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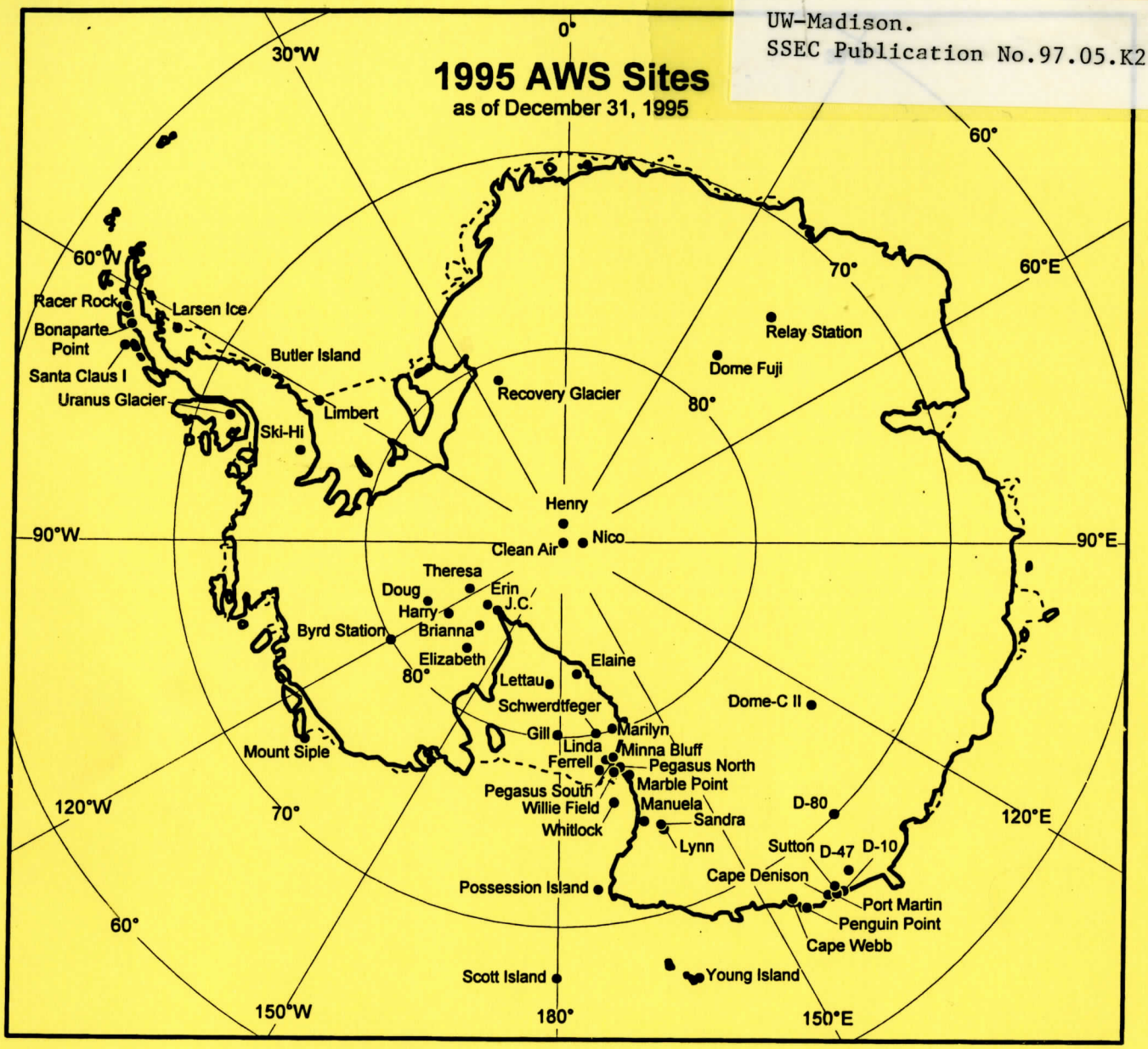

Antarctic Automatic Weather Station Data for the calendar year 1995

The Schwerdtfeger Library
1225 W. Dayton Street
Madison, WI 53706

by

Linda M. Keller
George A. Weidner
Charles R. Stearns
Matthew T. Whittaker
Robert E. Holmes

Space Science and Engineering Center
University of Wisconsin
1225 W. Dayton St.
Madison, Wisconsin

May 1997

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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 1995 network consisted of 48 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 1995.

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

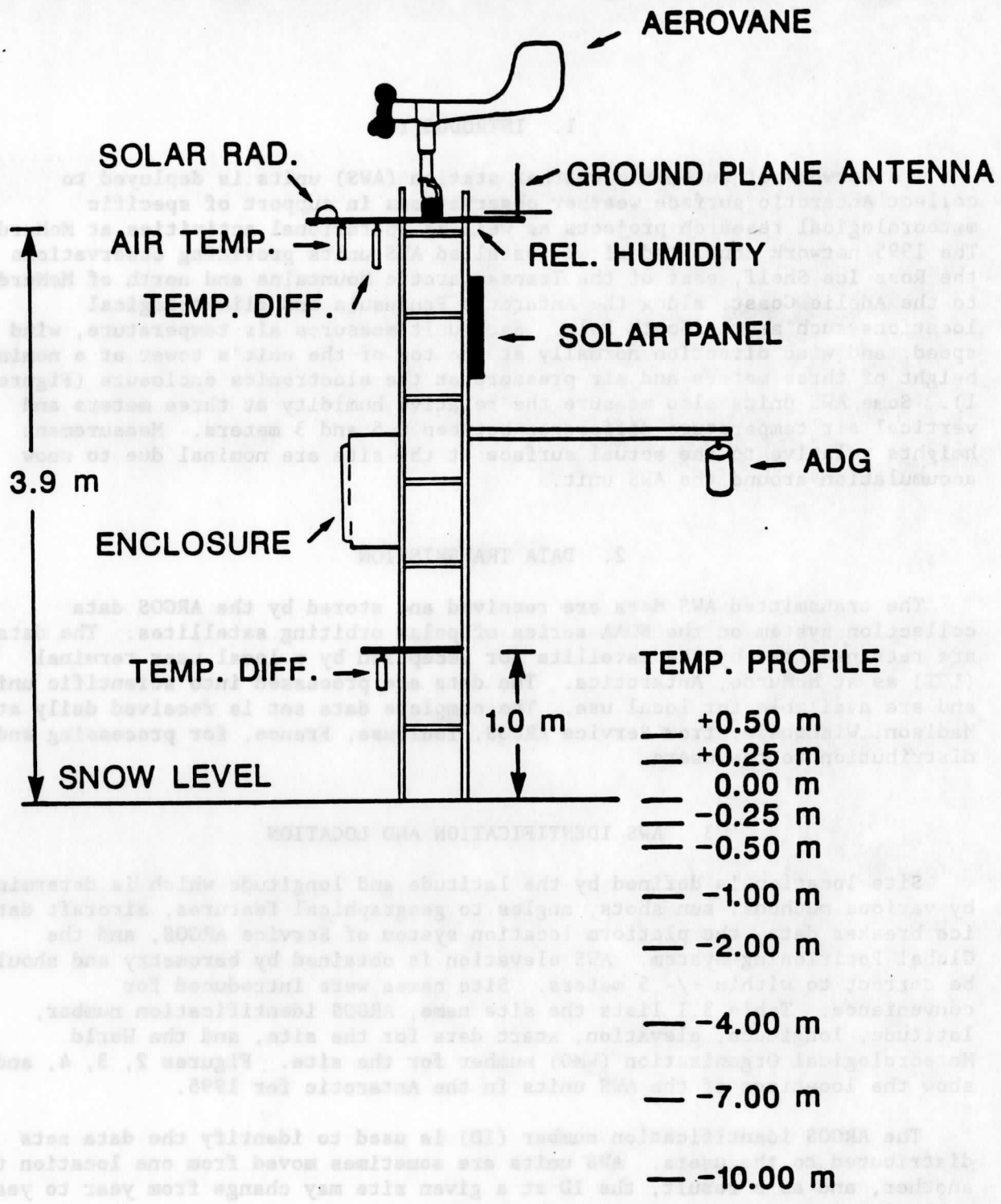

Figure 1. Layout of the AWS unit used in the Antarctic. The installed AWS unit has a 3-meter tower with a horizontal boom supporting the antenna, aerovane for measuring wind speed and direction, air temperature resistance thermometer, upper thermopile for measuring vertical air temperature difference,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

Table 3.1

AWS site name, geographic location and elevation, site start date, and WMO number for 1995.

Site name	ARGOS Id	Lat. deg	Long. deg	Elev. m	Site Start Date	WMO No.
			Adelie Land			
D-10	8914	66.71°S	139.83°E	243	08 Jan 80	89832
D-80	8919	70.04°S	134.88°E	2500	14 Jan 83	89836
Dome C	8904	74.50°S	123.00°E	3280	05 Feb 80	89828
Dome C II#	8989	75.12°S	123.37°E	3250	12 Dec 95	89828
Port Martin	8930	66.82°S	141.40°E	39	19 Jan 90	
Cape Denison	8907	67.01°S	142.66°E	31	20 Jan 90	
Penguin Point	8929	67.62°S	146.18°E	30	24 Dec 92	89847
Sutton	8939	67.08°S	141.37°E	871	26 Dec 94	
Cape Webb	8933	67.93°S	146.82°E	37	28 Dec 94	
			West Antarctica			
Byrd Station	8903	80.00°S	119.40°W	1530	05 Feb 80	89324
Mount Siple	8981	73.20°S	127.05°W	230	20 Feb 92	89327
Harry	21355	83.00°S	121.39°W	945	29 Nov 94	
J.C.	21357	85.07°S	135.52°W	549	29 Nov 94	
Theresa	21358	84.60°S	115.81°W	1463	29 Nov 94	89314
Doug	21359	82.32°S	113.24°W	1433	29 Nov 94	
Brianna	21362	83.89°S	134.15°W	549	30 Nov 94	
			Ross Island Region			
Marble Point	8906	77.44°S	163.69°E	84	05 Feb 80	89866
Ferrell	8934	77.93°S	170.82°E	45	10 Dec 80	89872
Pegasus North	8927	77.95°S	166.51°E	10	23 Jan 90	89667
Pegasus South	8937	77.99°S	166.58°E	10	14 Jan 91	
Minna Bluff	8988	78.55°S	166.66°E	920	22 Jan 91	89768
Linda	8915	78.48°S	168.38°E	50	21 Jan 91	89769
Willie Field	8901	77.87°S	167.02°E	40	25 Jan 92	
			Ocean Islands			
Whitlock	8921	76.14°S	168.39°E	274	23 Jan 82	89865
Scott Island	8983	67.37°S	179.97°W	30	25 Dec 87	89371
Possession Is.	8984	71.89°S	171.21°E	30	29 Dec 92	89879
			Ross Ice Shelf			
Marilyn	8931	79.95°S	165.13°E	75	16 Jan 84	89869
Schwerdtfeger	8913	79.90°S	169.97°E	60	24 Jan 85	89868
Gill	8911	79.99°S	178.61°W	55	24 Jan 85	89376
Lettau	8908	82.52°S	174.45°W	55	29 Jan 86	89377
Elaine	8900	83.13°S	174.17°E	60	28 Jan 86	89873
			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 Glac.	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
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	89272
Santa Claus Is	8910	64.96°S	65.67°W	25	10 Dec 94	
Limbert#	8925	75.42°S	59.95°W	40	30 Nov 95	89257
			High Polar Plateau			
Clean Air	8987	90.00°S		2835	29 Jan 86	89208
Nico	8924	89.00°S	89.67°E	2935	26 Jan 93	89799
Henry	8985	89.01°S	1.30°W	2755	26 Jan 93	89108
Relay Point#	8918	74.02°S	43.06°E	3353	01 Feb 95	89744
Dome Fuji#	8982	77.31°S	39.70°E	3810	08 Feb 95	89734

New sites started during 1995

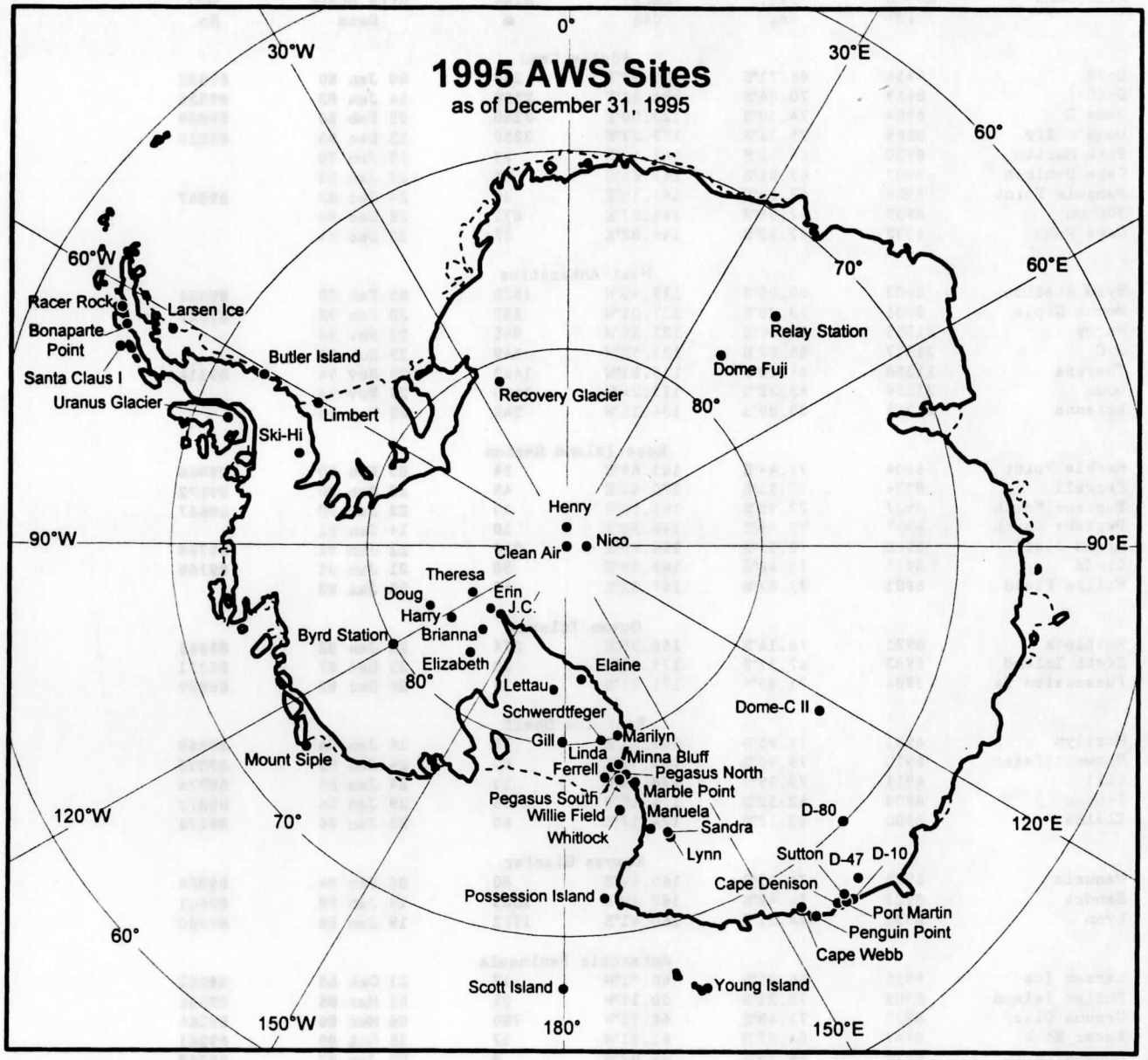

Figure 2. Antarctic automatic weather station locations during 1995 identified by the site name. Area around Ross Island is shown in Figure 3. Adelie Coast area is shown in Figure 4.

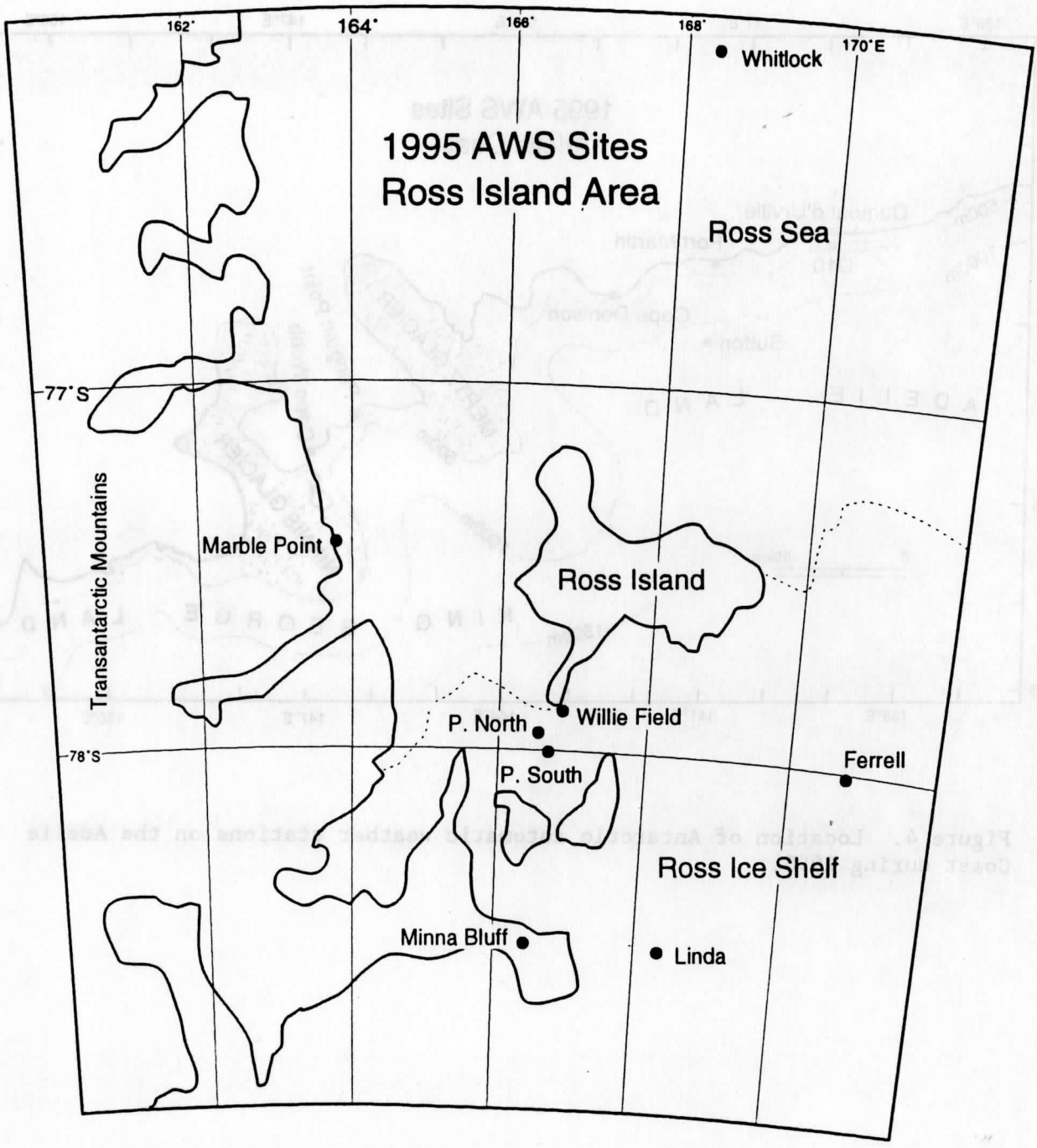

Figure 3. Location of Antarctic automatic weather stations in the vicinity of Ross Island, Antarctica during 1995.

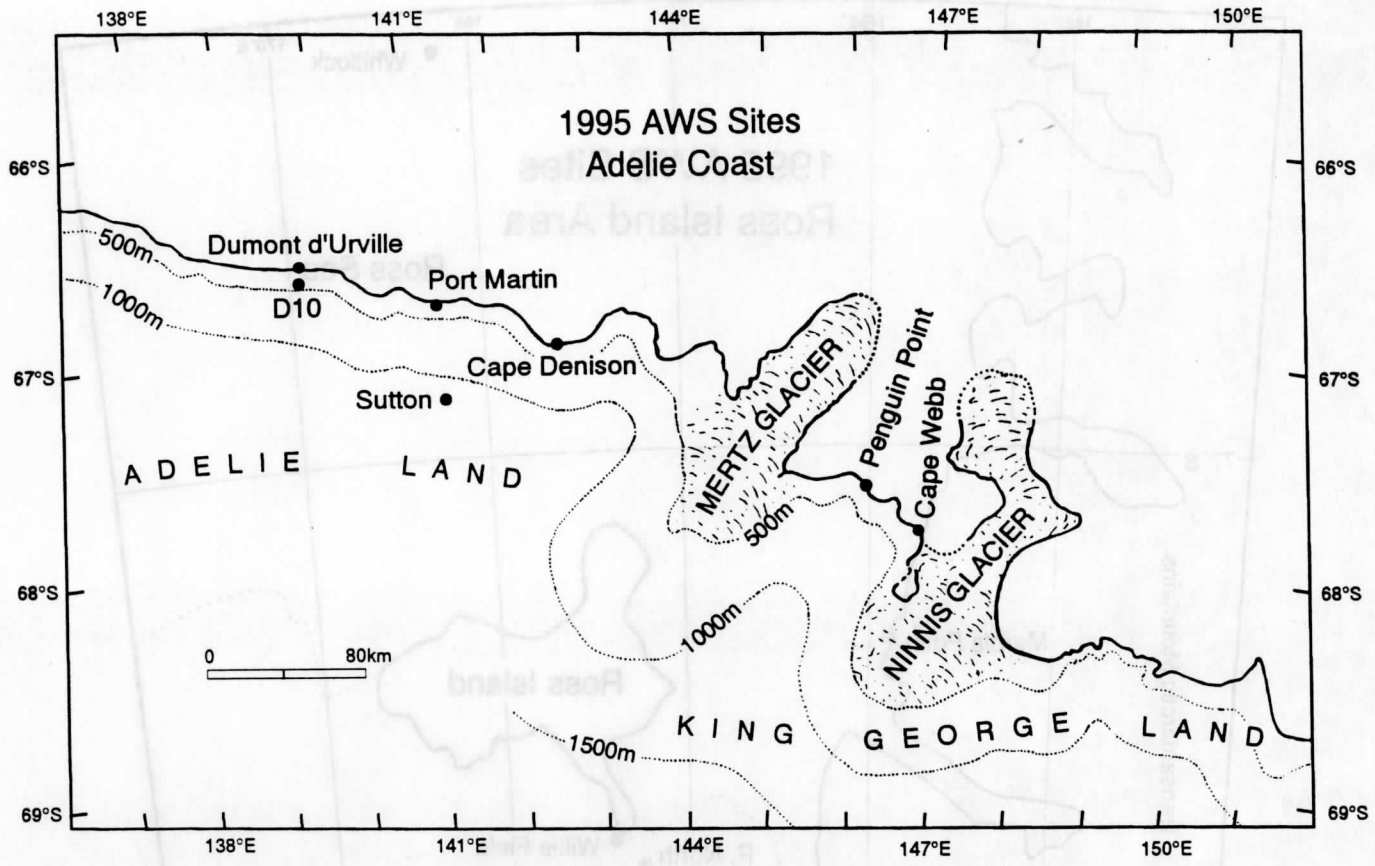

Figure 4. Location of Antarctic automatic weather stations on the Adelie Coast during 1995.

Table 3.2

1995 Antarctic AWS site name, ARGOS identification number (ID), site start date, ID start date, and ID stop date if occurring in 1995.

Site	ARGOS ID	Site Start Date	ID Start Date	ID Stop Date
D-10	8914	08 Jan 80	01 Jan 91	25 Dec 95
	21364		25 Dec 95	
D-80	8919	14 Jan 83	11 Dec 85	
Dome C	8904	05 Feb 80	05 Feb 80	02 Jan 96
Dome C II	8989	12 Dec 95	12 Dec 95	
Port Martin	8930	19 Jan 90	23 Dec 92	
Cape Denison	8907	20 Jan 90	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	
Brianna	21362	30 Nov 94	30 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	8988	22 Jan 91	12 Jan 94	
Linda	8915	21 Jan 91	10 Jan 94	24 Nov 95
	8909		24 Nov 95	
Willie Field	8901	25 Jan 92	25 Jan 92	
Whitlock	8921	23 Jan 82	23 Feb 94	
Scott Island	8983	25 Dec 87	27 Dec 92	
Possession Is.	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	08 Nov 95
Lynn	8935	19 Jan 88	23 Jan 92	
Larsen Ice	8926	21 Oct 85	01 Jan 86	
Butler Island	8902	01 Mar 86	01 Mar 86	
Uranus Glacier	8920	06 Mar 86	24 Jan 92	
Racer Rock	8947	15 Oct 89	08 Dec 91	
Bonaparte Pt.	8912	05 Jan 92	05 Jan 92	
Recovery Glac.	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	
Limbert	8925	30 Nov 95	30 Nov 95	
Clean Air	8987	29 Jan 86	25 Jan 94	
Nico	8924	26 Jan 93	26 Jan 93	
Henry	8985	26 Jan 93	26 Jan 93	
Relay Point	8918	01 Feb 95	01 Feb 95	
Dome Fuji	8982	08 Feb 95	08 Feb 95	

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 1995 Antarctic AWS data for publication should acknowledge the support of NSF-OPP Grant 9303569 and 9419128 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	-4.3	13	5.1	-12.1	7.4	13	155	6.4	0.87	149	26	951.4	13	964.4	939.5
Feb	-6.6	01	4.2	-18.6	8.3	00	157	7.4	0.89	137	24	950.5	00	963.2	935.9
Mar	-9.8	00	-1.9	-18.2	11.4	00	156	10.8	0.95	143	26	951.3	00	970.5	938.7
Apr	-12.5	00	-4.9	-23.8	11.1	12	161	10.4	0.93	164	37	948.0	00	975.5	915.1
May	-17.4	00	-6.1	-27.5	10.7	33	157	10.1	0.95	140	35	945.9	00	964.2	911.2
Jun	-19.3	69	-6.6	-30.6								952.9	69	976.2	931.0
Jul															
Aug															
Sep															
Oct															
Nov															
Dec															
D-80 (8919)			70.02S				134.72E				2500 M				
Jan	-25.7	46	-13.1	-40.6	4.5	46	153	3.7	0.84	140	12	712.2	46	718.7	705.8
Feb															
Mar															
Apr															
May															
Jun															
Jul															
Aug															
Sep															
Oct	-41.2	67	-32.0	-50.4	7.5	67	166	7.3	0.98	137	15	703.1	67	714.9	689.7
Nov	-29.4	46	-19.9	-44.8	6.9	46	163	6.6	0.95	143	15	713.6	46	730.6	696.2
Dec	-24.5	04	-16.5	-37.8	5.4	04	144	5.0	0.93	132	14	710.0	04	718.8	700.8
Dome C (8904)			74.50S				123.00E				3280 M				
Jan	-31.7	01	-15.2	-45.4	1.8	02	223	0.9	0.50	059	10	646.6	00	659.0	638.5
Feb	-41.1	00	-21.8	-57.9	3.5	03	206	1.8	0.53	048	11	646.2	00	658.9	638.9
Mar	-52.8	01	-35.0	-65.9	2.5	02	195	1.5	0.62	150	08	647.6	01	663.9	640.2
Apr	-60.0	00	-41.1	-80.0	2.7	01	217	1.2	0.45	173	10	640.7	00	659.9	623.0
May	-64.2	00	-49.9	-75.6	2.7	01	189	1.8	0.67	136	09	636.2	00	652.2	623.7
Jun	-60.2	00	-36.9	-78.5	1.8	01	221	0.3	0.15	083	11	647.9	00	669.8	622.1
Jul	-57.0	01	-35.0	-69.0	3.3	01	210	2.4	0.73	201	14	659.5	00	676.4	634.9
Aug	-59.5	00	-36.0	-78.8	1.6	01	159	0.3	0.18	091	09	644.5	00	670.3	620.9
Sep	-57.5	00	-38.1	-72.0	2.9	01	143	1.3	0.44	118	20	635.1	00	649.6	622.1
Oct	-53.3	03	-32.8	-66.9	3.0	04	178	2.2	0.72	191	07	639.1	02	648.4	625.1
Nov	-38.3	00	-25.9	-60.2	3.4	03	197	2.6	0.77	186	10	648.7	01	661.2	628.9
Dec	-29.0	07	-17.1	-42.6	2.9	48	169	2.6	0.89	114	10	646.8	07	656.5	640.0
MEAN	-50.4				2.7		191	1.5	0.55			644.9			

