	101	690	-32	2	81	690	-33	4	66	683	-31	3	74	685	-30	4	14
03	684	-22	1	18			0	0	685	-33	4	97	690	-33	2	71	689	-33	5	73	682	-31	4	61	685	-31	4	16
06	684	-27	2	360	683	-32	1	75	686	-34	3	106	690	-33	3	71	688	-33	5	68	682	-31	3	60	685	-31	4	16
09	684	-29	2	360	683	-32	1	99	687	-34	2	94	690	-33	3	67	688	-32	6	66	683	-31	5	29	686	-30	4	29
12	684	-31	1	36	684	-34			687	-35	2	81	691	-34	3	68	687	-33	4	81	683	-31	4	22	685	-31	2	60
15	684	-31	0	0	684	-32	2	109	688	-33	2	73	690	-33	2	77	685	-33	6	81	683	-30	6	22	685	-30	2	85
18	683	-29	2	360	684	-33	2	99	689	-33	1	90	690	-33	3	71	684	-32	4	78	684	-30	5	18	684	-30	4	71
21			0	0					689	-32	2	75	690	-33	3	67	684	-31	3	77	684	-29	5	18	684	-30	3	77
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-30	2	73	681	-29	4	84	678	-28	2	87	682	-27	2	60	682	-26	0	0	686	-23	0	0	683	-29	4	88
03	683	-30	3	71	680	-29	4	77	679	-26	2	78					682	-27	0	0	686	-22	0	0	683	-29	3	78
06	683	-29	3	70	679	-29	4	66	679	-26	0	0	682	-25	3	360	682	-28	2	234	686	-23	0	0	682	-29	3	84
09	683	-29	3	61	678	-29	4	77	680	-26	2	35					683	-23	0	0	685	-26	0	0	682	-29	2	85
12	683	-31	3	54	678	-30	3	77	681	-27	3	63	682	-23	0	0	684	-26	0	0	685	-30	1	120	682	-31	1	113
15	683	-30	3	57	677	-29	3	85	681	-26	3	66	682	-25			684	-25	0	0	685	-29	3	104	681	-31	3	118
18	682	-29	4	52	677	-29	3	87					682	-25	1	254	685	-23	0	0	684	-29	4	105	680	-30	3	101
21	682	-29	4	67	677	-28	2	94	682	-27	2	91	682	-26	0	0	685	-23	0	0	684	-29	3	92	679	-30	3	91
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-29	2	84	679	-27	1	357	679	-30	5	144	678	-29	6	113	676	-26	2	45			1	68	675	-30	4	360
03	678	-28	3	71	679	-24	0	0	679	-30	4	130	678	-29	5	109	676	-26	1	64			2	40	675	-29	2	12
06	678	-27	4	66	679	-27	0	0	679	-29	4	129	677	-28	6	118	675	-25	0	0	673	-27	3	16	676	-28	1	19
09	678	-25	3	53	679	-28	2	144	679	-29	4	118	677	-28	5	116			1	116	673	-27	1	42	676	-27	0	0
12	678	-27	3	87	679	-31	3	153	679	-30	5	125	677	-28	6	106	675	-27	0	0			2	39	677	-30	2	319
15	677	-27	2	78	679	-30	3	142	679	-29	5	118	676	-28	4	92	674	-26	1	147	673	-28	2	14	677	-27	0	0
18	678	-27	4	12	679	-30	3	147	678	-29	6	118	676	-28	4	99	674	-26	1	111	673	-28	2	358	677	-26	1	182
21			2	358	679	-30	4	136	678	-29	6	118	676	-27	3	77	673	-26	0	0	674	-28	2	360	678	-27	2	187
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-27	0	0	680	-30	3	112	678	-29	3	119	675	-30	5	125	676	-27	2	66	679	-25	2	66	682	-24	3	46
03	679	-29	2	268	680	-30	4	123	677	-29	1	119	674	-29	5	102	677	-27	3	33	679	-26	3	87			2	40
06	679	-29	2	257	680	-30	4	115	677	-29	2	115	674	-28	3	94	677	-28	3	42	679	-26	4	85	684	-24	4	28
09	679	-29	2	209	680	-30	4	116	676	-29	3	112	675	-26	3	47	677	-28	3	53	679	-25	4	59	684	-22	4	18
12	680	-30	3	201	679	-30	3	115	676	-31	3	101	675	-28	3	19	678	-29	3	54	679	-26	4	49	685	-24	3	45
15	680	-29	2	172	679	-30	2	102	675	-30	4	102	675	-26	1	49	678	-26	2	49	680	-26	4	50	686	-24	4	26
18	680	-29	2	139	678	-29	2	120	675	-30	6	109	676	-26	3	49	678	-24	3	357	680	-25	3	71	686	-22	2	43
21	680	-30	3	118	678	-29	3	118	675	-31	4	122	676	-27	4	28	679	-25	1	81	681	-24	4	49	687	-21	4	7
		DAY	29			DAY	30			DAY	31																	
00	688	-20	1	63	689	-24	4	22	690	-21	0	0																
03	688	-21	2	2	689	-24	3	18	689	-23	1	47																
06	688	-22	2	14	690	-24	3	22	689	-23	1	71																
09	689	-23	2	22	690	-24	3	360	688	-24	1	88																
12	689	-25	2	63	690	-25	5	4	687	-26	1	63																
15	689	-23	3	29	690	-24	3	12	687	-24	1	78																
18	689	-23	4	22	690	-24	2	18	686	-23	0	0																
21	689	-24	4	15	690	-23	1	43	685	-23	2	11																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 3.1 MAX = -19.1 AT 120 GMT ON DAY 11 MIN = -35.0 AT 1130 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 681.6 STD DEV = 4.6 MAX = 690.7 AT 1040 GMT ON DAY 4 MIN = 672.4 AT 540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.5 RESULTANT = 1.9 FROM 72. CONSTANCY =0.74 MAX = 7.5 FROM 22. AT 610 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % 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:	32	49	18	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	7	15	12	24	15	16	4	1	1	1	0	1	0	0	0	0

STATION : 8921 KELLY LAT : 89.00S LONG : 179.61W ELEVATION : 2950 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-28	3	253		-28	4	217		-25	7	187		-28	7	251		-26	5	201		-25	9	182		-26	4	170
03		-27	4	233		-26	4	202		-24	5	201		-28	7	236						-25	5	187		-25	6	170
06		-26	3	226		-26	2	178		-24	6	185		-27	6	223						-26	8	196		-25	7	184
09		-27	3	227		-26	3	187		-23	7	182		-26	4	220						-26	7	189		-24	5	180
12		-27	2	232		-28	4	161		-23	5	195		-26	7	205						-25	5	182		-24	6	181
15		-27	4	209		-29	3	192		-24	6	219		-26	6	199						-25	8	180		-25	7	181
18		-27	4	209		-28	4	202		-25	6	240		-26	6	198		-26	6	191		-25	9	165		-24	4	194
21		-26	4	209		-25	5	187		-27	6	248		-26	5	205		-25	7	185		-25	6	175		-24	6	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-23	9	182		-25	6	199		-25	5	164		-25	4	216		-26	3	101		-26	8	158		-28	5	178
03		-23	6	178		-25	8	196		-25	3	196		-25	6	208		-26	2	101		-26	8	170		-27	4	165
06		-24	6	172		-23	10	172		-25	4	198		-24	3	225		-25	5	85		-26	7	167		-27	5	168
09		-24	7	175		-24	9	172		-25	6	184		-25	6	223		-25	6	106		-26	7	175		-27	6	154
12		-25	7	177		-25	6	170		-26	4	201		-25	4	212		-26	5	126		-27	6	187		-27	4	139
15		-25	5	184		-26	5	174		-26	5	203		-26	5	215		-26	6	153		-28	6	189		-26	5	144
18		-25	6	198		-25	6	191		-25	4	201		-26	4	212		-27	6	147		-27	5	192		-26	5	135
21		-25	6	188		-25	6	156		-25	6	219		-25	3	147		-25	8	144		-28	5	191		-25	6	144
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-26	4	150		-28	3	260		-29	3	254		-29	4	217		-30	4	198		-30	2	240		-29	2	188
03		-26	4	182		-27	4	222		-28	4	246		-28	4	217		-29	4	201		-26	1	225		-28	3	182
06		-27	5	168		-27	3	227		-28	4	254		-28	5	213		-29	4	206		-26	1	233		-29	3	188
09		-27	4	178		-27	3	241		-28	3	247		-29	5	209		-29	4	213		-24	1	233		-27	1	216
12		-27	3	205		-28	4	236		-29	4	241		-29	4	205		-30	3	239		-25	0	0		-30	2	219
15		-27	3	209		-28	3	247		-29	3	229		-30	5	199		-30	4	230		-25	1	199		-30	1	187
18		-26	2	215		-28	4	247		-29	4	227		-30	5	195		-30	3	239		-28	1	209		-31	1	227
21		-27	2	243		-28	3	250		-28	4	223		-29	4	196		-30	2	232		-28	1	216		-31	1	351
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-31	0	0																								
03		-27	0	0																								
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.5 STD DEV = 1.8 MAX = -22.8 AT 4 GMT ON DAY 8 MIN = -32.3 AT 2257 GMT ON DAY 21
* 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 = 4.6 STD DEV = 2.0 RESULTANT = 4.0 FROM 192. CONSTANCY =0.87 MAX = 10.9 FROM 175. AT 1935 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.5 % PRESSURE: 100.0 % WINDS: 33.5 %

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:	11	33	30	22	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	1	0	0	0	2	1	4	9	28	25	20	10	1	0	0	0

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	5	322	678	-26	3	299	687	-24	6	268	684	-27	6	330	685	-25	5	292	683	-24	6	264	685	-24	5	279
03	675	-27	4	316	679	-27	4	285	687	-23	5	277	684	-26	5	313					683	-25	7	278	685	-24	6	257
06	675	-27	5	307	680	-28	3	271	688	-23	5	274	684	-26	4	306					683	-25	7	278	685	-24	8	268
09	675	-26	4	298	682	-27	4	251	688	-23	4	310	684	-25	5	296					683	-24	7	274	685	-23	5	281
12	675	-25	3	307	683	-27	4	246	687	-24	6	336	685	-25	6	292					683	-24	6	271	685	-23	6	268
15	676	-25	4	306	684	-27	3	271	686	-27	10	347	685	-25	4	302					683	-24	6	271	685	-23	7	275
18	676	-26	3	307	685	-27	4	296	685	-28	10	352	685	-26	5	310	684	-24	8	279	684	-24	6	261	685	-23	6	275
21	677	-26	4	313	686	-26	6	271	684	-28	8	337	685	-25	6	305	684	-24	7	281	685	-24	6	264	685	-23	10	272
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	685	-23	10	258	685	-24	6	293	681	-24	5	286	679	-23	4	303	679	-25	5	223	687	-26	4	305	682	-27	4	298
03	685	-23	8	261	684	-24	6	285	681	-24	5	288	678	-23	5	315	681	-25	4	215	687	-27	4	298	682	-27	3	289
06	685	-24	6	275	684	-25	7	284	680	-24	5	291	678	-25	6	305	683	-27	3	209	686	-28	4	317	682	-28	3	265
09	685	-24	8	277	684	-24	7	278	680	-23	5	277	678	-24	7	293	684	-25	4	172	686	-27	4	322	682	-27	2	262
12	685	-24	8	270	683	-24	6	285	680	-22	4	295	678	-24	6	302	686	-25	3	194	685	-26	3	329	682	-26	4	264
15	685	-23	5	292	683	-23	4	291	680	-22	5	299	677	-24	5	293	686	-25	3	205	684	-27	4	331	682	-26	2	281
18	685	-23	6	285	682	-24	5	300	679	-22	6	299	678	-26	5	272	687	-24	3	227	683	-27	5	312	682	-27	4	268
21	685	-24	7	277	682	-24	5	279	679	-23	5	291	678	-26	6	253	687	-26	3	253	683	-27	4	306	682	-26	3	291
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	682	-26	2	286	680	-27	5	330	677	-28	5	347	677	-28	5	307	678	-28	4	286	674	-28	2	326	675	-29	3	295
03	682	-26	2	307	679	-28	5	334	677	-28	5	351	676	-28	5	317	677	-28	3	310	674	-27	2	300	674	-29	3	270
06	682	-27	2	299	679	-28	5	336	677	-28	4	315	676	-29	4	307	677	-29	5	313	674	-29	2	300	674	-29	3	274
09	682	-26	2	302	679	-26	5	324	678	-27	5	307	676	-28	4	309	677	-28	5	329	674	-27	2	288	674	-28	3	261
12	682	-25	2	323	679	-27	5	343	678	-27	5	307	676	-27	4	302	676	-28	4	326	674	-27	2	289	674	-27	2	293
15	681	-26	3	334	678	-27	5	347	678	-27	5	306	676	-28	5	291	675	-28	4	334	674	-26	1	296	674	-28	2	313
18	681	-26	4	324	678	-27	5	336	678	-27	6	313	677	-28	4	298	674	-28	3	341	675	-28	2	284	674	-29	3	298
21	681	-27	3	323	678	-28	5	344	678	-28	6	312	677	-28	4	295	674	-28	3	330	675	-28	2	286	674	-29	2	305
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	675	-29	2	315	679	-32	4	340	676	-31	3	35	675	-29	0	0	680	-32	4	305	677	-28	8	278	672	-29	10	264
03	676	-29	2	323	679	-31	4	336	675	-30	3	8	676	-31	2	292	680	-33	4	289	677	-28	9	270	671	-29	9	258
06	676	-31	2	315	679	-31	3	344	675	-31	3	30	677	-33	3	278	680	-32	5	285	676	-28	8	268	671	-29	9	257
09	677	-29	2	309	678	-31	4	347	675	-30	4	23	678	-31	2	257	679	-31	5	291	676	-29	9	262	671	-29	6	264
12	678	-29	2	312	678	-29	2	21	674	-30	4	14	679	-31	4	271	679	-30	6	285	675	-28	10	268	670	-29	8	264
15	678	-30	2	320	677	-31	5	360	674	-30	4	360	679	-31	3	272	679	-29	6	278	675	-28	10	271	670	-28	6	262
18	679	-31	3	326	677	-31	4	360	674	-31	4	360	680	-32	3	288	678	-29	7	285	674	-28	9	268	670	-29	7	254
21	679	-32	3	352	676	-31	4	360	675	-31	3	344	680	-32	4	284	678	-29	8	274	673	-28	10	265	670	-28	8	258
		DAY	29			DAY	30			DAY	31																	
00	670	-29	8	264	674	-32	2	277	676	-33	0	0																
03	670	-29	7	257	674	-32	2	282	675	-34	3	19																
06	670	-30	6	246	674	-33	2	281	675	-35	4	1																
09	671	-30	7	250	675	-32	1	271	675	-33	3	9																
12	671	-29	6	230	675	-30	1	296	675	-35	4	16																
15	672	-30	5	233	675	-31	0	0	675	-34	3	32																
18	673	-30	4	234	676	-31	1	344	675	-35	4	25																
21	673	-30	2	281	676	-33	2	340	675	-34	4	9																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 2.9 MAX = -21.6 AT 719 GMT ON DAY 3 MIN = -35.8 AT 1832 GMT ON DAY 31

* PRESSURE (MB) * MEAN = 678.9 STD DEV = 4.4 MAX = 687.7 AT 749 GMT ON DAY 3 MIN = 669.7 AT 1616 GMT ON DAY 28

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.1 RESULTANT = 3.8 FROM 292. CONSTANCY =0.83 MAX = 13.1 FROM 261. AT 2335 GMT DAY 7

* 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:	10	36	31	15	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	5	3	0	0	0	0	0	0	0	1	3	6	26	25	20	11

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	4	14	675	-38	5	12	674	-39	5	360	670	-38	4	337	670	-38	2	293	673	-39	2	313	673	-36	3	291
03	675	-35	4	2	675	-38	5	360	674	-38	6	1	670	-37	3	341	671	-39	3	300	673	-39	2	305	673	-38	4	302
06	675	-36	5	360	675	-38	4	2	673	-39	6	351	669	-38	3	336	671	-40	2	286	673	-41	3	306	673	-39	4	303
09	675	-36	5	22	675	-37	5	12	673	-38	7	336	669	-37	3	324	672	-39	2	286	674	-38	2	313	673	-37	3	307
12	675	-36	6	16	675	-37	3	360	672	-37	5	333	669	-37	4	319	672	-39	2	307	674	-38	3	295	673	-37	3	305
15	675	-37	5	23	675	-38	5	1	672	-36	5	326	669	-37	3	309	673	-38	2	313	673	-38	2	302	673	-37	4	319
18	675	-37	4	16	675	-38	5	1	671	-37	5	331	669	-37	3	306	673	-39	2	315	673	-39	4	303	673	-39	4	357
21	675	-37	4	9	675	-39	6	354	671	-37	3	334	670	-37	2	291	673	-39	2	329	673	-37	3	285	673	-39	4	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-39	5	338	673	-42	5	341	668	-40	4	323	666	-40	3	303	667	-40	3	291	671	-43	4	306	671	-42	3	291
03	673	-39	5	333	672	-41	6	350	667	-40	5	334	666	-41	5	306	667	-41	4	279	671	-42	3	296	671	-42	4	286
06	673	-40	4	334	672	-42	7	341	667	-40	5	333	665	-40	5	298	668	-42	3	286	671	-42	3	300	671	-42	4	291
09	673	-39	3	336	671	-41	7	347	667	-39	5	324	665	-39	5	295	669	-41	2	281	671	-42	3	281	671	-41	4	282
12	673	-39	4	326	670	-40	6	344	666	-39	6	310	665	-39	5	299	670	-42	3	279	671	-42	4	291	672	-41	4	302
15	673	-39	4	327	670	-40	8	345	666	-39	5	310	665	-39	4	293	671	-41	2	293	671	-41	4	279	672	-40	2	299
18	673	-39	3	319	669	-40	7	336	666	-40	4	307	666	-39	4	295	671	-41	3	295	671	-42	4	281	672	-40	4	309
21	673	-41	4	355	669	-40	6	330	666	-40	3	300	666	-40	3	296	671	-41	3	299	671	-42	4	291	672	-39	4	302
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-40	3	309	674	-43	4	324	672	-46	6	360	666	-48	6	337	664	-45	4	319	663	-42	3	288	663	-43	2	277
03	673	-40	4	309	674	-44	4	341	671	-47	6	354	665	-47	6	343	664	-44	3	313	662	-42	4	313	664	-43	1	282
06	673	-42	4	315	674	-45	3	341	670	-47	7	352	665	-47	6	334	664	-44	3	295	662	-45	5	329	665	-45	2	281
09	673	-41	4	302	674	-44	4	355	669	-47	8	348	664	-47	5	341	664	-43	4	302	661	-44	4	307	667	-45	1	291
12	673	-41	4	300	674	-45	4	347	669	-47	7	358	664	-46	5	331	664	-42	4	296	661	-41	3	316	669	-45	2	291
15	673	-42	3	310	673	-45	5	351	668	-47	7	355	664	-46	2	340	664	-42	4	299	660	-40	3	295	670	-45	2	295
18	673	-42	4	313	673	-46	6	355	667	-48	5	334	664	-47	4	341	663	-42	5	284	661	-41	3	272	671	-46	2	299
21	674	-42	4	320	673	-46	6	360	667	-48	5	343	664	-45	3	324	663	-42	5	291	662	-42	2	279	673	-46	2	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	674	-45	3	300	677	-48	3	344	675	-48	2	330	674	-49	3	310	671	-46	5	296	666	-47	3	307	665	-50	0	0
03	674	-45	2	298	676	-48	2	355	674	-47	3	312	673	-49	3	310	670	-45	5	300	666	-48	3	306	665	-50	1	330
06	675	-46	1	295	676	-49	4	352	674	-47	3	316	673	-50	2	310	669	-46	4	300	665	-48	2	310	665	-51	1	310
09	676	-44	2	296	676	-50	3	360	675	-47	2	315	673	-49	3	313	669	-45	3	295	665	-48	3	310	665	-50	1	310
12	676	-46	2	293	675	-50	4	343	674	-47	3	312	673	-49	2	306	668	-47	6	315	665	-48	2	316	666	-50	1	298
15	676	-46	2	306	675	-50	0	0	674	-48	1	312	672	-49	4	312	667	-48	4	302	665	-49	0	0	666	-51	2	305
18	676	-47	2	324	675	-50	2	345	674	-48	2	316	672	-48	3	302	667	-48	3	309	665	-52	1	7	666	-53	2	303
21	677	-48	1	341	675	-50	3	338	674	-49	3	313	671	-48	3	303	666	-47	3	295	665	-51	1	340	666	-52	3	292