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)
Dome C II (8989)			75.12S				123.37E				3250 M				
Dec	-27.2	30	-20.8	-38.9	2.6	30	184	2.2	0.85	139	10	648.5	30	655.2	642.5
Port Martin (8930)			66.82S				141.39E				39 M				
Jan	-4.0	14	2.1	-10.6	10.9	13	166	10.3	0.94	140	34	981.7	13	995.4	968.2
Feb	-6.6	03	2.9	-18.2	14.0	03	169	13.4	0.96	163	33	980.4	03	992.8	965.0
Mar	-10.0	07	-1.0	-18.0	19.3	07	170	18.9	0.98	164	39	979.6	07	998.9	964.2
Apr	-11.4	63	-5.6	-19.8	14.4	63	169	13.8	0.96	163	39	985.8	64	1009.0	945.8
May															
Jun															
Jul															
Aug															
Sep															
Oct	-13.5	75	-5.6	-21.4	10.1	75	160	9.1	0.90	158	34	977.6	75	994.0	961.8
Nov	-7.4	08	3.8	-17.1	12.0	08	155	11.2	0.93	150	31	983.4	08	999.2	965.9
Dec	-2.7	02	3.6	-9.5	9.3	01	147	8.8	0.94	144	26	976.6	01	989.2	955.3
Cape Denison (8907)			67.02S				142.68E				31 M				
Jan	-3.6	13	3.2	-10.2	15.3	13	158	14.4	0.94	139	47	980.7	13	995.0	966.8
Feb	-6.7	02	3.4	-18.4	18.6	03	162	17.9	0.96	164	45	979.1	02	992.6	964.2
Mar	-11.0	01	-0.1	-20.4	27.2	01	161	26.5	0.98	160	49	978.1	01	996.6	961.6
Apr	-13.1	04	-3.2	-23.1	24.6	13	163	24.0	0.98	160	50	977.0	05	1009.3	944.0
May															
Jun	-14.2	51	-5.5	-26.8	27.7	51	159	26.8	0.97	149	50	984.6	51	1007.8	958.5
Jul	-14.0	53	-2.6	-23.1	26.1	53	168	24.8	0.95	161	51	998.5	53	1018.2	978.9
Aug	-16.3	00	0.8	-26.5	25.1	02	160	23.8	0.95	150	58	982.7	01	1019.5	938.9
Sep	-16.9	02	-6.6	-27.0	25.7	05	165	25.1	0.98	144	52	971.8	02	998.1	940.3
Oct	-16.7	19	-6.8	-26.8	24.9	27	167	24.5	0.98	168	47	972.5	19	988.7	946.1
Nov	-8.4	02	1.9	-17.6	17.7	04	165	17.0	0.96	184	41	981.3	02	997.0	962.1
Dec	-2.3	02	3.1	-9.4	11.7	02	150	10.8	0.92	151	32	975.9	02	989.7	952.9
Penguin Point (8929)			67.62S				146.00E				30 M				
Jan	-4.0	12	2.2	-10.4	7.2	10	161	6.4	0.88	189	24	975.4	10	993.0	963.6
Feb	-6.3	05	1.9	-15.9	8.1	04	160	7.3	0.90	168	26	974.7	04	988.1	961.8
Mar	-10.0	00	-1.5	-23.5	14.1	00	164	13.2	0.94	181	28	976.1	00	993.8	956.9
Apr	-13.3	01	-4.0	-23.9	13.9	23	162	11.4	0.82	178	31	973.6	01	1003.4	934.3
May	-19.3	00	-4.0	-34.8	16.1	53	162	15.3	0.95	177	30	971.8	00	987.7	945.6
Jun	-18.3	01	-5.8	-35.0	14.6	34	161	14.0	0.96	177	34	984.1	01	1006.3	952.2

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)
Sutton (8939)			67.08S				141.37E				871 M				
Jan	-12.7	13	-4.1	-20.6	11.2	13	356	10.9	0.97	344	31				
Feb	-15.0	03	-3.4	-26.9	14.0	03	188	13.6	0.97	164	29	880.0	03	890.9	868.4
Mar	-18.6	00	-8.5	-27.1	17.2	00	186	17.0	0.98	180	27	880.1	00	896.1	868.1
Apr	-21.1	00	-10.6	-31.4	15.2	00	187	14.7	0.97	191	36	876.8	00	900.3	846.1
May	-26.2	00	-13.0	-36.1	15.2	00	191	14.8	0.98	185	37	873.4	00	887.5	847.1
Jun	-23.2	00	-13.9	-39.5	16.4	00	193	15.8	0.96	185	36	886.2	00	908.9	856.9
Jul	-24.3	01	-12.0	-40.5	18.4	01	193	18.0	0.98	194	33	892.9	01	909.6	873.9
Aug	-23.7	03	-6.4	-33.6	15.9	03	188	15.5	0.97	175	36	881.7	03	916.4	849.7
Sep	-25.0	00	-15.9	-33.9	15.2	00	193	14.9	0.98	184	31	871.5	00	888.3	846.4
Oct	-24.8	02	-15.1	-35.1	14.9	02	193	14.7	0.99	191	26	873.1	02	887.0	854.3
Nov	-19.0	46	-10.9	-25.9	13.2	46	191	13.1	0.99	197	26	876.2	46	886.3	865.5
Cape Webb (8933)			67.93S				146.82E				37 M				
Jan	-3.3	35	2.5	-13.9	8.3	07	191	7.5	0.90	202	23	981.0	07	1000.5	969.2
Feb	-10.2	49		-18.9	10.9	05	191	9.8	0.89	202	27	980.1	05	993.2	967.9
Mar	-10.3	25	-0.5	-22.9	14.6	25	191	12.9	0.88	203	41	980.4	25	989.5	962.7
Apr	-8.9	23	8.8	-28.6	18.9	23	192	17.7	0.94	199	41	976.4	23	998.4	938.7
May	-15.1	74	2.9	-33.5	20.4	74	193	18.7	0.92	202	38	976.6	74	990.5	956.3
Jun	-19.3	09	0.5	-37.0								991.1	09	1009.7	962.6
Jul	-14.8	02	1.6	-31.1								997.5	02	1014.8	980.7
Aug	-9.0	45	14.2	-21.6								992.4	45	1018.9	960.2
Byrd (8903)			80.00S				120.00W				1530 M				
Jan	-14.6	00	-6.2	-22.6	4.4	00	008	4.1	0.94	003	12	812.8	00	825.0	805.3
Feb	-17.4	00	-6.5	-38.6	5.4	00	005	4.6	0.84	015	19	811.9	00	825.1	802.7
Mar	-30.3	00	-11.2	-47.9	5.3	00	360	4.4	0.84	015	18	813.9	00	833.1	792.5
Apr	-30.2	00	-16.7	-54.2	6.2	03	006	5.6	0.90	048	18	805.8	00	823.9	790.1
May	-36.9	00	-16.9	-59.8	7.3	09	007	7.0	0.96	027	24	803.8	00	827.7	774.1
Jun	-27.3	00	-13.9	-49.2	8.3	48	349	6.3	0.75	273	21	817.7	00	844.1	790.1
Jul	-36.3	00	-13.3	-58.0	8.6	63	353	6.9	0.80	270	18	819.7	00	835.9	806.1
Aug	-35.8	00	-17.7	-63.2	9.7	57	013	9.5	0.98	020	22	808.3	00	826.8	778.3
Sep	-33.4	00	-19.4	-63.4	9.1	46	019	8.6	0.94	028	19	801.5	00	819.7	782.5
Oct	-32.1	01	-18.2	-49.5								803.1	01	817.2	791.1
Nov	-22.1	00	-12.6	-33.1								806.5	00	814.8	795.3
Dec	-14.3	00	-5.7	-21.9	4.9	06	024	4.6	0.92	042	15	809.7	00	819.5	797.6
MEAN	-27.6											809.6			

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)
Mt. Siple (8981)			73.20S				127.05W				230 M				
Jan	-2.5	11	2.4	-5.8								954.5	38		944.2
Feb	-4.3	04	1.2	-11.9								950.8	41		
Mar	-7.8	00	-1.0	-14.1								961.7	05	981.8	936.5
Apr	-11.1	00	-2.6	-24.1								950.5	00	979.4	921.7
May	-15.0	00	-5.4	-30.9								952.1	00	975.1	901.5
Jun	-11.7	00	-1.1	-27.2								970.9	00	1000.3	938.4
Jul	-15.5	01	-3.6	-31.1								974.6	01	995.5	937.4
Aug	-15.3	00	-2.0	-35.6								955.6	00	985.3	918.6
Sep	-17.4	00	-4.6	-35.6								946.6	00	974.0	917.5
Oct	-14.2	02	-4.4	-23.4								949.5	02	967.7	931.8
Nov	-8.0	00	0.5	-13.5								945.3	05	961.8	922.8
Dec	-2.5	01	2.5	-7.2								949.5	44	964.6	928.8
MEAN	-10.4											955.1			
Harry (21355)			83.00S				121.38W				945 M				
Jan	-10.6	00	-4.4	-17.9	6.8	00	031	6.3	0.93	050	15	872.5	31	887.0	865.1
Feb	-14.2	03	-2.2	-26.1	7.3	03	026	6.8	0.92	021	20	871.9	16	886.1	858.9
Mar	-26.0	00	-8.8	-43.4	7.3	00	036	7.0	0.96	030	20	875.8	00	893.2	856.1
Apr	-28.0	00	-14.1	-48.0	8.2	09	035	7.7	0.94	039	22	867.5	00	887.8	847.5
May	-31.1	00	-11.2	-46.6	10.0	13	032	9.6	0.96	053	28	865.6	00	885.7	836.7
Jun	-24.3	06	-11.2	-38.1	10.8	60	026	10.2	0.95	004	23	876.5	06	907.9	849.4
Jul	-31.8	00	-14.2	-46.1								882.3	00	900.4	861.0
Aug	-31.0	00	-13.0	-53.8	11.8	38	035	11.5	0.97	028	24	870.7	00	889.1	837.6
Sep	-28.9	00	-15.0	-56.0	12.0	50	036	11.8	0.98	049	26	863.7	00	885.6	848.4
Oct	-24.9	01	-12.0	-40.6	10.5	11	039	10.0	0.96	053	20	865.2	01	878.6	852.8
Nov	-17.1	00	-8.1	-25.5	10.5	00	038	10.4	0.99	032	22	867.8	09	877.7	856.8
Dec	-9.5	00	-2.9	-15.1	7.0	00	036	6.7	0.95	032	16	871.1	40	881.0	859.5
MEAN	-23.1											870.9			
J.C. (21357)			85.07S				135.51W				549 M				
Jan	-7.4	01	-2.5	-12.8	7.8	00	072	7.5	0.95	081	18	920.5	00	929.3	913.1
Feb	-11.2	03	-0.1	-21.5	9.0	03	074	8.4	0.94	085	21	920.1	03	934.1	906.6
Mar	-21.7	00	-8.1	-35.0	9.3	00	071	8.8	0.94	082	26	926.4	00	943.1	904.7
Apr	-23.6	00	-11.2	-42.4	12.1	00	074	11.6	0.96	084	28	917.7	00	940.0	894.7
May	-24.3	23	-10.1	-40.6	10.2	23	069	9.1	0.89	067	33	917.3	23	935.1	886.9

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)
Theresa (21358)			84.60S				115.82W				1463 M				
Jan	-12.7	00	-6.6	-18.6	7.3	00	082	6.4	0.88	091	16	818.6	00	830.7	811.7
Feb	-15.5	03	-4.0	-27.0	7.8	03	079	7.3	0.93	090	16	817.6	03	831.4	807.5
Mar	-25.2	00	-13.9	-38.1	8.4	00	087	8.2	0.97	082	21	819.3	00	833.5	802.8
Apr	-27.5	65	-21.5	-33.9	14.4	65	091	14.3	0.99	082	26	817.2	65	829.4	804.2
May	-27.8	00	-11.8	-47.8	10.1	00	088	9.7	0.95	097	30	809.6	00	829.0	787.0
Jun	-27.2	08	-14.1	-43.1	10.4	10	089	9.8	0.95	095	22	820.9	08	844.7	799.0
Jul	-31.4	00	-15.5	-47.5	9.6	00	090	9.3	0.97	071	21	824.3	00	840.3	804.9
Aug	-32.1	02	-17.5	-50.9	9.4	02	092	9.2	0.98	088	23	814.4	02	830.1	791.1
Sep	-29.2	00	-17.8	-53.4	10.8	00	091	10.6	0.98	099	32	808.8	00	822.4	797.0
Oct	-24.3	05	-16.9	-38.6	12.9	05	087	12.3	0.96	082	30	811.1	05	826.5	799.8
Nov	-20.7	38	-15.0	-26.8	12.3	38	089	12.1	0.99	078	24	813.3	38	821.4	804.9
Doug (21359)			82.32S				113.23W				1433 M				
Jan	-12.6	00	-5.9	-20.2	6.5	00	013	6.1	0.94	039	14	817.0	00	829.7	810.5
Feb	-16.2	04	-4.6	-31.8	8.0	04	011	7.2	0.90	018	17	816.3	15	830.1	805.7
Mar	-26.6	00	-12.9	-41.1	7.6	00	019	6.9	0.91	023	17	819.8	68	834.0	803.2
Apr	-27.6	00	-16.6	-47.6	8.9	02	017	8.4	0.95	042	22	811.5	69	823.1	796.4
May	-31.4	00	-12.5	-50.4	9.6	00	020	9.0	0.94	037	25	820.8	75		
Jun	-25.6	06	-13.9	-39.2	8.5	06	004	7.5	0.88	016	22	822.6	48	833.9	798.6
Jul	-33.8	00	-13.1	-49.5	8.0	00	019	7.2	0.90	019	20				
Aug	-33.9	00	-15.5	-54.2	9.1	00	026	8.4	0.92	360	21	810.5	73	823.1	787.0
Sep	-31.1	03	-17.2	-56.5	9.9	03	027	9.3	0.93	066	26	804.4	49	811.7	793.7
Oct															
Nov	-20.7	00	-11.5	-30.9	10.3	00	040	9.9	0.97	016	24	812.2	00	821.6	801.8
Dec	-12.3	00	-5.5	-18.9	7.0	00	030	6.3	0.91	056	17	814.6	03	825.5	801.8
Brianna (21362)			83.89S				134.14W				549 M				
Jan	-9.9	00	-3.4	-17.5	5.6	00	065	5.3	0.93	077	14	919.0	00	928.5	909.8
Feb	-13.6	03	-2.2	-24.9	6.3	03	062	5.5	0.88	071	17	919.1	03	932.9	904.0
Mar	-26.0	00	-9.4	-40.8	6.5	00	063	6.0	0.92	064	19	926.8	00	944.2	901.5
Apr	-28.4	00	-11.8	-47.0	7.7	04	066	7.2	0.94	085	21	917.8	00	940.2	892.5
May	-31.8	00	-11.2	-49.2	8.4	00	066	8.0	0.95	082	27	915.9	00	935.8	879.1
Jun	-24.4	06	-10.2	-39.1	8.7	06	063	7.9	0.91	073	19	925.3	06	960.7	897.9
Jul	-31.8	00	-15.5	-47.8	7.8	00	065	7.3	0.93	088	19	933.7	00	955.8	909.0
Aug	-30.6	00	-13.1	-53.0	10.0	00	071	9.6	0.97	077	23	920.5	00	942.7	881.7
Sep	-28.9	00	-14.4	-54.9	10.5	00	071	10.3	0.98	087	27	913.0	00	938.6	894.9
Oct	-24.6	01	-10.9	-35.5	9.7	01	075	9.3	0.96	064	21	915.0	01	930.7	897.6
Nov	-15.0	00	-6.6	-24.2	9.6	00	076	9.4	0.99	087	23	915.8	00	927.4	901.4
Dec	-7.6	00	-1.2	-12.8	6.3	00	075	5.7	0.90	068	14	916.2	00	926.7	902.3
MEAN	-22.7				8.1		069	7.6	0.94			919.8			

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)
Marble Pt. (8906)			77.43S				163.75E				120 M				
Jan	-3.5	00	1.6	-8.1	3.3	00	134	2.0	0.61	137	14	973.4	00	987.7	965.1
Feb	-8.3	00	1.6	-15.9	4.7	00	149	3.9	0.83	136	18	974.2	00	986.1	959.4
Mar	-19.1	00	-5.9	-29.8	4.0	00	158	3.4	0.84	122	19	983.9	00	1002.7	970.7
Apr	-25.0	00	-10.9	-37.4	3.6	00	160	2.9	0.82	174	16	976.5	00	999.2	959.4
May	-26.7	00	-10.9	-36.1	4.6	00	158	3.7	0.80	108	23	973.9	00	1000.1	944.0
Jun	-24.0	00	-6.6	-36.9	3.7	00	187	2.2	0.59	188	18	982.0	00	1008.6	955.1
Jul	-25.2	00	-16.8	-34.2	4.4	00	161	3.5	0.80	150	23	994.2	00	1011.8	976.6
Aug	-24.6	00	-5.4	-36.1	4.0	00	181	2.7	0.66	246	19	979.6	00	1000.9	943.5
Sep	-25.3	00	-9.9	-40.4	4.1	00	159	3.0	0.74	195	20	971.2	00	1000.5	950.1
Oct	-17.8	01	-7.9	-26.6	4.2	01	158	3.2	0.77	142	23	973.1	01	991.7	952.2
Nov	-7.6	00	2.2	-19.8	3.9	00	154	2.7	0.70	160	30	971.1	00	981.1	950.6
Dec	-1.4	00	5.1	-6.9	3.0	00	110	0.9	0.30	132	14	970.3	00	980.8	959.8
MEAN	-17.4				4.0		158	2.8	0.71			977.0			
Ferrell (8934)			78.02S				170.80E				45 M				
Jan	-7.8	01	0.4	-21.4	4.7	00	206	3.7	0.77	213	13	980.1	00	994.7	970.7
Feb	-13.6	03	-2.5	-26.9	5.3	03	207	4.1	0.77	220	18	981.0	03	993.6	963.5
Mar	-26.6	00	-13.1	-40.5	5.0	00	206	3.9	0.78	209	21	990.9	00	1009.0	974.9
Apr	-33.9	00	-15.1	-51.9	4.7	00	209	3.5	0.74	209	22	983.6	00	1006.3	965.8
May	-34.8	00	-15.0	-50.0	6.2	00	208	5.0	0.81	213	23	980.9	00	1007.9	947.6
Jun	-30.2	00	-14.8	-49.8	6.6	00	218	4.6	0.70	213	24	988.4	00	1014.2	959.7
Jul	-34.8	00	-17.2	-46.2	4.9	00	209	3.3	0.67	212	21	1001.5	00	1019.5	983.8
Aug	-33.3	00	-13.0	-52.0	6.3	04	218	5.2	0.83	219	27	986.4	00	1010.0	950.4
Sep	-33.2	00	-17.1	-54.0	6.4	03	216	5.6	0.87	226	26	977.8	00	1008.2	954.0
Oct	-25.4	01	-12.0	-38.6	5.7	01	212	4.8	0.84	206	24	979.8	01	998.1	956.5
Nov	-13.7	00	-3.4	-30.0	6.6	00	216	6.0	0.90	206	24	977.4	00	988.9	955.6
Dec	-5.4	00	0.5	-15.5	5.1	00	217	4.0	0.79	226	14	977.1	00	987.4	966.5
MEAN	-24.4				5.6		212	4.5	0.79			983.7			
Pegasus North (8927)			77.95S				166.51E				10 M				
Jan	-5.2	00	3.1	-15.1	4.2	00	107	2.5	0.59	151	16				
Feb	-10.5	00	1.6	-24.2	5.0	00	114	2.7	0.53	182	23				
Mar	-23.4	00	-9.0	-39.4	4.9	00	105	2.7	0.55	184	32				
Apr															
May															
Jun															
Jul															
Aug															
Sep	-24.3	61	-11.0	-46.5	5.9	61	117	3.6	0.60	187	28				
Oct	-20.8	01	-6.6	-34.8	5.5	01	112	2.7	0.50	184	32				
Nov	-9.3	00	2.5	-25.4	6.6	00	151	3.6	0.55	187	33				
Dec	-2.0	00	4.2	-9.6	4.0	00	107	1.6	0.39	196	19				

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)
Pegasus South (8937)			77.99S				166.58E				10 M				
Jan	-5.8	02	1.6	-15.4	2.8	01	140	1.6	0.58	188	11	988.0	01	1002.3	978.3
Feb	-11.0	03	1.4	-24.5	3.1	03	145	1.5	0.48	202	14	988.9	03	1000.7	970.9
Mar	-24.2	00	-9.0	-39.9	3.5	21	125	1.7	0.50	205	21	999.5	00	1018.4	982.7
Apr	-31.1	00	-9.4	-48.1	1.8	00	096	1.1	0.61	210	18	992.4	00	1015.0	974.8
May	-31.9	00	-10.2	-47.5	2.9	00	098	1.4	0.49	210	24	990.0	00	1016.9	957.8
Jun	-27.6	00	-7.9	-46.6	3.2	03	153	1.4	0.45	205	20	997.7	00	1024.5	967.4
Jul	-32.0	01	-13.6	-44.5	1.4	01	089	0.8	0.55	212	12	1011.1	01	1029.3	993.4
Aug	-32.1	01	-6.4	-47.6	1.4	01	116	0.5	0.33	205	17	996.1	01	1018.7	959.7
Sep	-29.9	00	-11.5	-51.4	3.0	00	163	1.5	0.50	205	19	987.7	00	1017.4	963.6
Oct	-21.2	03	-6.8	-37.1	3.4	03	136	1.6	0.46	208	20	989.4	03	1008.4	965.8
Nov	-9.8	00	1.1	-25.8	4.6	00	170	2.9	0.62	182	23	986.8	00	996.8	966.1
Dec	-2.6	01	4.2	-10.0	3.2	00	152	1.3	0.42	213	16	984.8	00	995.8	974.5
MEAN	-21.6				2.9		139	1.3	0.50			992.7			
Minna Bluff (8988)			78.56S				166.69E				920 M				
Jan	-10.0	00	-2.2	-15.9	6.7	10	199	5.9	0.88	212	19	878.9	00	891.5	869.7
Feb	-14.2	04	-4.0	-21.9	5.7	04	200	4.3	0.75	205	26	878.5	04	890.7	862.1
Mar	-23.4	00	-14.8	-32.2	5.4	11	202	4.3	0.80	202	29	883.6	00	899.2	870.1
Apr	-28.0	00	-15.6	-39.8	6.9	00	196	4.8	0.70	205	33	875.0	00	896.7	858.9
May	-29.1	00	-17.5	-39.5	7.9	00	196	5.8	0.73	198	46	872.3	00	894.2	838.0
Jun	-26.7	00	-13.0	-44.0	10.5	00	200	8.3	0.80	194	38	880.0	00	904.4	849.8
Jul	-27.8	00	-18.2	-39.8	7.6	00	201	4.7	0.62	202	23	891.4	00	910.1	873.1
Aug	-27.2	00	-12.4	-37.0	7.6	00	197	6.0	0.80	203	28	878.5	00	900.3	850.0
Sep	-28.0	00	-13.6	-42.9	9.7	00	200	7.6	0.79	184	32	870.0	00	895.2	846.9
Oct	-22.8	01	-7.8	-35.6	9.0	01	200	7.8	0.87	196	37	874.1	01	889.8	855.0
Nov	-15.1	00	-2.9	-23.6	11.7	00	199	10.8	0.92	203	44	874.5	00	886.1	852.6
Dec	-8.2	00	0.6	-16.2	7.0	02	203	5.8	0.83	219	31	876.7	00	886.1	866.3
MEAN	-21.7				8.0		199	6.3	0.79			877.8			
Linda (8915)			78.50S				168.35E				50 M				
Jan	-9.2	01	-3.2	-19.0	6.2	00	207	5.2	0.83	216	18	980.8	00	995.6	971.3
Feb	-14.6	00	-4.1	-26.4	7.4	00	206	6.4	0.86	223	25	982.5	00	994.0	963.4
Mar	-28.2	00	-13.5	-42.4	5.6	00	204	4.9	0.88	217	28	993.0	00	1010.9	976.7
Apr	-34.4	00	-15.8	-50.6	4.8	00	210	4.6	0.96	209	27	985.5	00	1009.1	967.2
May	-36.6	00	-15.4	-51.4	7.4	04	205	6.7	0.91	213	29	983.0	00	1010.1	947.9
Jun	-31.2	00	-14.4	-48.8	7.8	39	213	6.1	0.79	210	31	990.2	00	1015.9	959.1
Jul	-34.5	00	-17.8	-49.0								1003.7	00	1021.9	986.0
Aug	-32.6	00	-13.1	-52.2								988.3	00	1011.8	952.7
Sep	-33.0	00	-17.1	-53.6								979.8	00	1010.1	955.0
Oct	-25.3	01	-11.8	-38.4								981.7	01	1000.6	958.3
Nov	-13.7	00	-0.1	-27.6								978.8	00	989.0	955.1
Dec	-4.9	00	1.5	-12.0	6.6	00	198	5.3	0.80	220	20	977.5	00	988.0	965.9
MEAN	-24.9											985.4			

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)
Willie Field (8901)			77.85S				167.08E				20 M				
Jan	-6.5	00	1.4	-18.5	3.0	00	099	1.9	0.61	172	11	986.6	00	1000.6	978.3
Feb	-12.1	00	-0.1	-30.0	3.7	00	097	2.0	0.53	180	17	987.6	00	999.5	971.3
Mar	-25.1	00	-10.9	-42.2	3.8	00	079	2.4	0.64	174	20	997.7	00	1017.5	982.0
Apr	-32.3	00	-11.4	-49.9	2.8	00	067	1.9	0.68	170	17	990.2	00	1013.2	972.7
May	-32.5	00	-10.8	-49.6	3.6	00	074	2.2	0.59	185	23	987.8	00	1015.7	953.7
Jun	-28.7	00	-8.6	-49.4	4.2	00	119	1.3	0.31	189	22	995.4	00	1023.7	964.8
Jul	-32.6	00	-17.2	-47.0	2.9	00	076	1.7	0.60	164	20	1008.5	00	1027.8	988.3
Aug	-32.4	00	-9.2	-48.2	2.6	00	065	1.3	0.51	184	19	993.4	00	1017.2	956.9
Sep	-29.4	06	-10.9	-52.8	3.8	06	101	1.8	0.49	181	23	984.4	06	1014.7	962.8
Oct	-22.1	01	-8.0	-38.0	4.1	01	094	2.1	0.52	161	21	986.7	01	1006.8	963.5
Nov	-11.2	00	-0.1	-28.6	4.3	00	123	2.1	0.48	185	25	984.7	02	996.1	962.5
Dec	-3.4	00	4.6	-12.5	3.4	00	111	1.5	0.46	180	16	983.3	00	992.7	973.7
MEAN	-22.4				3.5		092	1.8	0.54			990.5			
Whitlock (8921)			76.24S				168.70E				275 M				
Jan	-5.2	00	1.2	-9.5	4.1	00	175	0.8	0.21	187	17	953.9	08	969.6	945.9
Feb	-7.8	01	-2.4	-13.1	6.1	00	107	0.4	0.06	320	22	954.8	00	969.3	941.5
Mar	-17.8	01	-7.6	-27.0	5.2	10	164	1.0	0.20	185	23	963.7	01	982.9	949.7
Apr	-24.5	00	-10.9	-38.5	4.4	14	242	0.8	0.17	195	20	956.3	00	979.3	941.2
May	-26.6	01	-14.1	-36.5	6.8	52	199	1.8	0.27	181	20	953.4	01	979.4	927.0
Jun	-26.1	00	-10.8	-36.5	7.3	49	315	2.4	0.33	198	23	962.0	00	987.8	937.1
Jul	-25.7	01	-14.1	-33.4	7.9	59	191	3.8	0.49	178	34	973.3	01	991.5	955.4
Aug	-25.8	00	-12.4	-34.5	5.4	43	244	1.1	0.20	189	22	959.5	00	982.8	925.9
Sep	-25.4	02	-12.4	-39.5	4.9	48	234	0.7	0.14	205	19	950.9	02	980.0	930.7
Oct	-19.1	02	-9.1	-30.6	6.1	38	194	2.6	0.43	175	30	953.0	02	972.3	932.3
Nov	-9.9	00	0.6	-24.4	4.5	00	288	0.6	0.13	181	30	952.0	00	963.5	933.2
Dec	-3.3	00	3.9	-9.0	3.2	00	026	0.6	0.18	285	11	952.2	00	962.3	943.3
MEAN	-18.1				5.5		212	0.9	0.23			957.1			
Possession Is. (8984)			71.90S				171.13E				30 M				
Jan	0.3	14	4.1	-2.9								973.9	11	992.2	966.4
Feb	-1.8	05	6.0	-7.2								974.8	05	991.1	965.6
Mar	-9.3	00	-0.8	-19.6								981.5	00	1001.3	967.7
Apr	-16.8	00	-5.6	-27.5								976.8	00	998.5	956.4
May	-19.6	00	-10.4	-29.0								973.0	00	1001.0	950.9
Jun	-20.0	00	-3.8	-30.2								983.1	00	1014.8	961.7
Jul	-19.5	00	-10.4	-27.2								992.0	00	1016.8	974.0
Aug	-19.4	00	-8.8	-29.6								979.6	00	1009.6	943.6
Sep	-19.6	00	-7.0	-32.6								970.0	00	997.2	947.2
Oct	-14.1	04	-4.2	-22.1								970.1	04	991.8	950.5
Nov	-5.6	13	6.4	-17.2								972.4	13	983.2	952.5
Dec	0.4	17	6.0	-4.4								971.5	13	981.8	961.4
MEAN	-12.1											976.6			

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)
Marilyn (8931)			79.98S				165.03E				75 M				
Jan	-8.3	01	-1.6	-19.1	3.3	00	218	2.5	0.74	280	13	978.9	00	991.3	971.4
Feb	-14.8	03	-1.2	-27.5	4.9	03	243	3.5	0.73	258	16	979.8	03	990.4	965.0
Mar	-27.8	00	-14.5	-47.6	5.4	00	249	4.0	0.75	258	18	989.4	00	1007.1	973.3
Apr	-31.7	00	-15.4	-47.2	7.3	00	260	6.3	0.86	247	17	981.5	00	1004.6	960.8
May	-35.4	11	-12.4	-54.0	8.2	13	252	7.0	0.85	254	25	980.3	11	1004.9	947.8
Jun															
Jul															
Aug															
Sep															
Oct	-25.4	34	-9.4	-38.0	5.1	40	233	4.0	0.79	202	16	979.8	34	995.6	957.8
Nov	-13.8	00	-2.9	-27.4	5.5	00	222	4.5	0.82	196	19	977.3	00	987.3	952.1
Dec	-5.9	00	1.9	-15.1	3.3	00	208	2.3	0.69	202	12	976.3	00	987.7	965.5
Gill (8911)			80.03S				178.63W				55 M				
Jan	-8.6	02	-0.6	-17.5	3.4	00	202	2.3	0.68	203	08	979.3	00	993.0	969.1
Feb	-16.3	00	-3.0	-31.4	4.3	00	224	2.2	0.50	243	11	979.4	00	991.7	959.3
Mar	-28.4	00	-11.8	-44.8	4.4	00	216	2.4	0.55	234	15	989.1	00	1007.3	973.9
Apr	-38.6	00	-14.2	-59.9	3.5	00	249	1.9	0.56	196	13	980.9	00	1007.6	961.7
May	-40.3	00	-20.5	-59.8	4.7	15	218	2.7	0.58	261	14	978.8	00	1009.0	935.2
Jun	-33.8	00	-19.4	-61.1	6.4	38	240	3.9	0.62	237	17	984.4	00	1014.3	955.9
Jul	-41.6	00	-22.8	-56.0	4.5	62	219	3.2	0.72	199	17	999.9	00	1017.7	980.6
Aug	-41.4	73	-23.9	-51.1	4.7	73	231	4.4	0.94	215	14	992.3	73	1011.7	972.4
Sep															
Oct															
Nov	-14.2	34	-6.2	-24.1	4.3	37	213	3.7	0.85	175	14	978.1	34	988.3	960.0
Dec	-7.5	00	-0.6	-17.2	4.1	00	091	3.1	0.75	082	10	975.6	00	982.5	962.2
Lettau (8908)			82.59S				174.27W				55 M				
Jan	-7.8	00	0.2	-16.5	3.0	00	155	1.6	0.55	174	09	981.2	00	992.9	971.7
Feb	-15.8	00	-3.1	-29.2	4.3	00	160	2.5	0.60	140	16	981.0	00	993.3	961.5
Mar	-28.8	00	-13.1	-45.0	3.8	00	157	2.2	0.57	119	15	991.0	00	1009.6	971.2
Apr	-37.3	00	-13.9	-59.9	3.5	00	163	1.8	0.50	160	13	982.0	00	1005.9	958.9
May	-40.6	00	-11.8	-59.4	4.0	00	152	2.0	0.50	142	22	980.8	00	1006.2	936.5
Jun	-30.5	00	-13.1	-53.5	6.1	00	143	3.5	0.58	154	21	986.2	00	1021.5	960.9
Jul	-40.3	14	-21.2	-54.1	3.7	14	195	1.6	0.44	194	13	1000.5	14	1022.8	980.9
Aug	-34.2	40	-15.6	-56.1	5.5	41	149	4.5	0.81	160	22	980.2	40	1002.0	944.6
Sep															
Oct	-29.8	52	-15.9	-41.1	1.9	52	174	1.0	0.51	164	12	982.5	52	994.7	962.8
Nov	-13.6	00	-4.6	-29.9	6.5	00	151	5.9	0.91	140	26	977.2	00	990.9	952.0
Dec	-5.0	00	1.6	-13.5	4.7	00	157	3.8	0.81	132	14	977.6	00	986.8	964.9

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)
Elaine (8900)			83.15S				174.46E				60 M				
Jan	-7.6	00	-1.5	-14.8	3.5	00	153	2.4	0.68	144	12	978.9	00	989.1	971.2
Feb	-14.4	00	0.6	-29.8	4.3	00	161	2.8	0.64	118	21	979.0	00	991.1	964.0
Mar	-28.2	00	-11.2	-47.5	3.8	06	167	2.6	0.68	140	16	988.8	00	1006.9	968.8
Apr	-30.4	00	-9.8	-52.0	3.9	00	166	2.6	0.66	135	15	980.0	00	1003.3	955.0
May	-36.7	00	-9.6	-56.8								978.5	00	1000.8	944.5
Jun	-25.8	00	-8.8	-43.6								985.4	00	1020.9	962.3
Jul	-37.8	00	-11.9	-53.4								998.4	00	1019.7	975.3
Aug	-33.5	00	-8.1	-56.1								983.7	00	1009.6	948.5
Sep	-29.9	00	-14.0	-57.9								975.6	00	1006.1	958.6
Oct	-24.6	01	-8.5	-38.1								978.2	01	995.9	957.8
Nov	-12.9	00	-1.2	-26.6								977.3	00	988.1	954.1
Dec	-4.8	00	3.6	-12.6								976.4	00	987.5	964.8
MEAN	-23.9											981.7			
Manuela (8905)			74.92S				163.60E				80 M				
Jan	-5.0	00	2.4	-12.4								977.2	00	992.1	968.5
Feb	-10.8	00	-0.5	-20.5								977.7	00	991.7	964.1
Mar	-19.4	00	-7.6	-28.8								986.7	00	1007.4	969.0
Apr	-24.0	00	-12.1	-37.9								978.7	00	1004.2	959.0
May	-26.0	00	-17.1	-37.0								976.5	00	1004.6	946.5
Jun	-26.0	00	-11.4	-37.5								985.5	00	1013.1	959.9
Jul	-25.2	00	-11.0	-35.6								997.1	00	1016.0	976.3
Aug	-25.1	00	-8.1	-33.0								982.7	00	1009.9	943.2
Sep	-25.5	00	-13.5	-39.2								974.3	00	1004.7	953.0
Oct	-20.2	01	-10.9	-31.0								976.6	01	996.7	955.6
Nov	-10.6	00	-0.2	-24.0								975.2	00	985.8	952.7
Dec	-2.4	00	4.5	-9.1								974.4	00	984.9	964.4
MEAN	-18.4											980.2			
Sandra (8923)			74.48S				160.48E				1525 M				
Jan															
Feb															
Mar															
Apr	-39.5	07	-25.8	-53.5	13.1	09	288	12.9	0.98	288	29	800.6	07	819.9	785.2
May	-41.2	00	-29.8	-53.5	10.2	00	289	9.9	0.98	281	22	796.5	00	814.5	773.1
Jun	-41.0	00	-19.8	-53.4	12.0	00	287	11.8	0.98	275	29	805.5	00	831.2	779.5
Jul	-40.4	00	-19.0	-54.0	11.0	00	285	10.6	0.96	275	24	814.1	00	835.5	795.7
Aug	-39.4	21	-21.4	-50.0	12.1	26	285	11.7	0.97	286	25	803.5	21	833.9	777.3

Mon	Mean Air Temp (C)	% of Mon Data Abs	Max Air Temp (C)	Min Air Temp (C)	Mean Wind Speed (m/s)	% of Mon Data Abs	Result Wind (dir	vv)	Con	Max Wind (dir	vv)	Mean Air Press (mb)	% of Mon Data Abs	Max Air Press (mb)	Min Air Press (mb)
Lynn (8935)			74.21S				160.39E				1772 M				
Jan	-19.8	01	-8.2	-30.0	5.5	01	263	5.1	0.92	258	16	777.9	01	799.3	767.9
Feb	-26.7	03	-10.0	-39.2	7.9	03	279	7.6	0.96	271	21	780.7	03	796.5	770.6
Mar	-36.3	00	-23.1	-48.1	10.1	00	278	9.8	0.97	292	23	786.2	00	801.2	772.9
Apr	-40.5	01	-26.6	-54.1	11.4	01	282	10.8	0.94	278	28	781.5	01	799.2	768.4
May	-43.3	00	-30.5	-56.4	10.3	00	281	9.9	0.96	277	20	777.0	00	794.3	755.1
Jun	-43.1	00	-17.9	-55.8	11.7	00	277	11.1	0.95	270	26	785.9	00	811.2	762.6
Jul	-42.5	00	-18.6	-55.8	10.6	00	273	9.7	0.92	278	24	794.1	00	814.2	777.7
Aug	-41.2	00	-22.9	-51.2	11.8	07	273	11.3	0.96	257	23	783.5	00	811.3	758.2
Sep	-39.9	00	-24.4	-52.5	10.0	17	271	9.7	0.97	265	20	773.7	00	791.3	760.0
Oct	-36.0	01	-18.6	-50.4	8.8	17	268	7.3	0.82	261	18	775.1	01	789.4	759.6
Nov	-26.1	00	-13.6	-41.1	7.1	00	260	6.2	0.89	279	17	776.4	00	788.4	758.3
Dec	-17.6	00	-4.2	-28.6	4.8	00	256	3.5	0.73	133	13	775.2	00	785.0	762.4
MEAN	-34.4				9.2		274	8.4	0.92			780.6			
Larsen Ice (8926)			66.97S				60.55W				17 M				
Jan					3.5	08	351	1.7	0.50	312	19	984.0	08	997.8	967.4
Feb	-3.1	47		-13.6	3.7	01	207	0.6	0.16	180	13	983.5	01	1010.9	960.8
Mar	-13.7	00	-2.5	-35.2	4.0	00	181	2.5	0.63	137	16	980.3	00	1002.3	951.3
Apr	-24.2	00	-14.5	-35.6	2.5	00	182	1.6	0.63	175	11	990.0	00	1015.1	961.9
May	-21.6	00	-0.5	-38.0	2.2	24	276	0.6	0.27	326	17	986.7	00	1004.5	955.9
Jun	-22.7	00	-0.6	-39.4	3.8	00	183	2.9	0.76	182	16	989.1	00	1006.8	975.3
Jul	-25.9	00	-14.9	-40.0	4.3	00	176	3.7	0.86	194	15	992.6	00	1010.2	972.9
Aug	-24.8	00	-1.1	-39.5	3.9	02	200	1.7	0.44	171	16	987.7	00	1019.3	957.7
Sep	-21.7	00	1.1	-38.8	2.2	00	301	0.7	0.30	210	18	981.6	00	997.2	948.2
Oct	-8.0	02	4.8	-27.4	5.8	02	266	1.7	0.30	292	19	982.5	02	1007.7	953.6
Nov	-8.7	00	4.6	-26.6	4.6	00	165	2.1	0.46	161	14	977.6	00	1004.3	961.2
Dec	-1.6	02	4.2	-13.0	4.6	00	152	0.9	0.19	167	21	978.4	00	999.0	954.3
MEAN					3.8		193	1.2	0.46			984.5			
Butler Island (8902)			72.20S				60.34W				91 M				
Jan	-2.5	02	5.9	-9.4	4.5	01	251	0.1	0.02	001	16	974.0	01	992.8	955.1
Feb	-6.9	07	3.9	-18.0	3.5	04	198	2.1	0.60	202	17	974.9	05	1000.7	959.0
Mar	-15.0	03	-4.4	-28.0	5.0	03	193	3.8	0.75	184	24	973.4	04	999.2	956.3
Apr	-25.8	00	-7.2	-35.5	4.2	00	202	2.6	0.63	203	16	980.7	00	1001.5	959.2
May	-24.4	00	-7.2	-32.9	3.3	00	237	1.0	0.31	001	18	976.4	00	1000.3	944.2
Jun	-22.6	00	-3.0	-33.8	8.1	03	196	6.6	0.81	194	29	980.3	00	1002.3	964.5
Jul	-27.4	00	-19.9	-34.0	6.8	11	191	5.9	0.88	188	20	987.4	00	1003.0	969.1
Aug	-26.4	00	-8.0	-33.8	7.1	59	197	5.3	0.75	180	17	978.0	00	1007.8	951.1
Sep	-22.8	00	-1.4	-34.5	6.5	29	197	4.5	0.69	188	25	971.3	00	988.7	949.6
Oct	-13.3	02	2.5	-25.0	5.5	05	206	2.7	0.49	189	20	973.0	09	996.5	934.2
Nov	-11.8	01	1.9	-19.9	6.0	00	192	5.1	0.85	196	25	969.1	02	992.6	954.6
Dec	-2.4	03	6.6	-7.8	5.2	02	199	3.0	0.59	195	24	954.2	02	971.6	930.2
MEAN	-16.8				5.5		197	3.5	0.61			974.4			

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)
Uranus Glacier (8920)			71.43S				68.93W				780 M				
Jan	-2.3	09	3.2	-10.6	6.8	09	018	6.1	0.89	016	24	899.7	09	915.1	882.1
Feb	-4.6	00	3.4	-13.9	5.1	00	357	4.3	0.86	005	21	902.1	00	932.0	879.1
Mar	-10.5	00	-0.6	-29.5	4.7	02	014	3.5	0.76	033	25	897.3	00	919.9	877.7
Apr	-11.4	00	-2.5	-29.0	3.3	00	017	2.9	0.85	023	19	900.1	00	923.2	866.3
May	-13.2	00	0.1	-37.5	6.0	00	353	5.2	0.88	334	28	900.6	00	918.4	863.4
Jun	-17.8	00	0.1	-33.5	3.4	00	350	2.8	0.80	336	23	905.6	00	923.0	888.4
Jul	-17.8	00	-7.8	-30.9	3.9	00	022	3.0	0.77	032	18	903.8	00	921.1	882.6
Aug	-19.3	00	-5.6	-35.9	5.6	00	347	4.9	0.88	334	26	901.9	00	932.6	872.8
Sep	-16.0	00	-2.0	-32.8	4.7	00	007	4.0	0.86	032	25	894.8	00	912.7	870.7
Oct	-9.7	02	0.1	-28.5	6.2	02	003	5.4	0.87	341	31	898.6	02	923.5	857.5
Nov	-8.5	10	0.8	-26.6	4.4	14	019	3.8	0.85	012	20	893.3	08	916.9	873.7
Dec	-3.5	11	3.8	-15.0	4.5	09	012	3.3	0.75	012	18	898.2	09	919.2	871.8
MEAN	-11.2				4.9		006	4.0	0.84			899.7			
Racer Rock (8947)			64.16S				61.54W				17 M				
Jan	1.4	34	5.4	-1.8	5.8	34	035	3.5	0.61	071	24	989.4	34	1003.7	972.0
Feb	1.4	38	6.5	-1.4	7.4	38	017	3.0	0.41	293	24	986.4	38	1016.7	958.9
Mar	-0.3	37	4.2	-4.6	8.0	37	081	0.8	0.10	167	30	982.4	37	1000.1	950.2
Apr	-2.1	18	1.9	-7.4	8.4	18	040	5.8	0.69	064	26	985.7	18	1013.8	944.8
May	-3.4	58	2.9	-9.1	8.2	58	305	1.4	0.17	306	25	982.6	58	1006.8	964.5
Jun	-3.2	57	1.5	-11.5	7.0	57	082	3.9	0.55	209	23	988.0	57	999.7	968.8
Jul															
Aug															
Sep															
Oct	-2.3	46	2.5	-7.8	6.0	45	015	1.9	0.32	326	23	990.2	45	1010.7	961.0
Nov	-1.4	18	3.4	-6.0	7.2	16	098	2.0	0.27	161	24	980.0	16	1003.7	956.1
Dec	0.8	28	5.4	-2.5	6.4	27	023	0.7	0.10	223	24	982.0	27	1006.7	956.5
Bonaparte Pt. (8912)			64.78S				64.06W				8 M				
Jan	2.7	11	8.2	-1.5	4.2	11	030	2.6	0.63	026	19	986.2	11	1004.2	969.8
Feb	1.5	02	7.5	-2.6	4.5	02	006	1.9	0.43	024	18	986.8	02	1017.5	958.6
Mar	-0.1	01	7.0	-5.5	4.5	01	040	1.3	0.28	052	24	980.1	01	999.5	949.4
Apr	0.1	23	5.6	-6.8	5.2	23	040	3.6	0.69	043	25	982.0	23	1000.3	940.5
May															
Jun	-7.3	50	0.8	-14.1	3.6	50	191	0.5	0.15	038	18	989.2	50	1003.7	968.1
Jul	-7.8	01	0.5	-18.0	4.0	01	074	1.9	0.49	052	23	987.3	01	1009.0	960.4
Aug	-11.3	01	1.0	-25.5	3.5	01	358	2.2	0.64	046	19	991.8	01	1018.3	954.2
Sep	-7.4	00	3.4	-21.2	4.9	00	026	2.5	0.51	032	26	983.0	00	1007.6	944.3
Oct	-2.4	03	4.6	-12.4	4.5	03	018	3.2	0.71	357	20	988.3	05	1009.9	959.5
Nov	-1.6	01	4.9	-9.1	3.8	00	075	0.9	0.25	050	21	978.4	05	1003.3	954.7
Dec	0.0	27	5.2	-3.9	2.8	27	347	0.8	0.28	035	22	981.1	27	1009.2	954.5

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)
Recovery Gl. (8932)			80.82S				22.26W				1220 M				
Jan	-16.4	63	-8.2	-25.6	2.5	62	050	1.7	0.71	095	09	848.1	62	861.8	839.4
Feb	-20.8	66	-10.5	-33.9	4.5	66	052	3.9	0.86	064	12	847.7	66	860.3	831.0
Mar	-25.6	62	-12.9	-43.5	6.8	62	052	6.2	0.92	077	18	847.3	62	861.0	835.2
Apr	-36.7	64	-15.0	-52.0	6.8	67	053	6.1	0.91	049	17	844.9	63	862.8	822.2
May	-38.0	64	-17.1	-60.6	5.9	64	051	5.4	0.92	039	22	841.0	64	866.1	824.1
Jun	-30.8	60	-19.8	-47.0	7.5	60	049	7.2	0.96	047	22	850.4	60	864.2	833.1
Jul															
Aug															
Sep															
Oct	-28.4	69	-16.9	-40.9								847.3	69	871.2	820.1
Nov	-21.7	64	-11.1	-34.6	7.6	70	053	7.4	0.96	016	18	846.9	64	858.1	836.2
Dec	-12.2	69	-3.5	-20.5	3.6	68	040	2.6	0.72	022	10	845.5	68	857.1	833.8
Ski-Hi (8917)			74.97S				70.77W				1395 M				
Jan															
Feb															
Mar															
Apr	-33.0	53	-23.9	-44.0	3.7	53	023	2.0	0.55	095	21	822.4	53	837.3	802.8
May	-33.4	71	-19.0	-45.0	6.8	71	360	6.3	0.92	001	29	818.2	71	841.8	793.5
Jun	-33.7	30	-19.9	-43.2	3.6	30	016	1.4	0.39	109	23	832.9	30	847.7	820.6
Jul	-33.8	36	-21.2	-47.1	4.6	36	032	2.9	0.63	092	28	828.6	36	843.3	812.0
Santa Claus Is (8910)			64.96S				65.67W				25 M				
Jan	2.5	10	6.6	-0.1	7.7	10	111	5.9	0.77	139	28	985.6	10	1003.8	966.8
Feb	2.1	01	5.6	-1.1	9.2	01	028	2.8	0.31	122	27	986.2	01	1017.5	958.9
Mar	1.0	01	4.1	-4.0	9.4	00	078	1.5	0.16	135	29	979.5	00	999.0	948.4
Apr	0.4	00	2.9	-4.1	10.5	03	110	7.1	0.67	123	35	984.4	00	1009.3	937.4
May	-1.5	01	3.8	-8.9	3.8	01	099	1.2	0.31	130	11	987.2	01	1005.2	962.5
Jun	-6.0	00	-0.1	-16.1	3.7	18	296	1.6	0.44	201	09	986.7	00	1002.7	967.9
Jul	-8.1	01	-1.9	-18.6	7.7	01	108	2.5	0.33	310	32	985.6	01	1008.2	956.9
Aug	-10.9	00	0.5	-24.2	7.9	00	355	4.0	0.50	317	25	990.1	00	1015.9	954.8
Sep	-7.7	00	0.8	-20.1	7.2	00	082	2.7	0.38	115	21	981.3	00	1005.1	940.2
Oct	-3.2	02	1.1	-11.4	4.7	11	046	2.1	0.45	029	18	987.1	02	1008.5	958.2
Nov	-1.7	00	3.6	-10.6	4.5	03	072	1.6	0.36	113	17	977.8	00	1004.4	955.0
Dec	-0.4	00	3.1	-3.6	3.7	09	064	1.4	0.37	113	10	981.1	00	1007.9	952.3
MEAN	-2.8				6.7		078	2.0	0.42			984.4			
Limbert (8925)			75.42S				59.95W				40 M				
Dec	-4.5	03	0.6	-14.2	5.2	03	176	1.7	0.32	191	15	979.1	03	994.8	959.5

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)
Clean Air (8987)			90.00S								2835 M				
Jan	-30.2	00	-22.9	-37.4	1.9	00	067	0.9	0.45	347	07	682.2	00	691.1	675.7
Feb	-40.6	03	-28.2	-50.1	3.7	03	033	2.9	0.77	025	11	682.4	09	692.4	673.5
Mar	-53.6	00	-41.0	-66.8	4.1	00	051	3.5	0.84	022	13	682.5	26	690.2	673.5
Apr	-59.7	00	-45.4	-74.8	4.3	00	038	3.4	0.78	351	13	670.4	52	691.2	655.2
May	-60.2	00	-38.5	-77.4	4.8	00	046	2.8	0.60	012	16	671.7	29	688.5	661.7
Jun	-59.6	00	-40.4	-72.6	3.4	00	047	2.4	0.71	011	11	681.5	18	697.5	665.8
Jul	-56.8	00	-34.6	-69.1	4.9	00	048	4.0	0.82	028	15	687.0	31	705.2	672.4
Aug	-62.9	00	-49.9	-75.5	3.7	00	060	2.8	0.77	025	12	675.2	12	695.4	660.3
Sep	-65.5	00	-50.6	-78.4	3.0	00	068	2.1	0.69	008	11	671.5	03	685.1	662.6
Oct	-48.8	01	-31.6	-65.9	4.9	01	021	4.0	0.81	307	13	679.5	04	692.2	669.2
Nov	-37.5	00	-27.2	-48.2	4.3	00	023	4.0	0.92	030	11	684.0	00	693.5	673.0
Dec	-26.2	00	-19.5	-32.0	2.6	00	024	2.0	0.74	005	08	684.0	00	692.8	677.9
MEAN	-50.1				3.8		041	2.8	0.74			679.3			
Nico (8924)			89.00S				90.13E				2935 M				
Jan	-29.4	00	-21.5	-37.5	2.8	00	319	1.6	0.59	257	09	671.7	00	680.5	665.2
Feb	-40.0	00	-28.6	-47.9	4.2	00	299	3.4	0.82	267	13	672.2	00	680.7	662.6
Mar	-51.8	00	-38.9	-63.1	3.7	00	311	3.2	0.87	004	10	671.7	00	679.6	658.9
Apr	-57.6	00	-46.5	-73.5	4.6	00	299	3.7	0.81	257	13	665.5	00	680.6	645.1
May	-60.1	00	-37.8	-76.5	5.1	00	307	3.4	0.66	267	15	661.4	00	677.3	653.7
Jun	-58.0	00	-40.9	-70.8	4.3	00	300	3.1	0.72	014	12	670.3	00	686.8	655.5
Jul	-54.9	00	-35.1	-68.6	5.6	04	305	4.9	0.88	341	14	676.3	00	695.3	662.3
Aug	-61.9	00	-51.2	-75.8	5.0	05	314	4.2	0.84	002	17	665.8	00	685.1	648.5
Sep	-65.1	28	-50.5	-78.6	5.4	28	323	4.0	0.74	278	15	660.6	28	675.0	650.9
Oct	-48.1	01	-32.6	-61.1	5.9	01	283	4.8	0.81	315	17	669.5	01	682.0	659.2
Nov	-36.7	00	-27.1	-48.0	3.4	00	287	3.0	0.90	313	09	673.9	00	683.3	662.1
Dec	-25.6	00	-16.6	-31.5	2.6	00	285	1.7	0.67	212	08	673.9	00	681.4	667.9
MEAN	-49.1				4.4		303	3.3	0.78			669.4			
Henry (8985)			89.00S				0.30W				2755 M				
Jan	-28.1	00	-20.2	-36.0	2.8	00	073	1.6	0.58	355	08	691.3	00	699.9	684.3
Feb	-38.6	03	-24.4	-46.2	4.7	03	044	4.0	0.85	016	12	692.0	03	701.6	683.5
Mar	-50.1	00	-39.8	-60.5	4.9	00	047	4.5	0.93	018	12	691.5	00	699.7	677.9
Apr	-56.4	00	-44.5	-67.9	5.8	00	044	5.3	0.91	019	11	686.1	00	701.5	664.6
May	-58.1	00	-37.5	-72.6	6.3	00	053	4.3	0.69	012	14	682.0	00	698.5	673.4
Jun	-56.1	00	-36.2	-67.8	5.7	03	044	5.0	0.88	018	11	691.0	00	706.2	677.4
Jul	-53.0	00	-32.0	-65.2	6.8	00	044	6.3	0.92	029	16	696.0	00	714.2	681.5
Aug	-59.5	07	-47.6	-71.9	5.7	07	054	5.1	0.89	039	13	686.7	07	706.1	671.1
Sep															
Oct															
Nov	-35.5	00	-25.6	-46.4	4.5	00	034	4.3	0.95	033	11	693.5	00	703.7	682.2
Dec	-23.7	00	-16.1	-29.4	3.2	00	036	2.6	0.81	016	08	693.2	00	702.0	686.9

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)
Relay Point (8918)			74.01S				43.00E				3353 M				
Jan															
Feb	-38.2	02	-25.9	-51.6	6.7	02	105	6.2	0.92	079	18	641.9	02	648.3	635.0
Mar	-49.4	00	-32.8	-59.4	8.0	00	129	7.6	0.96	140	16	638.2	00	646.4	630.8
Apr	-53.7	00	-40.4	-64.1	6.4	00	121	5.9	0.93	114	15	636.9	00	651.4	621.4
May	-60.7	00	-42.9	-71.4	6.5	00	131	6.2	0.96	127	13	629.5	00	643.3	616.4
Jun	-61.3	00	-42.5	-71.9	8.2	00	135	8.1	0.98	135	20	633.9	00	645.5	622.5
Jul	-50.1	00	-35.0	-60.5	9.1	00	110	8.6	0.95	075	21	643.4	00	655.8	634.1
Aug	-63.6	00	-44.8	-74.2	6.8	00	140	6.6	0.97	144	19	630.1	00	656.3	610.8
Sep	-60.6	00	-46.9	-71.4	7.4	00	127	7.0	0.95	121	15	621.2	00	635.9	608.4
Oct	-50.4	01	-36.8	-62.0	8.1	01	127	7.8	0.96	106	21	634.3	01	649.3	623.4
Nov	-39.5	00	-26.0	-58.5	7.7	00	114	7.4	0.96	114	15	639.7	00	654.6	628.7
Dec	-31.1	00	-21.1	-40.6	6.6	00	118	6.2	0.94	117	14	642.4	00	653.5	636.2
Dome Fuji (8982)			77.31S				39.70E				3810 M				
Jan															
Feb	-45.9	35	-34.0	-57.8	2.8	35	025	1.1	0.40	043	12	604.7	35	614.8	596.7
Mar	-56.0	03	-38.1	-69.0	2.6	07	162	0.7	0.25	012	08	598.1	03	609.1	590.4
Apr	-59.6	03	-39.1	-72.6	2.8	03	005	1.2	0.43	358	10	594.6	03	605.6	588.6
May	-65.7	07	-51.0	-76.9	2.7	07	313	0.4	0.14	306	11	591.4	07	599.3	586.3
Jun	-66.9	09	-53.1	-76.5	2.7	09	166	1.9	0.69	167	13	590.5	09	596.9	586.6
Jul	-58.2	07	-39.8	-69.4	3.6	07	063	3.0	0.84	030	18	595.3	07	605.4	589.4
Aug	-67.8	11	-48.0	-82.1	0.8	11	086	0.3	0.38	049	09	590.3	11	598.7	584.5
Sep	-67.2	10	-50.4	-80.1	0.9	09	120	0.2	0.24	098	06	591.7	09	607.4	585.3
Oct	-57.9	09	-41.8	-70.6	2.9	09	121	1.2	0.40	073	12	598.3	09	610.7	589.1
Nov	-45.3	10	-26.6	-64.0	2.8	10	082	2.0	0.72	046	11	605.7	10	614.7	593.9
Dec	-32.9	07	-17.4	-45.6	1.7	07	087	0.6	0.37	091	09	612.1	08	619.4	605.1