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

* TEMPERATURE (C) * MEAN = -42.6 STD DEV = 4.3 MAX = -34.8 AT 50 GMT ON DAY 1 MIN = -52.9 AT 1800 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 670.2 STD DEV = 4.0 MAX = 676.7 AT 2030 GMT ON DAY 22 MIN = 660.2 AT 1430 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.6 STD DEV = 1.5 RESULTANT = 3.2 FROM 323. CONSTANCY =0.90 MAX = 8.8 FROM 344. AT 1250 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:	15	53	26	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	13	3	0	0	0	0	0	0	0	0	0	0	5	30	29	20

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	667	-52	4	286	669	-50	4	264	669	-47	3	250	663	-49	4	312	657	-59	6	19	662	-61	1	296	663	-54	6	278
03	667	-51	4	295	669	-49	5	264	669	-48	3	268	662	-48	3	320	656	-60	5	9	663	-60	2	296	662	-52	8	282
06	667	-50	5	286	670	-47	6	260	668	-47	2	282	662	-53	4	345	656	-60	5	8	664	-60	3	285	660	-49	10	270
09	667	-50	3	292	670	-46	5	264	667	-48	3	278	661	-54	5	360	657	-60	4	8	664	-58	3	281	659	-47	10	267
12	667	-49	6	281	671	-48	5	257	666	-49	3	295	661	-55	0	0	657	-61	2	357	664	-56	4	274	659	-46	8	268
15	667	-48	5	288	670	-48	3	262	665	-49	3	284	659	-56	6	11	658	-60	1	344	664	-55	6	278	658	-48	5	264
18	667	-49	5	271	670	-48	4	250	665	-49	3	298	659	-57	4	26	659	-60	1	324	664	-55	4	278	659	-50	3	278
21	668	-51	3	262	670	-47	4	260	664	-48	2	305	658	-58	8	16									660	-51	3	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	661	-52	2	299	670	-42	3	281	669	-42	1	292	664	-49	4	278	667	-49	2	286	667	-49	6	291	667	-50	5	298
03	662	-51	2	302	671	-44	1	270					664	-49	4	286	667	-49	4	285	666	-48	6	289	666	-51	5	298
06	664	-48	1	284	671	-41	1	254	667	-43	1	306	664	-49	5	277	666	-51	4	291	666	-48	7	296	667	-50	5	281
09	665	-47	1	299	671	-43	2	278	666	-42	2	305	664	-47	6	282	667	-51	4	300	667	-48	6	295	666	-51	4	295
12	666	-45	1	272	671	-41	3	253	666	-48	3	299	665	-47	5	270	667	-49	4	291	667	-48	6	291	666	-53	4	292
15	667	-45	1	288	671	-45	1	265	665	-48	4	305	665	-47	6	281	666	-49	4	295	667	-49	6	296	666	-53	4	285
18	668	-43	2	292	671	-44	1	274	664	-50	5	310					667	-50	4	293	667	-50	4	300	666	-53	3	277
21	669	-42	2	278	670	-46	2	296	664	-50	5	302	666	-49	3	296	666	-48	6	288	667	-50	5	289	666	-54	3	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	666	-55	2	288	665	-54	5	300	668	-52	4	296	669	-55	3	286	660	-55	5	312	655	-56	3	305	662	-57	4	281
03	666	-55	2	288	664	-54	5	302	668	-51	3	298	669	-55	2	289	659	-56	5	315	656	-57	2	302	662	-56	3	285
06	666	-57	2	302	664	-55	5	296	669	-51	4	296	668	-54	4	293	657	-57	5	320	657	-57	1	309	662	-57	5	291
09	666	-56	2	299	665	-54	4	291	669	-51	3	298	667	-55	5	307	656	-58	4	316	659	-55	1	291	662	-58	4	284
12	666	-56	4	307	666	-53	4	274	669	-51	3	291	665	-55	6	306	655	-58	3	303	660	-57	2	293	662	-58	5	291
15	665	-55	4	306	667	-53	3	291	669	-54	3	293	664	-55	5	313	654	-56	5	312	661	-58	3	289	662	-58	4	292
18	665	-54	5	312	667	-53	3	288	669	-55	2	298	663	-55	4	313	654	-55	4	309	661	-57	4	293	661	-58	4	286
21	665	-55	4	305	668	-51	4	292	669	-55	4	298	662	-54	5	316	654	-56	2	312	661	-58	5	296	662	-59	5	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	662	-58	6	275	664	-51	4	248	668	-52	2	277	670	-47	6	270	665	-51	5	291	660	-59	4	324	659	-52	8	264
03	662	-59	6	275	664	-52	3	247	669	-50	2	268	670	-48	5	279	664	-52	4	296	659	-59	2	305	660	-52	7	251
06	662	-59	6	270	664	-54	2	257	669	-53	3	288	669	-49	5	279	664	-52	5	300	659	-61	2	282	661	-53	6	265
09	662	-57	6	246	665	-57	2	289	670	-53	4	291	668	-50	6	288	664	-51	5	296	659	-61	2	271	662	-55	6	254
12	662	-55	4	243	665	-57	3	278	670	-51	4	284	667	-50	7	281	663	-54	4	310	659	-59	6	272	663	-56	5	254
15	663	-51	4	239	666	-57	3	278	670	-49	6	271	667	-50	4	282	663	-56	3	330	659	-57	7	265	664	-56	5	260
18	663	-50	6	230	666	-53	3	267	671	-48	5	285	666	-50	4	292	662	-58	4	337	659	-56	8	272	665	-57	3	271
21	663	-51	4	247	667	-49	3	255	671	-48	6	277	665	-51	5	309	661	-59	3	343	659	-55	11	264	666	-57	4	270
		DAY	29			DAY	30			DAY	31																	
00	666	-59	3	270	667	-56	4	271	672	-52	4	25																
03	666	-58	3	267	667	-51	5	257	673	-56	3	39																
06	667	-56	4	262	667	-51	1	272	672	-56	4	26																
09	667	-52	6	243	668	-53	2	272	672	-57	5	19																
12	667	-52	5	246	669	-56	0	0	672	-57	5	4																
15	667	-53	5	232	670	-55	0	0	670	-59	5	5																
18	667	-56	4	255	671	-56	0	0	670	-60	0	0																
21	667	-58	3	267	672	-58	0	0	668	-59	8	12																

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

* TEMPERATURE (C) * MEAN = -52.6 STD DEV = 4.5 MAX = -39.4 AT 620 GMT ON DAY 9 MIN = -61.2 AT 840 GMT ON DAY 27

* PRESSURE (MB) * MEAN = 664.8 STD DEV = 4.1 MAX = 672.6 AT 150 GMT ON DAY 31 MIN = 654.0 AT 1720 GMT ON DAY 19

* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.8 RESULTANT = 3.3 FROM 289. CONSTANCY =0.86 MAX = 12.7 FROM 267. AT 2310 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:	16	38	36	7	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	3	3	0	0	0	0	0	0	0	0	1	8	29	41	13	2

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	667	-59	9	21	662	-66	9	12	669	-66	5	357	672	-65	0	0	674	-53	1	271	676	-51	1	229	679	-47	2	43
03	666	-59	7	15	662	-66	6	5	670	-67	4	360	673	-64	1	360	674	-52	1	278	676	-51	0	0	679	-46	2	49
06	665	-59	9	28	663	-68	5	11	670	-66	3	1	673	-61	0	0	675	-54	2	267	677	-52	0	0	680	-47	3	25
09	663	-63	11	18	664	-69	5	9	670	-66	2	18	673	-61	0	0	675	-53	2	268	677	-50	1	191	681	-47	2	355
12	662	-66	13	14	665	-68	5	360	671	-66	5	2	673	-53	1	278	675	-53	2	268	677	-49	0	0	682	-48	5	355
15	661	-66	11	11	667	-69	4	4	671	-66	6	19	673	-52	2	257	675	-52	2	262	677	-48	0	0	682	-50	6	336
18	661	-65	7	12	667	-69	4	5	671	-66	7	11	673	-52	1	271	676	-50	3	239	677	-49	0	0	684	-52	1	329
21	661	-65	9	8	668	-69	3	21	672	-66	4	14	674	-52	1	251	676	-52	1	264	678	-49	2	33	685	-55	6	347
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	686	-55	3	347	683	-50	3	305	681	-53	3	312	675	-55	3	355	668	-51	8	324	668	-51	6	309	670	-55	4	307
03	686	-56	0	0	682	-53	5	320	680	-54	2	317	674	-56	4	355	668	-50	8	317	668	-52	6	309	669	-56	4	298
06	685	-56	5	357	682	-52	6	302	680	-56	1	29	673	-53	5	348	668	-49	7	310	668	-53	6	302	670	-56	4	289
09	685	-54	5	326	682	-52	4	295	679	-57	1	344	672	-53	4	336	668	-49	7	309	668	-53	5	305	670	-58	4	285
12	685	-57	5	355	682	-53	3	295	678	-55	2	316	671	-54	8	341	668	-49	6	315	669	-52	5	300	671	-59	4	281
15	684	-56	6	345	682	-55	2	296	678	-58	2	19	670	-52	7	343	668	-49	7	316	669	-54	6	306	672	-59	4	272
18	684	-51	5	336	682	-54	3	295	677	-56	2	357	669	-53	8	340	668	-50	7	307	669	-53	5	306	673	-57	5	268
21	683	-49	4	316	681	-53	3	302	676	-53	2	333	669	-52	9	338	668	-50	7	313	669	-53	5	298	673	-55	4	267
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	674	-52	4	278	677	-53	3	292	677	-59	1	336	680	-45	1	302	680	-56	3	341	681	-60	0	0	677	-64	4	360
03	675	-52	4	282	677	-54	4	295	677	-60	4	338	680	-44	2	279	679	-56	4	330	680	-61	6	360	677	-63	4	358
06	675	-49	5	275	677	-52	3	298	677	-54	2	299	679	-45	3	299	679	-58	4	352	680	-62	6	8	677	-59	4	323
09	676	-50	5	274	677	-51	2	282	678	-50	3	291	680	-45	1	323	680	-58	4	9	679	-62	6	7	677	-59	5	324
12	676	-50	3	284	677	-53	0	0	678	-47	3	284	680	-46	3	358	680	-58	1	334	679	-62	7	9	677	-58	5	326
15	676	-50	4	279	677	-58	3	355	678	-45	3	286	680	-50	2	1	680	-58	7	360	678	-62	0	0	677	-59	4	331
18	676	-51	3	279	677	-58	3	358	679	-46	2	281	680	-51	3	341	680	-59	7	360	678	-63	2	248	677	-59	4	331
21	677	-52	2	271	677	-58	2	358	679	-44	2	289	680	-54	3	338	680	-60	7	14	678	-63	6	358	678	-61	4	331
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-59	4	329	676	-63	4	18	665	-61	2	348	662	-61	4	274	666	-60	2	303	664	-60	6	358	657	-62	6	343
03	678	-62	3	21	675	-65	5	7	664	-64	4	350	663	-61	3	288	666	-58	2	305	663	-61	5	344	657	-64	0	0
06	678	-62	3	2	674	-64	0	0	663	-65	3	341	663	-60	3	275	666	-58	2	7	663	-60	6	343	656	-66	2	345
09	678	-62	3	12	673	-60	5	1	663	-62	3	313	664	-61	2	296	666	-58	3	343	662	-62	5	354	656	-67	5	352
12	678	-63	3	360	671	-63	1	340	662	-62	2	298	664	-61	2	299	666	-58	3	351	661	-63	5	357	656	-65	2	334
15	678	-62	0	0	670	-62	6	5	662	-63	3	291	665	-61	2	295	666	-60	4	354	660	-61	4	334	656	-64	2	330
18	678	-63	2	4	668	-61	6	360	662	-62	3	277	665	-61	2	298	665	-61	5	355	659	-63	4	348	657	-61	1	327
21	677	-65	5	1	667	-61	6	357	662	-61	2	275	665	-60	2	292	664	-59	6	350	658	-63	5	345	657	-60	2	298
		DAY	29			DAY	30																					
00	658	-60	3	300	657	-61	4	265																				
03	658	-60	3	291	657	-61	3	265																				
06	658	-60	4	292	657	-61	3	271																				
09	658	-59	4	293	657	-62	4	278																				
12	657	-58	4	272	657	-62	3	292																				
15	657	-58	4	274	657	-61	4	295																				
18	657	-59	4	275	657	-61	4	295																				
21	657	-60	4	274	657	-60	4	293																				

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

* TEMPERATURE (C) * MEAN = -57.1 STD DEV = 5.9 MAX = -43.4 AT 2010 GMT ON DAY 17 MIN = -69.1 AT 1840 GMT ON DAY 2

* PRESSURE (MB) * MEAN = 671.6 STD DEV = 8.0 MAX = 685.9 AT 100 GMT ON DAY 8 MIN = 655.7 AT 720 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.3 RESULTANT = 3.0 FROM 333. CONSTANCY =0.82 MAX = 12.7 FROM 14. AT 1200 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:	27	34	25	10	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	25	8	1	0	0	0	0	0	0	0	0	2	15	19	12	17

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	657	-59	5	296	657	-64	3	286	661	-63	0	0	662	-60	0	0	659	-61	2	289	666	-52	5	243	667	-55	2	278
03	656	-57	5	295	658	-65	3	286	661	-64	0	0	661	-60	2	303	660	-59	3	272	666	-55	2	261	667	-54	1	284
06	656	-58	4	296	658	-66	2	285	662	-65	1	312	660	-59	3	300	660	-54	4	268	666	-51	5	250	667	-57	3	288
09	656	-59	4	295	659	-66	2	278	662	-64	0	0	659	-56	4	289	661	-52	5	246	666	-50	5	253	666	-58	1	271
12	656	-60	3	288	659	-66	2	286	662	-65	0	0	659	-56	3	279	662	-53	5	239	667	-49	5	241	666	-57	3	272
15	656	-61	5	291	660	-66	1	268	662	-64	0	0	658	-55	4	275	662	-53	4	243	667	-49	6	240	666	-57	3	288
18	656	-62	4	284	660	-64	1	265	662	-61	0	0	658	-56	3	285	664	-53	6	229	667	-51	5	237	665	-57	3	289
21	656	-63	4	286	661	-62	0	0	662	-62	0	0	659	-59	3	286	665	-53	4	244	667	-52	3	232	665	-57	2	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	664	-56	3	288	665	-53	2	285	663	-52	2	305	658	-62	4	354	655	-70	4	347	660	-68	0	0	660	-65	5	296
03	664	-53	2	271	665	-51	1	257	662	-52	1	330	657	-62	6	341	655	-71	2	358	661	-68	1	264	659	-65	6	299
06	664	-53	2	275	665	-48	1	257	662	-51	1	336	656	-63	7	350	655	-72	1	355	661	-69	1	298	658	-65	5	292
09	664	-54	2	295	665	-48	3	267	662	-50	1	309	656	-64	5	347	656	-70	1	323	662	-69	0	0	658	-66	6	284
12	664	-54	1	288	664	-47	1	254	661	-55	3	350	655	-66	6	351	657	-69	1	296	662	-69	1	292	659	-67	5	281
15	664	-58	2	293	664	-48	2	295	661	-57	2	313	654	-67	6	355	658	-70	0	0	662	-66	2	285	659	-68	5	293
18	665	-58	2	302	664	-50	2	305	660	-58	4	326	654	-68	6	357	658	-70	0	0	662	-65	3	295	659	-68	4	291
21	665	-57	1	277	663	-51	2	310	659	-59	4	336	654	-69	1	326	659	-70	0	0	661	-65	3	298	661	-69	6	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	661	-70	5	310	666	-76	9	360	662	-70	7	345	661	-61	5	337	661	-66	5	300	668	-57	2	260	661	-53	6	264
03	662	-70	4	302	666	-76	10	9	661	-68	8	337	662	-65	4	333	660	-67	3	293	669	-57	0	0	659	-53	5	257
06	663	-71	4	333	666	-75	10	9	659	-66	8	347	663	-62	6	313	660	-66	4	292	669	-59	3	292	658	-54	6	265
09	664	-73	4	337	665	-75	10	360	659	-65	10	334	664	-64	5	327	660	-62	4	281	669	-62	3	316	658	-57	5	277
12	665	-74	6	352	665	-75	12	355	658	-64	8	333	664	-65	7	312	661	-56	5	262	668	-61	2	286	657	-58	5	274
15	665	-74	5	340	664	-74	9	351	658	-64	6	331	663	-65	6	302	662	-57	4	234	666	-58	3	274	657	-58	5	286
18	665	-76	9	7	663	-74	9	350	659	-60	7	329	663	-66	5	298	664	-57	2	265	665	-55	3	261	656	-58	6	286
21	665	-75	9	7	663	-72	9	345	660	-62	5	338	662	-66	4	296	666	-56	0	0	662	-54	6	262	655	-58	7	299
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	655	-57	7	292	653	-51	7	281	661	-55	8	305	668	-49	10	275	673	-41	18	247	677	-52	6	260	673	-47	10	255
03	653	-55	8	292	654	-50	9	267	662	-53	8	296	668	-49	10	284	674	-42	11	250	677	-54	5	282	671	-46	11	236
06	653	-54	7	281	656	-50	9	272	663	-52	10	275	668	-49	10	277	676	-44	10	253	678	-52	6	262	671	-44	7	247
09	652	-55	8	284	658	-49	10	272	665	-51	9	289	669	-49	11	274	677	-46	9	262	678	-52	7	251	670	-42	8	243
12	653	-55	10	279	659	-51	11	272	666	-50	8	288	670	-48	13	258	677	-47	7	265	677	-52	6	264	668	-39	12	229
15	653	-56	7	281	661	-53	8	275	667	-50	9	281	671	-48	11	274	677	-50	6	261	675	-53	7	254	668	-39	10	232
18	653	-56	6	291	662	-56	7	291	668	-50	8	278	671	-45	13	262	677	-50	7	260	675	-56	4	264	668	-40	7	239
21	652	-52	8	281	661	-55	9	303	668	-51	8	282	672	-42	12	255	677	-50	6	255	674	-51	8	248	668	-40	6	244
		DAY	29			DAY	30			DAY	31																	
00	667	-41	5	247	673	-48	5	262	681	-58	2	296																
03	667	-41	6	268	675	-49	5	277	679	-58	2	298																
06	668	-43	5	278	676	-49	5	251	678	-57	2	292																
09	668	-43	6	270	679	-53	4	274	677	-57	3	292																
12	668	-41	8	271	681	-57	3	268	676	-55	2	299																
15	669	-41	8	267	682	-58	2	291	676	-54	2	289																
18	669	-43	7	277	682	-58	4	300	676	-54	4	291																
21	671	-44	6	258	681	-58	4	302	676	-55	5	310																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -57.6 STD DEV = 8.5 MAX = -38.8 AT 1600 GMT ON DAY 28 MIN = -76.1 AT 1750 GMT ON DAY 15

* PRESSURE (MB) * MEAN = 663.9 STD DEV = 6.6 MAX = 682.1 AT 1440 GMT ON DAY 30 MIN = 652.1 AT 830 GMT ON DAY 22

* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.2 RESULTANT = 4.0 FROM 287. CONSTANCY =0.82 MAX = 17.7 FROM 247. AT 0 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:	23	21	25	13	12	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	0	0	0	0	0	0	0	0	0	3	13	28	33	6	9

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	337	669	-64	1	329	667	-63	3	288	669	-63	3	282	671	-54	7	281	679	-47	12	274	677	-60	6	286
03	675	-58	3	327	669	-64	1	313	667	-64	2	282	669	-63	4	293	672	-53	11	264	680	-47	10	268	677	-60	7	289
06	675	-57	4	320	668	-65	1	302	667	-63	2	291	670	-63	4	292	673	-53	8	260	680	-47	8	274	678	-59	7	296
09	674	-58	3	320	668	-65	0	0	667	-63	3	296	670	-62	5	292	674	-52	9	265	680	-49	4	285	679	-59	4	293
12	673	-61	3	341	668	-65	1	302	667	-63	2	292	671	-63	5	293	676	-52	6	271	679	-52	5	300	679	-59	6	302
15	672	-61	1	317	668	-64	1	302	667	-63	5	305	671	-62	6	293	677	-52	8	265	677	-53	6	312	679	-58	4	307
18	671	-63	1	352	668	-63	2	286	668	-63	4	296	671	-62	7	291	678	-50	10	268	676	-58	6	302	678	-60	4	324
21	670	-62	1	340	668	-64	2	278	668	-63	3	295	671	-58	8	286	678	-49	10	271	676	-60	7	288	677	-62	1	324
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	676	-62	4	329	669	-58	6	282	666	-60	6	293	669	-59	6	272	677	-55	0	0	680	-45	0	0	688	-58	1	313
03	675	-61	6	310	669	-58	7	288	667	-62	6	303	670	-59	5	262	678	-51	0	0	680	-50			689	-59	0	0
06	674	-60	5	307	668	-59	6	296	667	-64	4	303	671	-55	8	246	678	-50	0	0	681	-50			689	-63	5	9
09	673	-62	1	286	668	-58	6	291	667	-64	5	298	672	-51	6	241	679	-45	0	0	681	-58			689	-62	7	15
12	672	-62	4	295	668	-58	4	285	667	-64	5	291	673	-50	6	240	679	-38	5	201	683	-56			688	-60	9	4
15	671	-61	5	298	667	-58	5	291	667	-64	6	291	673	-51	4	232	679	-38	4	153	684	-52			689	-55	10	357
18	670	-61	5	285	667	-58	5	285	668	-62	6	282	675	-51	2	257	678	-44	0	0	685	-58	0	0	689	-57	7	354
21	670	-60	7	281	667	-59	5	291	667	-59	7	281	676	-54	2	285	679	-44	0	0	687	-57	2	319	689	-58	4	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	688	-57	6	8	687	-41	9	313	692	-51	5	330	696	-51	8	313	684	-40	10	312	685	-54	5	326	683	-52	5	303
03	689	-51	4	330	688	-43	7	319	693	-47	5	307	695	-51	8	320	684	-40	10	285	683	-47	7	303	684	-51	6	306
06	689	-45	5	313	688	-45	6	312	693	-45	4	291	694	-49	9	320	684	-43	8	293	682	-43	6	310	683	-51	6	306
09	690	-46	5	296	689	-43	8	296	694	-45	7	303	692	-48	7	320	685	-45	9	291	681	-45	7	302	683	-51	6	313
12	689	-49	6	316	690	-47	6	298	695	-45	7	296	690	-45	8	307	686	-45	11	281	680	-43	6	274	683	-50	10	313
15	689	-50	6	338	691	-48	7	298	696	-46	7	312	688	-41	8	306	687	-46	8	281	680	-45	5	285	683	-51	7	309
18	687	-48	7	336	692	-49	6	313	696	-49	5	319	687	-43	10	303	688	-50	6	293	681	-48	6	285	683	-51	6	299
21	686	-42	9	315	692	-54	4	347	696	-49	7	327	685	-45	8	322	687	-52	5	316	682	-50	6	300	685	-50	5	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	686	-50	5	292	689	-48	3	298	693	-58	3	337	689	-52	5	322	684	-52	8	322	683	-57	2	313	684	-65	3	350
03	687	-51	2	309	690	-50	5	291	693	-58	2	338	689	-50	6	317	684	-51	6	322	683	-59	3	322	684	-65	2	336
06	687	-52	4	322	691	-49	4	275	693	-60	0	0	689	-51	6	322	684	-52	4	319	683	-60	1	319	684	-65	3	338
09	687	-53	4	322	692	-52	3	291	692	-60	0	0	688	-51	6	324	683	-54	6	329	683	-61	2	329	683	-65	3	340
12	688	-52	5	315	692	-53	4	295	691	-59	6	347	687	-51	7	327	682	-54	5	322	684	-62	3	338	683	-62	5	316
15	688	-51	5	309	693	-55	2	307	690	-58	6	354	686	-52	7	320	682	-56	2	327	684	-63	3	338	682	-57	6	293
18	688	-51	5	322	693	-55	4	305	690	-57	4	343	686	-52	5	326	682	-56	3	310	684	-64	3	341	683	-54	5	291
21	689	-48	7	303	693	-56	3	313	689	-51	4	319	685	-53	6	313	682	-54	3	310	685	-65	3	348	682	-53	7	300
		DAY	29			DAY	30																					
00	682	-52	7	292	682	-51	4	293																				
03	683	-51	8	298	681	-51	4	295																				
06	683	-53	7	305	682	-53	4	303																				
09	682	-52	7	316	682	-54	4	300																				
12	681	-51	8	307	682	-54	3	302																				
15	681	-51	6	302	682	-56	3	303																				
18	681	-49	4	296	682	-58	1	307																				
21	681	-50	4	302	683	-59	0	0																				

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

* TEMPERATURE (C) * MEAN = -54.3 STD DEV = 6.5 MAX = -37.4 AT 1220 GMT ON DAY 12 MIN = -66.0 AT 710 GMT ON DAY 28

* PRESSURE (MB) * MEAN = 680.8 STD DEV = 8.1 MAX = 696.3 AT 1800 GMT ON DAY 17 MIN = 666.3 AT 0 GMT ON DAY 10

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.5 RESULTANT = 4.5 FROM 303. CONSTANCY =0.90 MAX = 12.5 FROM 281. AT 1040 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 2.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	0	0	0	0	0	0	0	0	0	2	9	40	32	12

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-62	0	0	679	-54	2	8	670	-60	7	22	661	-68	8	25	653	-67	2	278	654	-60	5	286	659	-57	7	296
03	683	-60	0	0	678	-56	0	0	669	-60	7	30	660	-69	8	12	653	-67	2	289	655	-58	6	282	660	-57	6	295
06	683	-59	0	0	676	-58	2	29	667	-60	10	26	659	-68	7	14	653	-66	3	272	656	-58	6	286	660	-57	6	295
09	683	-52	0	0	675	-61	0	0	667	-60	10	22	658	-69	0	0	653	-66	3	271	657	-58	6	282	661	-58	6	303
12	683	-50	2	88	674	-62	3	18	666	-61	8	19	656	-69	2	9	653	-64	4	281	657	-57	8	298	661	-58	7	309
15	682	-52	3	36	673	-58	6	15	665	-61	7	16	655	-68	1	307	653	-64	3	291	658	-57	7	295	661	-58	7	306
18	681	-53	2	23	672	-60	6	28	664	-63	6	19	654	-67	1	277	653	-62	3	284	658	-57	7	288	661	-58	7	300
21	680	-55	1	326	672	-60	8	26	662	-65	8	23	653	-65	2	281	654	-61	3	285	659	-58	8	300	661	-60	6	306
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	660	-61	6	302	656	-59	6	309	660	-64	5	299	659	-63	5	302	667	-67	5	336	672	-64	4	324	677	-68	1	299
03	659	-61	7	317	656	-60	7	316	660	-63	4	286	660	-62	5	309	667	-68	6	331	672	-64	1	292	678	-68	1	340
06	659	-61	8	313	657	-62	5	310	660	-60	3	286	661	-62	6	306	668	-68	5	347	673	-69	2	360	678	-66	6	8
09	658	-61	5	312	657	-63	4	317	660	-60	4	299	661	-60	7	303	669	-66	2	307	673	-69	4	351	679	-65	6	4
12	657	-62	5	323	658	-64	3	305	660	-61	3	310	663	-62	6	305	670	-64	3	316	674	-65	3	323	679	-67	6	26
15	656	-62	6	316	659	-65	3	305	660	-64	4	327	664	-63	6	303	671	-66	4	324	675	-66	1	286	679	-67	3	309
18	656	-61	6	313	660	-65	4	302	659	-64	5	322	665	-63	7	324	671	-67	4	336	675	-67	3	348	679	-66	8	360
21	656	-60	5	305	660	-65	3	296	659	-64	4	307	666	-65	4	334	672	-67	1	313	676	-67	3	337	679	-66	8	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	678	-66	10	8	677	-63	15	341	673	-61	5	319	671	-59	5	312	670	-59	6	310	671	-57	6	302	671	-58	6	299
03	678	-66	9	5	677	-61	7	336	672	-61	6	322	671	-59	6	309	670	-60	6	316	671	-57	7	302	671	-57	5	307
06	678	-65	15	5	676	-61	7	334	671	-60	5	302	670	-59	6	319	670	-59	6	309	671	-60	5	323	670	-57	7	310
09	678	-63	15	1	676	-60	6	331	671	-59	6	302	670	-61	5	329	671	-59	5	319	671	-59	6	329	670	-54	6	298
12	678	-62	15	360	676	-60	7	336	670	-60	6	299	670	-61	6	345	671	-58	5	309	671	-59	6	320	670	-47	6	285
15	678	-63	16	360	675	-60	6	327	670	-60	5	298	669	-59	5	329	671	-58	6	315	671	-60	5	310	670	-47	9	286
18	678	-64	4	341	674	-60	6	326	670	-60	5	295	669	-59	5	313	671	-58	6	323	671	-59	5	307	670	-48	5	292
21	677	-64	16	2	673	-60	7	324	671	-60	6	295	669	-59	6	320	671	-58	7	313	671	-59	5	303	669	-49	7	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	669	-50	7	299	666	-54	5	299	667	-56	7	302	668	-55	6	295	667	-56	6	305	670	-59	6	322	667	-61	3	329
03	668	-47	5	281	666	-53	4	291	667	-54	7	288	668	-56	5	291	667	-57	6	331	671	-58	7	329	664	-60	8	360
06	668	-50	6	285	666	-51	4	281	667	-55	6	292	667	-58	6	306	667	-59	7	324	671	-58	8	326	661	-61	11	340
09	668	-51	8	279	667	-51	7	285	667	-56	6	316	667	-57	5	317	667	-59	6	323	671	-58	9	326	660	-61	8	336
12	668	-53	4	291	667	-51	7	286	667	-50	8	282	667	-57	6	313	667	-59	6	319	671	-57	7	323	659	-61	7	323
15	668	-54	5	296	668	-51	6	291	667	-50	7	282	667	-56	6	312	668	-57	7	320	671	-57	9	319	659	-62	6	322
18	667	-53	6	293	667	-50	7	293	667	-51	9	291	666	-56	6	313	669	-58	6	322	670	-59	8	330	658	-63	3	319
21	667	-55	3	300	667	-53	7	299	667	-53	7	291	666	-55	7	306	670	-59	4	315	669	-61	9	336	657	-64	6	331
		DAY	29			DAY	30			DAY	31																	
00	657	-65	7	336	652	-68	4	313	651	-67	6	293																
03	656	-65	5	330	651	-66	5	300	652	-67	5	292																
06	655	-66	7	329	651	-66	4	296	652	-67	5	292																
09	655	-65	6	320	651	-66	5	293	653	-67	5	291																
12	654	-66	6	330	651	-67	6	296	654	-67	6	282																
15	653	-67	6	323	651	-67	5	298	656	-67	6	293																
18	653	-67	5	320	650	-67	6	296	657	-66	6	293																
21	653	-68	3	313	651	-67	5	295	659	-66	6	293																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.4 STD DEV = 5.0 MAX = -45.0 AT 1340 GMT ON DAY 21 MIN = -69.4 AT 800 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 665.9 STD DEV = 8.1 MAX = 683.5 AT 1000 GMT ON DAY 1 MIN = 650.0 AT 1700 GMT ON DAY 30

* WINDS (M/S) * MEAN = 5.6 STD DEV = 2.6 RESULTANT = 4.9 FROM 320. CONSTANCY =0.87 MAX = 18.5 FROM 358. AT 810 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:	8	16	35	32	6	0	0	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	8	0	0	0	0	0	0	0	0	0	0	4	34	34	13

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	660	-64	6	288	668	-59	5	289	664	-63	6	331	657	-67	6	333	654	-72	3	343	661	-67	11	285	665	-55	2	271
03	661	-64	5	289	668	-60	5	289	663	-67	0	0	656	-67	7	331	654	-70	4	326	662	-65	5	275	665	-56	2	291
06	663	-63	4	282	668	-60	6	310	662	-69	1	272	656	-68	2	279	655	-70	0	0	663	-64	11	278	665	-54	0	0
09	665	-60	4	284	668	-61	7	306	661	-69	3	248	655	-67	5	329	656	-70	3	316	663	-62	3	275	664	-56	0	0
12	666	-60	4	279	667	-60	6	298	660	-68	1	285	654	-68	0	0	656	-70	3	310	664	-61	3	279	664	-52	0	0
15	667	-60	4	285	667	-59	5	302	659	-68	6	320	654	-69	3	306	658	-69	4	295	665	-58	3	279	663	-55	0	0
18	667	-60	6	286	666	-60	4	323	658	-69	6	331	654	-70	2	322	658	-67	4	282	665	-58	2	261	662	-54	0	0
21	668	-60	5	288	665	-63	2	299	658	-67	7	336	654	-71	6	341	660	-67	12	289	666	-56	3	282	661	-54	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	659	-58	0	0	649	-66	14	326	648	-69	9	300	650	-66	6	305	645	-41	6	272	660	-44	13	274	658	-44	10	272
03	657	-64	6	360	649	-66	15	329	648	-68	14	299	651	-67	5	296	645	-40	8	277	661	-46	4	271	657	-45	7	272
06	655	-66	8	360	648	-67	7	315	648	-66	8	295	651	-67	5	293	646	-39	6	270	661	-45	5	277	657	-46	7	271
09	653	-67	10	351	648	-68	14	327	648	-65	6	288	651	-64	5	305	647	-38	11	265	661	-48	6	291	657	-49	6	254
12	651	-67	1	271	648	-68	14	324	648	-64	13	298	650	-61	7	322	651	-39	8	240	661	-49	5	277	657	-51	4	271
15	650	-65	10	333	648	-68	6	322	649	-64	6	313	648	-56	11	324	653	-39	9	244	661	-50	6	288	658	-51	4	307
18	649	-65	7	323	648	-69	14	310	649	-65	6	316	646	-51	10	298	655	-40	7	243	660	-49	7	271	658	-52	5	282
21	650	-65	14	319	648	-69	13	296	650	-66	4	305	645	-44	8	289	657	-42	9	247	660	-47	7	277	659	-54	4	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	659	-54	5	286	661	-53	3	282	656	-61	3	341	656	-55	4	293	657	-56	5	288	654	-66	4	298	660	-51	8	217
03	659	-56	3	277	661	-53	3	300	655	-62	5	350	656	-57	3	288	656	-55	6	298	654	-66	6	285	661	-50	5	240
06	659	-52	6	251	660	-53	2	307	655	-61	3	338	657	-58	4	286	656	-57	4	292	655	-66	5	289	662	-52	6	270
09	660	-49	6	241	660	-52	2	319	654	-59	5	310	657	-57	5	286	655	-58	3	298	656	-63	5	277	663	-52	6	275
12	660	-50	5	255	659	-57	2	338	654	-58	6	307	658	-57	5	289	654	-58	5	291	657	-59	5	265	662	-53	6	275
15	661	-53	3	272	658	-59	4	358	654	-56	4	285	658	-57	5	289	64	-60	4	284	658	-57	6	277	662	-52	6	274
18	661	-54	4	279	657	-58	1	260	654	-55	4	289	658	-55	6	288	654	-62	4	282	657	-53	9	240	661	-50	7	270
21	661	-54	4	296	657	-58	0	0	655	-56	5	293	658	-56	6	289	654	-64	3	291	659	-51	9	234	661	-50	7	275
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	660	-50	8	262	659	-56	5	292	664	-62	3	282	667	-64	3	289	671	-59	4	296	662	-66	2	337	669	-55	6	285
03	660	-50	9	264	659	-56	6	288	664	-62	4	282	668	-62	3	274	670	-60	3	305	662	-67	2	327	670	-58	4	282
06	660	-53	6	272	659	-56	8	292	664	-63	4	292	669	-61	3	270	669	-60	3	296	662	-65	2	324	671	-58	5	275
09	660	-54	8	275	659	-56	8	286	665	-63	4	291	670	-60	4	272	667	-61	5	309	663	-64	2	320	673	-54	5	270
12	660	-55	6	282	660	-57	7	255	665	-64	6	305	671	-60	3	288	666	-61	4	313	665	-63	3	302	673	-52	4	267
15	660	-54	6	296	661	-59	7	260	665	-65	2	286	671	-60	4	279	664	-62	1	317	665	-62	3	289	674	-50	4	262
18	659	-55	6	288	662	-60	7	274	666	-65	4	303	672	-61	3	296	663	-66	4	334	667	-60	3	286	675	-51	4	271
21	660	-56	7	292	663	-60	6	275	667	-64	2	278	671	-60	4	298	662	-65	4	329	668	-57	5	281	676	-51	4	246
		DAY	29			DAY	30			DAY	31																	
00	676	-48	5	237	674	-46	6	229	673	-54	1	303																
03	676	-48	5	233	674	-50	3	278	673	-54	2	320																
06	677	-47	4	258	674	-51	3	288	672	-53	3	316																
09	676	-48	5	248	674	-50	3	279	671	-53	3	312																
12	676	-48	4	265	674	-52	2	296	671	-56	4	327																
15	675	-51	4	272	674	-52	2	302	670	-59	5	330																
18	675	-48	5	268	674	-55	2	292	669	-62	4	340																
21	675	-45	6	247	674	-54	2	303	667	-63	8	347																

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

* TEMPERATURE (C) * MEAN = -58.0 STD DEV = 7.4 MAX = -38.0 AT 830 GMT ON DAY 12 MIN = -72.4 AT 730 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 660.6 STD DEV = 7.5 MAX = 676.6 AT 600 GMT ON DAY 29 MIN = 644.6 AT 2140 GMT ON DAY 11

* WINDS (M/S) * MEAN = 5.1 STD DEV = 2.9 RESULTANT = 4.5 FROM 291. CONSTANCY =0.89 MAX = 16.2 FROM 344. AT 820 GMT DAY 3

* 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	27	35	15	6	3	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	2	0	0	0	0	0	0	0	0	0	2	7	26	38	16	9

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-64	6	347	663	-69	2	316	667	-67	0	0	662	-66	0	0	657	-70			648	-55	8	300	644	-64	13	327
03	664	-65	6	330	664	-70	2	316	666	-68	1	317	661	-66			656	-68	3	306	646	-54	8	295	645	-66	13	334
06	663	-66	2	272	665	-68	1	291	666	-65	0	0	661	-70			656	-68	4	298	644	-57	9	315	646	-65	5	333
09	662	-67	6	334	666	-67	1	289	665	-67	1	305	660	-70			655	-67	5	299	642	-57	7	313	648	-67	4	337
12	662	-68	5	334	666	-67	2	281	665	-65	1	312	659	-70			654	-64	5	295	641	-60	12	296	648	-71	0	0
15	661	-68	5	333	667	-68	2	292	664	-64	1	317	659	-70			653	-62	13	284	641	-59	13	288	649	-71	5	360
18	661	-68	5	326	667	-68	0	0	664	-65	0	0	658	-71			651	-61	12	289	642	-60	12	305	650	-72	2	8
21	662	-69	2	322	667	-68	0	0	663	-64	0	0	657	-68			650	-57	8	288	643	-62	7	316	650	-72	4	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	650	-72	2	360	648	-67	1	357	651	-71	5	358	657	-71	9	352	657	-60	12	320	657	-55	9	295	652	-49	12	274
03	649	-70	4	352	648	-70	0	0	651	-73	3	345	656	-72	9	2	658	-60	14	324	656	-53	11	291	652	-51	11	267
06	649	-71	2	360	648	-68	10	350	652	-74	5	358	656	-72	8	11	658	-58	10	320	656	-54	11	295	651	-52	12	270
09	648	-70	14	360	648	-71	3	357	653	-73	6	355	655	-71	8	14	658	-59	11	309	655	-52	12	277	651	-54	10	255
12	648	-70	1	341	648	-71	3	330	653	-73	6	358	654	-69	10	351	658	-59	11	313	655	-53	13	279	652	-57	9	258
15	648	-71	12	4	649	-70	4	343	654	-71	9	354	655	-65	11	338	658	-58	11	302	655	-52	9	284	653	-58	8	258
18	648	-70	1	350	649	-70	9	1	655	-71	9	354	656	-63	11	324	658	-57	10	302	653	-50	13	272	655	-59	7	261
21	648	-68	12	341	650	-71	0	0	656	-69	9	347	657	-61	13	320	658	-54	11	299	653	-49	13	278	656	-57	8	257
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	658	-55	9	246	662	-52	5	281	667	-51	6	261	678	-52	6	296	678	-52	6	293	682	-48	6	279	683	-41	6	262
03	659	-53	10	240	661	-50	7	275	668	-52	9	258	677	-56	6	334	679	-51	6	300	683	-50	5	295	683	-46	5	285
06	660	-54	15	247	661	-51	14	286	670	-53	9	265	676	-57	8	317	679	-50	6	296	683	-41	6	281	683	-48	5	288
09	660	-54	14	261	661	-48	7	300	672	-54	5	272	675	-56	7	316	679	-49	6	302	683	-42	5	279	683	-48	5	288
12	661	-54	15	267	662	-49	7	291	674	-53	7	278	675	-54	7	312	679	-45	7	298	683	-40	8	279	682	-49	4	298
15	661	-54	15	277	662	-49	7	279	676	-53	7	289	674	-52	6	299	679	-40	6	289	683	-41	7	264	682	-49	4	293
18	662	-55	3	286	663	-49	18	271	677	-53	7	289	676	-53	6	291	680	-43	6	275	683	-40	6	261	681	-49	3	293
21	662	-54	6	279	665	-50	16	267	677	-54	7	291	677	-53	6	284	681	-48	6	291	683	-40	9	260	681	-49	3	292
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	680	-49	4	295	677	-58	1	319	676	-59	2	352	677	-63	6	344	673	-59	8	324	673	-59	7	292	673	-43	6	275
03	680	-49	4	313	677	-60	2	343	676	-61	2	360	677	-62	0	0	673	-60	8	331	674	-58	7	298	674	-40	6	267
06	679	-50	3	312	677	-61	2	348	676	-62	3	357	676	-61	10	338	672	-60	6	323	674	-58	8	296	676	-35	8	234
09	679	-51	4	312	676	-58	1	300	676	-62	4	358	675	-60	11	351	672	-60	7	330	674	-58	6	298	678	-34	8	239
12	679	-51	4	331	676	-58	2	348	676	-61	1	302	675	-59	7	324	672	-60	6	313	674	-56	8	291	681	-33	8	240
15	678	-52	3	305	676	-63	2	357	677	-60	5	345	674	-59	7	331	671	-60	6	312	673	-53	8	293	683	-35	7	250
18	678	-54	3	327	676	-61	2	351	677	-61	3	323	674	-58	8	330	672	-61	6	302	672	-47	9	275	684	-36	7	268
21	678	-56	3	309	676	-62	0	0	678	-62	3	337	673	-59	9	324	672	-61	6	289	672	-48	6	275	684	-33	10	257
		DAY	29			DAY	30																					
00	685	-33	10	248	687	-38	5	282																				
03	686	-35	7	275	686	-36	6	286																				
06	686	-35	10	277	685	-36	5	279																				
09	686	-36	8	267	684	-39	8	293																				
12	687	-37	6	272	684	-41	8	292																				
15	687	-39	5	288	683	-41	8	288																				
18	688	-38	5	255	683	-43	6	284																				
21	687	-38	3	285	683	-43	6	291																				