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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					961	-1	5	104	946	-3	12	126	946	-2	12	122	948	-2	8	153	948	1	4	115	951	-3	9	158
03																												
06	959	-1	2	168	957	-1	7	78	945	-2	9	123	945	-2	13	126	947	0	3	120	950	1	5	112	952	1	2	108
09	961	0	1	208	955	-2	7	108	945	-2	11	112	945	-3	10	111	947	-2	5	125	950	0	2	146	953	-1	4	143
12	962	-3	3	158	953	-3	9	118	945	-3	5	104	947	-3	11	126	947	-4	0	0	950	-1	7	133	953	-5	4	187
15	962	-3	3	185	950	-3	9	122	945	-3	8	130	947	-3	7	137	947	-4	2	172	950	-6	8	174	954	-6	4	201
18	962	-3	3	182	947	-3	11	132	945	-4	11	122	947	-4	9	154	947	-4	7	153	950	-6	9	175	954	-6	5	194
21	962	-1	4	137	947	-4	13	135	946	-3	11	135	948	-3	7	147	948	-3	6	127	951	-5	9	164	954	-4	3	192
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	955	1	2	187	955	-1	3	122	948	-3	11	135	954	0	7	178	947	-1	7	177	946	-1	4	157	948	-3	5	142
03																												
06	955	5	0	0	955	0	4	106	949	-2	8	118	952		0	0	946	4	0	0	945	1	3	90	950	2	3	323
09	954	-1	3	274	955	-1	4	112	950	-2	4	108	951	4	1	191	946	1	2	232	945	0	1	116	951	-2	3	223
12	954	-5	3	225	954	-3	9	123	951	-3	3	126	950	-3	5	189	946	-5	5	210	946	-4	3	160	951	-9	7	220
15	954	-10	6	222	951	-3	12	125	951	-3	3	174	949	-6	11	178	946	-8	7	205	946	-7	5	168	952	-8	6	196
18	954	-9	5	222	949	-4	15	130	952	-3	5	194	948	-7	13	191	946	-8	7	192	946	-8	9	185	953	-9	7	192
21	954	-4	3	192	948	-4	13	146	953	-3	5	189	947	-5	13	175	946	-5	8	185	947	-6	6	185	953	-6	7	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-3	7	172	952	-4	12	172	946	-6	16	153	952	-5	6	151	949	-6	14	150	945	-4	10	151	955	-5	7	195
03																												
06	953	2	1	99	951	2	1	71	947	-3	7	104	954	0	3	94	942	-7	18	135	949	0	4	133	955	0	3	160
09	952	-1	2	246	950	-2	5	178	947	-5	8	125	954	-2	2	170	940	-6	15	153	951	-3	4	142	955	0	1	241
12	952	-4	4	195	949	-7	7	174	948	-7	11	144	955	-6	7	168	942	-5	10	139	953	-6	7	167	955	-7	7	182
15	952	-7	7	191	949	-11	10	174	949	-9	11	140	955	-8	9	174	942	-6	13	146	953	-9	8	185	956	-8	7	180
18	952	-8	13	184	947	-11	12	175	950	-11	11	174	954	-8	10	153	942	-7	15	157	954	-10	9	180	955	-9	9	171
21	952	-7	11	172	946	-8	17	157	951	-8	7	167	953	-7	11	143	943	-7	15	151	955	-8	8	171	956	-8	7	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	956	-4	7	177	950	-5	6	126	944	-6	11	139	943	-6	8	149	951	-3	10	182	959	-3	5	180	955	-3	5	163
03													944	-3	5	153												
06	955	-2	8	122	948	-4	3	163	942	-4	9	135	944	-3	10	153	954	2	1	177	957	1	2	336	954	3	4	212
09	954	-4	4	111	947	-5	3	109	941	-5	5	127	945	-4	8	151	955	-1	6	185	957	-3	2	158	955	-1	4	230
12	953	-6	12	157	947	-11	4	213	941	-9	7	150	946	-7	11	180	956	-6	9	116	956	-7	4	198	957	-5	4	229
15	952	-9	10	158	946	-9	4	203	941	-11	9	170	947	-8	9	187	956	-8	14	174	956	-8	8	178	959	-5	5	7
18	951	-9	9	139	945	-9	3	203	941	-11	10	177	948	-6	11	154	957	-11	12	192	955	-10	9	189	960	-7	4	118
21	951	-7	8	136	945	-7	5	151	942	-10	10	168	950	-7	10	178	958	-8	6	175	956	-7	6	170	962	-4	3	241
		DAY	29			DAY	30			DAY	31																	
00	963	0	1	181	964	-5	9	184	962	-5	18	142																
03																												
06	963	5	1	289	963	-2	10	140	958	-6	13	136																
09	962	0	3	240	964	-3	9	125	954	-5	14	144																
12	962	-5	5	212	964	-4	11	142	952	-4	21	140																
15	963	-7	11	198	964	-5	11	120	952	-5	21	137																
18	963	-8	12	191	962	-5	16	139	951	-4	18	130																
21	964	-6	6	192	963	-5	14	144	951	-4	15	123																

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

* TEMPERATURE (C) * MEAN = -4.3 STD DEV = 3.3 MAX = 5.1 AT 640 GMT ON DAY 29 MIN = -12.1 AT 1300 GMT ON DAY 23

* THETA (K) * MEAN = 272.76

* PRESSURE (MB) * MEAN = 951.4 STD DEV = 5.7 MAX = 964.4 AT 1100 GMT ON DAY 30 MIN = 939.5 AT 800 GMT ON DAY 19

* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.2 RESULTANT = 6.4 FROM 155. CONSTANCY =0.87 MAX = 25.5 FROM 149. AT 940 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % 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:	9	15	18	15	17	13	6	4	2	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	1	14	22	18	26	10	4	2	0	0	0	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	951	-4	20	135	951	-2	16	115	952	-1	8	129	959	1	3	164	957	-2	7	95	939	0	3	119	942	1	7	156
03	952	-4	24	137	950	-2	11	109	953	-1	12	130	959	3	0	0	954	-1	8	105	937	3	2	75	943	2	6	160
06	953	-4	14	129	949	-3	12	127	953	0	8	105	959	2	1	239	951	-1	12	120	936	2	2	102	944	2	6	127
09	954	-4	16	130	949	-2	15	133	954	-1	7	113	959	1	1	164	949	-1	7	115	936	2	3	164	945	1	7	154
12	953	-4	15	133	950	-3	10	135	955	-2	5	130	960	-2	3	168	947	-3	9	130	937	1	2	192	946	-2	7	168
15	953	-4	14	126	950	-3	11	135	956	-3	6	156	959	-2	6	129	945	-2	5	104	938	1	4	153	947	-1	3	135
18	952	-4	13	119	951	-2	14	143	957	-6	8	171	959	-2	7	126	942	-2	4	116	939	-1	8	178	948	-1	7	144
21	951	-4	12	133	951	-2	13	135	958	-3	7	170	958	-1	6	105	941	-2	4	143	941	-1	8	165	949	-1	6	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-1	8	161	942	0	9	163	946	-1	7	120	949	-3	9	163	946	-5	9	185	952	-7	6	187	952	-8	8	180
03	950	1	8	144	941	0	9	137	947	1	7	120	948	-3	7	136	947	-3	3	158	952	-5	5	178	953	-4	2	185
06	949	1	5	125	941	0	11	140	949	0	4	94	947	-3	7	135	947		0	0	952	-5	5	157	953	-3	3	199
09	949	0	5	139	941	-1	8	142	950	-2	6	104	946	-4	7	142	948	-3	2	199	951	-8	11	178	954	-8	6	222
12	948	-1	8	153	941	-2	9	137	951	-3	7	127	946	-5	7	142	949	-6	6	170	952	-11	7	167	955	-12	7	212
15	946	-2	8	170	941	-2	7	132	951	-4	6	158	946	-5	6	168	950	-10	10	198	951	-13	6	195	956	-11	8	216
18	945	-3	9	177	943	-2	8	137	950	-4	7	139	946	-7	7	177	950	-12	9	191	950	-14	12	203	955	-14	13	223
21	944	-4	11	160	945	-2	8	149	950	-5	7	167	946	-8	9	171	951	-11	7	191	951	-12	11	171	957	-9	11	226
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-6	11	220	959	-8	7	164	963	-7	6	135	955	-8	9	153	955	-9	13	127	950	-11	15	142	944	-10	9	161
03	959	-6	11	222	959	-6	5	140	961	-7	8	129	955	-7	7	122	956	-7	9	116	948	-10	9	153	944	-8	9	164
06	960	-3	7	174	959	-4	2	116	960	-8	7	106	954	-7	9	126	956	-8	11	106	946	-10	16	151	943	-7	4	161
09	960	-7	5	184	960	-9	6	178	959	-9	13	142	954	-8	8	108	956	-10	8	143	945	-11	15	153	943	-9	4	163
12	960	-12	5	194	962	-12	8	170	959	-10	12	139	954	-10	9	115	956	-12	11	153	944	-11	12	163	943	-12	10	196
15	959	-12	9	189	962	-13	4	203	958	-10	7	137	954	-12	16	158	955	-13	12	158	943	-12	18	157	943	-14	11	185
18	959	-12	10	180	963	-14	7	178	957	-10	9	142	954	-12	14	156	954	-14	12	167	943	-14	15	174	944	-14	11	194
21	959	-11	9	194	963	-11	6	161	956	-9	11	142	955	-11	9	146	952	-14	12	150	943	-13	16	178	946	-13	11	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-11	9	174	950	-12	10	175	948	-9	7	184	952	-4	3	151	956	-11	15	175	950	-13	8	181				
03	949	-9	6	180	948	-9	12	151	947	-6	6	144	953	-3	3	144	956	-11	10	187	950	-10	6	163	952	-9	2	157
06	950	-7	7	157	947	-8	13	154	947	-4	5	140	953	-3	3	156	955	-9	9	175	949	-10	5	180	953	-7	0	0
09	951	-10	7	184	946	-10	13	151	947	-6	2	160	954	-4	3	137	954	-12	11	180	949	-12	5	181	953	-12	2	194
12	952	-13	8	185	946	-11	14	160	947	-6	3	165	955	-6	5	180	954	-15	7	182	949	-14	12	180	952	-12	5	163
15	952	-14	9	185	946	-12	9	163	948	-6	4	151	955	-9	6	177	952	-18	9	184	948	-16	11	181	949	-12	11	144
18	951	-14	11	177	946	-13	11	184	949	-6	2	163	956	-10	7	182	951	-18	12	195	949	-17	10	196	944	-13	15	160
21	951	-14	11	180	947	-12	10	192	950	-5	3	172	956	-11	14	181	951	-17	7	184	951	-16	7	195	941	-11	15	158

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

* TEMPERATURE (C) * MEAN = -6.6 STD DEV = 4.9 MAX = 4.2 AT 450 GMT ON DAY 4 MIN = -18.6 AT 1600 GMT ON DAY 26

* THETA (K) * MEAN = 270.48

* PRESSURE (MB) * MEAN = 950.5 STD DEV = 5.7 MAX = 963.2 AT 1630 GMT ON DAY 16 MIN = 935.9 AT 720 GMT ON DAY 6

* WINDS (M/S) * MEAN = 8.3 STD DEV = 3.9 RESULTANT = 7.4 FROM 157. CONSTANCY =0.89 MAX = 24.2 FROM 137. AT 300 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.9 % 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	9	12	27	18	14	7	6	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	0	0	0	0	1	10	25	27	25	8	3	0	0	0	0	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	939	-10	19	146	953	-7	9	178	956	-11	9	164	957	-9	9	135	953	-11	5	146	944	-10	14	147	949	-11	13	167
03	939	-9	16	161	952	-6	9	151	956	-9	9	143	956	-7	4	135	952	-8	7	150	944	-10	13	140	947	-12	14	161
06	940	-8	19	153	952	-6	8	144	956	-8	5	158	955	-7	5	133	951	-9	8	163	946	-9	11	147	945	-13	12	178
09	942	-8	15	144	951	-7	6	122	957	-9	12	151	955	-10	5	156	951	-11	4	113	949	-10	11	154	945	-14	11	177
12	945	-7	20	170	951	-8	12	132	957	-11	12	143	954	-14	10	174	951	-12	7	137	951	-11	11	156	946	-15	15	177
15	948	-7	11	153	951	-9	11	151	957	-11	14	157	954	-15	8	156	950	-12	8	172	952	-13	14	136	946	-16	13	187
18	951	-7	11	172	952	-11	12	144	958	-11	9	160	953	-15	10	182	948	-13	10	180	951	-14	13	165	946	-16	13	188
21	952	-10	12	198	954	-12	12	163	958	-11	9	149	953	-15	6	188	946	-12	8	167	951	-14	12	177	947	-17	11	178
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	948	-14	8	175	950	-8	9	133	943	-5	15	129	940	-4	17	151	950	-4	19	151	942	-8	15	164	949	-9	7	153
03	949	-11	8	143	948	-6	12	133	942	-4	12	125	941	-4	14	132	952	-4	10	142	940	-6	13	164	951	-9	6	140
06	949	-11	5	123	946	-6	15	140	942	-3	13	118	942	-3	16	118	951	-5	15	153	940	-6	10	160	953	-10	6	147
09	950	-12	6	123	946	-7	17	140	943	-2	11	127	945	-3	12	106	951	-7	19	153	940	-8	12	149	956	-12	2	154
12	949	-11	13	144	945	-6	21	135	943	-2	10	127	946	-3	13	126	949	-7	21	177	941	-8	8	150	958	-14	3	185
15	950	-10	6	123	944	-6	18	133	943	-4	15	143	948	-3	14	120	948	-7	16	167	942	-8	15	187	958	-15	5	149
18	950	-9	10	144	943	-6	17	133	943	-4	13	143	949	-3	13	129	946	-8	16	184	944	-11	11	178	958	-14	4	146
21	951	-9	12	143	942	-6	17	135	942	-5	19	144	949	-3	22	132	944	-9	14	187	946	-11	13	171	956	-12	8	109
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	957	-11	6	127	951	-11	13	125	952	-8	10	167	950	-4	17	151	949	-7	15	154	953	-9	12	178	952	-9	15	170
03	957	-9	4	153	948	-10	15	143	953	-7	10	153	952	-4	18	143	949	-7	15	161	954	-8	18	178	952	-9	13	165
06	958	-8	3	142	946	-10	16	140	953	-6	8	178	955	-5	17	137	948	-6	16	167	954	-8	14	163	951	-9	13	175
09	958	-11	3	157	946	-11	12	160	953	-8	16	181	957	-6	16	153	948	-7	18	160	954	-9	16	157	950	-11	6	182
12	959	-13	5	167	947	-11	14	165	952	-7	11	158	955	-4	14	142	948	-8	21	180	953	-8	18	153	948	-11	12	184
15	957	-13	7	144	947	-11	15	149	951	-6	15	153	954	-6	11	158	949	-9	19	170	954	-11	13	171	947	-10	8	154
18	956	-12	7	125	949	-10	10	189	950	-6	20	156	952	-7	12	161	949	-10	20	171	953	-10	18	165	945	-9	6	147
21	954	-12	9	108	951	-9	9	163	950	-5	15	153	951	-7	17	158	952	-9	15	164	953	-10	10	140	944	-9	10	143
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	944	-7	8	119	948	-10	13	158	958	-12	4	154	949	-14	8	127	943	-16	9	154	951	-9	11	149	960	-7	10	135
03	944	-7	12	157	949	-9	15	167	957	-11	5	158	947	-14	5	125	943	-13	8	158					960	-7	7	130
06	944	-8	9	157	951	-8	8	156	956	-9	1	199	945	-13	6	94	945	-14	10	154	952	-8	15	153	959	-8	9	161
09	944	-8	14	154	952	-11	10	167	955	-16	5	199	944	-15	8	133	946	-14	7	139	955	-8	11	137	959	-10	16	168
12	945	-8	13	164	954	-12	9	167	954	-16	5	177	943	-17	13	160	947	-13	8	143	956	-8	15	142	959	-12	13	184
15	945	-8	13	167	955	-11	7	115	952	-16	4	185	942	-17	17	144	948	-12	7	158	958	-9	14	142	958	-13	9	171
18	946	-9	13	161	956	-13	5	172	951	-16	4	157	942	-18	13	165	949	-13	9	158	958	-7	12	140	957	-14	12	172
21	947	-11	18	170	958	-14	7	164	950	-16	5	102	942	-17	15	164	950	-12	11	156	959	-8	10	135	957	-15	11	174
	DAY 29				DAY 30				DAY 31																			
00	956	-11	9	158	964	-10	7	126	970	-16	18	175																
03	956	-12	8	147	965	-10	5	185	969	-14	21	160																
06	956	-14	13	174	966	-10	9	163	969	-13	11	164																
09	957	-17	13	174	967	-12	12	182	970	-14	10	178																
12	959	-15	12	178	969	-13	12	172	970	-15	11	164																
15	959	-12	8	164	969	-16	13	187	969	-15	12	168																
18	960	-11	6	178	969	-16	13	184	968	-14	13	164																
21	962	-11	4	168	970	-16	14	189	968	-14	11	149																

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

* TEMPERATURE (C) * MEAN = -9.8 STD DEV = 3.5 MAX = -1.9 AT 1050 GMT ON DAY 10 MIN = -18.2 AT 1540 GMT ON DAY 25

* THETA (K) * MEAN = 267.11

* PRESSURE (MB) * MEAN = 951.3 STD DEV = 6.7 MAX = 970.5 AT 2350 GMT ON DAY 30 MIN = 938.7 AT 230 GMT ON DAY 1

* WINDS (M/S) * MEAN = 11.4 STD DEV = 4.3 RESULTANT = 10.8 FROM 156. CONSTANCY =0.95 MAX = 26.0 FROM 143. AT 1010 GMT DAY 9

* 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:	0	2	9	11	15	17	19	13	6	5	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	6	27	43	23	1	0	0	0	0	0	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	12	158	961	-14	5	163	975	-17	6	133	955	-11	21	154	953	-8	13	154	965	-11	8	174	962	-13	25	184
03	966	-10	4	125	962	-12	4	151	976	-15	5	99	954	-11	17	157	954	-8	9	143	965	-10	9	157	963	-11	18	185
06	964	-11	4	147	963	-12	5	153	974	-15	7	97	952	-10	14	164	956	-9	13	172	965	-10	8	143	966	-8	20	178
09	963	-13	6	142	965	-15	5	158	973	-16	7	108	950	-9	19	146	958	-11	15	171	964	-13	13	184	967	-9	2	199
12	962	-14	7	153	967	-16	5	165	971	-12	11	136	951	-8	16	158	960	-11	15	164	965	-14	21	184	968	-12	5	199
15	961	-15	6	168	969	-18	7	175	967	-12	16	147	950	-8	12	157	961	-12	13	191	964	-13	21	181	966	-11	9	192
18	961	-16	5	175	971	-19	8	175	961	-12	18	147	950	-8	16	161	963	-13	12	167	963	-14	24	184	965	-11	2	170
21	961	-16	3	164	973	-19	6	171	957	-11	18	154	951	-7	16	157	964	-12	5	189	962	-14	21	191	963	-12	5	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-10	3	187	948	-11			942	-21	11	164	940	-14	7	137	944	-15	7	184	947	-14	8	189	956	-13	7	151
03	960	-9	4	220	946	-11			942	-18	7	123	942	-12	7	119	943	-14	3	170	949	-14	8	196	951	-13	14	144
06	958	-10	4	202	944	-13	5	150	942	-18	5	136	943	-12	6	115	942	-14	4	181	952	-15	8	189	946	-12	18	151
09	956	-12			943	-15	9	181	941	-18	3	149	945	-13	4	125	943	-17	4	174	954	-16	12	188	940	-12	20	146
12	955	-14			942	-17	11	165	940	-17	3	156	945	-13	8	140	943	-19	7	206	956	-17	16	185	933	-14	21	140
15	953	-14			942	-20	14	167	938	-17	4	154	945	-14	7	142	944	-19	8	199	957	-17	15	187	929	-15	29	175
18	951	-12			942	-23	9	178	937	-15	8	122	945	-15	9	151	944	-17	8	189	958	-15	10	174	930	-14	20	168
21	949	-12			941	-22	17	174	939	-15	5	140	945	-15	12	164	945	-15	9	181	957	-14	8	170	931	-14	20	146
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	936	-12	17	181	960	-14	8	178	958	-7	9	112	944	-8	14	132	947	-10	10	165	941	-12	12	154	919	-8	8	168
03	939	-12	15	178	962	-13	8	171	961	-9	5	172	943	-7	13	129	944	-9	11	156	940	-12	12	168	917	-7		
06	944	-12	14	174	961	-11	13	158	960	-12	9	174	943	-8	15	135	940	-9	15	153	937	-11	18	175	915	-7		
09	947	-15	14	184	962	-9	12	133	958	-10	5	140	943	-9	16	146	940	-9	20	156	935	-12	14	178	916	-8		
12	950	-16	10	168	962	-10	11	109	955	-9	5	99	945	-9	9	120	942	-9	11	149	932	-11	13	168	918	-10		
15	953	-17	9	185	961	-10	11	106	950	-8	15	136	946	-10	13	153	942	-11	10	144	930	-12	11	149	921	-13		
18	955	-18	9	191	958	-9	14	111	948	-7	10	122	947	-10	9	154	942	-12	13	151	925	-12	13	184	925	-12		
21	958	-15	5	180	957	-8	8	91	945	-8	12	122	948	-10	10	160	942	-12	13	140	923	-11	10	164	928	-10		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	931	-10			953	-9			946	-12	7	157	949	-14	6	109	938	-11	6	172	945	-12	7	188	933	-14	28	178
03	935	-10			954	-10			945	-12	5	171	948	-14	8	105	936	-13	17	165	946	-11	5	140	931	-13	29	164
06	938	-12			955	-11			944	-13	5	182	947	-13	9	135	936	-12	17	178	947	-12	8	137	928	-12	24	165
09	941	-9			955	-11			944	-17	6	192	947	-13	11	125	936	-12	13	184	947	-13	8	116	930	-13	19	164
12	943	-7			955	-11			945	-17	8	184	946	-14	10	157	938	-12	13	184	947	-13	12	129	933	-13	20	178
15	946	-8			952	-12			945	-17	6	157	943	-15	14	175	939	-12	14	188	945	-15	12	149	938	-14	16	168
18	949	-9			950	-13			946	-17	5	178	941	-13	12	151	941	-13	11	187	941	-16	21	158	943	-14	11	156
21	951	-8			948	-12	6	163	948	-16	5	132	939	-12	9	164	943	-12	7	157	936	-15	16	177	948	-15	10	181
		DAY	29			DAY	30																					
00	952	-15	8	164	940	-16	20	151																				
03	955	-15	5	177	934	-14	19	158																				
06	955	-15	11	165	927	-14	22	163																				
09	955	-16	12	146	922	-12	24	156																				
12	954	-17	17	146	920	-9	16	153																				
15	946	-17	17	165	925	-6	4	127																				
18	943	-16	23	161	930	-7	4	127																				
21	943	-15	16	156	932	-7	8	127																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.5 STD DEV = 3.1 MAX = -4.9 AT 1420 GMT ON DAY 30 MIN = -23.8 AT 1950 GMT ON DAY 9
* THETA (K) * MEAN = 264.66
* PRESSURE (MB) * MEAN = 948.0 STD DEV = 12.2 MAX = 975.5 AT 310 GMT ON DAY 3 MIN = 915.1 AT 600 GMT ON DAY 21
* WINDS (M/S) * MEAN = 11.1 STD DEV = 5.6 RESULTANT = 10.4 FROM 161. CONSTANCY =0.93 MAX = 37.2 FROM 164. AT 1620 GMT DAY 14
* 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:	0	5	17	13	16	12	11	7	6	5	7	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	7	18	37	32	4	0	0	0	0	0	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	935	-6	16	147	950	-10	11	165	953	-12	12	161	947	-17			936	-21	8	158	940	-23			948	-24		
03	937	-7	19	143	951	-11	15	164	951	-13	16	170	947	-19			937	-20	2	127	939	-22			951	-21		
06	938	-8	15	150	951	-12	18	156	951	-13	15	170	946	-23			940	-21			936	-22			954	-22		
09	941	-9	16	156	951	-13	15	164	950	-13	8	164	946	-26			942	-22			936	-21			956	-21		
12	944	-10	15	161	951	-13	17	161	949	-16	13	175	945	-26			944	-22			936	-20			958	-23		
15	944	-10	18	170	952	-13	17	161	948	-17			943	-25			944	-24			937	-21			959	-27		
18	944	-10	22	178	952	-13	16	164	947	-16			941	-24			943	-24			940	-21			960	-27		
21	947	-10	14	168	952	-13	12	160	948	-17			938	-23			942	-22			944	-23			960	-27		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	962	-27			953	-18	12	147	956	-21	5	151	950	-21	7	151	950	-21	11	158	945	-15	16	161	917	-10	19	136
03	962	-24			953	-19	11	161	956	-21	4	178	950	-22	11	164	950	-21	9	150	942	-15	22	157	912	-9	22	140
06	963	-25			953	-20	4	171	956	-23	2	143	949	-23	13	175	950	-22	12	175	941	-13	20	165	915	-9	18	126
09	964	-24			953	-20	10	146	954	-21	5	135	950	-23	9	172	951	-21	9	133	937	-13	18	156	919	-8	13	123
12	963	-22	20	171	954	-20	6	139	952	-20	6	109	950	-23	14	171	951	-22	11	161	934	-12	25	153	922	-8		
15	961	-20	16	198	953	-20	11	154	951	-20	5	109	950	-22	12	165	950	-21	14	160	930	-12	24	161	924	-8		
18	957	-17	5	115	954	-20	4	142	950	-19	3	109	949	-22	13	180	948	-20	15	160	925	-13	26	165	926	-8		
21	955	-17	5	111	955	-21	7	175	950	-19	5	140	949	-22	16	184	946	-16	18	156	919	-11	30	151	928	-8		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	930	-8			948	-12			952	-8	11	130	950	-10	8	133	955	-8	6	125	948	-11	7	177	939	-13	7	151
03	932	-7			949	-12			953	-8	10	146	949	-10	11	111	953	-8	8	149	945	-12	17	174				
06	935	-11			949	-11			954	-9	10	153	949	-10	9	109	953	-9	11	146	944	-13	14	177	939	-15	5	136
09	938	-13			948	-12			954	-9	9	137	950	-10	11	126	953	-10	7	143	941	-14	13	168	940	-16		
12	941	-13			946	-13			952	-9	8	125	952	-9	9	109	952	-11	12	170	939	-13	13	172	941	-18		
15	943	-10			946	-11	14	177	950	-9	9	112	954	-9	4	109	951	-11	12	156	940	-13	11	175	941	-19		
18	944	-10			947	-10	14	157	950	-9	11	120	954	-9	4	109	950	-12	12	165	938	-14	16	172	943	-20		
21	946	-10			949	-9	11	136	949	-9	9	125	955	-8	7	119	947	-12	18	178	938	-12	11	170	946	-19		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	948	-21			952	-26			940	-23	12	164	941	-18	2	175	941	-17	15	129	945	-23	8	184	942	-21	15	164
03	950	-19			951	-25			938	-21	9	150	943	-20	5	127	941	-17	11	153	943	-23	9	171	942	-20	19	156
06	951	-23			950	-26			937	-23	7	144	942	-20	1	127	943	-20	14	167	943	-23	5	187	943	-22	11	177
09	952	-23			949	-27			937	-22	7	180	942	-19	3	126	944	-20	11	158	942	-23	5	171	944	-21	13	168
12	952	-23			950	-26			937	-21	1	188	940	-18	8	108	945	-20	13	170	942	-22	7	153	945	-20	11	172
15	952	-24			948	-26			937	-19	4	188	939	-18	17	156	945	-21	17	153	941	-21	9	165	946	-20	11	181
18	952	-25			946	-25			938	-19	4	188	939	-17	11	157	945	-21	7	182	941	-21	9	161	947	-20	9	185
21	952	-25			944	-26	8	142	939	-20	6	188	939	-17	15	170	945	-22	9	156	941	-21	11	160	948	-20	7	172
		DAY	29			DAY	30			DAY	31																	
00	948	-19	7	157	946	-17	10	139	953	-21	8	184																
03	949	-18	4	157	946	-17	7	140	954	-22	11	151																
06	949	-19	4	184	947	-16	4	111	954	-19																		
09	950	-19	2	184	948	-17	0	0	953	-20																		
12	949	-19	2	184	950	-18	0	0	950	-20																		
15	949	-19	6	126	951	-19	0	0	947	-20																		
18	947	-18	5	126	951	-25	8	195	943	-14																		
21	947	-17	9	126	951	-26	13	203	941	-20																		

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

* TEMPERATURE (C) * MEAN = -17.4 STD DEV = 5.5 MAX = -6.1 AT 20 GMT ON DAY 1 MIN = -27.5 AT 1900 GMT ON DAY 7

* THETA (K) * MEAN = 259.89

* PRESSURE (MB) * MEAN = 945.9 STD DEV = 8.2 MAX = 964.2 AT 1030 GMT ON DAY 8 MIN = 911.2 AT 240 GMT ON DAY 14

* WINDS (M/S) * MEAN = 10.7 STD DEV = 5.5 RESULTANT = 10.1 FROM 157. CONSTANCY =0.95 MAX = 35.4 FROM 140. AT 2320 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	4	4	13	13	12	17	10	10	10	2	4	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	10	21	38	29	2	0	0	0	0	0	0

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20			942	-22	4	172	942	-25			941	-26	10	158	952	-18	8	132	969	-21	8	151
03	932	-16	19	150	945	-19			946	-23			940	-27			945	-25	0	0	952	-22	13	157	971	-23	4	127
06	932	-17	16	143	936	-16	14	135	948	-22			939	-28			945	-24	21	189	955	-21	9	189	970	-22	4	127
09	937	-17	2	109	934	-16	12	140	948	-23			938	-29			948	-23	20	203	958	-20	7	171	970	-22	5	125
12	940	-17			933	-18	14	151	947	-21			937	-31			952	-22	12	113	961	-20	3	181	970	-23	6	125
15	943	-21			933	-19	16	146	944	-21			935	-31			954	-20	11	153	963	-20	6	175	969	-18	11	123
18	945	-22			935	-19	9	147	943	-21			936	-29	7	156	954	-20	9	164	966	-21	2	132	969	-18	12	158
21	948	-22			939	-20	5	151	944	-21			938	-28	9	178	954	-20	9	164	968	-20	7	161	968	-18	13	151
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	967	-17	16	142	959	-11	18	122	968	-12																		
03	966	-17	14	133					970	-17																		
06	964	-16	15	149					973	-15																		
09	964	-16	20	146	958	-8	15	137	975	-12																		
12	966	-16	17	144	960	-8	12	137	976	-10																		
15	965	-15	15	126	962	-8	10	109																				
18	964	-14	16	140	963	-8																						
21	962	-13	14	133	965	-9																						
	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 = -19.3 STD DEV = 5.3 MAX = -6.6 AT 1650 GMT ON DAY 9 MIN = -30.6 AT 1110 GMT ON DAY 4
* THETA (K) * MEAN = 257.40
* PRESSURE (MB) * MEAN = 952.9 STD DEV = 13.0 MAX = 976.2 AT 1150 GMT ON DAY 10 MIN = 931.0 AT 500 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: 69.2 % PRESSURE: 69.2 % WINDS: 80.0 %

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

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

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

JUL 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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						979 -14 21 182	973 -6 20 191
06							
09							
12							
15							
18							
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00							
03				977 -17 8 151	982 -13 19 182	982 -10 5 156	970 -12 10 182
06							969 -10 12 149
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00							
03	962 -23 4 215						
06	961 -22 4 175						
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
* THETA (K) * MEAN = 0.00
* 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: 96.4 % PRESSURE: 96.4 % WINDS: 96.4 %