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

* TEMPERATURE (C) * MEAN = -57.1 STD DEV = 10.4 MAX = -32.8 AT 2340 GMT ON DAY 28 MIN = -74.1 AT 500 GMT ON DAY 10

* PRESSURE (MB) * MEAN = 666.2 STD DEV = 12.6 MAX = 687.7 AT 1710 GMT ON DAY 29 MIN = 641.0 AT 1410 GMT ON DAY 6

* WINDS (M/S) * MEAN = 6.5 STD DEV = 3.7 RESULTANT = 5.5 FROM 300. CONSTANCY =0.85 MAX = 18.9 FROM 275. AT 1740 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	13	16	17	22	15	8	7	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	14	0	0	0	0	0	0	0	0	0	0	6	19	30	16	14

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-45	4	296	677	-55	4	272	683	-48	5	322	681	-47	3	320	675	-51	4	313	671	-50			661	-57		
03	683	-42	5	296	676	-50	5	341	684	-48	7	329	680	-47	5	316	675	-49	5	303	670	-46			661	-56		
06	683	-47	5	307	676	-46	7	324	684	-47	8	327	679	-45	6	309	675	-50	4	302	669	-53			660	-58		
09	683	-48	3	330	677	-45	9	312	684	-47	6	323	678	-44	6	309	674	-48	4	300	667	-44			660	-54		
12	683	-52	3	338	678	-45	7	320	683	-43	7	306	677	-46	4	345	674	-48	3	307	666	-45			660	-54		
15	681	-54	5	354	680	-47	5	312	683	-44	4	295	677	-49	4	347	673	-46	2	300	665	-49			660	-55		
18	681	-55	6	343	682	-49	4	334	682	-45	3	307	676	-47	5	299	672	-51	3	300	663	-57			660	-57		
21	679	-57	9	355	683	-47	6	322	681	-47	6	322	675	-49	5	303	672	-50	1	305	662	-56			661	-58		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	661	-57			663	-56	0	0	665	-48	0	0	664	-50	6	298	662	-54	4	292	663	-52	5	306	660	-54	5	296
03	661	-57			663	-57	0	0	666	-49	8	289	663	-52	5	303	662	-54	4	292	663	-53	5	299	659	-53	5	300
06	662	-56			663	-57	0	0	666	-50	6	295	662	-53	5	305	663	-54	4	284	663	-54	3	293	658	-53	6	299
09	662	-56			663	-57	0	0	667	-49	7	293	661	-52	5	300	664	-53	4	293	663	-54	4	285	656	-53	7	299
12	662	-57			663	-56	0	0	666	-50	6	291	661	-52	5	306	664	-52	4	295	663	-54	4	292	655	-52	5	289
15	663	-56			663	-55	0	0	666	-50	5	298	660	-51	5	300	664	-53	5	302	663	-54	4	299	654	-53	4	281
18	662	-57			664	-53	0	0	665	-51	7	299	660	-52	3	288	664	-52	5	302	662	-53	4	293	654	-54	5	279
21	663	-58			664	-51	0	0	665	-51	6	295	661	-53	4	291	663	-52	6	312	661	-53	5	293	654	-53	7	260
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	654	-54	4	289	661	-50	6	255	673	-46	4	230	674	-49	2	272	672	-51	5	323	669	-52	3	302	668	-54	4	344
03	654	-55	5	268	663	-51	6	236	673	-45	4	223	674	-49	4	272	671	-51	4	319	668	-52	3	305	667	-54	4	350
06	655	-55	6	272	665	-50	6	239	674	-46	3	254	673	-49	2	272	671	-52	4	317	669	-52	2	293	666	-55	5	347
09	656	-56	4	274	666	-50	6	237	674	-45	6	241	673	-46	2	272	671	-49	3	313	669	-50	2	298	665	-53	3	329
12	657	-55	4	275	668	-48	7	225	674	-47	3	257	673	-48	5	331	670	-49	3	309	669	-49	3	303	664	-50	0	0
15	658	-56	5	277	669	-48	6	232	674	-48	3	272	672	-47	4	312	670	-48	1	303	669	-49	2	336	662	-53	4	316
18	659	-58	4	270	670	-47	5	215	674	-49	4	271	672	-48	5	324	669	-49	3	310	669	-51	3	340	661	-53	6	348
21	660	-52	5	265	672	-46	4	232	674	-49	2	272	672	-49	3	317	669	-51	4	302	668	-51	2	360	660	-54	6	354
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	659	-53	4	343	659	-53	5	336	663	-47	4	298	662	-47	6	300	662	-48	3	315	665	-50	3	306	667	-51	4	310
03	658	-54	4	345	659	-51	5	312	664	-47	5	281	661	-47	6	296	662	-50	3	303	666	-51	5	307	667	-51	3	315
06	658	-56	5	343	660	-50	5	298	664	-47	5	295	661	-46	7	289	662	-50	3	313	666	-51	5	306	667	-51	4	302
09	658	-54	5	354	660	-49	5	286	664	-46	5	293	661	-45	6	295	662	-49	4	310	667	-50	6	315	667	-50	3	306
12	658	-53	5	355	661	-49	4	300	664	-46	5	286	661	-45	5	296	663	-49	3	306	667	-50	5	310	667	-50	2	291
15	658	-52	5	351	662	-49	5	303	664	-45	6	292	661	-45	6	292	663	-48	4	303	667	-50	5	316	668	-51	2	282
18	658	-52	3	345	662	-48	7	296	663	-46	5	300	661	-45	6	298	664	-48	4	305	667	-50	4	310	668	-51	3	288
21	659	-52	4	330	663	-48	6	295	663	-47	7	298	661	-47	4	299	665	-48	5	306	667	-50	4	327	668	-52	3	292
		DAY	29			DAY	30			DAY	31																	
00	669	-52	3	279	672	-44	4	234	677	-44	2	285																
03	669	-50	3	270	672	-45	3	239	677	-45	3	299																
06	669	-49	3	274	673	-44	5	243	678	-46	3	293																
09	669	-47	4	270	674	-44	4	254	678	-44	3	288																
12	670	-46	4	240	675	-44	3	257	678	-44	2	295																
15	670	-46	6	229	675	-45	3	274	678	-44	2	300																
18	670	-46	4	236	676	-43	2	288	678	-44	3	295																
21	671	-44	5	225	676	-44	4	271	678	-46	3	296																

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

* TEMPERATURE (C) * MEAN = -50.1 STD DEV = 3.8 MAX = -41.9 AT 240 GMT ON DAY 1 MIN = -58.1 AT 600 GMT ON DAY 7

* PRESSURE (MB) * MEAN = 667.4 STD DEV = 7.3 MAX = 683.8 AT 320 GMT ON DAY 3 MIN = 653.5 AT 2020 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.2 STD DEV = 1.7 RESULTANT = 3.7 FROM 299. CONSTANCY =0.87 MAX = 10.3 FROM 312. AT 1030 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	8	38	39	14	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	4	0	0	0	0	0	0	0	0	0	5	5	12	40	23	11

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-46	2	284	678	-36	4	216	682	-37	2	275	680	-38	2	306	673	-47	8	348	668	-44	5	302	680	-43	3	277
03	677	-47	3	275	678	-36	4	208	682	-38	1	271	679	-40	4	334	672	-47	6	351	668	-44	5	293	681	-43	3	291
06	678	-42	4	253	678	-36	2	230	682	-39	1	298	679	-43	6	333	670	-46	9	352	669	-44	6	295	681	-41	2	274
09	678	-41	5	244	679	-37	3	257	682	-37	1	262	679	-43	6	347	669	-46	7	347	671	-43	5	264	682	-40	2	295
12	678	-40	5	254	680	-37	3	229	682	-34	0	0	678	-44	7	344	668	-45	6	327	673	-43	4	267	682	-38	2	299
15	678	-40	6	241	680	-36	3	239	681	-33	0	0	677	-44	8	355	667	-44	6	313	675	-43	5	271	682	-36	1	295
18	678	-38	7	223	681	-38	1	275	680	-37	0	0	676	-45	7	358	667	-44	5	324	677	-43	4	271	682	-36	1	299
21	677	-38	8	208	681	-39	2	292	680	-35	0	0	675	-46	8	358	667	-45	5	324	679	-44	3	271	682	-37	1	306
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-38	1	306	679	-42	3	293	677	-38	4	298	673	-42	3	344	673	-36	2	292	677	-38	4	291	677	-33	3	274
03	681	-40	2	312	679	-42	4	295	676	-40	3	319	673	-42	4	317	674	-37	4	285	678	-38	4	278	677	-35	5	291
06	681	-40	1	296	679	-42	4	293	676	-40	4	329	673	-42	3	329	674	-37	3	303	678	-37	3	285	677	-36	4	296
09	681	-40	2	307	678	-40	3	289	675	-40	4	334	673	-40	3	310	675	-37	3	296	678	-36	4	282	677	-36	3	305
12	681	-39	1	305	678	-40	3	293	675	-41	5	345	673	-39	4	306	676	-37	2	291	678	-36	5	274	676	-36	3	305
15	680	-40	2	296	678	-40	2	291	674	-41	5	331	673	-38	3	305	676	-37	3	285	678	-36	3	281	676	-36	3	298
18	680	-41	3	305	677	-40	3	298	673	-41	4	329	672	-37	2	293	677	-36	2	299	678	-35	4	281	676	-37	3	302
21	680	-41	3	296	677	-40	4	299	673	-42	3	340	673	-38	3	302	677	-38	3	282	678	-31	2	254	677	-37	4	303
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	677	-37	4	293	677	-36	5	306	677	-36	2	313	680	-36	1	296	682	-32	0	0	678	-35	1	281	675	-36	1	275
03	677	-38	5	288	677	-37	4	312	677	-36	2	302	680	-33	0	0	682	-33	0	0	678	-36	2	272	675	-35	2	253
06	677	-36	4	293	677	-37	4	306	677	-37	2	291	681	-33	1	291	681	-34	0	0	677	-36	1	275	674	-36	1	274
09	678	-34	4	285	677	-36	3	313	678	-35	2	288	681	-32	1	272	681	-33	1	341	677	-35	2	285	674	-36	2	278
12	678	-34	3	286	677	-35	3	331	678	-34	1	298	682	-31	0	0	680	-30	1	312	677	-35	2	251	673	-35	2	289
15	678	-33	3	312	677	-35	2	320	678	-35	2	293	682	-30	0	0	680	-33	1	300	676	-35	1	260	673	-35	3	282
18	677	-32	3	295	677	-35	2	320	679	-34	1	285	682	-31	0	0	679	-33	1	307	676	-36	2	255	672	-35	2	296
21	677	-34	4	303	677	-35	1	306	679	-34	0	0	682	-30	0	0	679	-33	1	299	676	-36	2	272	671	-36	2	298
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	671	-36	2	317	672	-36	0	0	673	-29	0	0	671	-35	1	247	672	-31	1	233	667	-34	2	289	667	-36	4	236
03	671	-37	2	316	672	-35	0	0	673	-33	0	0	671	-34	4	236	671	-31	1	285	666	-34	3	289	667	-36	3	243
06	670	-38	2	329	673	-38	1	16	672	-34	0	0	671	-34	3	232	671	-34	1	291	666	-34	3	285	668	-35	3	241
09	670	-36	2	322	673	-35	1	19	672	-33	0	0	670	-33	4	237	670	-31	1	300	666	-33	3	268	668	-34	3	243
12	670	-38	3	352	673	-36	1	26	672	-31	0	0	671	-33	3	232	670	-31	1	305	666	-34	4	258	668	-34	5	244
15	670	-37	2	340	673	-32	0	0	672	-33	0	0	670	-32	3	227	669	-31	2	292	666	-34	4	237	668	-34	4	243
18	671	-39	4	350	673	-36	0	0	672	-35	0	0	671	-33	0	0	668	-33	3	292	666	-34	3	246	668	-33	6	227
21	671	-37	1	360	673	-35	0	0	672	-35	1	281	671	-31	0	0	668	-34	2	293	667	-35	3	234	668	-34	6	213
		DAY	29			DAY	30																					
00	669	-33	5	217	673	-29	0	0																				
03	669	-32	6	210	673	-28	0	0																				
06	669	-32	4	209	674	-27	0	0																				
09	670	-32	3	208	674	-21	0	0																				
12	671	-32	4	208	674	-27	3	74																				
15	671	-32	2	198	674	-27	1	60																				
18	672	-29	3	177	675	-28	0	0																				
21	672	-28	0	0																								

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

* TEMPERATURE (C) * MEAN = -36.4 STD DEV = 4.2 MAX = -19.8 AT 840 GMT ON DAY 30 MIN = -47.5 AT 40 GMT ON DAY 5

* PRESSURE (MB) * MEAN = 675.1 STD DEV = 4.4 MAX = 682.4 AT 540 GMT ON DAY 3 MIN = 665.8 AT 930 GMT ON DAY 27

* WINDS (M/S) * MEAN = 2.7 STD DEV = 1.9 RESULTANT = 2.0 FROM 291. CONSTANCY =0.76 MAX = 11.1 FROM 355. AT 2350 GMT DAY 4

* 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:	40	41	14	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	0	1	0	0	0	0	0	4	6	10	14	35	16	9

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	0	0	673	-27	0	0	674	-32	2	355	679	-31	0	0	680	-34	3	338	673	-31	3	322	675	-29	4	268
03	674	-23	0	0	673	-29	0	0	675	-33	2	338	679	-32	1	327	679	-34	3	331	673	-30	3	313	675	-29	5	268
06	674	-27	0	0	673	-31	0	0	675	-34	2	352	680	-33	1	327	679	-34	4	327	673	-30	4	296	675	-31	2	265
09	673	-28	0	0	673	-30	0	0	676	-34	2	348	680	-32	1	322	678	-33	3	330	673	-28	3	291	675	-27	0	0
12	673	-29	0	0	673	-30	1	4	677	-33	1	333	680	-32	2	331	677	-33	5	341	673	-29	3	278	675	-29	1	310
15	673	-29	0	0	673	-32	3	350	677	-32	1	327	680	-32	2	322	675	-33	3	336	674	-29	1	275	674	-29	2	334
18	673	-30	1	310	674	-31	0	0	678	-31	0	0	680	-33	2	323	675	-32	4	322	674	-29	3	268	674	-29	1	340
21	673	-30	1	306	674	-33	2	1	679	-32	0	0	680	-33	3	323	674	-32	3	324	675	-29	2	275	674	-30	1	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	674	-30	2	338	671	-30	2	329	668	-26	2	307	672	-27	2	265	671	-26	2	144	675	-22	0	0	673	-29	5	358
03	673	-30	2	338	670	-30	3	333	669	-26	1	312	672	-25	3	255	671	-26	2	172	675	-23	0	0	673	-29	4	341
06	673	-30	2	320	669	-30	3	337	669	-26	1	296	672	-24	1	267	672	-27	2	202	675	-26	1	327	672	-30	2	344
09	673	-28	2	319	668	-29	3	340	670	-24	0	0	671	-24	1	251	672	-27	3	178	675	-27	2	330	671	-28	2	358
12	673	-28	3	312	668	-28	4	330	671	-26	2	246	671	-23	1	203	673	-28	2	164	675	-27	3	357	671	-29	5	358
15	673	-28	2	313	667	-29	3	330	671	-25	2	315	671	-25	0	0	673	-24	1	246	674	-28	5	343	670	-29	5	355
18	673	-28	2	310	667	-28	2	326	672	-27	2	296	671	-24	3	181	674	-19	0	0	674	-28	3	360	670	-29	5	329
21	672	-29	2	327	667	-28	2	331	672	-27	3	285	671	-26	4	199	674	-20	0	0	674	-29	5	354	669	-29	4	331
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-28	4	312	668	-28	4	288	668	-29	5	23	668	-29	6	12	665	-25	2	344	663	-25	2	299	664	-30	4	236
03	669	-28	4	316	668	-27	3	315	668	-29	5	28	667	-29	6	16	665	-24	1	12	662	-25	2	291	665	-29	1	243
06	669	-26	5	316	668	-29	2	30	668	-29	6	25	667	-28	7	21	665	-26	1	360	662	-27	2	300	665	-28	0	0
09	668	-27	4	341	668	-28	3	37	668	-28	5	33	666	-27	7	5	664	-25	3	7	662	-23	1	324	665	-23	0	0
12	668	-27	4	330	668	-28	3	35	668	-28	5	23	666	-26	5	4	664	-26	2	360	662	-24	1	334	666	-24	1	37
15	668	-26	4	286	668	-29	5	25	668	-28	6	19	666	-27	5	360	663	-25	2	347	663	-24	2	298	666	-24	1	70
18	668	-27	4	265	668	-29	5	32	668	-28	5	21	666	-27	4	347	663	-26	2	330	663	-27	3	247	666	-26	1	75
21	668	-29	5	281	668	-29	5	19	668	-28	4	9	666	-27	3	337	663	-25	2	315	664	-29	4	234	667	-28	1	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	667	-28	1	123	669	-28	3	32	667	-28	2	16	664	-29	6	358	667	-27	3	312	669	-23	2	303	673	-24	4	296
03	668	-28	1	188	669	-29	4	25	666	-29	4	5	664	-28	4	358	667	-28	3	310	669	-25	3	345	673	-23	3	285
06	668	-31	2	156	669	-30	5	25	666	-30	3	352	664	-28	3	309	667	-29	4	291	669	-26	4	329	674	-24	3	271
09	668	-28	2	161	669	-28	4	11	666	-29	2	352	665	-26	3	299	668	-28	4	298	670	-25	5	313	675	-22	3	254
12	669	-20	0	0	668	-28	3	12	665	-29	4	350	665	-26	3	300	668	-27	4	291	670	-24	4	296	675	-23	4	270
15	669	-22	0	0	668	-28	3	19	665	-30	6	355	665	-26	3	313	668	-26	4	295	671	-26	4	334	676	-22	3	296
18	669	-27	2	37	668	-28	2	15	665	-30	6	11	666	-26	3	285	668	-26	4	299	671	-26	4	323	676	-23	3	279
21	669	-28	3	30	667	-28	2	15	665	-29	4	19	666	-27	3	305	669	-25	2	300	672	-26	4	329	677	-22	5	246
		DAY	29			DAY	30			DAY	31																	
00	678	-21	2	257	680	-23	2	281	680	-22	1	292																
03	678	-23	2	240	680	-22	2	293	679	-22	1	310																
06	678	-23	4	222	680	-25	4	271	678	-25	2	303																
09	679	-21	1	262	680	-24	3	272	678	-23	3	298																
12	679	-20	2	284	680	-22	2	285	677	-22	2	291																
15	679	-23	3	285	680	-22	2	289	676	-20	1	312																
18	679	-22	3	302	680	-23	2	286	676	-21	1	296																
21	679	-22	2	299	680	-23	2	284	675	-24	1	291																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 3.2 MAX = -18.5 AT 1740 GMT ON DAY 12 MIN = -34.2 AT 500 GMT ON DAY 5
* PRESSURE (MB) * MEAN = 671.2 STD DEV = 4.7 MAX = 680.4 AT 1430 GMT ON DAY 30 MIN = 662.3 AT 420 GMT ON DAY 20
* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.5 RESULTANT = 1.8 FROM 328. CONSTANCY =0.70 MAX = 8.2 FROM 23. AT 1330 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:	41	40	18	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	13	11	2	1	0	0	0	1	2	1	1	4	8	18	16	20

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	695	-24	3	59	697	-25	3	19	706	-22	6	22	702	-24	6	54	703	-24	6	36	702	-23	7	25	704	-23	5	21
03	694	-25	4	50	698	-26	3	351	706	-22	7	26	702	-24	6	49					701	-24	7	33	704	-23	5	18
06	694	-25	5	50	700	-26	4	355	706	-22	6	32	702	-24	7	36					701	-23	6	21	704	-22	5	21
09	694	-25	5	40	702	-25	3	37	706	-24	6	70	702	-24	8	32					702	-23	7	9	704	-22	6	21
12	694	-26	5	43	703	-26	5	22	705	-25	6	91	703	-24	6	42					702	-23	7	8	704	-21	4	40
15	694	-24	4	56	704	-24	5	26	703	-25	9	77	703	-24	6	39					703	-22	7	1	704	-21	6	32
18	695	-24	4	42	704	-23	5	22	702	-25	8	81	703	-23	7	45	703	-23	8	29	703	-22	5	4	703	-21	8	32
21	696	-25	4	33	705	-23	5	32	702	-24	6	56	703	-23	6	33	702	-23	6	16	704	-22	4	32	703	-21	8	12
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	703	-22	8	22	702	-23	7	25	700	-23	4	32	697	-22	5	43	700	-25	7	286	706	-26	4	47	702	-26	3	29
03	703	-22	8	21	702	-22	8	16	699	-23	5	32	697	-22	5	49	702	-26	5	279	706	-26	4	43	702	-26	3	22
06	703	-22	9	19	702	-22	7	16	699	-23	6	28	696	-23	6	43	704	-25	5	284	705	-25	3	67	702	-26	3	15
09	704	-22	8	19	703	-24	8	358	699	-23	7	28	696	-23	6	42	706	-24	3	296	705	-26	3	84	702	-26	4	19
12	703	-22	8	19	702	-23	7	18	698	-23	6	36	696	-24	6	32	706	-24	3	348	704	-26	4	60	702	-25	3	14
15	703	-22	9	35	702	-23	5	23	698	-22	4	35	696	-23	5	15	707	-23	4	9	703	-25	3	52	702	-25	4	21
18	703	-22	8	26	701	-21	2	57	698	-22	6	29	697	-23	6	312	707	-25	4	33	703	-25	4	43	702	-24	3	39
21	703	-22	6	22	700	-23	5	36	697	-22	6	29	699	-23	4	291	707	-26	4	47	702	-25	4	29	702	-24	4	28
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	702	-25	3	37	699	-24	5	53	696	-26	3	87	696	-26	6	40	696	-27	5	42	693	-27	2	95	695	-27	3	23
03	702	-25	4	40	698	-26	5	54	696	-25	4	67	695	-26	6	43	696	-27	4	45	693	-26	1	99	694	-27	2	22
06	701	-25	3	45	698	-26	3	46	696	-26	5	46	695	-26	6	37	696	-27	4	50	693	-25	1	97	694	-26	2	18
09	701	-24	3	54	698	-26	5	46	696	-26	6	37	695	-27	5	39	695	-26	5	56	694	-25	1	43	694	-26	3	29
12	701	-26	3	59	697	-26	4	56	696	-26	7	42	695	-27	6	35	695	-27	4	66	694	-27	3	40	694	-27	3	30
15	700	-24	4	56	697	-25	4	47	696	-26	7	40	695	-26	6	35	694	-26	3	80	694	-26	3	36	694	-27	2	26
18	700	-24	5	54	697	-23	3	71	696	-25	6	35	695	-26	6	40	693	-26	2	102	695	-25	2	15	694	-27	3	35
21	699	-24	4	52	696	-25	2	88	696	-25	6	43	696	-27	5	30	693	-27	2	98	695	-25	2	15	694	-26	2	46
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	695	-27	2	64	698	-31	3	92	695	-30	4	99	695	-29	3	49	700	-31	6	46	696	-26	10	12	691	-25	9	351
03	695	-29	2	67	698	-31	4	92	694	-30	4	122	696	-30	4	21	699	-30	6	33	695	-26	9	7	691	-25	6	360
06	696	-29	3	77	698	-30	3	94	694	-30	4	108	697	-31	5	360	698	-28	8	16	695	-26	6	7	690	-24	7	348
09	697	-29	3	75	697	-30	4	94	694	-29	3	106	698	-31	4	26	698	-27	9	2	695	-25	8	7	690	-25	7	343
12	697	-30	3	84	697	-30	3	91	694	-30	3	120	699	-30	5	11	698	-26	8	11	694	-26	8	5	690	-25	7	348
15	698	-29	3	80	696	-28	3	118	693	-29	3	102	699	-30	5	12	697	-26	10	9	693	-25	11	1	689	-25	4	358
18	698	-29	3	97	695	-29	4	95	694	-29	2	112	699	-29	6	29	697	-25	8	7	692	-26	9	360	689	-25	6	341
21	698	-30	3	87	695	-29	3	105	694	-29	2	74	699	-30	5	15	697	-26	8	11	692	-25	8	360	690	-25	6	340
		DAY	29			DAY	30			DAY	31																	
00	690	-26	5	360	694	-28	2	39	695	-35	3	118																
03	690	-26	4	347	694	-30	2	40	695	-35	4	119																
06	691	-27	3	7	695	-30	3	23	695	-35	4	111																
09	691	-28	3	14	695	-30	1	88	694	-34	4	111																
12	692	-28	2	347	695	-33	2	88	694	-35	3	109																
15	692	-26	2	7	695	-33	2	97	694	-33	3	118																
18	693	-27	2	14	695	-33	3	123	694	-34	6	118																
21	694	-27	2	16	695	-35	3	112	694	-35	4	102																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 3.1 MAX = -20.3 AT 1348 GMT ON DAY 7 MIN = -35.5 AT 217 GMT ON DAY 31
* PRESSURE (MB) * MEAN = 698.0 STD DEV = 4.3 MAX = 706.9 AT 1945 GMT ON DAY 12 MIN = 689.2 AT 1614 GMT ON DAY 28
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.0 RESULTANT = 4.0 FROM 33. CONSTANCY =0.84 MAX = 11.1 FROM 11. AT 357 GMT DAY 9
* 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:	6	39	27	19	9	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	30	28	6	10	8	0	0	0	0	0	0	0	2	0	3

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

FEB 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	694	-35	4	101	694	-36	3	95	693	-37	4	99	689	-35	5	63	691	-38	3	33	693	-40	2	91	693	-38	4	50
03	694	-35	4	104	694	-36	3	84	692	-37	5	98	689	-36	5	67	691	-38	3	32	693	-39	3	66	693	-37	4	57
06	694	-35	5	99	694	-36	3	92	692	-36	5	90	688	-36	5	57	692	-37	3	40	693	-38	3	60	692	-37	5	56
09	694	-35	4	105	695	-34	2	77	691	-36	4	66	688	-36	5	61	692	-37	2	54	693	-37	3	74	692	-37	5	68
12	694	-35	3	97	694	-36	3	84	691	-35	6	61	689	-37	3	54	693	-38	3	54	693	-39	4	61	692	-37	5	67
15	694	-35	3	97	694	-36	3	94	690	-34	5	64	689	-36	3	49	693	-39	3	80	693	-38	4	50	692	-36	5	68
18	694	-34	2	91	694	-36	4	92	690	-34	5	61	689	-37	3	30	693	-39	2	84	693	-38	4	49	692	-36	5	71
21	694	-35	4	95	694	-36	4	97	690	-35	5	66	690	-38	3	28	693	-39	3	67	693	-37	5	56	692	-37	4	66
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-37	4	70	692	-39	4	78	687	-39	4	74	685	-40	7	42	687	-38	2	28	692	-41	4	32	691	-42	6	28
03	692	-39	4	84	691	-40	4	84	686	-39	4	70	685	-39	5	42	688	-39	2	15	692	-40	4	32	691	-42	5	32
06	692	-37	6	71	691	-39	4	74	686	-38	4	66	684	-39	7	42	689	-39	2	360	692	-40	4	36	691	-42	5	35
09	692	-37	6	64	690	-39	4	81	685	-38	6	45	684	-38	7	33	690	-39	2	19	692	-40	4	37	692	-41	5	30
12	692	-37	5	54	689	-39	4	84	685	-38	7	47	684	-38	5	39	691	-38	3	12	692	-41	4	35	692	-40	5	36
15	692	-37	5	54	688	-38	4	73	685	-37	8	37	684	-37	6	32	691	-39	3	35	691	-41	4	32	692	-41	4	42
18	693	-37	4	54	688	-37	4	77	685	-37	6	43	685	-38	5	22	692	-40	3	25	691	-40	6	42	692	-41	4	46
21	692	-38	4	64	688	-38	4	74	685	-38	7	37	686	-37	4	23	692	-39	2	39	691	-41	6	30	693	-41	4	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	693	-42	4	33	694	-43	4	68	691	-45	4	82	685	-45	6	81	684	-42	6	23	682	-40	8	28	683	-42	4	21
03	692	-42	5	57	694	-43	4	63	690	-45	4	78	684	-44	6	73	684	-42	7	33	681	-41	5	57	684	-43	4	26
06	693	-42	5	40	694	-43	5	66	690	-45	5	80	683	-43	6	60	683	-42	6	40	680	-41	6	57	686	-44	4	33
09	693	-43	5	40	694	-43	5	71	689	-45	6	71	683	-43	6	61	683	-41	6	42	679	-40	6	66	688	-43	5	37
12	693	-42	5	52	694	-44	4	75	688	-45	5	77	683	-42	6	53	683	-40	7	35	679	-40	7	35	689	-44	6	26
15	693	-42	4	49	693	-43	5	68	687	-44	5	84	683	-41	6	56	683	-40	7	32	679	-40	6	29	690	-43	5	33
18	693	-41	4	43	693	-44	4	77	686	-44	5	77	683	-41	6	36	682	-39	6	28	680	-41	4	16	692	-43	6	30
21	693	-42	5	54	692	-45	4	87	685	-45	5	87	683	-41	5	42	682	-39	8	28	682	-41	4	21	693	-44	5	22
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	694	-45	6	39	697	-48	3	101	695	-45	5	56	694	-47	4	47	690	-43	8	29	686	-45	6	45	686	-51	3	87
03	695	-45	6	46	697	-48	3	97	694	-47	6	53	693	-47	5	52	689	-44	7	39	685	-46	5	53	686	-52	3	81
06	695	-45	5	49	696	-48	4	97	694	-47	5	52	693	-48	4	52	689	-44	7	26	685	-46	4	47	686	-51	3	71
09	696	-45	6	50	696	-48	4	97	695	-47	5	56	693	-48	6	60	688	-45	6	36	685	-47	4	56	686	-50	4	40
12	696	-45	5	49	695	-48	3	108	695	-47	5	46	692	-47	6	52	687	-44	7	36	685	-49	4	78	686	-51	5	37
15	697	-45	5	57	695	-47	4	94	694	-47	6	42	692	-46	6	47	687	-45	5	63	685	-49	3	94	687	-50	6	35
18	697	-46	4	63	695	-48	3	97	694	-46	5	33	691	-45	7	42	686	-46	5	53	685	-50	3	111	687	-50	5	36
21	697	-46	3	66	695	-47	5	66	694	-47	5	50	690	-45	8	40	686	-45	5	40	686	-51	3	101	687	-51	5	29

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

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 4.3 MAX = -33.9 AT 1740 GMT ON DAY 3 MIN = -51.9 AT 230 GMT ON DAY 28
* PRESSURE (MB) * MEAN = 689.9 STD DEV = 4.2 MAX = 697.3 AT 2220 GMT ON DAY 22 MIN = 679.2 AT 1050 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.6 STD DEV = 1.3 RESULTANT = 4.3 FROM 54. CONSTANCY =0.93 MAX = 9.0 FROM 36. AT 2220 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:	1	35	48	15	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	18	36	26	17	2	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51	7	33	691	-50	6	16	691	-50	5	18	683	-50	4	53	677	-56	3	95	683	-60	2	64	683	-53	7	29
03	687	-50	7	28	691	-48	6	9	690	-50	6	21	682	-52	3	74	677	-58	3	118	684	-60	4	64	681	-48	9	18
06	687	-50	8	29	692	-47	6	8	689	-51	6	23	681	-52	3	88	677	-58	4	111	685	-59	4	47	680	-45	10	18
09	687	-49	7	23	692	-47	6	19	688	-51	5	29	681	-52	4	104	678	-58	4	102	685	-58	5	36	679	-43	10	360
12	687	-48	9	15	692	-47	6	11	687	-51	6	30	679	-52	6	102	678	-59	2	98	686	-55	5	28	678	-42	6	5
15	688	-47	7	15	692	-46	6	7	686	-50	6	32	678	-53	4	126	679	-59	2	91	685	-55	5	26	678	-43	4	30
18	688	-47	6	4	692	-47	5	21	685	-49	5	39	678	-54	4	109	680	-59	2	97	685	-54	6	26	679	-45	1	54
21	690	-49	5	18	692	-49	5	25	684	-50	6	37	677	-55	3	98									680	-46	2	29
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	682	-47	2	39	691	-41	3	30	689	-45	3	71	684	-48	6	28	686	-51	5	26	685	-49	7	28	686	-50	7	35
03	683	-47	1	94	691	-41	3	25					684	-46	8	15	686	-51	6	28	686	-49	6	33	686	-49	7	28
06	684	-48	1	82	692	-39	2	30	687	-47	5	59	684	-47	7	22	686	-51	5	43	685	-50	7	22	686	-51	4	35
09	686	-48	2	77	692	-38	3	30	686	-48	5	59	684	-47	7	21	686	-51	6	37	685	-49	7	29	686	-51	6	25
12	687	-43	1	39	692	-39	4	19	685	-49	5	42	685	-48	6	18	686	-50	6	33	686	-49	9	28	686	-52	5	23
15	688	-40	3	28	692	-42	4	26	684	-49	7	49	685	-48	6	21	686	-49	6	36	686	-49	7	28	686	-50	4	32
18	689	-39	3	35	691	-43	4	30	684	-50	8	36					686	-49	7	28	686	-49	6	33	686	-52	5	33
21	690	-40	4	16	690	-46	2	45	684	-51	6	30	686	-50	5	16	685	-49	8	28	686	-50	6	33	687	-52	5	28
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	687	-54	4	29	684	-54	7	47	688	-49	6	40	689	-54	7	47	679	-50	8	39	675	-55	4	63	683	-57	6	29
03	687	-55	3	35	684	-53	6	36	688	-50	7	49	688	-54	7	42	677	-52	7	57	676	-56	4	47	683	-56	6	28
06	687	-55	3	49	684	-52	6	29	689	-50	6	39	687	-54	7	49	676	-53	7	53	678	-58	3	59	683	-56	7	28
09	687	-55	4	52	685	-52	5	35	689	-52	5	50	686	-54	7	40	675	-54	7	49	679	-55	4	43	683	-57	6	28
12	686	-55	4	63	686	-51	6	40	689	-53	5	46	685	-53	6	53	674	-54	6	50	680	-57	5	33	683	-58	6	28
15	685	-53	5	56	687	-50	6	45	689	-53	6	39	683	-54	6	60	674	-53	5	56	681	-58	5	35	683	-58	5	29
18	685	-53	5	54	687	-51	7	36	689	-53	6	39	682	-53	6	53	673	-53	5	60	682	-57	6	25	683	-59	5	29
21	684	-54	4	52	688	-49	7	37	689	-53	6	40	681	-52	6	50	674	-54	4	66	682	-57	6	35	683	-58	5	26
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	684	-59	5	21	686	-52	4	21	689	-54	5	26	691	-52	6	29	685	-52	8	23	680	-58	4	57	681	-52	11	5
03	684	-58	6	15	686	-52	5	29	690	-55	5	25	690	-52	8	32	684	-53	8	29	680	-59	5	53	682	-49	8	16
06	684	-55	6	11	686	-52	5	22	691	-55	5	30	689	-51	8	28	684	-53	7	37	680	-60	6	39	683	-48	6	18
09	684	-51	5	5	687	-54	5	26	691	-55	6	33	688	-51	8	26	684	-53	5	40	680	-60	7	29	684	-49	4	360
12	685	-49	6	5	687	-54	5	30	691	-55	7	29	687	-52	8	35	683	-55	5	50	680	-60	8	28	685	-52	3	14
15	685	-48	5	360	687	-53	5	25	691	-52	7	30	686	-51	8	30	682	-55	6	56	681	-57	10	22	686	-53	4	4
18	685	-50	5	15	688	-52	5	28	691	-52	7	26	685	-50	8	28	682	-57	4	64	681	-56	9	15	687	-53	3	33
21	686	-51	5	16	689	-53	4	46	691	-52	7	28	685	-51	8	19	681	-57	5	60	681	-54	10	16	687	-53	4	25
		DAY 29				DAY 30				DAY 31																		
00	688	-54	4	16	689	-55	6	21	693	-60	4	119																
03	689	-56	4	22	689	-51	7	7	693	-60	4	160																
06	689	-55	3	14	689	-50	5	7	692	-58	5	147																
09	689	-52	5	15	690	-51	3	16	691	-56	5	104																
12	689	-51	5	21	691	-54	2	59	690	-56	6	126																
15	690	-53	5	14	692	-57	1	88	689	-55	6	98																
18	690	-56	5	21	693	-59	2	84	688	-56	5	112																
21	690	-57	5	21	693	-61	3	140	686	-54	7	98																

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

* TEMPERATURE (C) * MEAN = -51.9 STD DEV = 4.4 MAX = -38.1 AT 810 GMT ON DAY 9 MIN = -61.1 AT 2110 GMT ON DAY 30
* PRESSURE (MB) * MEAN = 685.3 STD DEV = 4.3 MAX = 693.6 AT 2210 GMT ON DAY 30 MIN = 673.2 AT 1630 GMT ON DAY 19
* WINDS (M/S) * MEAN = 5.4 STD DEV = 1.8 RESULTANT = 4.9 FROM 35. CONSTANCY =0.91 MAX = 11.5 FROM 14. AT 1830 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:	4	20	42	27	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	7	50	26	7	5	4	1	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

APR 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51	9	97	681	-61	6	99	690	-63	4	108	693	-60	4	118	696	-53	3	11	699	-47	2	358	700	-43	3	111
03	684	-54	6	113	682	-62	6	94	690	-63	5	105	693	-61	4	127	697	-52	2	46	699	-48	2	357	700	-43	4	140
06	683	-55	6	109	683	-62	5	97	690	-63	6	101	694	-60	4	112	697	-52	4	40	699	-47	1	292	700	-45	5	112
09	682	-57	7	105	684	-63	5	99	690	-63	6	112	694	-61	4	132	697	-52	3	32	699	-48	2	158	701	-51	5	95
12	680	-61	10	104	685	-63	5	94	691	-62	5	116	695	-58	3	105	698	-53	3	37	699	-49	1	22	702	-51	4	98
15	680	-61	8	102	687	-62	5	78	691	-62	5	112	695	-54	2	90	698	-53	3	19	699	-45	0	0	703	-50	5	94
18	679	-61	8	101	688	-64	5	88	691	-61	4	101	696	-50	2	42	698	-53	3	11	700	-48	1	165	704	-51	4	77
21	680	-61	7	90	689	-64	4	95	692	-61	5	133	696	-53	4	40	698	-52	3	21	700	-48	1	104	705	-52	4	106
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	706	-53	6	104	703	-54	4	78	702	-56	5	64	694	-53	6	85	686	-45	9	35	686	-49	10	42	690	-53	7	37
03	705	-53	6	101	703	-54	5	67	701	-58	4	75	692	-51	6	84	686	-46	12	39	686	-49	9	32	690	-55	6	29
06	705	-56	3	119	703	-53	7	57	700	-58	5	71	691	-49	6	82	685	-46	10	42	687	-50	8	30	691	-57	6	30
09	705	-52	4	120	703	-54	6	45	699	-59	4	122	689	-47	8	66	686	-46	9	26	688	-51	8	32	692	-59	6	29
12	704	-52	4	105	703	-54	6	40	699	-57	4	78	688	-46	8	71	686	-47	9	39	688	-51	8	36	693	-59	6	30
15	704	-52	6	97	703	-56	4	68	698	-57	4	88	687	-45	11	71	686	-47	8	45	688	-51	8	28	694	-56	6	18
18	704	-50	1	90	703	-56	6	56	696	-55	5	91	686	-45	9	53	686	-47	8	39	689	-50	8	40	695	-56	6	23
21	704	-53	4	104	702	-56	5	66	695	-55	6	87	686	-45	12	47	686	-48	9	39	689	-51	6	30	696	-56	7	25
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	697	-54	6	21	699	-54	6	36	698	-57	3	95	701	-51	4	54	700	-54	4	78	700	-55	5	80	697	-58	7	61
03	697	-53	7	21	698	-55	4	53	698	-58	3	91	701	-53	3	67	700	-57	4	90	699	-55	6	74	697	-57	6	52
06	697	-54	6	21	698	-57	4	66	698	-57	4	64	701	-51	6	39	699	-53	4	88	699	-56	5	81	697	-56	7	50
09	697	-54	6	23	698	-57	3	71	699	-55	3	77	701	-51	4	66	698	-52	4	78	699	-57	5	82	697	-56	6	53
12	698	-53	7	22	698	-58	3	82	699	-51	4	54	701	-51	4	61	699	-52	5	75	699	-57	5	77	697	-57	6	57
15	698	-54	5	26	697	-58	2	116	700	-51	4	52	701	-53	4	77	699	-53	5	71	698	-58	5	77	697	-56	7	53
18	698	-55	5	26	697	-57	3	97	700	-51	4	52	701	-51	3	101	699	-53	5	77	698	-58	6	67	697	-52	5	52
21	698	-55	5	39	697	-58	2	115	701	-52	3	61	700	-52	4	74	700	-54	5	90	698	-57	6	64	698	-48	5	49
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	699	-47	7	40	697	-58	4	123	686	-61	4	70	684	-60	5	33	687	-62	5	64	684	-60	5	75	677	-60	3	77
03	699	-49	3	66	696	-58	3	130	685	-62	4	61	685	-58	6	22	687	-62	4	82	683	-58	6	63	677	-60	4	66
06	699	-54	3	97	694	-60	4	130	684	-62	4	54	685	-58	5	40	687	-61	3	74	683	-59	4	75	676	-61	4	59
09	699	-54	4	91	692	-61	4	108	684	-62	4	59	685	-60	6	28	687	-61	3	98	681	-58	5	70	677	-62	5	57
12	699	-54	3	91	691	-61	3	91	684	-63	4	49	686	-61	5	43	686	-61	3	90	681	-59	4	78	677	-63	5	53
15	698	-55	3	105	690	-61	4	112	684	-62	5	37	686	-61	6	49	686	-61	3	98	680	-60	3	91	678	-62	7	49
18	698	-55	4	111	688	-60	4	78	684	-62	5	33	686	-61	5	53	685	-60	5	84	679	-61	3	91	678	-63	6	49
21	698	-56	5	105	687	-61	4	80	684	-61	5	37	687	-61	4	57	684	-60	3	94	678	-61	3	90	679	-62	6	43
	DAY 29				DAY 30																							
00	679	-63	7	42	678	-59	5	32																				
03	679	-62	7	40	678	-60	6	35																				
06	679	-61	7	39	678	-61	8	32																				
09	679	-61	7	35	678	-61	7	37																				
12	679	-61	7	36	678	-60	8	37																				
15	678	-60	8	30	678	-61	7	37																				
18	678	-61	6	29	677	-60	8	35																				
21	678	-60	6	28	677	-60	8	36																				