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

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

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	985	-10	6	88								
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																												
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
* THETA (K) * MEAN = 0.00
* 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 : 21364 D-10 LAT : 66.71S LONG : 139.83E ELEVATION : 243 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	948	-2	6	127	948	-2	9	180	947	-3	3	115
03																	948	-1	5	105	949	-1	5	129	947	0	2	120
06													947	-1	2	118	948	-1	4	99	950		0	0	947	-1	1	102
09													947	-3	4	94	947	1	1	37	950	0	0	0	948	-1	0	0
12													947	-4	3	184	947	-2	4	147	950	-6	3	189	949	-4	2	177
15													946	-4	6	147	948	-6	6	178	949	-4	4	147	949	-5	4	171
18													946	-4	9	163	948	-5	7	174	949	-4	1	163	950	-6	6	160
21													948	-3	5	147	949	-4	6	167	948	-3	2	163	951	-5	6	168
	DAY 29				DAY 30				DAY 31																			
00	951	-2	3	147	948	-3	5	136	948	-3	4	81																
03	950	0	1	29	948	-1	2	123	949	-3	4	91																
06	950		0	0	949	2	0	0	950	-1	0	0																
09	949	-1	1	303	948	-1	0	0	951	-3	1	354																
12	948	-5	7	184	948	-5	3	184	951	-7	3	212																
15	948	-7	8	188	948	-8	4	187	952	-8	5	195																
18	947	-9	7	196	947	-9	7	178	952	-9	6	192																
21	948	-7	6	184	948	-6	6	154	953	-8	7	194																

---------- 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

* THETA (K) * MEAN = 0.00

* 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: 78.2 % 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 : 8919 D-80 LAT : 70.02S LONG : 134.72E ELEVATION : 2500 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					718	-22	4	326	712	-21	7	122	711	-24	7	127	711	-26	8	170	713	-26	6	172	715	-26	7	163
03	716	-16	3	70	717	-20	3	340	711	-20	8	120									713	-23	6	153				
06	717	-15	3	47	717	-15	1	67	711	-20	8	126	711	-19	8	129	711	-20	7	150	713	-20	5	149	716	-23	7	151
09	718	-15	2	360	716	-19	3	109	711	-20	7	132	712	-20	7	133	711	-21	6	156	713	-20	4	156	716	-22	8	146
12	719	-19	0	0	714	-24	5	129	711	-24	5	136	712	-25	5	154	712	-26	4	161	714	-26	3	181	717	-24	7	151
15	718	-25	2	46	713	-29	4	123	711	-28	5	164	712	-31	4	178	712	-33	4	188	713	-32	4	175	717	-23	7	149
18	718	-27	1	351	713	-30	6	127	711	-31	6	156	711	-33	6	184	712	-34	5	177	714	-34	5	181	716	-26	8	158
21	718	-24	1	216	712	-25	6	133	711	-27	6	142	711	-30	6	175	713	-31	5	177	715	-31	6	168	716	-24	8	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	716	-21	9	144	714	-22	8	125	712	-22	11	120	715	-23	4	177	710	-27	6	188	707	-29	5	184	707	-28	2	164
03					715	-20	6	111	712	-20	9	99	715	-20	6	171	709	-23	5	189					708	-20	0	0
06	715	-19	9	129	716	-18	5	106	712	-19	7	104	715	-19	6	184	708	-20	4	185	707	-20	2	174	709	-18	0	0
09	715	-19	8	122	716	-20	6	130	712	-20	6	90	714	-20	3	188	708	-20	2	201	706	-20	1	182	710	-19	0	0
12	715	-22	7	129	716	-23	4	127	712	-22	3	106	713	-26	3	217	708	-28	2	253	706	-28	2	210	710	-26	0	0
15	715	-27	6	157	715	-29	4	142	713	-27	3	153	712	-31	4	198	707	-34	3	210	706	-35	1	233	710	-29	1	144
18	714	-27	6	163	714	-29	7	127	714	-29	3	185	711	-33	5	184	707	-36	5	188	706	-37	2	213	711	-32	2	180
21	714	-24	6	137	713	-27	9	132	714	-28	2	205	710	-31	6	185	707	-33	5	185	707	-34	2	189	711	-27	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	712	-24	2	130	712	-31	6	187	709	-30	5	168	711	-30	2	129												
03	712	-23	4	140	711	-27	6	181	709	-25	5	127	712	-24	1	161												
06	713	-21	3	136	711	-23	7	175	709	-24	5	129	712	-25	2	181												
09	713	-23	3	161	710	-23	4	185	709	-25	4	120																
12	713	-30	3	172	710	-29	3	213	709	-30	3	158																
15	713	-34	3	220	709	-37	3	191	710	-38	3	170																
18	712	-38	4	202	709	-38	5	181	710	-41	4	185																
21	712	-35	5	189	709	-35	5	174	710	-37	4	181																
		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 = -25.7 STD DEV = 5.7 MAX = -13.1 AT 740 GMT ON DAY 1 MIN = -40.6 AT 1720 GMT ON DAY 17

* THETA (K) * MEAN = 272.64

* PRESSURE (MB) * MEAN = 712.2 STD DEV = 3.1 MAX = 718.7 AT 1300 GMT ON DAY 1 MIN = 705.8 AT 1420 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.3 RESULTANT = 3.7 FROM 153. CONSTANCY =0.84 MAX = 12.2 FROM 140. AT 120 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 46.4 % PRESSURE: 46.4 % WINDS: 46.4 %

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	29	31	23	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	2	0	2	2	2	9	22	19	32	6	3	1	0	0	1	1

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

SEP 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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						706 -39 5 195	704 -45 6 181
06						706 -38 2 205	704 -44 5 187
09							
12							
15							
18							
21							
	DAY 29	DAY 30					
00	699 -48 6 195	701 -50 6 178					
03	698 -45 5 189	702 -48 7 182					
06	699 -44 6 181	702 -46 5 181					
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

* THETA (K) * MEAN = 0.00

* 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: 95.8 % PRESSURE: 95.8 % WINDS: 95.8 %

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	704	-48	7	172					710	-49	9	187	707	-44	8	177	709	-45	9	165								
03	704	-45	7	164	707	-45	10	175	710	-46	9	191	705	-39	12	135	710	-41	8	167	715	-43	5	187	709	-47	10	165
06	704	-44	8	163	708	-40	7	172	711	-42	8	175	704	-39	11	135	711	-40	8	165	714	-42	4	181	708	-44	8	168
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00													696	-50	10	171					704	-44	8	164	703	-47	10	177
03					705	-45	11	163	701	-46	10	167	696	-47	7	171	698	-47	11	158	706	-40	8	174	701	-45	7	172
06					704	-44	10	157	701	-44	6	167	696	-45	8	165	698	-45	8	167	706	-38	9	170	699	-44	9	170
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	695	-49	6	168					693	-47	4	181					694	-41	8	163	693	-42	6	156	699	-41	8	165
03	694	-45	8	187	690	-42	9	161	695	-43	5	167					694	-38	7	163	692	-40	8	146	699	-39	9	164
06	693	-44	7	174	690	-41	6	172	696	-41	5	171	695	-32	6	137	695	-37	7	157	692	-39	10	146	700	-38	11	157
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	704	-40	8	172	705	-37	5	178	707	-37	6	163					708	-38	8	170	709	-45	8	167	706	-44	5	160
03	704	-37	9	161	706	-32	5	157	707	-34	6	163									709	-42	6	167	706	-40	5	157
06	703	-34	6	170	706	-33	4	149	707	-32	7	146	707	-34	11	158	708	-33	7	170	708	-40	7	165	705	-38	5	150
09																	708	-36	9	175	708	-40	3	174	705	-39	2	149
12																												
15																												
18																												
21																												
	DAY 29				DAY 30				DAY 31																			
00	707	-46	5	165	709	-44	6	174	702	-44	11	178																
03	708	-43	7	165	709	-40	7	178	702	-41	8	172																
06	708	-40	6	163	709	-37	8	182	702	-37	8	181																
09					708	-38	4	195	702	-38	6	180																
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 4.2 MAX = -32.0 AT 610 GMT ON DAY 18 MIN = -50.4 AT 100 GMT ON DAY 7
* THETA (K) * MEAN = 256.52
* PRESSURE (MB) * MEAN = 703.1 STD DEV = 6.0 MAX = 714.9 AT 120 GMT ON DAY 6 MIN = 689.7 AT 200 GMT ON DAY 16
* WINDS (M/S) * MEAN = 7.5 STD DEV = 2.1 RESULTANT = 7.3 FROM 166. CONSTANCY =0.98 MAX = 14.9 FROM 137. AT 550 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.5 % PRESSURE: 66.5 % WINDS: 66.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	7	17	37	25	13	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	7	49	42	1	0	0	0	0	0	0

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	702	-45	3	181	696	-44	6	177	701	-41	9	160	712	-39	9	174	711	-38	9	165	711	-39	8	178	711	-38	7	174
03	701	-42	3	189	697	-40	6	171	703	-35	9	167	713	-36	6	174	711	-34	8	150	711	-34	6	170	711	-34	6	170
06	701	-36	2	185	697	-38	6	161	704	-33	8	165	712	-34	8	163	711	-32	6	151	711	-32	6	168	711	-31	5	171
09									706	-34	7	178	712	-35	5	172	711	-33	6	156	711	-32	2	185	712	-33	3	178
12																												
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	711	-37	3	189	703	-40	13	181	703	-38	13	163	707	-33	10	170	710	-29	12	144	713	-29	8	157	707	-31	8	156
03	711	-31	1	196	703	-37	13	182	704	-36	12	161	707	-27	11	154	709	-25	12	140	713	-28	8	153	707	-27	6	137
06	709	-28	4	217	703	-34	11	168	705	-32	9	168	707	-25	13	156	711	-23	8	123	712	-28	7	142	706	-27	9	132
09	708	-29	3	196	703	-34	8	192					708	-26	8	150	711	-25	7	122	711	-27	6	164	706	-28	8	140
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	704	-33	6	177	709	-35	6	177	716	-34	10	175	716	-33	8	177	716	-33	7	174	715	-26	5	123	714	-30	6	184
03	704	-29	6	170	710	-32	6	168	716	-31	12	172	715	-31	9	178	717	-30	6	164	713	-23	5	90	714	-27	9	178
06	704	-26	5	161	711	-29	6	178	717	-29	10	170	714	-29	11	175	719	-27	6	157	712	-21	3	104	715	-24	6	191
09	705	-27	2	180	712	-29	3	182	718	-29	8	177	714	-29	5	180	720	-28	5	154	711	-25	5	157	715	-25	5	185
12																												
15																												
18																												
21																									714	-34	8	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	714	-31	8	178	713	-30	10	165	718	-26	6	127	729	-22	4	168	726	-23	4	171	721	-28	9	168	721	-28	7	164
03	714	-27	9	170	713	-26	11	149	720	-23	6	106	729	-22	6	149	725	-22	6	184	721	-25	7	158	721	-25	7	146
06	714	-25	9	170	713	-25	11	140	722	-22	6	118	730	-20	4	172	724	-21	7	195	721	-23	7	160	722	-22	6	144
09	713	-27	6	174	714	-26	10	135	723	-22	4	120	731	-22	3	172	723	-22	3	201	721	-24	5	161	722	-23	4	147
12																									723	-28	3	175
15																												
18																												
21	713	-35	9	168	717	-31	8	143	728	-24	3	158	727	-25	6	154	721	-32	6	172	721	-33	5	165	723	-31	6	167
		DAY	29			DAY	30																					
00	723	-28	8	161	721	-27	8	172																				
03	723	-25	7	153	720	-24	7	156																				
06	723	-23	8	146	720	-22	7	164																				
09	723	-24	5	167	720	-23	6	170																				
12																												
15																												
18					719	-34	6	184																				
21	722	-32	6	180	719	-32	8	172																				

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 5.4 MAX = -19.9 AT 640 GMT ON DAY 25 MIN = -44.8 AT 10 GMT ON DAY 1
* THETA (K) * MEAN = 268.40
* PRESSURE (MB) * MEAN = 713.6 STD DEV = 7.4 MAX = 730.6 AT 820 GMT ON DAY 25 MIN = 696.2 AT 10 GMT ON DAY 2
* WINDS (M/S) * MEAN = 6.9 STD DEV = 2.6 RESULTANT = 6.6 FROM 163. CONSTANCY =0.95 MAX = 15.4 FROM 143. AT 2330 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 46.2 % PRESSURE: 46.2 % WINDS: 46.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	12	19	36	19	9	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	5	10	36	43	4	1	0	0	0	0	0

STATION : 8919 D-80 LAT : 70.04S LONG : 134.88E ELEVATION : 2500 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	719	-27	8	165	716	-26	13	157	716	-27	8	149	712	-29	5	168	707	-29	5	147	707	-29	5	137	710	-30	6	156
03	718	-23	8	161	716	-25	9	146	716	-25	7	139	711	-26	5	144	706	-26	5	142	707	-27	4	140	710	-28	8	150
06	718	-22	8	170	716	-24	9	147	715	-23	6	135	711	-23	3	123	706	-24	5	142	707	-25	5	149	711	-26	7	147
09	717	-23	7	167	716	-25	7	151	715	-24	3	154	710	-22	1	135	706	-25	4	142	707	-25	3	158	711	-26	6	143
12	717	-28	6	180	716	-29	5	172	715	-30	2	188	709	-30	2	164	706	-31	3	172	707	-31	2	188	712	-31	3	174
15																												
18	716	-33	8	165					713	-38	3	187													713	-34	3	154
21	716	-30	10	168	716	-32	8	161	713	-34	5	180	706	-33	5	167	707	-29	5	142	709	-33	5	181	713	-29	3	160
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	713	-26	5	147	709	-28	7	156	710	-27	5	163	705	-28	7	154	704	-22	11	94	702	-23	11	150	702	-21	7	153
03	712	-26	7	149	709	-24	7	143	709	-24	6	151	704	-23	9	122	704	-20	8	123	702	-20	8	129	702	-18	5	132
06	712	-25	5	150	709	-22	5	130	709	-22	6	142	703	-22	6	119	703	-19	10	130	702	-19	8	136	702	-19	4	108
09	711	-24	3	161	709	-22	3	132	709	-23	6	150	703	-22	7	115	703	-20	11	125	701	-19	6	132	703	-20	5	132
12	711	-30	3	180	709	-29	2	164	709	-29	4	177	703	-26	8	126	703	-23	10	144	701	-22	3	146	704	-22	2	133
15	710	-35	4	181	709	-35	3	164	708	-35	4	189	703	-29	7	123	703	-24	7	147	701	-23	2	129	705	-23	1	118
18	709	-37	5	178	709	-37	3	184	707	-36	5	177	703	-27	8	116	702	-25	6	151	701	-23	3	147	706	-24	2	167
21	709	-32	5	167	710	-33	4	181	707	-32	6	168	704	-25	10	133	702	-22	10	135	701	-23	7	158	707	-24	4	139
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	708	-20	8	147	715	-22	11	151	717	-22	6	158	709	-22	5	113	709	-23	8	111	708	-22	5	137	709	-25	7	151
03	709	-20	9	142	716	-21	10	135	716	-20	4	164	709	-20	7	92	709	-21	6	111	708	-22	5	144	709	-22	7	126
06	710	-20	9	142	717	-19	7	140	715	-18	3	154	709	-20	8	101	709	-21	7	112	707	-20	3	126	710	-21	7	122
09	711	-20	9	151	718	-20	5	135	714	-19	2	137	709	-21	8	105	709	-21	6	119	707	-20	4	142	710	-22	6	139
12	712	-25	6	165	718	-21	4	142	713	-24	2	153	709	-23	9	120	709	-25	4	147	707	-26	3	168	711	-26	5	156
15	712	-29	6	175	718	-23	3	163	712	-27	5	136	709	-24	6	129	708	-30	4	163	707	-31	3	174	712	-30	4	164
18	713	-30	4	181	718	-24	3	172	711	-28	4	132	709	-26	4	142	708	-27	3	151	708	-33	4	167	713	-31	6	161
21	714	-26	7	167	718	-23	4	168	710	-26	8	125	709	-24	7	129	708	-24	6	133	708	-30	6	165	714	-28	6	165
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	714	-24	6	156	710	-21	9	123	710	-21	9	132	710	-21	12	144	715	-20	6	144	713	-21	5	153	710	-23	4	161
03	713	-22	9	146	710	-18	10	106	710	-19	7	109	710	-20	11	122	715	-18	5	147	712	-19	3	150	711	-21	5	158
06	713	-20	6	120	710	-17	7	80	709	-18	6	78	711	-18	8	122	715	-17	5	160	712	-17	4	156	711	-20	5	151
09	712	-21	5	99	710	-19	6	113	709	-20	7	91	711	-19	8	143	714	-20	6	178	712	-20	3	85	712	-20	2	172
12	711	-22	3	161	710	-23	6	137	710	-21	3	105	712	-21	7	146	714	-22	4	160	711	-25	2	144	712	-27	2	174
15	710	-23	2	133	710	-26	6	137	709	-22	4	127	712	-26	6	147	713	-23	5	163	710	-28	2	139	712	-34	3	177
18	709	-23	6	126	709	-27	7	142	709	-22	7	122	714	-26	5	151	713	-24	2	149	710	-27	3	137	712	-36	4	189
21	710	-21	5	133	710	-24	9	132	710	-23	11	132	715	-23	6	154	713	-22	4	161	710	-26	2	146	712	-32	4	185
	DAY 29				DAY 30				DAY 31																			
00	712	-26	4	182	711	-22	5	168	711	-22	3	116																
03	712	-22	5	174	711	-20	4	182	711	-20	5	123																
06	712	-21	7	158	711	-19	4	163	711	-19	2	135																
09	712	-23	7	164	711	-19	1	127	711	-19	2	199																
12	711	-23	7	157	711	-23	2	180	711	-25	2	220																
15	711	-25	6	161	711	-28	3	167	711	-32	1	208																
18	711	-25	5	163	711	-26	2	147	711	-34	3	189																
21	711	-26	5	175	711	-24	5	143	711	-31	3	181																

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

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 4.5 MAX = -16.5 AT 510 GMT ON DAY 26 MIN = -37.8 AT 1840 GMT ON DAY 3
* THETA (K) * MEAN = 274.27
* PRESSURE (MB) * MEAN = 710.0 STD DEV = 4.0 MAX = 718.8 AT 0 GMT ON DAY 1 MIN = 700.8 AT 1740 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.4 STD DEV = 2.5 RESULTANT = 5.0 FROM 144. CONSTANCY =0.93 MAX = 14.4 FROM 132. AT 950 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:	4	27	28	27	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	3	12	31	38	15	1	0	0	0	0	0	0

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					649	-28	0	0	647	-30	2	252	648	-29	1	224	647	-28	0	0	647	-31	3	250	651	-30	2	203
03	651	-26	3	84	649	-23	1	46	646	-19	0	0	648	-25	0	0	647	-27	3	243	647	-26	2	231	652	-27		
06	651	-24	4	84	648	-22	3	347	646	-17	0	0	648	-24	1	174	647	-25	2	253	647	-23	1	217	652	-26	5	217
09	651	-24	4	53	648	-22	1	288	646	-18	0	0	648	-24	1	191	647	-26	2	256	648	-24	1	236	653	-27	4	221
12	651	-27	2	69	647	-28	2	300	647	-26	0	0	648	-27	0	0	647	-28	1	260	648	-29	1	231	653	-29	1	252
15	650	-34	1	69	647	-33	1	302	647	-30	0	0	648	-34	1	242	646	-35	1	271	649	-35	1	188	653	-36	1	240
18	650	-34	1	68	647	-34	1	277	647	-36	1	170	647	-37	1	222	646	-38	1	256	649	-38	1	190	652	-38	1	224
21	650	-32	1	90	647	-30	0	0	647	-33	0	0	647	-34	0	0	647	-35	1	259	651	-35	1	222	652	-36	1	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	652	-30	1	200	651	-29	1	170	649	-28	0	0	648	-29	2	231	644	-31	3	221	640	-29	3	276	640	-30	2	186
03	651	-26	3	172	650	-24	0	0	648	-24	1	181	648	-28	3	249	643	-27	5	183	639	-26	4	248	641	-27	3	124
06	651	-25	2	153	650	-22	0	0	648	-23	2	160	648	-26	2	224	643	-25	3	187	639	-24			641	-27	3	128
09	651	-25	2	146	650	-25	1	240	647	-24	1	158	647	-27	3	245	643	-25	4	204	639	-24	3	229	643	-27	4	150
12	651	-28	1	165	650	-29	0	0	647	-28	1	186	647	-30	2	273	643	-30	1	246	639	-28	1	255	644	-31	1	183
15	650	-35	1	165	650	-36	1	294	647	-33	0	0	646	-36	2	263	642	-36	1	242	639	-35	1	239	644	-36	2	173
18	650	-38	1	159	650	-39	1	269	647	-38	0	0	645	-39	1	273	641	-39	2	238	639	-37	1	229	645	-39	1	180
21	650	-34	0	0	649	-35	1	211	648	-33	1	205	645	-37	1	246	641	-34	2	253	639	-34	2	188	646	-37	2	193
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	646	-32	3	173	645	-32	2	260	643	-31	1	219	644	-29	1	218	644	-33	1	187	642	-28	0	0	645	-32	1	232
03	646	-28	4	162	644	-27	2	235	643	-26	3	200	644	-25	2	215	643	-29	3	170	642	-27	1	212	645	-27	2	214
06	647	-28	4	156	644	-26	3	217	643	-25	3	210	644	-24	1	198	643	-28	2	163	642	-26	0	0	646	-25		
09	647	-26	1	174	644	-26	3	233	643	-25	2	221	644	-25	2	226	643	-26	1	149	643	-28	2	239	647	-25	2	215
12	647	-31	1	229	644	-30	1	252	643	-30	1	239	644	-31	0	0	643	-31	0	0	643	-32	1	260	647	-31	1	208
15	647	-38	1	271	644	-38	1	219	643	-38	1	225	644	-39	1	245	642	-38	1	135	643	-39	1	250	647	-38	0	0
18	646	-37	2	255	643	-41	1	235	643	-41	0	0	644	-42	1	217	642	-42	1	155	644	-42	1	253	647	-41	1	198
21	646	-32	3	274	643	-37	1	224	644	-36	0	0	644	-37	0	0	642	-38	0	0	644	-39	1	248	648	-36	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	648	-35	0	0	646	-31	0	0	643	-32	1	218	644	-33	2	186	647	-33	1	228	646	-35	4	283	643	-36	3	270
03	648	-27	1	135	645	-29	2	162	643	-29	3	215	644	-29	3	183	647	-30	2	214	645	-31	5	280	643	-32	5	260
06	648	-25	1	138	645	-27	1	153	642	-27	3	191	645	-27	3	172	647	-29	2	240	645	-30	5	283	643	-31	7	271
09	648	-25	1	141	645	-27	1	186	643	-27	1	214	645	-27	1	195	647	-29	2	262	644	-30	4	288	644	-31	6	278
12	647	-29	1	170	645	-34	1	200	643	-34	1	222	645	-33	1	210	647	-35	1	274	644	-35	3	288	644	-35	4	281
15	647	-39	1	149	644	-40	1	200	643	-39	1	200	646	-41	2	190	647	-43	2	259	644	-41	2	274	644	-41	3	277
18	647	-42	0	0	644	-44	1	210	643	-43	1	203	646	-44	1	186	647	-45	1	273	644	-45	2	283	644	-45	3	278
21	646	-38	0	0	644	-39	1	224	643	-39	1	203	646	-40	0	0	646	-42	1	287	643	-43	2	273	645	-43	4	274
		DAY	29			DAY	30			DAY	31																	
00	645	-39	4	259	654	-36	3	212	658	-33	1	76																
03	646	-34	3	246	654	-30			658	-28	4	77																
06	648	-32	4	217	654	-27	3	208	658	-27	6	63																
09	649	-32	4	187	655	-28	1	238	658	-27	4	77																
12	650	-36	2	224	655	-35	1	266	659	-28	7	69																
15	651	-43	1	246	656	-40	1	228	659	-28	7	62																
18	652	-45			656	-42	1	193	659		6	360																
21	653	-42	2	218	657	-40	0	0	659	-28	9	360																

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

* TEMPERATURE (C) * MEAN = -31.7 STD DEV = 5.9 MAX = -15.2 AT 950 GMT ON DAY 3 MIN = -45.4 AT 1740 GMT ON DAY 27

* THETA (K) * MEAN = 273.57

* PRESSURE (MB) * MEAN = 646.6 STD DEV = 4.0 MAX = 659.0 AT 1830 GMT ON DAY 31 MIN = 638.5 AT 1450 GMT ON DAY 13

* WINDS (M/S) * MEAN = 1.8 STD DEV = 1.5 RESULTANT = 0.9 FROM 223. CONSTANCY =0.50 MAX = 9.5 FROM 59. AT 1640 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 2.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	67	24	6	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	1	0	1	4	1	0	3	7	14	12	21	15	14	5	0	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	659	-27			655	-26	3	10	651	-28	1	352	648	-25	0	0	645	-39	5	287	647	-41	1	174	645	-39		
03	658	-25	10	65	655	-25	3	8	650	-24	2	318	647	-30	1	269	645	-36	5	280	646	-36	4	162	645	-34	1	250
06	657	-24	11	48	654	-22	3	38	650	-24	2	285	647	-30	4	271	645	-34	4	250	645	-33	3	165	646	-31	0	0
09	657	-24	8	48	654	-22	3	42	649	-22	0	0	646	-32	4	280	646	-35	3	236	645	-33	1	156	646	-33	0	0
12	656	-24	7	46	653	-25	2	49	649	-31	1	284	647	-38	4	277	647	-40	1	271	645	-39	2	183	647	-40	1	281
15	656	-25	6	34	653	-26	2	25	648	-37	1	269	646	-43	2	291	647	-47	2	264	644	-46	2	193	647	-45	2	226
18	656	-26	5	30	652	-30	1	13	648	-41	1	184	646	-46	3	285	647	-49	2	207	644	-48	1	198	648	-47	1	222
21	656	-27	4	15	652	-33	0	0	648	-36	0	0	645	-45	3	309	647	-46	0	0	645	-45	0	0	648	-42	0	0
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	649	-36	0	0	648	-41	3	252	646	-41	2	287	642	-43	2	287	642	-44	1	219	644	-43	2	195	640	-43	4	266
03	649	-27	0	0	648	-36	4	255	645	-36	4	281	642	-39	3	273	642	-39	3	204	644	-37	2	208	640	-38	5	256
06	649	-25	0	0	648	-34	4	250	645	-34	5	300	642	-36	2	269	642	-36	4	194	644	-35	2	229	639	-36		
09	649	-30	0	0	647	-36	3	259	645	-34	4	312	642	-37	1	278	642	-37	3	203	644	-37	3	253	639	-38	4	271
12	649	-39	2	256	647	-41	2	256	644	-37	4	304	642	-43	1	252	643	-42	3	201	643	-43	3	257	639	-43	5	277
15	649	-46	1	229	646	-48	2	267	643	-45	3	325	642	-49	1	239	643	-47	3	200	642	-49	3	255	639	-49	4	259
18	649	-48	2	242	646	-50	1	264	643	-49	2	314	641	-53	1	235	643	-50	3	195	641	-51	3	262	640	-52	3	252
21	649	-46	2	245	646	-47	2	273	643	-48	2	359	642	-50	1	211	644	-49	3	200	641	-49	3	260	641	-52	3	264
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	643	-46	4	257	648	-44	4	269	649	-48	2	249	648	-47	3	243	650	-46	3	235	652	-48	5	165	648	-47	4	180
03	644	-40	4	248	647	-39	5	255	649	-42	5	248	648	-41	3	235	650	-40	4	208	651	-42	4	158	647	-40	6	183
06	645	-38	3	259	648	-37	4	253	649	-40	4	243	648	-38	2	257	651	-37	2	212	651	-39	5	159	646	-39	6	204
09	646	-39	4	263	648	-38	4	264	649	-41	2	281	648	-39	2	255	651	-38	2	205	650	-40	4	174	645	-40	8	200
12	646	-44	4	256	649	-45	4	263	649	-48	2	283	648	-46	3	252	652	-45	2	207	650	-45	3	169	644	-44	7	194
15	647	-50	3	266	649	-51	3	256	649	-53	2	256	649	-51	3	253	652	-50	3	180	650	-51	4	177	643	-45	7	187
18	647	-52	3	249	649	-53	2	246	648	-55	2	287	649	-53	2	243	652	-52	3	176	649	-52	3	180	643	-46	5	166
21	648	-50	3	257	649	-52	2	248	648	-56	2	248	650	-51	2	233	652	-52	4	163	649	-51	4	180	643	-47	6	145
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	644	-43	5	138	649	-35	7	152	645	-44	5	191	642	-44	3	180	644	-46	5	181	641	-45	6	172				
03	645	-38	7	136	649	-32	6	158	644	-40	4	190	642	-41	4	179	644	-43	6	190	640	-42	8	177	641	-44	5	176
06	645	-35	5	141	648	-34	7	152	643	-40	6	186	642	-39	5	193	644	-39	5	193	640	-41	8	173	641	-43	6	179
09	646	-32	5	153	648	-34	7	152	642	-41	5	187	642	-40	4	183	643	-40	4	201	641	-42	6	173	642	-45	6	177
12	646	-34	6	136	648	-36	6	174	642	-44	4	176	643	-45	3	186	643	-46	3	201	641	-47	6	180	642	-50	3	169
15	647	-38	7	132	648	-38	6	174	642	-47	5	160	643	-49	3	184	642	-48	5	191	641	-50	5	181	642	-54	4	167
18	648	-37	7	125	647	-43	5	181	642	-50			643	-51	4	184	641	-48	6	188	641	-52			642	-56	3	172
21	649	-36	6	138	646	-45	4	190	642	-50	3	174	644	-50	4	181	641	-49	5	191	641	-52	4	188	642	-57	3	183