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

* TEMPERATURE (C) * MEAN = -55.7 STD DEV = 5.1 MAX = -42.6 AT 300 GMT ON DAY 7 MIN = -64.1 AT 1810 GMT ON DAY 2
* PRESSURE (MB) * MEAN = 692.1 STD DEV = 8.1 MAX = 705.5 AT 0 GMT ON DAY 8 MIN = 676.3 AT 450 GMT ON DAY 28
* WINDS (M/S) * MEAN = 5.0 STD DEV = 2.0 RESULTANT = 4.4 FROM 63. CONSTANCY =0.87 MAX = 12.7 FROM 39. AT 740 GMT DAY 12
* 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	30	38	17	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	14	25	22	21	13	3	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAY 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-59	7	36	679	-63	6	45	684	-67	4	59	684	-67	3	106	681	-64	7	30	688	-56	6	25	689	-53	4	16
03	677	-58	8	33	679	-65	6	53	684	-67	2	84	683	-65	3	61	682	-64	7	30	688	-53	6	21	689	-52	4	19
06	676	-59	8	37	680	-64	5	42	685	-67	2	104	682	-65	4	71	682	-61	8	39	689	-51	6	16	688	-55	4	29
09	676	-60	7	45	681	-65	5	45	685	-67	3	97	681	-62	5	35	684	-58	6	25	689	-51	6	16	688	-56	5	33
12	676	-61	6	35	682	-65	5	46	685	-67	3	109	681	-60	6	37	685	-58	6	14	689	-51	6	23	688	-58	4	35
15	677	-61	6	33	682	-66	5	52	685	-66	2	122	680	-60	5	40	685	-57	7	11	689	-51	5	9	687	-58	4	52
18	677	-62	5	43	683	-65	4	50	685	-66	3	137	680	-61	7	30	686	-55	6	12	689	-52	5	9	687	-59	4	35
21	678	-63	6	39	684	-66	4	63	684	-66	2	105	681	-62	6	32	687	-54	5	21	689	-53	5	11	686	-59	6	36
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	686	-58	6	40	687	-57	2	68	683	-55	3	113	679	-61	4	67	676	-69	3	112	683	-67	3	49	682	-67	8	33
03	685	-56	5	49	686	-55	2	78	683	-56	3	85	677	-63	5	68	677	-69	2	104	684	-67	4	53	680	-67	9	35
06	685	-56	5	40	686	-53	2	47	682	-54	3	71	677	-64	5	71	678	-70	2	156	684	-68	5	53	680	-67	7	36
09	686	-57	5	61	686	-52	2	59	682	-56	3	108	676	-64	5	71	679	-70	2	97	684	-69	6	59	680	-67	8	29
12	686	-56	5	49	686	-50	2	94	681	-57	4	82	675	-65	4	82	679	-70	2	92	685	-69	6	57	680	-68	9	33
15	686	-58	4	45	685	-51	2	119	681	-57	4	74	675	-67	3	92	680	-67	2	81	684	-69	6	49	681	-68	8	30
18	686	-61	2	95	685	-52	3	132	680	-59	5	68	675	-67	3	99	681	-65	2	56	684	-68	7	46	681	-69	7	39
21	687	-60	2	97	684	-54	2	125	679	-61	4	77	675	-68	3	98	682	-65	3	63	683	-69	9	39	682	-69	8	36
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	683	-70	9	45	685	-69	7	80	680	-58	9	54	680	-57	8	42	683	-66	6	45	690	-56	4	54	684	-53	6	1
03	684	-70	6	43	685	-69	9	82	679	-56	8	60	681	-59	7	54	682	-65	7	35	691	-59	4	101	682	-52	7	360
06	685	-70	7	53	684	-67	8	82	677	-55	11	57	683	-60	7	52	682	-64	6	33	691	-58	4	73	680	-53	6	15
09	685	-70	7	57	684	-67	9	81	677	-56	13	61	684	-62	7	49	682	-62	5	28	690	-60	5	68	679	-53	7	28
12	685	-70	8	61	684	-66	10	71	676	-56	12	46	685	-65	6	54	683	-58	5	28	690	-60	4	57	678	-54	8	33
15	685	-69	7	68	683	-64	9	70	677	-55	10	43	685	-65	6	45	685	-56	5	40	689	-58	4	56	677	-56	6	28
18	685	-69	7	74	682	-62	8	71	678	-55	8	35	685	-66	7	47	687	-54	5	26	687	-57	5	19	676	-56	9	43
21	685	-69	8	74	681	-58	13	53	679	-56	8	49	684	-66	6	45	688	-56	4	47	685	-55	6	16	675	-56	9	37
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	673	-55	8	32	673	-50	8	21	680	-50	12	25	688	-47	9	33	694	-37	13	354	700	-51	5	18	696	-48	7	7
03	673	-54	11	22	674	-51	7	21	681	-52	11	26	688	-47	8	11	695	-38	8	341	699	-53	6	22	695	-42	7	336
06	672	-55	10	25	676	-52	8	32	683	-50	10	25	689	-47	10	9	697	-40	6	2	700	-55	4	19	693	-39	9	315
09	672	-55	8	28	677	-51	7	12	684	-52	8	29	690	-46	9	14	698	-42	6	8	700	-52	7	19	693	-37	8	295
12	672	-55	10	29	679	-53	8	32	685	-48	10	32	691	-47	8	14	698	-44	6	11	699	-52	6	8	691	-36	6	307
15	672	-56	8	32	681	-54	8	29	686	-48	8	25	691	-44	11	9	699	-48	5	21	698	-54	4	32	690	-37	7	315
18	671	-53	9	30	681	-56	7	40	687	-47	9	23	692	-41	10	1	699	-48	4	28	698	-55	6	9	690	-36	7	322
21	672	-51	9	21	680	-52	9	40	688	-47	7	30	693	-38	10	1					697	-52	5	7	689	-36	5	357
	DAY 29				DAY 30				DAY 31																			
00	688	-36	6	343	694	-45	5	35	702	-55	5	57																
03	688	-38	6	2	695	-44	5	21	700	-55	6	56																
06	687	-39	6	360	697	-49	6	5	698	-55	5	66																
09	688	-37	6	11	700	-54	5	19	697	-54	6	53																
12	688	-39	5	12	702	-55	6	25	696	-53	7	37																
15	688	-39	6	2	703	-54	5	54	696	-53	7	53																
18	690	-41	5	360	703	-55	6	52	695	-54	6	50																
21	691	-43	5	9	703	-55	5	61	695	-55	8	49																

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

* TEMPERATURE (C) * MEAN = -56.9 STD DEV = 8.6 MAX = -35.9 AT 1920 GMT ON DAY 28 MIN = -70.4 AT 630 GMT ON DAY 12

* PRESSURE (MB) * MEAN = 684.9 STD DEV = 6.9 MAX = 703.3 AT 1650 GMT ON DAY 30 MIN = 671.2 AT 1610 GMT ON DAY 22

* WINDS (M/S) * MEAN = 6.0 STD DEV = 2.4 RESULTANT = 5.3 FROM 37. CONSTANCY =0.88 MAX = 14.4 FROM 53. AT 750 GMT DAY 17

* 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:	4	17	30	28	17	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	11	28	30	15	8	4	1	0	0	0	0	0	0	0	2	1

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	695	-56	6	63	691	-61	5	57	689	-64	6	46	690	-64	7	50	692	-55	13	19	700	-47	9	19	698	-59	11	42
03	694	-55	7	56	690	-62	5	60	689	-64	6	43	691	-64	7	46	693	-54	11	12	701	-47	9	19	699	-58	9	39
06	694	-55	8	49	690	-64	6	59	689	-64	6	57	691	-65	6	56	694	-52	10	14	700	-50	7	19	699	-58	9	37
09	694	-56	6	57	690	-64	6	53	689	-64	5	57	691	-64	8	45	695	-52	10	7	700	-53	9	39	700	-60	8	36
12	693	-56	7	50	689	-64	6	47	689	-65	5	49	691	-64	9	42	696	-50	11	16	698	-54	8	32	700	-60	6	36
15	693	-57	6	49	690	-64	7	39	689	-64	6	47	692	-62	10	28	697	-50	10	19	697	-57	9	32	699	-60	6	56
18	692	-59	5	63	689	-64	6	49	689	-64	6	36	692	-60	11	23	698	-49	12	8	697	-59	10	29	699	-61	6	57
21	691	-60	6	61	689	-64	6	52	690	-65	6	59	692	-57	10	26	699	-48	9	32	697	-59	10	30	698	-60	6	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	697	-60	6	54	690	-58	8	36	687	-60	7	46	692	-61	6	19	700	-49	3	298	701	-42	2	150	708	-57	4	97
03	696	-60	5	54	690	-58	8	33	688	-60	8	46	693	-59	6	8	700	-47	4	217	702	-50	3	188	708	-55	5	98
06	695	-60	7	47	689	-58	8	30	688	-62	7	54	695	-55	5	4	701	-47	2	175	702	-51	4	171	707	-55	6	122
09	694	-60	9	49	689	-58	8	33	689	-62	8	47	696	-51	6	355	701	-42	3	223	703	-52	2	168	706	-53	6	102
12	693	-60	8	45	689	-58	8	33	689	-63	7	40	696	-47	5	324	701	-40	4	210	704	-57	3	120	706	-53	7	102
15	692	-60	9	36	688	-57	9	30	689	-62	8	40	697	-48	4	310	701	-37	4	208	705	-55	2	101	707	-51	7	81
18	691	-60	7	39	688	-58	8	37	690	-60	8	30	697	-50	2	291	701	-41	1	77	706	-56	2	102	708	-53	5	94
21	691	-59	9	39	688	-59	7	45	690	-60	7	14	699	-51	4	357	701	-41	3	233	708	-59	2	106	709	-54	4	108
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	707	-50	5	85	705	-38	9	40	711	-46	8	49	714	-45	9	49	701	-37	11	33	705	-54	3	91	703	-51	7	40
03	707	-43	6	71	706	-41	8	33	711	-43	11	37	714	-46	9	54	702	-39	11	39	702	-46	7	47	703	-51	6	59
06	707	-44	8	47	706	-42	9	39	712	-43	8	40	712	-45	10	46	702	-42	12	32	700	-42	7	39	702	-49	8	45
09	709	-47	6	45	708	-44	9	29	713	-42	8	36	710	-45	9	49	704	-44	13	16	699	-43	8	14	702	-49	6	49
12	708	-47	6	54	710	-47	9	29	714	-42	11	43	708	-43	7	47	706	-47	12	9	699	-45	9	23	701	-48	9	39
15	708	-47	6	73	711	-48	9	45	714	-44	7	30	706	-40	9	45	708	-49	6	28	700	-47	8	25	702	-49	8	28
18	706	-45	4	77	711	-49	6	56	715	-44	11	47	704	-41	9	43	708	-50	6	39	701	-50	7	30	703	-51	7	36
21	705	-37	9	45	711	-51	4	82	715	-44	9	45	703	-42	7	57	707	-51	5	54	702	-51	8	33	705	-50	7	39
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	706	-51	6	37	709	-51	7	29	714	-56	5	64	708	-48	10	45	703	-49	6	61	703	-55	6	64	705	-61	4	91
03	707	-51	5	61	711	-51	6	32	714	-58	3	91	708	-49	5	45	703	-49	6	56	703	-55	6	63	705	-62	5	85
06	707	-52	5	56	712	-52	6	35	713	-58	4	94	707	-48	7	53	703	-50	7	57	703	-56	6	54	705	-62	5	74
09	707	-51	7	52	713	-53	5	35	712	-57	4	85	707	-48	6	54	702	-51	7	59	704	-57	5	74	704	-62	5	61
12	707	-50	8	47	713	-54	6	46	711	-57	3	118	706	-47	9	47	702	-51	6	57	704	-59	4	75	704	-60	6	45
15	707	-49	8	36	714	-55	5	56	710	-57	6	90	705	-48	9	52	702	-52	5	70	705	-60	6	68	703	-55	7	30
18	708	-49	7	40	714	-55	6	57	709	-54	5	80	705	-49	7	56	702	-52	5	66	705	-60	5	71	703	-53	7	23
21	709	-49	6	39	714	-55	5	59	708	-48	7	56	704	-50	7	54	702	-54	6	63	705	-62	5	82	703	-52	7	29
		DAY	29			DAY	30																					
00	703	-52	8	36	702	-53	6	33																				
03	703	-53	7	43	703	-54	7	32																				
06	702	-52	8	46	703	-56	5	33																				
09	701	-53	6	46	703	-57	5	49																				
12	701	-51	7	37	703	-57	7	47																				
15	701	-51	6	36	704	-58	6	36																				
18	701	-51	6	39	704	-59	5	52																				
21	702	-52	7	36	705	-61	3	108																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -53.1 STD DEV = 6.8 MAX = -35.5 AT 20 GMT ON DAY 19 MIN = -64.9 AT 2020 GMT ON DAY 3
* PRESSURE (MB) * MEAN = 701.1 STD DEV = 7.4 MAX = 714.8 AT 1840 GMT ON DAY 17 MIN = 687.2 AT 2300 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.7 STD DEV = 2.2 RESULTANT = 6.1 FROM 44. CONSTANCY =0.90 MAX = 15.2 FROM 28. AT 510 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:	2	9	26	34	23	5	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	19	46	15	7	4	0	1	1	1	1	0	0	1	1	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUL 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	705	-62	2	120	701	-57	4	140	689	-57	7	127	682	-66	5	108	674	-65	6	52	675	-60	6	37	679	-56	7	35
03	705	-63	3	123	699	-58	3	126	688	-57	8	126	681	-67	6	111	674	-65	6	61	675	-59	6	37	679	-57	7	36
06	705	-62	3	149	697	-59	3	150	687	-57	7	119	680	-65	6	102	674	-65	6	46	676	-57	7	25	680	-56	8	39
09	706	-59	3	144	695	-59	3	135	686	-60	6	105	679	-65	4	112	674	-64	6	54	677	-58	8	32	680	-56	8	42
12	705	-56	4	136	694	-60	4	130	686	-61	9	101	678	-67	5	116	674	-64	5	68	677	-56	8	33	680	-56	8	37
15	704	-54	3	125	693	-60	6	127	685	-63	7	102	677	-67	4	99	674	-64	5	66	677	-57	9	35	681	-57	9	35
18	704	-54	4	119	691	-57	7	133	684	-65	5	97	676	-68	5	70	674	-64	5	63	678	-57	7	33	681	-57	10	42
21	703	-56	3	123	691	-57	6	135	683	-66	6	104	675	-66	4	87	674	-62	6	43	678	-57	8	40	681	-58	8	50
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	680	-59	8	54	675	-57	7	47	681	-63	7	53	679	-60	8	57	686	-60	6	73	693	-64	6	73	697	-65	5	112
03	679	-58	8	46	675	-57	7	52	681	-63	6	59	679	-59	10	49	687	-60	7	74	694	-65	3	116	698	-64	5	113
06	678	-58	7	49	677	-58	7	47	681	-62	7	49	680	-59	10	45	688	-58	8	63	694	-64	5	77	698	-61	6	111
09	677	-58	7	53	678	-60	5	60	681	-61	5	59	681	-59	8	49	689	-59	7	54	694	-65	5	105	698	-60	3	108
12	676	-59	6	60	679	-62	6	60	680	-62	5	64	683	-58	9	39	690	-59	9	46	695	-65	3	102	698	-58	7	97
15	676	-59	7	66	680	-63	5	57	680	-61	7	66	684	-57	9	45	691	-60	7	66	695	-64	5	92	698	-60	5	120
18	675	-59	6	64	681	-64	5	71	677	-61	8	63	685	-59	8	43	692	-62	5	78	696	-64	5	92	697	-58	6	98
21	675	-58	7	57	681	-63	6	59	679	-60	9	61	686	-59	6	63	693	-62	6	60	696	-65	3	95	697	-58	6	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	697	-58	6	97	697	-58	6	85	692	-57	9	54	691	-58	7	57	689	-56	10	52	690	-56	7	54	691	-56	7	59
03	696	-59	8	90	696	-56	7	80	692	-58	7	52	690	-57	6	61	689	-55	9	59	690	-54	10	49	690	-54	8	56
06	696	-59	6	95	696	-56	6	75	691	-58	7	50	689	-56	8	66	690	-56	7	54	690	-55	8	63	689	-53	7	68
09	696	-58	6	94	696	-56	6	67	690	-57	9	42	689	-55	8	59	690	-55	7	61	690	-54	7	64	688	-47	10	39
12	696	-57	6	91	695	-56	6	68	691	-57	8	42	688	-54	9	42	690	-56	6	74	690	-55	7	59	689	-44	10	23
15	696	-56	5	99	695	-58	6	78	690	-58	9	39	688	-55	8	61	690	-55	6	66	690	-56	8	50	689	-47	10	43
18	697	-58	5	105	693	-56	8	64	691	-59	6	56	688	-55	9	59	690	-56	7	60	690	-57	7	52	689	-47	10	40
21	697	-58	6	101	693	-57	7	68	691	-59	7	56	688	-55	9	60	690	-56	8	53	691	-57	7	46	688	-47	9	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	688	-46	8	28	686	-53	6	45	687	-53	9	35	688	-55	8	35	686	-53	7	46	689	-55	7	68	685	-60	6	90
03	688	-47	6	33	685	-52	8	50	686	-53	9	45	688	-57	7	61	686	-54	6	68	690	-57	5	74	683	-60	5	91
06	688	-50	7	32	686	-53	6	52	686	-53	8	35	687	-57	6	66	686	-54	7	61	690	-58	7	74	681	-61	7	77
09	688	-50	7	23	686	-52	8	32	685	-52	8	33	686	-56	7	63	686	-56	5	78	690	-57	6	74	679	-60	7	64
12	689	-52	6	40	687	-51	7	30	686	-49	11	15	686	-55	6	53	686	-56	7	70	689	-56	8	74	679	-60	7	66
15	688	-52	8	33	687	-51	8	35	686	-50	10	19	686	-53	9	39	687	-55	8	67	689	-54	10	59	678	-60	6	66
18	687	-54	3	101	687	-51	7	39	687	-52	9	15	685	-52	7	45	688	-55	6	77	689	-55	8	61	678	-59	7	63
21	686	-55	5	68	686	-52	10	36	688	-54	7	32	686	-53	8	47	689	-55	6	78	687	-57	6	74	677	-60	6	74
		DAY	29			DAY	30			DAY	31																	
00	676	-61	7	73	672	-62	8	49	671	-65	7	50																
03	675	-60	6	67	672	-64	6	61	672	-65	8	49																
06	674	-61	7	68	672	-65	8	47	673	-65	9	47																
09	674	-62	7	67	671	-64	8	45	674	-66	8	45																
12	674	-62	7	61	671	-65	8	43	675	-66	8	42																
15	673	-62	7	59	671	-66	7	57	677	-65	8	40																
18	673	-62	6	45	671	-66	8	52	678	-65	9	45																
21	673	-61	8	60	671	-66	7	50	679	-64	9	37																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -58.2 STD DEV = 4.5 MAX = -43.4 AT 1230 GMT ON DAY 21 MIN = -67.9 AT 1610 GMT ON DAY 4
* PRESSURE (MB) * MEAN = 685.7 STD DEV = 8.1 MAX = 705.7 AT 750 GMT ON DAY 1 MIN = 670.3 AT 1730 GMT ON DAY 30
* WINDS (M/S) * MEAN = 6.8 STD DEV = 1.7 RESULTANT = 6.2 FROM 60. CONSTANCY =0.91 MAX = 12.5 FROM 46. AT 210 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:	0	8	20	48	21	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	0	7	35	35	9	9	5	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

AUG 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-63	8	42	688	-59	6	52	684	-60	4	88	677	-63	6	73	675	-67	4	95	683	-66	6	49	687	-56	4	59
03	682	-60	7	35	688	-59	9	59	682	-62	6	85	676	-64	4	88	675	-67	5	80	684	-66	6	36	687	-56	2	97
06	684	-58	8	30	688	-59	6	63	681	-64	6	81	676	-64	5	82	676	-67	5	75	685	-66	5	40	686	-57	3	85
09	685	-58	7	32	687	-58	7	57	680	-64	6	78	675	-64	6	68	677	-67	5	70	686	-66	5	43	686	-58	3	78
12	687	-58	8	33	687	-57	8	46	680	-64	5	82	675	-67	4	102	679	-67	5	68	687	-65	7	37	685	-55	3	87
15	688	-59	7	40	687	-57	6	45	679	-63	6	80	675	-66	4	91	680	-68	5	60	687	-63	5	43	684	-55	4	115
18	688	-59	8	49	686	-59	5	66	679	-63	6	73	674	-67	6	81	681	-68	5	63	688	-61	3	59	683	-54	4	125
21	689	-59	7	49	685	-60	4	90	678	-63	6	70	675	-68	3	120	682	-67	6	49	688	-59	4	75	681	-53	4	105
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	678	-57	5	112	668	-62	7	70	669	-67	7	40	671	-65	6	52	663	-40	7	40	680	-41	5	15	678	-47	8	22
03	676	-59	5	119	668	-63	6	63	668	-67	7	45	672	-65	5	46	663	-37	11	9	681	-41	6	21	677	-46	6	360
06	674	-60	5	130	668	-63	7	47	668	-67	7	45	671	-64	6	57	666	-36	10	5	681	-43	6	30	678	-48	4	15
09	671	-63	4	115	668	-64	9	47	668	-66	5	59	670	-61	7	64	667	-38	6	1	681	-45	6	23	678	-51	5	25
12	670	-64	8	87	668	-65	8	53	668	-63	6	56	667	-55	9	57	671	-35	7	360	681	-47	7	32	679	-52	5	25
15	669	-63	6	80	668	-66	8	49	669	-62	5	78	665	-50	10	37	674	-35	8	338	681	-46	5	30	679	-52	4	32
18	669	-62	7	66	668	-66	8	45	669	-64	5	64	664	-45	9	37	676	-36	7	351	680	-48	7	30	680	-54	4	33
21	669	-62	7	61	669	-67	8	56	670	-64	6	43	663	-41	9	36	679	-40	6	352	680	-45	10	25	680	-53	3	35
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	681	-53	3	33	682	-53	4	63	676	-60	4	88	676	-54	8	46	677	-56	6	43	676	-64	6	47	683	-52	6	4
03	681	-53	5	28	681	-56	3	108	675	-60	3	101	676	-54	6	42	677	-57	7	46	676	-64	6	40	683	-52	7	8
06	682	-53	5	28	681	-56	3	95	674	-58	5	67	677	-55	7	39	676	-56	8	30	677	-65	7	35	684	-52	7	12
09	682	-54	5	30	680	-58	4	123	674	-57	4	68	678	-55	7	45	676	-56	6	50	678	-64	8	26	684	-50	7	7
12	682	-54	6	23	679	-57	4	123	674	-55	7	56	678	-55	8	42	675	-58	8	39	679	-61	7	25	684	-50	8	21
15	682	-54	5	32	678	-59	4	132	674	-54	9	42	678	-55	7	37	675	-60	5	47	680	-60	7	15	683	-50	8	5
18	682	-53	5	42	677	-57	3	102	674	-53	6	37	678	-56	8	43	675	-61	6	47	681	-56	7	15	682	-51	8	16
21	683	-52	4	57	676	-57	5	67	674	-53	9	30	678	-57	7	36	675	-63	5	54	682	-54	7	4	682	-51	6	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	681	-51	10	21	679	-57	9	26	685	-61	8	39	689	-64	6	60												
03	681	-54	6	32	679	-57	8	33	685	-61	6	53	690	-62	6	73												
06	680	-55	5	28	679	-58	8	21	685	-63	6	63	691	-62	6	64												
09	680	-56	8	25	680	-59	10	28	686	-63	6	63	692	-61	7	54												
12	679	-56	8	33	681	-60	8	21	686	-63	7	63																
15	679	-56	8	29	682	-60	8	19	686	-64	6	70	693	-61	5	71												
18	679	-57	8	32	683	-61	8	36	687	-63	7	59																
21	679	-57	8	26	684	-62	8	36	688	-63	6	64																
		DAY	29			DAY	30			DAY	31																	
00					696	-50	5	28	694	-57	5	63																
03					696	-51	6	26	694	-57	5	66																
06					696	-52	6	28	693	-58	5	68																
09					696	-53	6	39	692	-57	6	66																
12					696	-53	5	36	691	-58	5	84																
15	697	-49	6	25	696	-53	4	40	690	-59	5	102																
18	697	-49	5	30	695	-54	4	57	689	-60	6	75																
21	697	-50	5	19	695	-55	5	53																				

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

* TEMPERATURE (C) * MEAN = -57.3 STD DEV = 7.1 MAX = -33.8 AT 1320 GMT ON DAY 12 MIN = -69.5 AT 2150 GMT ON DAY 4

* PRESSURE (MB) * MEAN = 679.9 STD DEV = 7.5 MAX = 697.3 AT 1530 GMT ON DAY 29 MIN = 662.8 AT 2140 GMT ON DAY 11

* WINDS (M/S) * MEAN = 6.1 STD DEV = 1.7 RESULTANT = 5.5 FROM 46. CONSTANCY =0.90 MAX = 12.3 FROM 8. AT 320 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.3 % PRESSURE: 13.3 % WINDS: 13.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	13	38	37	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	25	30	23	10	6	1	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

SEP 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																									704	-44	6	30
03																									704	-47	5	37
06																									703	-47	5	42
09																												
12																												
15																												
18																												
21																					704	-40	6	18				
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30																							
00					707	-33	5	39																				
03					706	-36	6	40																				
06					705	-40	6	28																				
09					704	-41	4	36																				
12					704	-41	6	25																				
15					703	-41	7	36																				
18					703	-43	7	29																				
21					703	-44	6	40																				

---------- 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: 95.0 % PRESSURE: 95.0 % WINDS: 95.0 %

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 : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

OCT 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									695	-47	4	9	694	-49	5	37	692	-50	7	43	690	-53	6	52	688	-53	4	88
03									695	-47	4	23	694	-47	6	45	692	-50	6	43	689	-51	5	47	687	-51	4	80
06									695	-47	6	19	693	-47	5	67	691	-50	8	49	689	-51	6	47	686	-51	4	111
09									695	-47	5	28	692	-47	7	56	691	-49	4	53	690	-51	5	45	684	-50	5	77
12									696	-50	5	30	692	-48	8	43	691	-51	6	45	690	-53	6	54	683	-51	6	70
15					692	-48	4	5	695	-49	5	32	692	-48	7	36	690	-50	6	45	689	-50	4	67	681	-49	6	67
18					694	-47	3	16	695	-49	5	37	692	-48	6	46	690	-50	5	46	689	-50	3	75	679	-48	6	77
21					694	-46	4	2	694	-49	6	28	692	-50	7	49	690	-52	6	45	689	-52	4	87	679	-49	4	84
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	678	-50	7	73	678	-48	7	42	683	-46	7	29	681	-46	8	35	681	-46	5	49	685	-48	6	37	687	-50	2	101
03	677	-50	7	60	678	-48	7	42	683	-47	7	30	680	-45	8	36	681	-46	7	45	685	-48	5	46	687	-49	3	63
06	677	-48	8	63	679	-48	7	36	684	-47	8	33	680	-45	10	32	681	-46	7	59	686	-49	5	46	688	-48	2	60
09	677	-48	6	57	680	-48	7	26	684	-47	8	35	680	-46	8	28	682	-46	6	42	687	-48	5	36	688	-49	3	46
12	677	-48	7	66	681	-48	8	32	683	-46	7	33	680	-46	8	30	682	-47	6	36	687	-48	6	37	688	-51	5	36
15	677	-47	7	60	681	-46	9	23	683	-46	8	33	680	-45	7	37	683	-46	6	37	687	-47	3	54	689	-50	3	35
18	677	-47	7	56	682	-45	8	30	683	-46	8	23	680	-45	7	39	684	-46	5	45	687	-47	3	68	690	-49	3	25
21	677	-48	7	53	683	-45	8	26	682	-46	8	30	681	-45	6	56	684	-47	6	37	687	-50	3	84	690	-50	4	30
	DAY 29				DAY 30				DAY 31																			
00	691	-51	5	28	694	-44	4	16	698	-45	6	28																
03	691	-50	4	29	694	-44	4	25	698	-44	4	43																
06	691	-49	4	23	695	-44	4	22	698	-44	5	46																
09	691	-47	4	15	696	-44	4	21	698	-44	4	40																
12	692	-46	5	12	696	-45	5	36	699	-46	5	36																
15	692	-45	5	12	696	-44	5	39	698	-44	4	40																
18	692	-44	4	8	697	-44	5	30	699	-45	5	26																
21	693	-44	4	8	697	-45	6	30	699	-45	5	35																

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

* TEMPERATURE (C) * MEAN = -47.5 STD DEV = 2.3 MAX = -42.8 AT 2000 GMT ON DAY 29 MIN = -53.1 AT 2200 GMT ON DAY 20

* PRESSURE (MB) * MEAN = 687.7 STD DEV = 6.3 MAX = 699.1 AT 2250 GMT ON DAY 31 MIN = 676.5 AT 430 GMT ON DAY 22

* WINDS (M/S) * MEAN = 5.6 STD DEV = 1.6 RESULTANT = 5.3 FROM 41. CONSTANCY =0.95 MAX = 10.3 FROM 29. AT 1510 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.4 % PRESSURE: 50.4 % 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:	1	16	43	33	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	4	31	46	14	5	1	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

NOV 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	699	-46	5	23	700	-35	4	358	703	-39	2	50	699	-36	4	112	692	-42	6	78	687	-43	5	52	701	-42	4	33
03	699	-45	6	23	700	-35	2	300	703	-41	4	33	698	-37	4	66	691	-42	3	78	688	-43	5	46	702	-41	3	40
06	700	-43	4	19	700	-36	3	345	703	-40	2	52	698	-39	4	85	689	-42	3	77	690	-44	5	37	703	-40	2	49
09	700	-42	4	12	701	-36	2	360	703	-39	2	80	698	-39	4	90	688	-42	4	70	691	-43	5	23	703	-39	3	46
12	700	-40	5	19	701	-35	4	19	703	-38	1	108	697	-42	5	95	687	-43	4	70	694	-44	6	25	703	-40	1	60
15	700	-38	3	14	701	-35	4	21	702	-35	1	81	695	-41	6	99	686	-42	5	66	696	-43	5	26	703	-39	2	54
18	700	-37	3	358	702	-38	4	23	701	-36	2	140	694	-41	5	81	686	-42	4	66	698	-43	4	22	703	-38	1	75
21	700	-37	4	351	702	-38	4	47	700	-39	2	158	693	-41	4	91	686	-42	5	49	700	-43	3	26	703	-37	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	703	-39	2	54	700	-40	3	43	696	-39	4	53	692	-38	3	56	693	-35	4	29	698	-34	4	25	697	-33	5	42
03	702	-39	3	50	699	-41	4	50	696	-39	3	67	692	-39	4	50	694	-35	4	32	698	-36	4	22	697	-35	6	37
06	702	-40	3	64	699	-40	6	35	695	-39	4	70	692	-39	4	39	694	-35	4	23	698	-35	5	30	696	-35	6	49
09	701	-41	4	63	699	-40	6	29	694	-38	3	70	692	-37	4	42	695	-35	4	29	698	-34	4	26	696	-36	6	36
12	701	-42	4	54	698	-41	5	19	694	-39	4	87	692	-38	4	35	696	-36	4	25	698	-34	5	21	696	-36	6	29
15	701	-40	3	50	698	-40	5	32	693	-38	4	61	692	-37	4	36	696	-36	4	19	698	-34	4	33	696	-36	6	33
18	700	-40	3	42	697	-39	5	23	692	-38	3	68	692	-36	4	33	697	-35	4	29	698	-33	5	32	696	-36	7	39
21	700	-40	4	43	697	-38	5	39	692	-38	3	59	692	-35	4	33	697	-36	3	28	697	-30	6	33	696	-36	6	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	696	-35	7	33	696	-35	6	40	697	-35	3	63	701	-36	3	61	702	-33	2	82	699	-36	3	25	696	-36	4	32
03	696	-35	8	33	696	-35	6	46	697	-35	3	63	701	-35	2	74	702	-33	2	71	698	-36	4	22	696	-36	4	39
06	697	-34	7	32	696	-35	5	56	698	-35	3	53	701	-35	2	78	702	-34	2	56	698	-36	5	22	695	-36	5	35
09	697	-34	9	40	696	-34	5	46	698	-35	3	45	702	-34	4	57	701	-34	3	54	698	-36	4	16	694	-36	5	32
12	697	-34	8	37	696	-34	4	54	698	-35	3	43	702	-34	2	50	701	-35	3	50	698	-35	4	8	693	-36	4	47
15	696	-33	9	37	696	-33	4	68	699	-35	3	39	702	-33	3	47	700	-34	3	45	697	-35	5	12	692	-35	4	43
18	696	-34	5	37	697	-33	2	73	699	-34	2	54	702	-33	2	75	700	-35	3	35	697	-35	3	23	692	-35	5	50
21	696	-34	5	39	697	-34	2	81	700	-35	3	52	702	-32	1	94	699	-35	3	30	697	-35	4	28	691	-35	5	54
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	690	-36	5	57	692	-35	2	136	694	-33	1	102	692	-33	3	5	692	-32	3	53	686	-33	5	33	688	-34	3	7
03	690	-35	6	57	692	-35	2	163	693	-31	0	0	692	-32	3	7	691	-32	3	68	685	-34	5	30	688	-34	3	15
06	690	-35	4	71	693	-34	1	144	693	-31	1	75	692	-32	3	11	691	-32	3	77	685	-33	5	28	688	-33	3	4
09	690	-34	3	84	694	-35	3	153	693	-31	1	53	692	-32	4	2	690	-32	4	57	686	-32	4	14	689	-32	5	360
12	690	-35	3	94	694	-35	2	151	693	-34	1	64	691	-32	4	360	689	-33	5	43	686	-33	4	360	689	-32	4	358
15	690	-35	3	105	694	-34	2	137	692	-33	2	42	691	-31	3	14	688	-32	6	33	686	-32	3	352	689	-31	4	347
18	690	-34	2	106	694	-33	2	132	692	-34	2	22	692	-32	3	25	687	-32	5	37	687	-32	3	4	690	-31	4	343
21	691	-35	3	109	694	-33	1	102	693	-32	1	26	692	-32	3	30	687	-32	5	29	688	-33	3	14	690	-32	4	345
		DAY	29			DAY	30																					
00	690	-31	3	313	694	-29	2	270																				
03	690	-30	5	319	694	-27	1	170																				
06	691	-29	3	295	695	-30	2	205																				
09	692	-30	2	315	695	-28	2	153																				
12	692	-30	2	271	695	-31	2	136																				
15	692	-28	1	282	695	-28	1	149																				
18	693	-27	2	286	695	-27	1	184																				
21	694	-29	1	267																								

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

* TEMPERATURE (C) * MEAN = -35.7 STD DEV = 3.7 MAX = -24.0 AT 1740 GMT ON DAY 30 MIN = -45.6 AT 0 GMT ON DAY 1

* PRESSURE (MB) * MEAN = 695.3 STD DEV = 4.6 MAX = 703.4 AT 820 GMT ON DAY 3 MIN = 685.3 AT 330 GMT ON DAY 27

* WINDS (M/S) * MEAN = 3.6 STD DEV = 1.5 RESULTANT = 3.0 FROM 40. CONSTANCY =0.84 MAX = 10.1 FROM 40. AT 720 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:	16	48	31	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	7	28	28	15	6	3	3	3	1	0	0	0	1	2	1	2

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

DEC 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	694	-29	2	95	692	-32	2	94	694	-33	4	98	699	-31	3	71	698	-31	6	64	692	-29	5	54	694	-29	4	39
03	694	-29	2	91	692	-31	2	119	694	-33	3	94	699	-31	4	47	697	-31	7	59	691	-29	5	43	694	-29	4	43
06	694	-29	2	63	692	-31	3	120	694	-31	3	73	699	-31	4	53	697	-30	6	45	691	-29	5	39	695	-30	5	35
09	693	-29	2	70	692	-31	2	102	696	-31	4	59	700	-31	4	63	696	-29	6	50	692	-29	5	22	694	-29	5	39
12	693	-30	1	70	692	-32	3	106	696	-32	3	67	700	-32	3	67	695	-30	6	71	692	-29	6	28	694	-28	4	70
15	692	-30	2	85	692	-31	5	90	697	-30	4	61	699	-31	4	56	694	-29	5	67	693	-28	5	21	693	-27	5	57
18	692	-30	2	92	693	-31	3	80	698	-30	3	50	699	-30	4	60	693	-28	5	52	693	-27	6	14	693	-26	4	53
21	692	-31	3	92	693	-32	5	88	698	-30	3	53	699	-30	6	61	692	-28	5	57	694	-28	5	5	692	-26	3	61
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-27	4	63	689	-26	4	64	687	-25	4	39	691	-24	4	23	691	-24	2	99	695	-26	2	139	691	-27	6	77
03	692	-27	3	52	688	-26	6	57	688	-25	3	30	691	-21	1	39	691	-25	1	82	694	-26	3	130	691	-26	4	54
06	692	-28	5	45	687	-26	6	60	689	-25	4	28	691	-23	2	36	691	-25	2	70	694	-26	2	123	691	-26	4	46
09	692	-28	5	43	686	-25	6	63	689	-25	4	23	691	-24	2	357	692	-26	2	74	694	-26	3	127	690	-25	5	56
12	692	-28	6	42	686	-26	4	64	690	-25	3	40	692	-24	2	312	693	-26	2	101	693	-27	3	92	690	-24	4	60
15	691	-26	4	49	685	-25	5	77	690	-25	4	43	691	-23	1	262	693	-25	1	118	693	-26	3	108	689	-26	4	91
18	691	-26	5	45	685	-24	4	66	691	-24	3	49	691	-23	0	0	694	-25	2	105	692	-26	4	97	688	-26	3	99
21	690	-26	6	66	686	-24	3	52	691	-25	5	39	691	-22	0	0	694	-26	2	119	692	-27	4	97	688	-26	3	90
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	688	-25	3	47	688	-25	2	64	687	-26	3	125	686	-26	4	119	685	-26	4	56	682	-26	3	28	684	-29	4	39
03	687	-25	4	57	687	-26	2	123	687	-26	3	111	685	-26	5	123	684	-26	3	57	682	-27	3	37	684	-28	3	52
06	687	-23	4	75	687	-26	3	130	687	-26	3	108	685	-26	4	106	684	-25	3	61	682	-27	3	32	684	-28	3	84
09	686	-24	3	73	687	-26	3	153	687	-27	4	94	685	-26	4	95	684	-25	1	113	682	-27	4	21	685	-28	3	95
12	686	-25	5	45	687	-27	3	136	687	-27	3	81	685	-26	3	75	683	-26	2	120	682	-27	2	25	685	-29	2	102
15	687	-25	5	11	687	-26	3	135	687	-26	2	108	685	-24	3	64	683	-24	1	119	682	-26	3	36	686	-26	2	137
18	687	-25	4	7	687	-26	4	132	687	-25	2	123	685	-25	4	43	682	-24	2	95	683	-28	6	21	686	-26	2	149
21	688	-25	2	25	687	-25	3	133	686	-25	2	136	685	-26	4	37	682	-24	2	43	683	-29	5	37	687	-26	2	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	688	-26	2	174	689	-27	2	98	686	-27	2	108	683	-26	4	91	685	-27	5	45	687	-23	4	57	691	-22	3	28
03	689	-26	2	194	689	-27	2	118	686	-28	2	115	683	-25	4	73	685	-26	4	50	687	-23	4	63	692	-22	5	29
06	689	-27	3	191	688	-28	2	122	685	-28	3	99	683	-26	4	46	686	-26	5	49	687	-23	7	45	693	-23	5	46
09	689	-26	3	205	688	-28	3	104	685	-28	5	123	684	-25	4	53	686	-25	5	46	687	-24	6	40	693	-22	6	50
12	689	-28	2	237	688	-29	4	88	684	-29	6	111	684	-26	4	74	686	-24	6	26	688	-24	8	37	694	-23	5	40
15	689	-27	3	236	687	-28	4	97	683	-28	6	101	684	-26	5	26	687	-23	4	33	688	-23	7	37	694	-22	5	28
18	689	-24	2	203	687	-28	3	90	683	-27	5	112	685	-26	5	30	687	-23	3	43	689	-23	6	37	695	-19	5	11
21	689	-20	0	0	687	-27	3	104	683	-26	5	108	685	-26	5	26	687	-23	3	57	690	-21	5	16	696	-19	3	15
		DAY	29			DAY	30			DAY	31																	
00	697	-19	3	23	699	-22	5	32	699	-22	3	70																
03	697	-20	4	23	699	-23	4	28	698	-22	2	70																
06	698	-22	4	35	699	-23	4	25	697	-22	2	105																
09	698	-22	4	43	699	-23	4	40	697	-21	3	75																
12	698	-22	5	26	699	-24	5	23	696	-22	3	52																
15	698	-21	4	37	700	-22	4	35	695	-21	3	67																
18	698	-21	5	28	699	-22	3	30	695	-21	4	35																
21	698	-22	6	22	699	-21	3	57	694	-21	3	42																