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

* TEMPERATURE (C) * MEAN = -41.1 STD DEV = 7.9 MAX = -21.8 AT 930 GMT ON DAY 2 MIN = -57.9 AT 1850 GMT ON DAY 17

* THETA (K) * MEAN = 262.94

* PRESSURE (MB) * MEAN = 646.2 STD DEV = 4.0 MAX = 658.9 AT 50 GMT ON DAY 1 MIN = 638.9 AT 650 GMT ON DAY 14

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.9 RESULTANT = 1.8 FROM 206. CONSTANCY =0.53 MAX = 10.5 FROM 48. AT 610 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 2.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	43	22	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	2	2	3	0	0	0	4	7	23	12	5	18	15	5	3	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51	0	0	645	-51	0	0	648	-51	1	195	644	-51	3	193	643	-51	5	150	646	-47	6	150
03	642	-47	3	170	640	-45	0	0	645	-45	1	148	648	-44	1	228	643	-46	4	184	643	-49	6	134	646	-44	7	155
06	642	-44	3	183	641	-44	2	201	646	-43	0	0	647	-42	1	217	643	-44	3	179	644	-47	3	146	646	-41	7	142
09	642	-46	1	207					646	-45	0	0	647	-46	1	252	642	-47	5	170	645	-49	1	150	646	-41	6	150
12	642	-55	1	212	642	-54	2	191	647	-54	2	172	647	-54	2	229	642	-51	4	169	645	-56	2	153	646	-43		
15	641	-57	2	193	642	-57	0	0	647	-58	0	0	646	-56	3	218	642	-51	5	177	646	-59	1	177	646	-47	6	152
18	641	-59	1	180	643	-59	0	0	648	-59	0	0	645	-58	2	232	642	-53	5	165	646	-59	2	173	646	-48	6	159
21	641	-59	1	194	644	-58	2	177	648	-58	1	198	644	-57	2	212	642	-54	4	162	646	-54	3	166	645	-50	5	162
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	645	-48	5	141	644	-53	1	145	646	-52	2	104	644	-45	2	354	649	-44	2	322	650	-47	1	201	645	-56	5	173
03	645	-45	5	142	644	-48	2	142	646	-47	1	100	644	-41	2	329	650	-39	1	321	650	-44	2	211	645	-49	4	173
06	645	-44	3	149	645	-44	0	0	646	-45	1	117	645	-40	2	326	650	-36	1	323	649	-44	2	219	645	-46	2	191
09	645	-46	2	152	645	-48	1	127	646	-48	1	108	646	-43	3	316	650	-42	1	323	648	-48	2	219	645	-48	1	232
12	645	-51	3	159	645	-57	1	134	645	-50	2	110	647	-47	4	322	651	-47	2	312	647	-56	5	197	644	-56	2	232
15	644	-56	3	153	646	-57	1	127	645	-49	3	94	647	-42	5	325	651	-50	1	276	647	-58	3	197	643	-59	2	257
18	644	-56	2	153	646	-55	2	104	644	-51	1	86	648	-44	4	277	650	-52	1	238	646	-59	5	195	643	-59	2	245
21	644	-57	2	153	646	-56	3	124	644	-51	2	24	648	-45	2	319	650	-53	2	231	645	-59	5	187	642	-60	2	273
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	642	-57	3	264	643	-55	1	221	647	-54	0	0	654	-54	1	214	656	-54	2	181	657	-56	4	191	652	-54	3	238
03	642	-51	3	257	643	-51	1	143	648	-46	0	0	654	-48	1	224	656	-49	2	180	656	-51	2	179	651	-48	2	252
06	642	-49	3	269	643	-49	2	167	648	-47			655	-46	1	221	657	-48	1	170	656	-45	1	212	650	-48	4	248
09	642	-52	3	263	644	-53	1	153	649	-46	0	0	655	-51	0	0	657	-53	3	190	656	-53	2	222	649	-52	4	238
12	643	-58	2	264	645	-60	1	150	650	-58	1	253	655	-54	2	201	657	-57	3	194	655	-57	2	231	648	-58	3	231
15	642	-60	3	233	645	-62	0	0	651	-60	1	222	656	-56	2	193	657	-58	4	183	654	-59	1	236	647	-59	2	231
18	643	-61	2	273	646	-62	0	0	652	-61	1	271	656	-56	1	184	657	-59	4	184	654	-58	2	231	646	-60	0	0
21	643	-61	2	243	647	-62	1	124	653	-60	2	236	656	-57	2	194	657	-60	3	193	653	-59	2	235	646	-61	1	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	646	-58	2	219	648	-58	2	204	646	-57	3	255	641	-58			642	-54	5	183	647	-58	2	120	651	-56	1	58
03	646	-53	1	239	649	-55	2	208	645	-54	4	240	641	-52	6	201	642	-49	5	186	648	-53	2	111	651	-51	0	0
06	646	-52	0	0	648	-53	2	225	645	-53	5	236	641	-51	8	201	643	-49	6	177	649	-52	3	108	651	-49	0	0
09	647	-56	1	219	649	-56	3	233	644	-54	5	229	641	-54	7	197	644	-52	5	170	649	-54	3	113	651	-53	0	0
12	647	-61	1	198	648	-61	3	214	644	-57	5	235	641	-56	6	194	644	-55	4	170	650	-50	5	91	650	-53	0	0
15	647	-62	1	203	648	-61	3	239	643	-56	6	228	641	-58	6	183	645	-56	5	163	650	-50	5	84	650	-53	2	291
18	647	-63	0	0	647	-62	3	243	642	-57	5	229	642	-58	5	184	645	-55	4	134	650	-54	2	75				
21	648	-63	3	191	647	-61	3	257	641	-57	6	219	642	-57	5	187	646	-59	3	129	651	-57	1	87	650	-61	1	215
		DAY	29			DAY	30			DAY	31																	
00	649	-56	2	235	653	-61	3	219	664	-54	0	0																
03	649	-52	0	0	655	-57	3	228	663	-46	0	0																
06	649	-53	2	260	657	-56	3	228	662	-45	0	0																
09	649	-57	3	259	659	-60	2	194	661	-50	1	357																
12	649	-61	3	263	661	-63	1	197	660	-43	3	349																
15	649	-61	3	262	662	-62	1	159	658	-40	5	335																
18	650	-62	2	246	662	-59	1	187	656	-40	5	312																
21	652	-66	2	250	663	-57	0	0	654	-43	2	325																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -52.8 STD DEV = 6.0 MAX = -35.0 AT 530 GMT ON DAY 12 MIN = -65.9 AT 2100 GMT ON DAY 29
* THETA (K) * MEAN = 249.57
* PRESSURE (MB) * MEAN = 647.6 STD DEV = 5.1 MAX = 663.9 AT 2310 GMT ON DAY 30 MIN = 640.2 AT 350 GMT ON DAY 2
* WINDS (M/S) * MEAN = 2.5 STD DEV = 1.7 RESULTANT = 1.5 FROM 195. CONSTANCY =0.62 MAX = 7.9 FROM 150. AT 510 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 2.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60
PERCENT:	47	34	15	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	1	0	0	1	3	4	7	11	17	14	19	9	6	0	6	1

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	653	-42	2	281	648	-61	4	153	652	-58	1	167	654	-59	0	0	654	-56	2	153	657	-59	2	224	660	-55	2	259
03	652	-42	1	231	648	-58	4	152	653	-55	0	0	653	-55	1	193	654	-53	2	166	658	-53	4	243	658	-48	3	255
06	650	-44	0	0	648	-57	4	152	653	-54	0	0	652	-55	2	180	655	-52	1	183	659	-52	5	250	657	-48	4	252
09	650	-48	1	236	649	-60	3	148	654	-59	2	314	652	-61	1	156	655	-59	2	186	659	-54	4	252	656	-45	3	248
12	649	-55	2	174	649	-61	3	149	655	-61	1	284	652	-61	2	156	655	-60	2	195	659	-54	6	255	656	-48	4	256
15	649	-58	3	167	649	-60	3	141	655	-62	2	273	652	-57	3	158	655	-60	3	205	659	-53	6	255	654	-45	3	257
18	648	-61	2	146	650	-62	1	166	655	-63	1	294	653	-57	3	160	655	-60	2	207	659	-56	3	235	652	-48	5	262
21	648	-62	4	160	651	-63	1	155	654	-62	2	236	653	-55	3	160	656	-60	2	210	659	-57	2	259	651	-47	6	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	649	-50	5	274	645	-55	5	207	645	-56	6	162	644	-57	5	148	639	-59	5	169	637	-66	0	0	647	-61	1	166
03	648	-51	5	267	644	-53	6	207	646	-55	7	160	643	-55	6	150	638	-56	4	172	639	-60	0	0	647	-54	0	0
06	647	-52	8	250	644	-54	7	198	646	-55	6	160	643	-55	5	156	637	-55	2	180	640	-62	0	0	646	-58	2	174
09	646	-56	6	245	643	-56	8	194	646	-57	5	166	643	-57	5	156	636	-61	3	180	642	-64	0	0	646	-65	0	0
12	645	-55	7	221	643	-56	7	184	645	-58	6	169	642	-58	5	165	636	-66	1	179	643	-59	1	138	645	-65	2	169
15	645	-50	8	205	643	-56	7	181	645	-58	5	162	641	-59	5	165	635	-65	1	179	645	-62	1	148	644	-65	3	173
18	645	-52	8	201	643	-56	9	176	644	-58	6	163	641	-60	5	163	636	-66	2	169	646	-61	0	0	643	-64	4	173
21	645	-54	7	210	644	-56	9	166	644	-57	5	149	640	-60	5	167	636	-67	0	0	646	-58	0	0	643	-64		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	643	-63	3	174	644	-58	1	73	636	-47	2	96	636	-45	6	308	633	-59	5	271	631	-57	2	333	630	-66	1	290
03	642	-59	2	172	644	-55	2	7	634	-44	2	41	636	-46	7	311	633	-60	2	250	630	-55	0	0	629	-62	1	311
06	642	-58	3	180	643	-58	1	360	633	-43	3	4	636	-48	6	312	634	-62	1	294	629	-58	0	0	629	-63	2	305
09	643	-63	2	180	643	-61	2	354	632	-45	4	360	636	-48	6	307	633	-66	1	294	629	-61	1	359	629	-62	1	311
12	643	-65	1	221	643	-59	2	350	633	-46			635	-46	9	316	632	-66	1	352	629	-64	0	0	629	-64	1	311
15	643	-64	1	186	642	-60	0	0	634	-45	5	345	633	-46	9	325	631	-65	0	0	629	-64	1	291	629	-64	0	0
18	644	-64	1	172	641	-62	1	30	635	-46	9	318	632	-47	9	308	631	-61	1	339	629	-66	0	0	629	-63	0	0
21	644	-63			639	-57	0	0	636	-46	7	318	632	-52	7	287	631	-60	2	336	629	-69	1	269	629	-64	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	630	-63	0	0	632	-58	3	359	631	-65	3	280	627	-68	0	0	624	-75	0	0	631	-75	0	0	638	-71	0	0
03	631	-60	2	42	632	-59	3	318	631	-64	4	290	626	-65	0	0	624	-70	0	0	633	-73	0	0	638	-69	0	0
06	631	-57	2	349	631	-61	3	301	630	-66	4	288	625	-64	1	10	624	-74	0	0	634	-75	0	0	638	-67	0	0
09	632	-63	2	360	632	-63	2	307	630	-68	4	281	625	-63	0	0	625	-77	0	0	635	-68	0	0	638	-69	0	0
12	633	-62	1	360	632	-66	2	359	629	-68	3	293	624	-66	0	0	626	-78	0	0	636	-67	0	0	638	-73	0	0
15	633	-62	1	4	632	-66	2	291	628	-68	4	281	623	-67	0	0	627	-78	0	0	637	-72	0	0	638	-72	0	0
18	633	-61	1	13	632	-68	2	297	627	-68	2	295	623	-69	0	0	628	-77	0	0	637	-68	0	0	639	-69	1	221
21	632	-62	1	360	632	-68	2	308	627	-67	3	302	623	-72	0	0	630	-76	0	0	637	-71	0	0	639	-70	1	233
		DAY	29			DAY	30																					
00	640	-69	2	217	644	-63	5	183																				
03	640	-68	2	210	644	-62	5	174																				
06	641	-68	4	208	644	-62	5	176																				
09	641	-71	3	197	644	-62	5	163																				
12	642	-71	2	214	644	-63	4	177																				
15	642	-70	1	238	644	-63	4	162																				
18	643	-69	3	217	644	-63	5	158																				
21	644	-64	3	183	644	-61	5	153																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.0 STD DEV = 7.5 MAX = -41.1 AT 110 GMT ON DAY 1 MIN = -80.0 AT 1250 GMT ON DAY 26
* THETA (K) * MEAN = 242.06
* PRESSURE (MB) * MEAN = 640.7 STD DEV = 9.3 MAX = 659.9 AT 2240 GMT ON DAY 6 MIN = 623.0 AT 1730 GMT ON DAY 25
* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.3 RESULTANT = 1.2 FROM 217. CONSTANCY =0.45 MAX = 10.0 FROM 173. AT 1730 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	49	25	16	6	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	1	1	1	1	0	2	21	16	8	7	8	7	8	9	2

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	646	-58	7	153	652	-63	2	159	649	-65	2	248	633	-65	4	256	624	-68	3	172	626	-71	4	159	632	-58		
03	646	-58	6	152	652	-63	2	165	648	-63	3	242	631	-66	4	263	624	-67	4	172	627	-72	2	158	633	-63	2	152
06	648	-56	6	146	652	-63	0	0	646	-60	3	256	629	-69	3	248	624	-67	3	177	628	-72	3	158	634	-61	1	155
09	649	-58	5	162	652	-63	1	218	644	-59	5	263	627	-72	2	276	625	-69	4	180	628	-69	3	155	635	-63	1	163
12	650	-61	3	163	651	-66	1	233	642	-60	3	270	626	-73	1	229	625	-70	5	183	629	-65	4	153	635	-63	2	159
15	651	-62	3	158	651	-63	1	226	639	-62	4	274	625	-75	0	0	625	-70	3	176	630	-64	4	142	636	-67	2	150
18	652	-62	2	167	650	-62	2	228	637	-63	4	252	624	-76	2	211	626	-70	4	179	631	-61	3	155	638	-68	1	158
21	652	-62	2	158	650	-63	1	229	635	-65	6	263	624	-71	3	167	626	-71	3	172	631	-54	3	150	639	-70	1	162
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	640	-69	1	174	642	-75	1	134	640	-73	0	0	636	-72	1	145	640	-58	0	0	641	-67	2	314	639	-67	2	302
03	642	-71	1	180	642	-74	0	0	638	-73	1	173	636	-69	1	121	640	-58	0	0	640	-67	2	315	639	-68	1	332
06	643	-72	1	193	642	-74	1	159	638	-73	1	180	636	-71	1	124	640	-57	1	335	640	-67	2	304	640	-69	2	280
09	643	-71	1	173	641	-75	1	173	638	-73	1	166	637	-66	0	0	641	-59	2	328	640	-68	2	293	640	-65	1	256
12	644	-70	1	180	641	-75	0	0	637	-72	1	149	637	-63	0	0	641	-63	2	314	640	-69	1	314	639	-68	0	0
15	643	-72	1	153	641	-74			637	-73	1	158	638	-61	0	0	640	-65	2	323	639	-69	1	305	639	-66	3	152
18	643	-73	1	165	640	-74	1	180	637	-72	1	159	638	-61	0	0	641	-66	2	359	639	-67	2	302	639	-60	5	149
21	642	-74	1	139	640	-74	0	0	636	-72	1	139	639	-62	0	0	641	-67	2	360	639	-69	3	295	639	-57	7	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	638	-54	8	141	641	-57	1	138	645	-65	1	349	635	-60	1	6	638	-52	2	343	639	-58	1	321	626	-68	1	273
03	637	-53	8	145	642	-59	1	141	644	-60	0	0	634	-64	0	0	639	-52	1	359	638	-58	3	300	626	-70	3	221
06	637	-51	9	136	643	-59	1	136	643	-59	1	360	633	-58	0	0	640	-52	1	346	636	-60	0	0	625	-71	3	201
09	637	-52	9	139	644	-64	1	131	641	-61	1	17	634	-54	0	0	640	-51	3	339	634	-61	1	322	625	-74	2	214
12	637	-51	6	139	645	-66	0	0	639	-61	1	360	634	-54	0	0	641	-52	3	338	633	-61	2	330	625	-75	0	0
15	638	-52	7	131	645	-64	0	0	638	-63	1	359	635	-52	0	0	641	-53	3	329	631	-64	1	305	626	-72	2	183
18	639	-53	4	139	646	-64	0	0	636	-63	0	0	636	-50	0	0	641	-53	2	328	629	-65	1	307	627	-71	3	158
21	640	-53	4	135	646	-64	2	356	635	-64	0	0	637	-53	1	4	640	-54	3	315	628	-67	2	277	628	-69	2	153
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	629	-67	5	156	635	-58	6	174	639	-58	5	188	635	-59	7	211	642	-59	4	190	636	-63	3	212	630	-69	2	187
03	630	-66	4	153	636	-55	7	183	638	-59	4	194	636	-60	8	193	642	-57	5	188	635	-63	4	204	629	-68	4	205
06	631	-66	4	152	636	-55	7	183	638	-60	3	215	637	-61	6	197	642	-56	5	186	633	-63	2	212	628	-70	2	207
09	632	-65	2	153	636	-56	7	190	637	-61	3	246	638	-59	7	191	642	-57	5	184	632	-63	1	208	628	-70	3	218
12	633	-64	3	163	638	-57	8	173	637	-61	4	215	639	-59	5	191	642	-59	4	181	631	-65	4	198	627	-71	4	208
15	634	-60	4	165	638	-57	7	184	636	-60	3	235	640	-60	6	184	641	-61	2	191	631	-66	4	191	627	-70	4	212
18	634	-61	5	173	638	-57	6	188	635	-58	4	226	641	-61	3	197	640	-61	1	212	630	-66	5	188	627	-68	5	193
21	635	-61	6	172	639	-58	5	188	635	-59	4	228	642	-59	5	197	637	-62	1	301	630	-66	5	194	627	-65	7	190
		DAY	29			DAY	30			DAY	31																	
00	628	-65	6	194	629	-69	3	201	630	-69	3	186																
03	628	-67	5	194	629	-69	3	201	630	-71	0	0																
06	628	-68	4	197	629	-71	2	207	629	-73	1	222																
09	628	-68	4	200	629	-71	2	208	629	-73	0	0																
12	629	-68	4	201	629	-69	3	198	628	-73	0	0																
15	629	-68	4	200	629	-70	4	187	628	-73	1	221																
18	629	-69	3	201	629	-69	4	183	627	-73	0	0																
21	629	-69	4	200	630	-69	4	180	626	-73	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -64.2 STD DEV = 6.2 MAX = -49.9 AT 110 GMT ON DAY 19 MIN = -75.6 AT 1600 GMT ON DAY 4
* THETA (K) * MEAN = 237.78
* PRESSURE (MB) * MEAN = 636.2 STD DEV = 6.8 MAX = 652.2 AT 530 GMT ON DAY 2 MIN = 623.7 AT 1930 GMT ON DAY 4
* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.1 RESULTANT = 1.8 FROM 189. CONSTANCY =0.67 MAX = 9.3 FROM 136. AT 800 GMT DAY 15
* 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:	47	30	13	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	0	0	0	0	0	9	19	21	16	8	4	4	3	6	5

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	626	-73			626	-76	0	0	625	-74	0	0	623	-75	2	208	632	-75	2	184	639	-76	1	186	646	-73	0	0
03	626	-73	1	190	626	-74	0	0	625	-71	0	0	622	-76	2	217	634	-74	0	0	641	-76	0	0	646	-69	0	0
06	626	-73	1	197	625	-74	0	0	625	-71	0	0	622	-76	2	217	635	-77	1	191	642	-75	2	184	646	-65	0	0
09	626	-74	0	0	625	-74	0	0	625	-71	1	224	623	-72	3	195	636	-78	0	0	642	-76	0	0	646	-65	0	0
12	626	-74	0	0	624	-75	0	0	625	-73	0	0	624	-73	5	195	637	-78	0	0	643	-75	0	0	647	-64	0	0
15	626	-75	0	0	624	-74	0	0	624	-74	0	0	626	-73	5	194	637	-76	1	177	644	-76	0	0	647	-65	0	0
18	626	-76	0	0	624	-74	0	0	624	-73	0	0	629	-73	4	190	638	-75	1	172	645	-77	0	0	647	-63	0	0
21	627	-76	0	0	625	-74	0	0	623	-75	1	226	631	-73	1	188	639	-76	1	170	645	-74	0	0	648	-65	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	648	-68	0	0	652	-58	2	108	645	-50	3	7	655	-61	0	0	648	-57	0	0	651	-64	0	0	642	-50	5	100
03	649	-62	0	0	650	-50	8	105	645	-53	1	10	654	-55	0	0	650	-59	0	0	650	-60	0	0	642	-53	4	105
06	649	-61	1	17	648	-48	8	103					653	-58	0	0	650	-61	1	240	648	-54	0	0	642	-53	6	100
09	650	-63	0	0	646	-48	9	80	648	-55	2	336	651	-54	0	0	651	-61	2	235	647	-52	2	127	642	-52	7	76
12	651	-68	0	0	645	-47	6	66	650	-57	2	328	649	-52	1	156	651	-66	0	0	646	-48	3	114	643	-54	6	76
15	652	-69	0	0	644	-45	6	55	652	-60	2	316	648	-51	1	174	651	-64	0	0	644	-48	4	120	643	-54	6	73
18	652	-70	1	104	644	-48	4	42	654	-60	1	318	647	-52	0	0	651	-63	2	228	644	-49	5	105	644	-50	6	76
21	652	-69	1	118	644	-53	3	34	655	-64	0	0	648	-55	0	0	651	-66	0	0	643	-49	5	101	646	-54	5	62
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	647	-52	6	63	655	-52	0	0	651	-59	1	148	646	-58	1	360	642	-64	4	262	651	-66	4	259	651	-63	3	221
03	649	-53	4	66	654	-58	0	0	651	-57	1	114	645	-64	1	280	642	-64	4	257	651	-61	4	260	651	-66	2	252
06	650	-57	2	77	654	-60	0	0	651	-56	0	0	644	-66	1	246	643	-64	5	256	651	-60	5	266	651	-66	2	233
09	652	-57	2	79	653	-59	1	187	651	-56	0	0	643	-66	0	0	644	-64	6	256	651	-63	3	259	651	-66	1	246
12	653	-57	2	52	653	-54	2	155	650	-56	0	0	643	-66	2	246	645	-63	6	253	651	-66	3	256	651	-66	2	225
15	653	-58	0	0	652	-58	1	169	649	-53	1	39	642	-67	1	278	647	-66	6	262	651	-67	3	253	650	-66	2	215
18	654	-58	1	30	652	-59	1	162	648	-52	1	35	642	-63	3	246	649	-67	5	252	651	-68	2	260	650	-65	2	205
21	655	-55	0	0	651	-58	2	125	647	-56	0	0	642	-64	3	271	650	-66	4	262	651	-67	2	245	650	-66	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	649	-65	1	218	652	-62	1	194	660	-61	4	267	668	-52	5	257	668	-49	1	309	656	-44	3	285	654	-49	0	0
03	649	-63	0	0	654	-63	2	218	661	-56	6	257	669	-49	6	252	667	-43	3	308	655	-50	2	288	654	-49	0	0
06	649	-62	0	0	655	-64	1	221	663	-55	6	262	669	-48	5	248	666	-44	3	297	655	-52	2	280	655	-51	0	0
09	649	-63	0	0	656	-65	1	231	664	-56	4	257	670	-49	4	262	665	-42	2	309	655	-54	2	252	655	-46	1	103
12	650	-65	0	0	657	-63	0	0	665	-54	4	249	669	-48	4	259	662	-43	0	0	655	-56	0	0	655	-44	2	98
15	650	-66	0	0	658	-57	3	278	666	-53	4	252	669	-45	4	248	660	-42	0	0	654	-57	1	271	656	-44	2	90
18	651	-63	1	204	659	-61	2	287	667	-53	4	252	669	-48	2	248	658	-38	0	0	654	-57	0	0	656	-44	2	90
21	652	-62	1	218	659	-59	3	273	668	-53	5	256	669	-50	0	0	657	-39	2	300	654	-55	0	0	657	-43	2	84
		DAY	29			DAY	30																					
00	658	-44	2	84	662	-53	1	87																				
03	659	-45	2	80	662	-56	0	0																				
06	660	-44	2	77	661	-58	0	0																				
09	660	-41	3	66	661	-57	0	0																				
12	661	-42	3	68	660	-56	0	0																				
15	662	-42	2	69	658	-59	0	0																				
18	662	-41	1	51	657	-59	0	0																				
21	662	-44	1	60	655	-60	1	259																				

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

* TEMPERATURE (C) * MEAN = -60.2 STD DEV = 9.9 MAX = -36.9 AT 1920 GMT ON DAY 26 MIN = -78.5 AT 1100 GMT ON DAY 5
* THETA (K) * MEAN = 241.08
* PRESSURE (MB) * MEAN = 647.9 STD DEV = 11.5 MAX = 669.8 AT 1040 GMT ON DAY 25 MIN = 622.1 AT 330 GMT ON DAY 4
* WINDS (M/S) * MEAN = 1.8 STD DEV = 2.0 RESULTANT = 0.3 FROM 221. CONSTANCY =0.15 MAX = 11.2 FROM 83. AT 700 GMT DAY 9
* 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:	64	20	11	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	5	9	8	7	1	3	9	5	10	17	13	3	3	1

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	653	-58	0	0	647	-65	1	210	652	-67	0	0	659	-63	1	263	659	-60	3	252	667	-65	1	236	672	-58	0	0
03	652	-59	1	266	647	-65	0	0	653	-68	0	0	659	-62	1	250	659	-63	3	259	668	-61	1	217	671	-55	2	233
06	650	-58	2	259	648	-63	1	259	654	-68	0	0	659	-64	1	274	660	-63	3	253	669	-63	0	0	671	-52	4	224
09	649	-60	2	240	648	-67	0	0	655	-69	0	0	659	-62	2	262	662	-60	2	238	670	-62	1	219	671	-48	4	218
12	648	-63	1	231	649	-68	0	0	656	-67	0	0	659	-58	3	278	663	-61	4	200	671	-61	1	214	670	-49	4	232
15	647	-64	1	214	649	-68	1	173	657	-64	1	257	658	-59	2	276	664				671	-58	1	222	670	-51	4	231
18	647	-65	1	212	650	-68	0	0	658	-64	2	250	658	-58	3	270	665	-59	3	194	671	-59	1	218	670	-51	3	218
21	647	-66	0	0	651	-69	0	0					658	-60	3	264	666	-64	2	201	672	-58	1	228	670	-51	2	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-53	1	224	676	-56	2	212	661	-48	7	243	652	-53	9	201	644	-60	5	217	636	-61	6	197	655	-67	2	221
03	670	-51	1	235	676	-55	2	221	658	-47	7	228	650	-54	10	198	642	-59	7	214	637	-61	7	191	655	-66	2	246
06	670	-50	3	235	675	-53	3	233	657	-48	8	225	649	-56	6	201	641	-60	6	218	639	-61	8	187	656	-64	3	236
09	671	-53	3	239	674	-46	4	225	656	-48	9	212	649	-56	7	197	639	-59	6	224	642	-62	7	190	656	-61	5	242
12	671	-54	3	221	673	-47	4	229	655	-49	10	224	648	-57	7	207	638	-59	6	231	646	-64	7	176	656	-63	4	231
15	672	-55	4	212	670	-44	7	240	654	-49	13	195	647	-59	6	204	636	-60	7	224	649	-66	6	180	656	-62	4	240
18	674	-54	5	210	667	-46	6	256	653	-49	9	203	646	-59	6	218	635	-59	8	211	651	-66	5	187	656	-61	4	240
21	675	-52	4	198	663	-47	7	264	653	-51	11	195	645	-60	6	214	635	-60	7	215	653	-67	4	188	656	-61	3	224
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	655	-64	3	238	648	-65	2	204	657	-65	3	191	666	-64	3	184	664	-57	0	0	669	-59	1	271	668	-43	3	277
03	654	-62	3	257	648	-67	2	200	659	-66	4	197	666	-65	1	193	664	-61	0	0	669	-60	1	257	669	-43	1	255
06	653	-61			649	-66	3	191	661	-63	5	200	666	-68	0	0	664	-64	0	0	670	-57	1	248	669	-47	0	0
09	652	-58	5	264	650	-66	5	197	663	-64	3	200	666	-68	0	0	665	-62	1	250	670	-56	1	255	669	-49	0	0
12	650	-61	4	263	651	-66	5	184	664	-66	3	222	665	-67	0	0	666	-64	0	0	670	-51	1	263	669	-49	0	0
15	649	-62	4	243	652	-66	2	188	664	-67	3	214	665	-67	0	0	667	-65	0	0	669	-50	1	267	668	-50	1	231
18	648	-67	3	224	653	-66	3	183	665	-65	4	197	664	-66	0	0	667	-65	0	0	669	-48	2	290	669	-51	0	0
21	647	-66	3	211	655	-66	4	193	665	-64	4	187	664	-66	0	0	668	-62	0	0	669	-45	3	283	669	-52	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-49	0	0	664	-36	3	349	659	-56	2	263	663	-65	2	210	670	-61	1	252	669	-58	2	253	665	-53	4	231
03	668	-45	2	60	663	-38	2	342	659	-59	2	262	665	-66	2	207	670	-62	0	0	669	-55	2	233	664	-51	3	233
06	667	-40	3	41	662	-41	1	345	659	-61	3	253	665	-65	2	212	670	-61	0	0	669	-57	1	249	663	-49	4	228
09	666	-36	5	18	661	-43	1	338	659	-62	4	229	666	-65	1	246	670	-59	0	0	670	-56	1	245	662	-47	6	231
12	666	-38	4	359	660	-47	1	304	660	-63	4	222	668	-63	1	225	670	-57	0	0	669	-53	1	242	660	-41	6	239
15	665	-36	3	360	660	-52	1	293	661	-63	3	219	668	-64	1	226	669	-55	1	242	668	-54	2	255	657	-44	6	228
18	665	-37	3	359	659	-54	0	0	662	-64	3	212	669	-60	1	210	669	-58	1	255	667	-53	5	255	656	-47	7	226
21	664	-35	4	349	659	-56	2	269	663	-64	3	195	669	-61	1	224	669	-56	1	239	666	-50	4	222	655	-47	7	215
		DAY	29			DAY	30			DAY	31																	
00	655	-50	7	207	651	-51	10	173	655	-50	9	113																
03	654	-51	9	203	651	-53	8	170	655	-48	6	110																
06	654	-51	8	200	652	-56	7	165	655	-45	6	101																
09	653	-51	9	201	652	-58	6	153	654	-45	11	111																
12	652	-50	7	197	652	-59	5	152	653	-45	8	105																
15	651	-48	7	188	653	-59	6	127	653	-45	7	100																
18	651	-48	9	191	654	-59	5	125	653	-47	4	86																
21	651	-49	9	176	654	-52	8	120	655	-51	2	65																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -57.0 STD DEV = 7.8 MAX = -35.0 AT 930 GMT ON DAY 22 MIN = -69.0 AT 730 GMT ON DAY 3
* THETA (K) * MEAN = 243.50
* PRESSURE (MB) * MEAN = 659.5 STD DEV = 9.1 MAX = 676.4 AT 50 GMT ON DAY 9 MIN = 634.9 AT 2010 GMT ON DAY 12
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.8 RESULTANT = 2.4 FROM 210. CONSTANCY =0.73 MAX = 13.6 FROM 201. AT 1940 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	26	14	12	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	2	0	0	1	1	2	1	1	10	21	28	17	10	1	0	1

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52	1	10	664	-46	2	52					667	-44	2	290	668	-46	0	0	664	-44	0	0	655	-52	1	273
03	660	-51			664	-47	0	0	670	-48	0	0	668	-46	2	278	667	-44	1	25	662	-37	3	79	654	-54	1	215
06	661	-54	1	6	665	-45	0	0	670	-50	0	0	668	-47	0	0	667	-45	0	0	660	-37	4	79	654	-51	1	163
09	663	-56	0	0	666	-48	1	340	670	-48	0	0	668	-50	0	0	667	-44	0	0	657	-37	4	70	654	-51	0	0
12	664	-58	0	0	667	-48	1	333	668	-46	0	0	669	-50	0	0	666	-48	3	301	656	-37	3	66	654	-52	2	205
15	664	-55	0	0	668	-47	0	0	668	-37	1	27	668	-51	0	0	666	-49	1	274	655	-44	1	83	653	-51	1	212
18	664	-52	0	0	669	-47	2	335	667	-42	1	326	668	-49	0	0	666	-46	0	0	655	-47	1	343	652	-54	0	0
21	664	-46	1	89	669	-47	2	343	667	-41	1	294	668	-46	0	0	665	-48	0	0	655	-50	0	0	651	-53	2	221
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	651	-56	2	228	647	-61	3	212	651	-65	1	222	653	-50	1	86	651	-44	3	347	648	-61	3	222	647	-62	1	215
03	650	-56	3	212	647	-62	3	226	651	-66	1	233	653	-49	0	0	649	-39	5	335	648	-62	3	210	647	-61	0	0
06	649	-58	2	225	648	-62	4	214	652	-64	1	224	653	-47	2	69	648	-40	5	312	649	-64	1	221	647	-62	0	0
09	649	-59	3	208	648	-63	4	208	652	-63	0	0	653	-51	2	52	648	-47	4	288	648	-64	1	218	647	-61	2	204
12	648	-59	3	198	649	-65	2	210	652	-61	0	0	653	-53	2	14	648	-56	4	245	648	-60	1	235	647	-58	2	219
15	648	-60	2	215	650	-65	1	211	653	-60	0	0	653	-54	0	0	648	-58	2	238	648	-62	1	224	647	-62	2	222
18	648	-61	3	212	650	-65	1	207	653	-57	0	0	653	-53	1	349	647	-60	2	255	647	-62	0	0	646	-61	2	214
21	647	-61	3	212	651	-65	0	0	653	-53	1	101	652	-50	2	359	647	-59	4	238	647	-59	1	232	646	-61	3	176
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	645	-60	3	184	632	-62	1	252	622	-63	2	314	627	-74	1	260	631	-73	1	253	634	-78	0	0	639	-70	0	0
03	644	-60	0	0	630	-60	1	269	621	-63	1	304	628	-71	1	252	631	-71	0	0	635	-74	0	0	639	-66	0	0
06	643	-62	1	176	628	-59	2	249	621	-66	0	0	628	-71	1	239	631	-71	1	259	636	-73	0	0	639	-72	0	0
09	642	-64	0	0	627	-61	1	264	622	-69	0	0	629	-71	2	250	631	-74	1	271	637	-73	0	0	639	-72	0	0
12	640	-63	0	0	625	-63	1	270	623	-72	0	0	630	-70	2	257	632	-72	1	283	638	-73	0	0	639	-74	0	0
15	638	-62	2	207	624	-62	1	293	624	-73	0	0	630	-72	1	255	632	-75	0	0	638	-73	0	0	639	-74	0	0
18	636	-62	1	215	623	-61	1	293	625	-71	2	259	630	-74	1	253	633	-76	1	271	638	-69	0	0	638	-73	0	0
21	634	-60	1	224	622	-60	1	301	626	-73	1	262	630	-72	0	0	633	-78	1	260	639	-69	1	226	638	-73	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	638	-73	0	0	634	-74	0	0	634	-72	3	172	641	-71	2	287	635	-64	5	160	639	-50	6	89	639	-59	0	0
03	637	-69	1	205	634	-68	1	249	634	-69	3	167	641	-67	1	278	635	-60	5	139	639	-49	7	80	638	-60	0	0
06	637	-68	0	0	633	-69	2	253	635	-69	1	160	641	-68	1	243	635	-58	5	125	640	-49	4	72	637	-55	0	0
09	637	-72	0	0	632	-71	3	228	636	-74	2	165	641	-73	0	0	635	-55	5	122	640	-52	3	69	636	-62	1	35
12	636	-72	0	0	632	-71	3	215	638	-75	1	169	640	-71	2	172	637	-54	5	115	641	-55	1	63	635	-63		
15	635	-73	0	0	632	-74	1	224	638	-75	0	0	638	-67	3	156	637	-54	6	114	640	-56	0	0	635	-66	1	323
18	635	-73	0	0	632	-71	4	183	639	-77	0	0	637	-64	4	152	638	-52	5	103	640	-61	1	104	635	-66	2	318
21	634	-71	1	238	633	-71	4	177	640	-68	2	302	636	-65	4	141	638	-52	6	90	640	-61	0	0	635	-69	1	322
		DAY	29			DAY	30			DAY	31																	
00	635	-68	1	273	637	-65	1	37	639	-44	6	77																
03	635	-57	1	319	637	-58	1	37	639	-41	5	75																
06	636	-58	0	0	637	-59	1	25	638	-40	7	82																
09	636	-63	1	128	638	-64	1	23	638	-40	6	96																
12	636	-57	2	62	639	-63	1	15	637	-41	9	91																
15	637	-57	2	83	639	-63	2	45	638	-46	5	82																
18	637	-62	1	72	639	-55	1	77	638	-53	4	80																
21	636	-65	1	53	639	-49	5	76	639	-55	4	60																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.5 STD DEV = 10.1 MAX = -36.0 AT 950 GMT ON DAY 6 MIN = -78.8 AT 50 GMT ON DAY 20
* THETA (K) * MEAN = 242.28
* PRESSURE (MB) * MEAN = 644.5 STD DEV = 12.4 MAX = 670.3 AT 510 GMT ON DAY 3 MIN = 620.9 AT 210 GMT ON DAY 17
* WINDS (M/S) * MEAN = 1.6 STD DEV = 1.7 RESULTANT = 0.3 FROM 159. CONSTANCY =0.18 MAX = 8.6 FROM 91. AT 1200 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	73	17	7	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	2	4	4	8	9	3	2	4	5	10	15	10	9	6	5	4

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	3	66	641	-51	3	107	645	-60	2	269	647	-50	5	309	643	-56	3	240	641	-63	4	262	641	-65	3	200
03	642	-47	3	94	641	-49	1	77	646	-56	3	249	645	-47	7	301	642	-53	1	267	641	-57	3	235	641	-60	4	191
06	642	-41	9	104	642	-52	1	58	647	-57	3	256	644	-47	6	302	642	-53	2	256	642	-55	5	253	641	-60	3	172
09	642	-41	8	96	642	-56	0	0	648	-62	3	250	644	-45	6	293	641	-59	4	287	642	-62	5	248	642	-66	3	176
12	642	-40	10	101	643	-58	1	330	649	-62	1	240	643	-42	7	287	641	-59	4	266	642	-64	5	214	642	-66	2	163
15	641	-41	9	107	643	-58	3	300	649	-61	0	0	643	-50	5	274	641	-62	2	228	642	-65	4	212	642	-66	2	172
18	641	-43	7	89	644	-58	2	294	649	-55	1	291	643	-54	3	259	641	-60	4	240	641	-67	4	221	641	-64	2	190
21	641	-46	4	103	644	-60	2	277	648	-51	3	322	643	-57	4	290	641	-63	2	259	642	-65	4	205	641	-61	1	197
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	640	-59	3	195	637	-58	6	165	637	-63	6	170	637	-60	1	134	635	-61	0	0	631	-63	3	153	632	-62	2	136
03	639	-53	5	170	637	-54	6	167	637	-57	3	165	637	-49	0	0	634	-54	1	139	631	-56	4	142	632	-57	3	129
06	639	-53	3	180	637	-55	6	173	637	-57	2	183	637	-51	0	0	634	-52	2	150	631	-56	3	150	632	-55	1	142
09	639	-58	4	181	637	-59	6	160	637	-67			636	-60	1	87	633	-62	3	152	631	-62	3	150	633	-64	2	152
12	638	-60	3	180	638	-60	5	156	637	-70	0	0	636	-63	0	0	633	-60	3	150	631	-63	3	148	633	-68	0	0
15	638	-61	5	177	638	-62	5	162	637	-70	1	187	636	-60	1	83	632	-61	3	153	631	-62	4	146	633	-70	1	158
18	637	-61	5	190	638	-62	4	155	637	-70	0	0	635	-62	0	0	631	-62	3	146	631	-62	4	135	632	-70	1	159
21	637	-60	4	167	638	-64	4	169	637	-69	1	190	635	-59	0	0	631	-63	3	143	632	-61	3	132	632	-69	0	0
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	632	-62	0	0	631	-59	0	0	638	-63	1	184	638	-58	2	205	635	-61	2	138	623	-44	17	111	623	-44	6	93
03	632	-52	0	0	631	-52	0	0	639	-55	2	191	637	-49	0	0	634	-56	3	125	623	-44	13	100	622	-43	7	72
06	631	-50	0	0	632	-50	0	0	639	-52	0	0	637	-50	0	0	633	-54	6	120	623	-43	16	104	623	-44	5	80
09	631	-64	1	77	633	-60	1	165	640	-62	2	177	637	-62	2	181	632	-55	5	121	623	-44	11	94	623	-51	3	77
12	631	-64	0	0	634	-67	0	0	640	-65	2	177	636	-67	1	152	630	-51	9	115	623	-44	9	104	624	-55	3	75
15	630	-62	1	66	635	-65	0	0	640	-66	2	180	636	-67	1	150	628	-49	10	117	623	-45	6	98	624	-58	2	69
18	630	-62	1	93	636	-70	0	0	639	-65	2	174	635	-67	2	156	626	-46	15	127	623	-44	5	91	624	-60	1	72
21	630	-67	0	0	637	-71	0	0	639	-67	2	188	635	-68	2	143	625	-45	11	107	623	-44	9	100	625	-62	1	48
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	625	-59	0	0	623	-54	0	0	625	-66	2	84	632	-51	3	59	638	-47	3	110					637	-59	2	242
03	625	-54	0	0	623	-53	0	0	626	-59	4	75	631	-44	2	42	636	-38	6	100	636	-49	0	0	637	-53	2	248
06	625	-51	0	0	623	-55	0	0	627	-56	4	65	632	-43	2	359	635	-39	6	91	637	-45	0	0	637	-52	2	263
09	625	-59	1	349	623	-62	2	136	628	-60	5	53	634	-47	2	336	634	-44	6	91	638	-56	1	195	637	-54	3	229
12	624	-64	0	0	623	-67	0	0	629	-65	2	30	636	-49	4	328	634	-49	5	86	638	-62	0	0	636	-61	3	252
15	624	-62	0	0	623	-70	1	124	630	-68	1	7	638	-53	3	326	634	-50	3	86	638	-64	1	221	635	-61	3	221
18	623	-61	0	0	624	-70	0	0	632	-66	0	0	639	-55	3	353	634	-54	1	86	638	-66	1	226	635	-64	2	214
21	623	-64	0	0	625	-70	2	100	632	-58	1	31	638	-54	0	0	635	-55	2	45	638	-65	1	255	634	-62	4	207
	DAY 29				DAY 30																							
00	634	-60	1	198	636	-60	2	222																				
03	634	-55	2	195	636	-55	3	218																				
06	635	-53	1	219	637	-54	2	212																				
09	635	-58	2	218	637	-58	2	205																				
12	635	-65	1	229	638	-63	2	190																				
15	635	-66	1	222	639	-66	1	188																				
18	636	-66	2	232	639	-67	2	198																				
21	636	-67	1	214	639	-67	1	210																				

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

* TEMPERATURE (C) * MEAN = -57.5 STD DEV = 7.6 MAX = -38.1 AT 310 GMT ON DAY 26 MIN = -72.0 AT 2020 GMT ON DAY 16
* THETA (K) * MEAN = 245.52
* PRESSURE (MB) * MEAN = 635.1 STD DEV = 6.4 MAX = 649.6 AT 1330 GMT ON DAY 3 MIN = 622.1 AT 240 GMT ON DAY 21
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.8 RESULTANT = 1.3 FROM 143. CONSTANCY =0.44 MAX = 19.5 FROM 118. AT 2320 GMT DAY 19
* 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:	43	34	13	5	3	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	2	1	2	7	11	7	9	12	14	7	9	7	5	5	2	2

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	639	-60	2	208	643	-60	0	0	646	-52	5	172	647	-52	2	184	645	-50	1	160	644	-54	5	259	648	-56	4	201
03	639	-56	3	221	644	-56	1	194	647	-49	3	156	646	-48	3	179	645	-44	1	150	645	-54	5	243	648	-52	5	212
06	639	-57	4	222	644	-56	1	212	647	-48	5	163	645	-46	4	172	645	-44	0	0	646	-52	4	236	648	-51	4	195
09	639	-61	3	229	645	-59	3	224	648	-50	5	172	645	-50	3	167	646	-47	0	0	646	-56	4	253	648			
12	640	-65	2	226	645	-62	3	235	648	-54	4	167	644	-54	3	173	645	-54	2	300	647	-61	2	238	648	-58	5	181
15	641	-65	2	222	644	-58	3	308	648	-56	3	176	644	-54	4	159	645	-63	1	280	647	-61	3	214	648	-59	6	179
18	641	-65	2	184	644	-57	2	215	648	-58	4	176	644	-57	2	172	645	-62	2	273	647	-62			648	-59	6	174
21	642	-66	2	207	645	-55	6	190	647	-58	3	184	645	-57	1	167	645	-60	3	281	648	-60	5	194	648	-60	6	181
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	648	-55	7	179	643	-60	3	152	639	-54	4	191	634	-55	7	179	636	-57	4	169	642	-50	1	150	638	-58	4	222
03	647	-50	6	172	642	-55	3	152	638	-50	4	203	634	-52	5	174	636	-52	3	176	642	-42	0	0	637	-51		
06	647	-49	5	184					637	-49	4	205	634	-51	6	173	637	-51	3	172	643	-45	0	0	636	-50	5	198
09	646	-52	5	183	642	-55	3	179	637	-52	3	208	634	-55	5	170	638	-55	3	162	643	-52	2	226	635	-53	5	203
12	646	-57	6	187	642	-59	4	173	636	-58	5	193	635	-60	5	170	639	-61	3	166	642	-58	2	260	634	-56	5	188
15	645	-60	4	169	641	-59	4	177	635	-59	4	193	635	-61	4	173	640	-61	2	155	642	-65	2	256	633	-59	4	188
18	644	-61	5	174	641	-59	4	184	635	-59	6	183	635	-63	5	172	641	-63	2	139	641	-67	2	253	632	-60	5	179
21	643	-63	4	163	640	-60	4	197	634	-58	6	179	636	-62	3	166	642	-60	1	143	639	-63	3	246	631	-58	5	169
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	631	-53	5	166	629	-54	3	165	625	-49	2	134	632	-52	0	0	633	-48	3	145	631	-49	5	134	638	-51	3	139
03					628	-49	5	146	625	-46	2	108	633	-41	0	0	633	-44	4	152	631	-45	4	149	638	-46	4	141
06	629	-47	5	163	628	-47	5	136	626	-45	0	0	633	-43	0	0	633	-42	3	146	631	-44	6	150	639	-44	4	134
09	629	-49	3	156	628	-49	6	146	628	-51	1	76	633	-49	2	138	633	-47	4	146	632	-48	6	149	641	-46	4	136
12	629	-58	3	149	628	-52	7	136	629	-59	1	21	633	-57	2	142	632	-54	4	143	633	-55	3	146	642	-54	1	148
15	629	-60	3	142	627	-54	3	143	630	-62	1	41	633	-59	2	135	632	-58	3	141	634	-60	3	129	642	-54	2	135
18	629	-62	2	148	626	-54	4	138	631	-64	1	55	633	-56	1	146	632	-56	4	132	635	-60	2	129	643	-55	1	136
21	629	-58	2	165	625	-54	2	148	632	-60	1	59	633	-55	3	142	631	-54	3	138	636	-57	3	131	643	-54	2	153
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-48	3	136	639	-43	6	96	641	-40	1	14					644	-46	3	252	642	-51	2	204	636	-54	1	228
03	642	-42	5	148	638	-40	5	76	641	-34							644	-42	3	240	641	-45	1	222	636	-48	3	203
06	642	-41	5	143	638	-38	5	77	642	-34	2	59	645	-34	0	0	644	-41			640	-45	3	240	636	-46	2	187
09	641	-44	4	143	638	-41	4	68	642	-39	1	79					644	-45	4	245	639	-49	3	262	636	-48	0	0
12	641	-46	4	129	638	-49	2	45					645	-49	1	183	644	-53	2	231	638	-56	2	240	637	-57	2	193
15	640	-46	6	122	639	-52	2	52	643	-52	0	0	645	-53	1	201	643	-59	2	205	637	-62	1	257	637	-63	1	181
18	640	-48	5	117	639	-50	2	38	643	-50	1	79	645	-54	2	224	643	-61	0	0	637	-65	1	238	637	-64	1	170
21	639	-46	7	103	640	-47	2	24	644	-49	1	118	645	-50	2	226	642	-58	1	203	636	-61	1	232	638	-59	2	170
		DAY	29			DAY	30			DAY	31																	
00	639	-52	2	153	642	-53	2	264	637	-52	4	228																
03	640	-46	1	142	642	-47	4	250	636	-45	5	249																
06	640	-44	1	163	641	-45	5	245	636	-44	6	232																
09	641	-46	1	181	641	-47	5	243	635	-47	4	242																
12	642	-55	0	0	640	-54	5	238	635	-52	3	226																
15	642	-62	0	0	640	-59	4	226	634	-58	2	240																
18	642	-64	1	250	639	-61	3	246	634	-60	1	250																
21	642	-59	1	252	639	-58	3	222	633	-55	1	245																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -53.3 STD DEV = 6.8 MAX = -32.8 AT 520 GMT ON DAY 25 MIN = -66.9 AT 2010 GMT ON DAY 1

* THETA (K) * MEAN = 249.94

* PRESSURE (MB) * MEAN = 639.1 STD DEV = 5.7 MAX = 648.4 AT 1400 GMT ON DAY 3 MIN = 625.1 AT 2310 GMT ON DAY 16

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.7 RESULTANT = 2.2 FROM 178. CONSTANCY =0.72 MAX = 6.9 FROM 191. AT 1000 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.4 % 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:	32	37	26	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	2	3	1	2	17	15	23	10	10	11	3	0	0	0

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	632	-47	0	0	630	-48	1	187	640	-41	6	203	648	-45	5	207	648	-42	3	187	646	-42	4	198	645	-35	0	0
03	632	-39	1	229	631	-44	3	160	642	-38	6	190	648	-38	3	200	648	-36	1	207	646	-35	2	200	644	-35	2	98
06	631	-36	0	0	632	-42	3	150	644	-37	4	195	648	-36	2	210	647	-35	3	252	646	-33	2	176	644	-31	0	0
09	630	-42	1	260	633	-44	2	167	645	-40	4	231	648	-40	2	200	647	-37	3	222	646	-35	0	0	643	-35	1	63
12	630	-51	1	257	634	-52	4	167	646	-47	3	243	648	-46	3	188	646	-43	2	204	646	-44	2	210	643	-44	1	360
15	629	-58	1	235	636	-58	3	172	646	-52	3	226	648	-48	4	167	646	-49	3	186	646	-51	1	197	642	-51	2	321
18	629	-60	1	225	637	-57	3	173	647	-54	3	226	648	-54	3	167	646	-49	4	188	645	-52	1	191	641	-53	1	295
21	629	-54	0	0	639	-51	3	183	647	-51	2	218	648	-50	2	172	646	-47	3	212	645	-45	0	0	641	-50	2	284
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	640	-44	2	271	642	-46	6	211	644	-42	7	194	649	-38	3	139	650	-35	8	139	650	-33	3	115	645	-35	0	0
03	640	-39	4	257	643	-41	7	200	644	-37	6	186	650	-33	4	166		-34			649	-30	6	124	644	-31	3	165
06	641	-37	4	214	643	-40	7	204	644	-34	10	186	650	-31	4	145	650	-30	7	136	649	-28	3	101	643	-30	3	184
09	641	-40	4	191	643	-40	7	210	645	-35	5	169	651	-32	5	155	649	-30	7	129	649	-29	2	118	642	-32	1	221
12	642	-46	3	197	643	-43	6	214	646	-41	5	155	651	-35	5	155	649	-33	3	128	648	-36	2	128	641	-39	2	238
15	642	-52	5	201	643	-44	7	208	647	-48			651	-41	5	149	650	-34	5	105	647	-40	1	143	640	-46	2	240
18	642	-55	3	215	643	-46	8	205	648	-47	4	158	650	-41	5	160	650	-34			646	-44	1	145	639	-49	2	231
21	642	-52	5	207	643	-46	6	191	649	-43	4	136	651	-38	6	149	650	-35	3	129	646	-41	1	138	639	-45	3	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	639	-38	3	228	645	-39	2	210	654	-36	4	224	653	-36			652	-38	6	167	651	-35	3	118	651	-35	4	221
03	639	-34	4	225	646	-35	4	195	654	-33	5	242	652	-31	9	215	652	-34	6	159	650	-29	5	120	651	-30	5	226
06	639	-33	6	224	647	-33	3	207	654	-32	5	232	652	-30	8	204	653	-31	6	156	650	-29	3	122	651	-28	5	225
09	640	-34	3	224	648	-34	3	232	655	-34	6	242	652	-32	6	210	653	-31	3	145					651	-29	4	226
12	641	-39	3	228	649	-40	3	222	655	-38	7	249	651	-36	6	198	653	-38	3	134	650	-34	2	180	651	-35	4	229
15	641	-47	2	243	650	-45	3	225	654	-42	7	239	651	-41	5	194	653	-44	2	128	650	-42	3	201	651	-41	2	236
18	642	-48	3	198	652	-46	4	221	654	-44	7	231	651	-43	6	179	653	-45	3	128	650	-44	3	204	651	-43	2	229
21	644	-44	3	179	653	-43	3	217	654	-41	7	221	652	-42	5	173	652	-40	2	114	650	-41	3	215	651	-41	3	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	651	-34	3	219	652	-34	3	208	655	-34	3	107	659	-28	1	290	659	-31	6	221	657	-34	3	198	654	-34	1	243
03	651	-29	6	214	652	-29	4	205	655	-31	5	83	660	-27	2	276	658	-29	6	242	657	-30	6	200	654	-30	4	224
06	651	-27	4	211	651	-29	5	200	656	-30	6	83	660	-27	2	298	658	-28	6	228	657	-27	4	205	655	-28	6	235
09	651	-30	4	225	652	-31	4	180	656	-30	3	69	661	-27	0	0	657	-30	6	212	656	-28	5	210	655	-30	3	218
12	651	-34	3	225	652	-33	1	198	657	-35	1	107	661	-33	1	294	657	-33	4	214	656	-34	2	212	656	-34	1	263
15	651	-41	3	215	652	-39	1	108	657	-34	1	72	661	-37	0	0	657	-38	4	210	655	-39	2	210	656	-40	2	248
18	652	-42	2	214	653	-45	2	107	658	-30	0	0	660	-37	0	0	657	-41	3	204	655	-42	1	215	657	-43	2	242
21	652	-39			654	-41	2	113	659	-29	0	0	659	-34	3	235	657	-39	4	198	654	-39	2	210	657	-39	1	280
		DAY	29			DAY	30																					
00	658	-33	3	243	656	-31	4	212																				
03	658	-29	3	231	656	-28	4	177																				
06	658	-27	4	236	656	-28	5	181																				
09	657	-28	3	248	656	-28	2	191																				
12	657	-34	2	259	657	-33	2	207																				
15	657	-39	3	229	656	-38	3	183																				
18	657	-41	2	224	656	-41	1	190																				
21	657	-38	2	221	657	-37	3	183																				

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

* TEMPERATURE (C) * MEAN = -38.3 STD DEV = 7.3 MAX = -25.9 AT 520 GMT ON DAY 25 MIN = -60.2 AT 1710 GMT ON DAY 1

* THETA (K) * MEAN = 265.80

* PRESSURE (MB) * MEAN = 648.7 STD DEV = 7.0 MAX = 661.2 AT 700 GMT ON DAY 25 MIN = 628.9 AT 1710 GMT ON DAY 1

* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.9 RESULTANT = 2.6 FROM 197. CONSTANCY =0.77 MAX = 9.8 FROM 186. AT 600 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.8 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	28	40	21	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	1	2	5	8	8	13	24	25	8	3	2	0	0

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

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	3	188	655	-32	4	179	652	-34	4	190	647	-31	1	208	642	-33	2	181	642	-33	2	210	645	-31	1	211
03	656	-28	5	183	655	-28	6	166	651	-29	5	174	646	-28	3	177	641	-30	4	159	642	-29	3	208	645	-28	1	179
06	656	-27	5	188	655	-26	6	170	651	-27	4	179	645	-27	2	142	641	-28	3	159	642	-27	3	218	645	-25	0	0
09	656	-27	5	187	654	-27	4	181	650	-27	2	191	645	-26	1	180	641	-28	2	166	643	-28	1	231	646	-22	0	0
12	656	-31	3	203	654	-32	3	187	650	-33	2	205	644	-33	1	190	642	-33	1	184	643	-34	1	238	646	-29	1	194
15	656	-36	4	179	653	-38	3	190	649	-40	2	198	643	-40	1	172	642	-40	2	180	643	-40	1	232	646	-37	0	0
18	656	-39	3	176	653	-40	2	188	648	-41	0	0	642	-42	1	179	642	-43	1	186	644	-42	0	0	646	-39	0	0
21	656	-36	3	172	652	-38	2	188	648	-37	0	0	642	-38	1	186	642	-39	1	201	644	-38	0	0	646	-37	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	646	-28	0	0	644	-32	1	195	645	-33	2	153	645	-27	9	122	647	-27	3	149	643	-29	5	191	641	-28	6	152
03	646	-25	0	0	643	-29	2	195	645	-29	5	118	644	-23	8	120	647	-23	4	143	642	-27	7	184	641	-26	7	150
06	645	-22	0	0	643	-28	2	181	646	-27	5	135	645	-22	9	113	646	-22	4	180	641	-26	10	186	641	-25	5	150
09	645	-22	0	0	643	-28	2	188	647	-27	5	138	645	-22	8	114	645	-23	5	188	641	-24	8	165	642	-24	5	153
12	645	-30	0	0	643	-33	1	210	647	-32	2	167	646	-25	6	125	645	-25	5	170	640	-26	5	172	643	-27	2	174
15	645	-40	1	163	643	-40	2	194	647	-38	4	141	646	-29	6	121	644	-28	4	181	640	-31	4	183	644	-34	2	173
18	644	-42	0	0	644	-42	1	194	646	-39	1	158	647	-32	6	129	644	-29	4	184	640	-32	5	177	645	-35	1	156
21	644	-37	0	0	644	-39	2	179	646	-34	4	160	648	-31	4	139	643	-28	4	176	640	-31	6	162	646	-33	1	183
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	647	-29	4	169	653	-28	3	201	651	-28	2	238									644	-29			644	-31		
03	648	-25	5	177	653	-25	5	194	650	-23	3	210									643	-25			645	-28		
06	649	-25	5	177	653	-23	3	181									645	-23			643	-25			647	-27		
09	650	-25	3	176	653	-22	1	205									645	-21			642	-26			648	-27		
12	650	-28	1	207	653	-28	1	231									645	-28			643	-30			649	-29		
15	651	-33	3	195	653	-34	1	221									645	-34			643	-37			650	-36		
18	651	-35	2	198	652	-36	1	207									644	-36			643	-40			650	-38		
21	652	-34	3	201	652	-33	0	0									644	-33			643	-36			650	-34		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	650	-30			648	-24			647	-23			648	-26			651	-27			649	-23			646	-25		
03	649	-24			648	-23			647	-22			648	-24			651	-24			649	-22			646	-24		
06	649	-23			647	-22			647	-21			649	-22			650	-23			648	-21			647	-23		
09	649	-24			647	-22			647	-22			649	-23			650	-23			647	-21			647	-23		
12	649	-24			647	-24			647	-24			650	-25			650	-23			647	-26			648	-26		
15	648	-25			647	-29			647	-29			650	-27			650	-24			646	-25			649	-27		
18	648	-29			647	-26			648	-34			651	-33			650	-25			646	-25			649	-29		
21	648	-28			647	-25			648	-27			651	-30			650	-24			646	-28			650	-29		
		DAY	29			DAY	30			DAY	31																	
00	650	-27			646	-27			645	-24																		
03	649	-24			645	-24			644	-24																		
06	649	-23			645	-22			644	-23																		
09	648	-22			645	-22			644	-24																		
12	647	-26			645	-25			644	-26																		
15	647	-31			645	-31			644	-34																		
18	646	-34			645	-27			644	-37																		
21	646	-32			645	-24			644	-34																		