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

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 2.9 MAX = -17.6 AT 1950 GMT ON DAY 28 MIN = -32.8 AT 10 GMT ON DAY 3

* PRESSURE (MB) * MEAN = 690.2 STD DEV = 4.8 MAX = 699.6 AT 750 GMT ON DAY 4 MIN = 681.5 AT 340 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.6 STD DEV = 1.4 RESULTANT = 3.0 FROM 61. CONSTANCY =0.82 MAX = 8.8 FROM 37. AT 1130 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:	15	48	33	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	2	14	27	21	13	13	4	1	1	1	0	0	0	0	0	0

STATION : 8986 LINDSAY LAT : 89.00S LONG : 89.85W ELEVATION : 2815 M

JAN 94

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	4	122	691	-25	3	104	699	-23	6	111	696	-25	6	156	697	-24	6	120	695	-24	6	102	697	-24	4	95
03	688	-23	2	137	692	-26	3	94	700	-23	5	115	696	-24	5	161					695	-25	6	105	697	-24	5	104
06	688	-25	3	161	694	-26	3	95	700	-23	6	113	696	-25	6	139					695	-25	6	102	697	-24	5	111
09	688	-26	2	140	695	-27	4	112	700	-22	6	116	696	-25	6	144					695	-25	5	102	697	-23	4	112
12	688	-26	3	140	696	-26	4	137	700	-23	5	150	697	-24	6	127					695	-24	7	94	697	-23	4	94
15	688	-25	4	123	697	-24	6	101	699	-23	6	170	697	-24	7	122					695	-23	7	87	697	-23	6	98
18	689	-26	4	122	698	-24	5	108	698	-25	8	158	697	-24	6	132	696	-24	6	108	696	-23	7	85	696	-23	6	99
21	690	-25	3	115	699	-23	6	111	697	-25	6	146	697	-24	6	126	695	-24	4	108	697	-24	6	85	696	-22	4	94
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	696	-22	6	104	696	-23	6	106	694	-23	3	115	691	-22	1	153	695	-25	4	344	700	-25	8	98	696	-26	6	94
03	696	-23	7	102	695	-22	8	102	693	-24	4	140	691	-23	3	158	696	-23	3	9	700	-27	6	98	696	-26	4	88
06	696	-23	9	98	695	-23	10	87	692	-24	4	115	690	-23	2	143	698	-24	4	39	700	-27	5	108	696	-25	5	81
09	697	-23	8	99	696	-23	7	99	692	-25	5	116	690	-21	0	0	699	-25	4	67	699	-27	5	97	696	-26	4	78
12	696	-23	8	113	695	-24	7	94	692	-25	5	112	690	-25	3	133	700	-24	6	68	698	-26	4	99	696	-25	3	87
15	696	-23	9	111	695	-23	6	70	692	-23	1	151	690	-23	3	126	700	-23	4	71	697	-26	4	111	696	-25	4	95
18	696	-23	8	104	695	-23	7	92	692	-24	2	105	691	-23	1	59	700	-23	6	78	697	-26	5	99	696	-26	3	92
21	696	-23	5	119	694	-22	7	82	692	-21	1	140	693	-24	3	337	700	-25	6	94	696	-26	5	88	696	-25	4	87
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	696	-24	2	98	693	-25	5	140	691	-25	2	168	690	-26	3	146	690	-28	5	112	688	-26	1	165	689	-28	2	81
03	696	-24	3	119	693	-25	4	140	691	-25	1	202	689	-27	5	136	690	-28	4	130	688	-26	1	150	688	-27	2	67
06	696	-24	2	113	692	-26	5	144	690	-25	2	175	689	-28	4	135	690	-29	3	139	688	-24	0	0	688	-29	2	101
09	696	-24	3	126	692	-26	3	150	690	-26	3	153	689	-28	3	130	690	-29	3	146	688	-23	0	0	688	-26	1	54
12	695	-25	4	129	692	-26	3	133	690	-27	4	144	689	-28	4	113	689	-29	3	139	689	-23	0	0	688	-26	1	75
15	695	-25	3	147	691	-26	3	151	690	-27	4	146	689	-28	5	116	688	-29	3	149	689	-23	0	0	688	-23	0	0
18	694	-26	4	143	691	-27	2	143	690	-27	4	151	689	-28	6	109	688	-29	3	144	689	-27	0	0	688	-27	0	0
21	694	-25	4	135	691	-26	3	154	690	-26	5	126	690	-27	4	126	688	-28	2	144	689	-23	0	0	689	-25	1	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	689	-24	0	0																								
03	690	-29	1	216																								
06	690	-30	1	194																								
09																												
12																												
15																												
18																												
21																												

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	29			DAY	30			DAY	31	
00												
03												
06												
09												
12												
15												
18												
21												

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

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 1.8 MAX = -20.1 AT 908 GMT ON DAY 11 MIN = -29.8 AT 502 GMT ON DAY 22
* PRESSURE (MB) * MEAN = 693.5 STD DEV = 3.7 MAX = 700.6 AT 1853 GMT ON DAY 12 MIN = 687.7 AT 1018 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.1 RESULTANT = 3.6 FROM 112. CONSTANCY =0.89 MAX = 10.5 FROM 111. AT 1637 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.1 % PRESSURE: 33.1 % WINDS: 33.1 %

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	30	34	14	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	0	1	6	23	28	24	12	1	2	1	0	0	0	0	1

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 1994. 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 1000 ohm potentiometer so that the wind direction was recorded identically with 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-35A humidity sensor output voltage varies linearly with relative humidity (U). The sensor is calibrated by placing it 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 3 hourly data sets.

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 3 hourly data sets.

6. AWS OPERATIONS SUMMARY FOR 1994

6.1. AWS Performance

Thirty-eight AWS units were installed at the start of 1994 and 47 were installed by the end of 1994. 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 1994. 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 brush material, shorting out the tachometer output. As a result we do not know the calibration. The problem is in the construction of the tachometer, 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 14 June, resumed mid-August, periods of missing winds, repaired 26 December.
D-47	No data transmission until 17 July, off again after September.
D-80	Repaired on 31 January.
Dome C	OK.
Port Martin	Aerovane not functioning in January, no transmissions until end of August. Aerovane not functioning August to 26 December. Aerovane replaced 27 December.
Cape Denison	Delta-T sensor not installed, intermittent transmission end of April-May, stopped June-July, intermittent transmission August-September, aerovane not functioning until replaced 27 December.
Penguin Point	Station not transmitting until 28 December due to a broken antenna.
Sutton	Installed 26 December.
Cape Webb	Installed 28 December, Hydro Tech wind speed system installed without the impeller, but with the aerovane for wind direction.
Byrd	Temperature sensor broken until 30 January when system was repaired and reinstalled. Aerovane not operating last part of April and most of June-October.
Mount Siple	Pressure erratic in summer half of year. Site has a "dog house" AWS without wind speed and direction.
Harry	Installed 29 November.
J.C.	Installed 29 November.
Theresa	Installed 29 November.
Doug	Installed 29 November.
Erin	Installed 29 November, failed same day.
Brianna	Installed 30 November.
Elizabeth	Installed 30 November, did not operate.
Marble Point	Station did not transmit between early July and early September. Aerovane was replaced 22 January. Batteries were replaced 23 November.
Ferrell	OK.
Pegasus North	Station repaired and reinstalled 14 January.
Pegasus South	Wind system operated intermittently August-September.

Minna Bluff	Station repaired and reinstalled 12 January. Wind system stopped 28 August after wind speeds around 41 m s^{-1}. Wind sensor was repaired 9 December.
Linda	Station replaced 10 January and operated until 20 April. One week of transmissions in May. Station resumed transmitting 7 December after batteries were replaced.
Willie Field	Removed 10 January for repair and replaced 18 January.
Whitlock	Replaced 23 February, no pressure gauge. Intermittent wind data especially in colder part of year.
Scott Island	No transmissions between 19 November and 17 December. Site has a "dog house" AWS without wind speed and direction.
Young Island	No transmission for November and December. Site has a "dog house" AWS without wind speed and direction.
Possession Island	OK, site has a "dog house" AWS without wind speed and direction.
Marilyn	OK.
Schwerdtfeger	Aerovane repaired 13 January, wind system operated intermittently April–July. Station not transmitting August–September and then erratically October–December.
Gill	Aerovane did not operate during parts of March–April, most of June–August. Few transmissions end of August–October, intermittent in November.
Elaine	Aerovane operated intermittently April–May and did not operate most of June–November.
Lettau	Aerovane operated intermittently August–October.
Manuela	Aerovane destroyed end of October.
Sandra	OK.
Lynn	No wind data in January.
Larsen Ice	Temperature sensor not functioning correctly, aerovane operated intermittently April–July.
Butler Island	Station off until 15 February, and again 18 March–5 April. Wind system intermittent July, October–December.
Uranus Glacier	Station off 1 February, received erratically November.
Racer Rock	Intermittent data transmission, very sparse in May and September. No data June–August.
Bonaparte Point	Station stopped 15 April, a few transmissions in October, resumed normal transmissions 2 December. Loose and/or corroded connections are suspected.
Recovery Glacier	AGO–A81 removed 16 January, installed at Recovery Glacier site 18 January, intermittent data transmission most of the year. Aerovane did not operate during winter.
Ski–Hi	Station installed 21 February, transmissions stop end of November.
Santa Claus Island	Station installed 10 December.

Clean Air	Repaired and moved on 24 January, pressure jumps erratically, especially during the colder months.
Mount Howe	Removed 22 January.
Kelly	Removed 22 January.
Nico	OK.
Henry	Most data missing end of August to mid-October.
Lindsay	Removed 22 January.

6.2 AWS Antarctic Field Activities

Personnel from the University of Wisconsin-Madison arrived at McMurdo, Antarctica on 4 January 1994. Plans for an earlier trip to Siple Coast in November and December were rescheduled for the 1994-1995 field season.

A flight was made to Minna Bluff site on 8 January 1994. The aerovane had broken off at the mast and was found on the surface next to the station. The antenna was also damaged. AWS 8915 was removed and the aerovane and antenna were returned to McMurdo for repair.

Willie Field and Pegasus North sites were visited on 10 January 1994. AWS 8927 and the aerovane were removed from Pegasus North, and AWS 8901 was removed from Willie Field. Both stations were returned to McMurdo for repair.

A flight was made to Linda site on 11 January 1994. AWS 8909 was replaced with AWS 8915. A flight was made to Minna Bluff site on 12 January 1994. AWS 8988 was installed with a new antenna and an R.M. Young wind system.

On 13 January 1994, Marilyn and Schwerdtfeger sites were visited using the Twin Otter aircraft. Marilyn site was in good condition. The lower vertical temperature difference sensor was raised to 1 meter above the snow surface, and two boxes of three 40 amp hr batteries were also installed. The malfunctioning aerovane at Schwerdtfeger site was replaced.

AWS 8927 was reinstalled at Pegasus North site on 14 January 1994. The existing 1.8 m boom was replaced with a 0.9 m boom, and an R.M. Young wind system was installed. The solar panel and power junction box were replaced with new components, and the lower vertical temperature difference sensor was raised to a height of 1 meter. One box of three 40 amp hr gel cell batteries was also installed.

A Twin Otter flight was made to Lettau site on 17 January 1994. One 1.5 m tower section was added to the station. A new antenna and another aerovane were also installed. Two new boxes of three 40 amp hr batteries were installed as well.

AWS 8901 was reinstalled at Willie Field on 18 January 1994. A Campbell Scientific CR-10 data logger with an Ultrasonic Depth Gauge was installed in support of S-186. The lower vertical temperature difference sensor was raised to a height of 0.7 m, and an R.M. Young wind system was installed.

An LC-130 flight was taken to Byrd Surface Camp on 21 January 1994. The trip from Byrd Surface Camp to Byrd site was made by snowmobile. The existing

1.8 m boom was replace with a new 0.9 m boom. The existing antenna was unusable, and another antenna was shipped to Byrd Surface Camp and installed by camp personnel on 30 January 1994.

The wind speed sensor was questionable at Marble Point site. On 22 January, a replacement aerovane was installed, and the wind speed sensor output appeared to be fine.

Mount Howe, Kelly, and Lindsay sites were visited on 22 January. The station at Mount Howe had sustained severe damage from wind, and the ice around the anchors and tower base had ablated so that the tower was no longer anchored sufficiently. Mount Howe site was removed, as were Kelly and Lindsay, which had been installed in support of S-203.

Clean Air site was moved from its previous location to one approximately 30 m from the South Pole Meteorological tower on 24 January, and the station was replaced with a new station. A snow temperature profile was also added.

Crew members of the USGS Polar Sea replaced the station at Whitlock site on 23 February.

Near the Adelie Coast, members of Expeditions Polaires Francaises visited D-80 site on 1 February. Two 1.9 m tower sections were added, as were two boxes of three 40 amp hr batteries. A new sensor boom and aerovane were installed. They replaced the existing electronics with a new unit.

On the Antarctic Peninsula, members of the British Antarctic Survey serviced several AWS units during the austral summer. AGO-A81 site was removed on 16 January and installed at Recovery Glacier on 18 January. Ski-Hi site was installed on 21 February. Butler Island was serviced, and two 1.9 m tower sections were added to Uranus Glacier site.

On 9 March the seawater temperature probe at Bonaparte Point was replaced. The removed probe was still working, but the protective conduit was broken. The wire and probe appeared to be in good condition.

G.A. Weidner and R.E. Holmes returned to McMurdo on 13 November. Linda site was visited on 18 November. One 1.8 m tower section was installed and the lower delta-T sensor was raised to a height of 1.0 m. The battery voltage was found to be low. The station elctronics were removed for repair. On 7 December, the station was replaced, and six 40 amp hr gel cell batteries were installed.

On 23 November Marble Point site was visited. The four 100 amp hr lead-acid batteries were replaced by six 40 amp hr gel cell batteries. A new power junction box was also installed.

On 28 November, R.E. Holmes left McMurdo for the Central West Antarctica (CWA) camp to install AWS sites on the Siple Coast in support of Dr. David Bromwich. Upon arrival, the components for seven AWS units were removed from pallets and prepared for deployment. On 29 November, J.C., Erin, Theresa, Harry, and Doug sites were installed. On 30 November, Brianna and Elizabeth

sites were installed.

On 2 December, Byrd AWS site was visited. One 1.5 m tower section was installed as were six 40 amp hr gel cell batteries.

Back in the McMurdo area, Willie Field site was visited on 8 December. The data storage module for the Ultrasonic Depth Gauge (UDG) was removed for shipment back to Madison, WI, and a new module was installed. Minna Bluff site was visited on 9 December. The R.M. Young wind sensor had been severely damaged, and only the vertical shaft remained on the tower. The rest of the wind sensor could not be found. A new R.M. Young wind sensor was installed.

G.A. Weidner and R.E. Holmes returned to Madison, and J.J. Cassano and M.W. Seefeldt left to join the icebreaker in Hobart, Tasmania. The next stage of the field season was the repair of stations along the Adelie Coast.

D-10 was visited on 26 December. The top of the tower was approximately 1.8 m above the snow, and the vertical prong of the antenna had been broken off. One 1.8 m tower section was added, and the antenna was replaced. Sutton AWS site was also installed on 26 December. A third flight was made to Port Martin AWS site. The aerovane impeller was broken, and the tachometer was also malfunctioning. The 0.9 m boom was replaced with a 1.2 m boom, and both an aerovane and a Hydro-Tech high wind system were installed. The electronics were modified for use with the new wind system.

Cape Denison site was visited on 27 December. The aerovane impeller had one blade missing, and one of the prongs of the antenna was missing. The 0.9 m boom was replaced with a 1.2 m boom, and both a replacement aerovane and a Hydro-Tech wind system were installed. A new antenna was also installed.

On 28 December a flight was made to Penguin Point AWS site. The antenna was missing one prong, so a new antenna was installed. Moving down the coast, Cape Webb AWS site was installed.

On 10 December AWS 8910 was installed by Tony Amos, assisted by members of the Long Term Ecological Research Program. The location is in the Hugo Island group, and the site name will be Santa Claus Island. The water temperature sensor was not installed.

7. GLOBAL TELECOMMUNICATIONS SYSTEM

The data from 32 Antarctic AWS units were entered into the Global Telecommunications System (GTS) during 1994. 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 data from our Automatic Weather Stations are available by anonymous FTP. The IP number is 144.92.108.169 (uwaaws.ssec.wisc.edu). The login is "anonymous" (do not use the quotation marks), and the password is your email address. Once you have logged in, change to the pub subdirectory. A listing of our station locations, names, and ARGOS ID numbers is located in the file "biglist" in this subdirectory. It is meant to serve as a guide to our stations as their ID numbers sometimes change.

Our three-hourly interval data for Antarctica are contained in the year subdirectories of pub/antrdr. The data have been corrected, i.e. an effort has been made to remove the bad data points. These data take longer to process, so the data for recent months are not available. Within each of the year subdirectories of pub/antrdr, there are text files named "3hrlist??" (where ?? indicates the last two digits of the year). These files list what station's data are contained in which files.

The directory pub/readthis contains text files detailing the file name construction and format of the three-hourly data. The file "pcfile.doc" contains file name construction information, while "readme.newdata" and "readme.corrections" provide news of updates and corrections. The file "readme.mailinglist" contains information on joining a mailing list which distributes information on data updates and changes.

The directory pub/summary contains printable text files of the paper data summary sheets. The format of the files can be found in the file "readme.sum" while updates and corrections to the data are located in "readme.sumupdates". The data are located in year subdirectories of pub/summary.

For those users who need more current information, we have created 10 minute interval data for each station. These data are located in year subdirectories of pub/10min/rdr. The data have been calibrated for the individual station instruments, but no other corrections have been made. The data are generally available up to and including the last full month of this year. The year subdirectories also contain a text file named "namelist??" (where ?? indicates the last two digits of the year in question). These files list specifically what station's data are contained in which files.

Several important readme files are located in pub/10min/rdr. The file "readme.10min" contains basic information about the data and the compressed archives of ten-minute data, located in pub/10min/rdr/months. The file "readme.5digit" contains information on the Siple Coast stations which have a different station identification. The file "readme.format" contains information on filename construction of the data, as well as well as file content and is a must for those unfamiliar with the data. The file "readme.updates" contains important information on changes/additions to the data.

Our site is available 24 hours a day, 7 days a week. If you have questions or problems, send email to Matt at front242@uwaaws.ssec.wisc.edu. We can also be reached by phone at (608) 265-4816 or fax at (608) 263-6738. By mail, please contact:

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