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

* TEMPERATURE (C) * MEAN = -29.0 STD DEV = 5.5 MAX = -17.1 AT 730 GMT ON DAY 8 MIN = -42.6 AT 1710 GMT ON DAY 6

* THETA (K) * MEAN = 276.62

* PRESSURE (MB) * MEAN = 646.8 STD DEV = 3.7 MAX = 656.5 AT 20 GMT ON DAY 1 MIN = 640.0 AT 1510 GMT ON DAY 13

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.2 RESULTANT = 2.6 FROM 169. CONSTANCY =0.89 MAX = 10.0 FROM 114. AT 510 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.5 % PRESSURE: 6.5 % 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:	42	27	24	2	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	0	0	0	0	0	5	7	15	46	20	4	2	0	0	0	0

STATION : 8989 DOME C II LAT : 75.12S LONG : 123.37E ELEVATION : 3250 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													647	-27	0	0	650	-27	0	0	645	-30	0	0	643	-28	0	0
03													647	-23	0	0	649	-24	0	0	644	-28	0	0	643	-26	0	0
06													647	-22	0	0	648	-23	0	0	643	-25	0	0	644	-25	0	0
09					644	-28	0	0					648	-22	0	0	648	-24	0	0	643	-25	0	0	645	-25	0	0
12					647	-33	0	0					648	-26	0	0	647	-26	0	0	643	-27	0	0	646	-28	0	0
15					648	-38	0	0					649	-31	0	0	647	-27	0	0	643	-31	0	0	646	-33	0	0
18					648	-37	0	0					650	-33	0	0	646	-33	0	0	643	-32	0	0	647	-34	0	0
21					648	-34	0	0					650	-31	0	0	646	-33	0	0	643	-31	0	0	648	-33	0	0
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	649	-27	0	0	655	-29	0	0	653	-27	0	0	648	-29	0	0	647	-27	4	191	645	-29	2	234	646	-32	5	167
03	650	-27	0	0	655	-26	0	0	652	-24	0	0	647	-25	0	0	646	-25	2	175	644	-27	5	223	647	-28	8	132
06	651	-25	0	0	655	-23	0	0	652	-22	0	0	647	-23	0	0	646	-23	3	212	644	-26	4	217	649	-27	7	130
09	652	-25	0	0	655	-23	0	0	651	-22	0	0	647	-22	0	0	646	-23	3	209	644	-27	7	226	650	-27	4	142
12	653	-27	0	0	655	-27	0	0	650	-26	0	0	646	-24	0	0	646	-28	2	244	644	-31	3	240	651	-29	2	198
15	653	-34	0	0	654	-33	0	0	649	-33	0	0	646	-30	0	0	646	-34	2	241	644	-36	2	248	651	-36	3	208
18	654	-36	0	0	654	-36	0	0	649	-35	0	0	646	-29	0	0	646	-36	2	223	644	-39	2	233	652	-31	0	0
21	654	-34	0	0	654	-33	0	0	648	-33	0	0	646	-30	3	188	645	-33	2	223	645	-36	2	178	652	-34	2	244
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	652	-25	1	209	650	-24	7	158	649	-23	8	139	650	-25	5	153	652	-26	5	243	651	-23	6	178	648	-28	6	188
03	651	-23	4	170	650	-23	7	167	649	-23	8	154	650	-25	5	161	652	-24	6	185	650	-22	6	191	648	-25	6	168
06	651	-23	4	160	649	-22	9	156	649	-22	7	140	651	-23	6	163	652	-22	6	212	650	-21	5	196	649	-23	7	154
09	651	-23	5	137	649	-22	5	143	649	-22	5	143	651	-24	5	174	652	-23	7	205	649	-22	5	194	649	-23	5	163
12	650	-23	6	153	649	-26	3	163	649	-26	3	167	652	-26	4	153	652	-23	7	216	648	-23	3	194	650	-26	3	189
15	650	-26	3	170	649	-24	6	135	649	-29	3	185	652	-28	3	157	651	-27	5	201	648	-24	5	177	650	-28	4	180
18	650	-27	5	163	649	-25	3	129	649	-33	2	194	652	-28	2	192	652	-25	6	192	648	-28	2	219	651	-29	4	195
21	650	-24	5	170	649	-24	6	144	649	-30	2	208	653	-26	6	191	652	-25	6	195	648	-29	3	208	651	-28	4	192
	DAY 29				DAY 30				DAY 31																			
00	651	-25	6	202	647	-27	4	202	646	-24	2	198																
03	650	-24	7	223	647	-24	6	177	646	-25	3	178																
06	650	-22	8	244	647	-23	5	195	646	-24	3	187																
09	649	-22	6	219	647	-22	4	189	646	-25	3	185																
12	649	-26	5	236	646	-26	2	234	646	-26	2	215																
15	648	-30	4	225	646	-27	3	191	646	-33	2	213																
18	648	-33	4	213	646	-28	3	167	646	-37	3	192																
21	648	-31	3	217	646	-27	3	185	646	-35	2	192																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 4.2 MAX = -20.8 AT 720 GMT ON DAY 27 MIN = -38.9 AT 1740 GMT ON DAY 20

* THETA (K) * MEAN = 278.35

* PRESSURE (MB) * MEAN = 648.5 STD DEV = 2.9 MAX = 655.2 AT 550 GMT ON DAY 16 MIN = 642.5 AT 1540 GMT ON DAY 13

* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.5 RESULTANT = 2.2 FROM 184. CONSTANCY =0.85 MAX = 9.5 FROM 139. AT 720 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.2 % PRESSURE: 30.2 % WINDS: 30.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	47	21	20	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	0	0	0	0	0	0	11	18	23	26	15	7	0	0	0	0

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	81	975	-3	14	154	976	-3	11	150	978	-2	11	154	979	-1	7	147	981	-3	13	165
03																												
06	990	0	7	142	989	0	6	85	975	-1	10	120	975	-2	17	146	978	-1	4	30	981	1	3	90	984	1	0	0
09	991	-1	4	188	987	-1	6	133	976	-2	8	136	976	-2	17	150	978	-1	6	146	981	-1	0	0	984	-1	7	174
12	992	-2	9	167	985	-2	8	127	974	-3	16	151	977	-2	16	150	978	-3	7	167	981	-1	8	160	984	-1	7	149
15	993	-3	13	165	982	-3	10	165	976	-3	11	146	977	-3	11	147	978	-2	8	167	979	-4	12	170	985	-2	5	160
18	993	-3	9	149	979	-3	14	142	975	-3	15	140	977	-4	12	168	978	-4	11	164	979	-4	16	167	985	-3	3	171
21	994	-2	5	149	977	-3	14	140	975	-3	16	144	978	-5	12	171	979	-2	9	161	980	-5	16	184	986	-1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	1	0	0	987	-1	5	157	976	-3	15	154	983	-1	11	184	977	-2	8	180	976	-3	9	191	978	-5	12	157
03																												
06	986	1	0	0	987	1	9	143	980	-2	10	144	983	0	0		976	1	4	191	975	-2	11	164	981	0	1	347
09	986	1	0	0	986	0	8	153	982	-1	3	71	982	0	0		976	2	2	345	976	-3	9	160	982	-1	0	0
12	986	-1	0	0	986	-1	10	156	982	-2	0	0	980	-2	11	181	977	-2	6	180	976	-5	12	160	982	-6	13	182
15	985	-4	6	172	983	-2	12	149	983	-2	0	0	979	-5	12	167	976	-6	14	175	976	-8	13	165	982	-9	13	184
18	985	-4	4	175	979	-3	17	142	983	-3	1	232	977	-7	18	180	976	-9	13	178	976	-8	16	180	983	-10	14	185
21	986	-3	4	175	976	-4	16	146	983	-3	12	178	976	-7	16	188	976	-8	14	175	976	-7	15	174	983	-8	15	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-4	12	177	982	-5	18	178	977	-6	14	170	982	-5	12	167	980	-6	19	168	974	-6	17	194	986	-5	10	172
03																												
06	984	0	2	113	982	-1	5	172	977	-4	11	156	985	-1	1	257	972	-7	21	158	979	-2	9	154	986	0	0	0
09	983	-1	0	0	981	-2	7	163	978	-4	12	143	986	-2	5	139	969	-6	20	164	981	-3	9	158	986	-2	7	154
12	983	-4	8	157	980	-6	11	170	978	-6	11	164	986	-5	8	181	969	-6	26	160	983	-5	10	177	987	-4	6	158
15	982	-7	15	180	979	-9	16	171	979	-8	14	170	985	-8	15	165	970	-6	24	167	984	-8	13	178	986	-8	13	175
18	981	-9	17	178	976	-10	21	180	979	-10	17	171	985	-8	13	185	971	-7	19	170	984	-9	14	178	984	-9	15	175
21	981	-8	18	184	976	-8	16	150	981	-8	17	182	983	-7	24	163	971	-7	20	175	985	-6	8	167	986	-8	16	157
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-6	15	163	981	-5	12	168	975	-6	8	163	973	-7	13	172	980	-4	15	177	989	-6	9	158	986	-3	5	187
03																												
06	984	-3	15	156	980	-5	4	118	973	-4	8	165	973	-3	16	164	985	1	0	0	988	-1	4	330	984	-1	7	307
09	984	-4	17	160	979	-5	0	0	972	-4	7	154	974	-3	14	178	985	-2	10	192	988	0	1	70	985	0	0	0
12	983	-7	15	181	979	-7	3	189	971	-7	15	163	975	-4	16	174	985	-5	6	198	988	-3	5	151	987	-3	6	212
15	982	-8	17	178	978	-7	2	174	971	-9	15	163	975	-6	19	168	985	-8	20	172	986	-7	14	170	990	-5	0	0
18	980	-9	17	170	977	-7	2	175	972	-11	14	165	976	-6	16	181	986	-9	18	175	985	-10	13	187	991	-7	8	240
21	981	-7	16	153	977	-6	3	142	972	-10	14	170	978	-5	19	178	987	-8	17	172	985	-7	11	182	992	-4	12	217
		DAY	29			DAY	30			DAY	31																	
00	993	-3	11	199	992	-6	18	185	992	-5	15	154																
03																												
06	994	0	5	310	992	-3	21	161	989	-6	21	164																
09	994	1	0	0	994	-3	19	164	983	-4	25	151																
12	994	-2	0	0	994	-3	15	147	980	-5	29	154																
15	992	-5	18	182	995	-4	17	165	979	-5	25	157																
18	992	-7	17	177	994	-4	20	184	978	-4	32	153																
21	994	-7	15	177	995	-4	20	165	978	-4	24	157																

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

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 2.8 MAX = 2.1 AT 810 GMT ON DAY 12 MIN = -10.6 AT 1730 GMT ON DAY 24

* THETA (K) * MEAN = 270.54

* PRESSURE (MB) * MEAN = 981.7 STD DEV = 6.0 MAX = 995.4 AT 1040 GMT ON DAY 30 MIN = 968.2 AT 1000 GMT ON DAY 19

* WINDS (M/S) * MEAN = 10.9 STD DEV = 6.5 RESULTANT = 10.3 FROM 166. CONSTANCY =0.94 MAX = 34.0 FROM 140. AT 2310 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % 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:	12	5	7	8	12	9	12	14	10	5	5	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	1	2	2	9	41	38	3	1	1	0	0	1	2

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	23	147	981	-3	16	146	981	0	12	147	990	0	5	175	985	-1	24	139	970	-1	2	248	971	0	17	158
03	981	-4	25	142	979	-3	21	144	982	0	14	154	990	2	0	0	982	-1	20	146	967	2	7	146	972	2	13	168
06	979	-4	28	143	977	-2	23	147	982	1	12	156	990	1	0	0	980	-1	19	160	966	2	0	0	974	2	11	174
09	977	-4	30	140	978	-2	17	157	984	0	13	158	991	1	0	0	978	0	19	150	966	2	8	149	975	2	10	151
12	980	-4	27	154	979	-3	20	174	986	-1	11	170	991	-1	0	0	974	-2	18	150	967	2	8	174	977	0	2	4
15	982	-5	18	147	980	-2	16	161	985	-3	15	170	991	0	3	157	974	-1	14	144	967	2	10	161	978	0	0	0
18	982	-4	18	137	980	-2	18	167	987	-7	15	178	990	-1	14	160	972	-1	10	140	968	1	12	153	978	1	7	157
21	981	-4	18	161	980	-1	15	157	988	-4	8	178	989	-1	13	164	972	-1	3	52	969	0	13	165	980	1	8	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	0	11	170	971	-3	13	170	976	0	11	171	979	-4	17	165	977	-6	13	161	982	-9	12	188	982	-9	12	187
03	980	2	8	153	970	-1	15	180	978	0	11	150	978	-3	14	161	977	-3	9	181	982	-7	10	171	983	-6	5	181
06	979	2	7	163	970	0	13	164	980	2	6	127	976	-3	14	178	978	-2	1	178	983	-6	9	170	984	-4	3	250
09	978	1	12	163	969	-1	13	160	981	0	0	0	976	-4	13	181	979	-3	5	178	982	-7	18	188	985	-6	6	196
12	977	0	14	163	970	-1	14	158	981	-2	12	165	976	-5	15	180	979	-5	5	164	981	-10	15	198	986	-8	7	196
15	975	-2	15	172	971	-1	12	164	981	-2	12	165	975	-6	16	181	979	-8	15	184	981	-13	20	172	988	-8	3	288
18	973	-2	15	194	973	-1	11	160	980	-4	14	163	975	-8	15	185	980	-12	16	182	979	-13	19	188	988	-11	8	216
21	970	-4	21	181	975	-1	14	164	980	-5	15	174	976	-7	12	165	981	-11	15	178	979	-12	18	187	987	-5	17	232
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-4	6	340	987	-10	17	158	991	-11	24	165	983	-11	20	164	985	-11	12	184	979	-13	23	168	972	-11	22	175
03	990	-6	12	250	988	-9	17	181	990	-10	18	172	982	-9	20	165	986	-10	15	146	977	-12	18	170	973	-9	18	174
06	992	-3	1	279	989	-9	15	185	990	-9	15	165	983	-9	24	161	987	-10	14	157	975	-11	26	163	973	-8	12	147
09	991	-6	8	177	990	-10	15	167	989	-10	19	165	982	-9	17	161	986	-11	15	171	972	-12	21	164	972	-10	16	178
12	991	-10	14	188	991	-12	18	184	987	-11	20	167	982	-11	23	177	986	-13	21	161	971	-10	29	178	973	-10	12	178
15	989	-13	18	180	992	-13	14	187	986	-11	22	163	983	-12	19	161	984	-15	19	184	971	-11	21	177	973	-13	14	171
18	989	-14	19	185	992	-13	25	182	987	-12	17	170	982	-12	17	178	982	-15	22	161	970	-12	25	180	974	-13	15	178
21	989	-10	14	192	990	-13	20	163	983	-12	26	174	984	-13	22	174	980	-15	23	184	971	-12	20	184	977	-13	14	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-10	14	167	981	-12	18	170					984	-3	0	0	986	-12	21	178	981	-14	14	178				
03	980	-7	9	153	979	-9	18	156					985	-2	2	149	986	-10	15	171	981	-11	9	194	984	-11	9	171
06	981	-7	10	163	977	-8	17	160					985	-4	2	220	986	-9	12	182	981	-10	8	198	985	-10	7	175
09	982	-10	13	177	976	-9	20	167					986	-4	4	151	985	-13	16	180	980	-12	11	171	985	-12	9	168
12	983	-12	14	188	975	-10	20	168					987	-5	7	170	983	-16	17	174	979	-14	16	172	984	-13	13	171
15	983	-14	14	170	975	-11	14	168					986	-7	12	174	982	-17	20	182	978	-16	18	187	979	-13	16	172
18	982	-15	14	181	975	-11	18	167	980	-5	6	163	986	-10	16	175	982	-17	18	182	979	-17	15	180	974	-13	24	177
21	980	-15	21	180	975	-11	20	180	982	-4	4	154	986	-12	22	182	981	-18	16	172	981	-15	15	187	970	-12	17	163

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

* TEMPERATURE (C) * MEAN = -6.6 STD DEV = 5.3 MAX = 2.9 AT 720 GMT ON DAY 6 MIN = -18.2 AT 1730 GMT ON DAY 26

* THETA (K) * MEAN = 268.10

* PRESSURE (MB) * MEAN = 980.4 STD DEV = 6.2 MAX = 992.8 AT 1730 GMT ON DAY 16 MIN = 965.0 AT 810 GMT ON DAY 6

* WINDS (M/S) * MEAN = 14.0 STD DEV = 6.3 RESULTANT = 13.4 FROM 169. CONSTANCY =0.96 MAX = 33.0 FROM 163. AT 20 GMT DAY 18

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	6	39	46	3	1	1	0	0	0	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	28	168	983	-8	17	189	983	-13	21	182	984	-11	19	160	983	-13	18	175	973	-13	20	172	977	-15	16	177
03	966	-10	25	150	983	-7	20	157	984	-11	26	181	984	-10	25	158	984	-8	5	161	972	-10	17	157	974	-13	23	172
06	968	-8	26	165	983	-6	13	167	984	-10	16	163	984	-10	23	161	983	-7	4	180	975	-9	20	180	973	-13	21	185
09	968	-7	29	163	982	-7	17	161	985	-10	20	165	984	-12	20	177	983	-9	6	182	978	-10	20	172	973	-14	23	171
12	973	-7	19	175	980	-8	17	172	985	-13	23	180	985	-12	11	161	981	-13	15	185	980	-12	22	170	973	-17	23	187
15	974	-8	25	177	980	-10	15	165	986	-12	29	167	985	-12	12	189	979	-14	16	177	980	-14	24	181	976	-14	15	151
18	977	-8	20	174	979	-12	25	156	986	-12	18	167	983	-15	14	181	978	-13	16	187	979	-14	24	182	977	-15	15	165
21	979	-9	18	182	980	-14	27	182	984	-13	25	172	983	-15	15	182	976	-13	17	177	978	-16	25	177	977	-17	18	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-14	13	168	978	-8	25	158	971	-5	25	161	969	-4	19	150	980	-3	22	164	967	-8	29	185	978	-12	15	209
03	981	-11	10	170	979	-7	23	164	972	-4	19	164	969	-3	25	144	981	-3	21	167	968	-8	25	187	982	-11	11	170
06	981	-11	8	150	976	-7	24	154	971	-3	17	156	971	-2	25	135	981	-6	22	165	964	-8	24	160	983	-12	13	164
09	981	-10	11	164	973	-6	28	150	974	-1	11	149	973	-2	20	123	979	-7	19	172	964	-9	28	187	985	-13	23	150
12	981	-9	15	168	972	-6	28	156	973	-2	15	157	976	-2	20	139	978	-7	21	180	966	-9	23	180	988	-14	17	164
15	980	-10	17	184	972	-6	27	142	972	-4	23	156	978	-3	19	150	976	-7	24	170	969	-10	20	177	990	-12	10	144
18	981	-9	18	164	971	-6	25	167	972	-4	20	163	978	-2	19	142	973	-9	24	177	970	-11	21	165	989	-16	12	167
21	981	-9	18	158	970	-6	20	153	971	-5	19	165	979	-2	17	151	970	-9	24	172	974	-12	25	163	989	-14	17	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-12	17	160	983	-11	15	163	983	-7	9	165	980	-3	16	160	978	-9	26	168	977	-10	30	165	978	-11	27	181
03	987	-10	16	161	974	-12	28	167	983	-6	16	172	982	-2	20	150	976	-8	22	178	978	-9	32	165	978	-11	23	177
06	989	-9	8	191	972	-10	22	158	981	-5	17	165	986	-3	14	157	973	-7	26	165	979	-10	19	168	978	-10	18	171
09	989	-11	12	174	969	-12	29	165	982	-6	16	178	988	-5	13	168	978	-8	20	189	981	-10	22	172	978	-10	15	185
12	989	-13	16	172	972	-11	24	167	981	-5	18	165	986	-7	14	175	974	-9	23	172	980	-10	22	167	976	-10	17	172
15	988	-14	11	180	973	-10	29	182	980	-5	13	147	982	-8	22	178	974	-9	28	181	981	-11	23	175	975	-9	17	161
18	987	-12	14	171	978	-8	19	168	979	-4	21	157	981	-8	15	172	974	-10	26	154	981	-11	23	188	974	-8	17	167
21	985	-11	19	161	982	-7	8	174	978	-3	21	171	979	-8	23	164	977	-10	25	164	977	-11	22	172	974	-9	17	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-8	17	163	977	-11	24	174	985	-15	23	181	979	-17	14	163	970	-16	21	177	977	-9	25	167	989	-9	21	165
03	974	-8	15	180	979	-9	19	177	985	-14	19	191	977	-16	19	164	973	-14	18	175	979	-8	23	164	988	-9	22	172
06	972	-8	23	178	979	-10	12	184	988	-13	8	177	975	-15	18	189	973	-15	16	184	981	-8	26	151	988	-9	24	177
09	973	-9	20	174	981	-10	23	165	987	-13	7	250	973	-16	19	189	975	-15	19	185	984	-8	17	144	988	-11	23	168
12	974	-9	23	184	984	-12	16	177	986	-14	6	201	973	-17	20	184					986	-8	14	153	988	-12	22	178
15	973	-11	24	182	985	-12	15	181	985	-15	6	175					975	-13	22	181								
18	974	-11	22	178	986	-14	17	196	981	-16	18	198																
21	974	-11	23	174	987	-15	15	167	981	-18	15	170									988	-9	26	168	985	-15	22	174
		DAY	29			DAY	30			DAY	31																	
00	985	-15	21	178	995	-11	15	168	999	-17	17	189																
03	986	-15	22	177	995	-11	18	188	997	-15	26	161																
06	986	-13	20	171	996	-12	17	187	996	-14	26	172																
09	987	-13	14	181	997	-12	18	177	997	-14	19	170																
12	989	-10	15	158					995	-15	26	164																
15	990	-13	17	165					996	-15	24	151																
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 3.7 MAX = -1.0 AT 920 GMT ON DAY 10 MIN = -18.0 AT 2120 GMT ON DAY 24

* THETA (K) * MEAN = 264.75

* PRESSURE (MB) * MEAN = 979.6 STD DEV = 6.7 MAX = 998.9 AT 0 GMT ON DAY 31 MIN = 964.2 AT 810 GMT ON DAY 13

* WINDS (M/S) * MEAN = 19.3 STD DEV = 5.2 RESULTANT = 18.9 FROM 170. CONSTANCY =0.98 MAX = 39.0 FROM 164. AT 830 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.3 % PRESSURE: 7.3 % WINDS: 7.3 %

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	1	2	2	3	4	13	14	14	33	13	0	0	0	0	0	0	0

WIND 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	45	49	2	0	0	0	0	0	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	21	178	992	-14	13	160	1007	-18	15	143									996	-11	15	177	991	-14	25	192
03	995	-11	18	184	994	-12	15	168	1008	-16	17	164	980	-12	27	157	983	-8	18	168	996	-10	13	178	992	-12	26	184
06	995	-11	15	170	994	-13	15	174	1008	-15	12	172	978	-11	33	167	985	-9	21	188	993	-11	19	182	987	-11	27	194
09	994	-12	12	164	996	-15	15	168	1005	-14	16	142									993	-13	21	192	999	-8	7	191
12	993	-13	17	158	998	-16	14	170	1002	-13	16	182									993	-14	24	181	1000	-8	8	196
15	994	-12	10	181	1000	-17	17	170																				
18	992	-14	15	188	1004	-16	11	160					977	-8	26	157												
21	992	-14	14	181									977	-8	24	163	994	-12	22	163								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	994	-10	2	198	980	-12	9	182									975	-15	13	168	979	-14	2	181				
03	992	-8	3	194	977	-12	7	168	973	-17	9	144					975	-13	6	164	982	-12	2	196	979	-15	25	165
06	990	-8	0	0	976	-13	9	202									974	-15	7	149	983	-15	12	160				
09	989	-11	6	194																	985	-15	9	175				
12	988	-11	0	0	974	-19	20	177					976	-13	13	163												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									989	-7	15	139	974	-7	19	165	976	-10	20	167	969	-13	22	174				
03	964	-12	22	178	992	-12	14	180	992	-9	13	156													946	-6	6	165
06	972	-11	19	174					993	-9	8	175																
09																												
12					992	-9	23	167	984	-9	20	161	975	-8	16	150												
15	983	-17	17	185	992	-9	15	164	980	-8	19	172	976	-10	20	164												
18					988	-9	23	147	976	-6	20	147																
21					985	-7	19	123	974	-7	22	158																
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					985	-8	14	137	976	-13	11	174									974	-13	18	181				
03	967	-9	0	0																								
06	970	-8	7	127																								
09	972	-7	1	130	987	-10	1	139																				
12																												
15					984	-10	11	184																				
18	981	-8	0	0																								
21	983	-6	9	116																								
	DAY 29				DAY 30																							
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -11.4 STD DEV = 3.1 MAX = -5.6 AT 310 GMT ON DAY 21 MIN = -19.8 AT 1240 GMT ON DAY 9
* THETA (K) * MEAN = 262.90
* PRESSURE (MB) * MEAN = 985.8 STD DEV = 11.0 MAX =1009.0 AT 350 GMT ON DAY 3 MIN = 945.8 AT 320 GMT ON DAY 21
* WINDS (M/S) * MEAN = 14.4 STD DEV = 7.4 RESULTANT = 13.8 FROM 169. CONSTANCY =0.96 MAX = 39.0 FROM 163. AT 250 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 63.3 % PRESSURE: 63.7 % WINDS: 63.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	5	2	8	6	6	9	16	7	9	19	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	2	10	38	38	12	0	0	0	0	0	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	17	144	980	-11	24	161					979	-18	6	142					972	-19	0	0				
06	969	-7	19	156																				
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																								
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
* THETA (K) * MEAN = 0.00
* 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: 98.0 % PRESSURE: 98.0 % WINDS: 98.0 %

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

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

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1005	-23	10	153																	1009	-15	21	172				
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

* THETA (K) * MEAN = 0.00

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

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

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

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

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

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					979	-19	20	160				
06																					980	-19	13	153				
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
* THETA (K) * MEAN = 0.00
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 99.2 % PRESSURE: 99.2 % WINDS: 99.2 %

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

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

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									985	-13	20	151					988	-13	16	160	988	-15	5	201				
06									983	-13	20	172									989	-15	3	71				
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03					985	-21	4	82	995	-21	8	177					960	-14	13	178					973	-19	15	153
06					984	-22	3	57	996	-21	5	217					960	-14	12	174					973	-20	14	144
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03	982	-15	4	286																	950	-16	0	0	967	-12	6	143
06																					950	-15	0	0	967	-13	10	147
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03	965	-12	20	157	968	-15	3	158	972	-18	14	129									973	-12	19	165	973	-14	23	177
06	964	-14	19	174	969	-14	0	0	976	-15	2	317									972	-13	21	175	978	-12	15	180
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30																							
00																												
03	970	-16	23	184	982	-14	3	111																				
06	974	-16	15	160	982	-15	0	0																				
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

* THETA (K) * MEAN = 0.00

* 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: 86.7 % PRESSURE: 86.7 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.39E ELEVATION : 39 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					979	-15	12	175	989	-15	10	178					986	-12	2	215	993	-15	0	0	983	-18	19	170
06					982	-16	13	161									986	-12	6	164	991	-15	3	323	984	-17	18	168
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03					982	-19	18	154	982	-20	20	164	977	-19	1	28	980	-21	10	150	983	-19	16	129	979	-16	10	150
06					981	-19	19	143	980	-20	17	168	977	-18	2	323	980	-20	9	133	985	-17	10	187	978	-16	3	360
09																	981	-20	5	253								
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																	966	-10	10	149								
03	968	-16	0	0	966	-15	1	73					963	-8	5	310	966	-6	1	71	963	-10	16	147	970	-12	12	144
06	967	-13	1	43	967	-12	0	0									966	-7	0	0	962	-10	16	150	972	-11	13	150
09	967	-16	0	0	967	-16	4	170																	973	-12	7	136
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					979	-10	2	202	978	-11	13	153					969	-12	29	163					986	-15	16	151
03	977	-11	11	144	980	-11	2	299	976	-10	14	143									984	-9	10	168	986	-13	12	151
06	977	-10	4	300	980	-8	0	0									973	-10	22	165	984	-10	11	151				
09	978	-11	0	0	981	-9	2	203									975	-11	22	160	985	-13	13	164				
12																												
15																												
18																												
21																												
	DAY 29				DAY 30				DAY 31																			
00	989	-17	14	151																								
03	989	-14	10	150	981	-13	19	172	970	-12	21	174																
06	989	-15	13	147	981	-12	20	170	971	-11	19	168																
09					982	-13	11	177	971	-13	16	174																
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.5 STD DEV = 3.6 MAX = -5.6 AT 330 GMT ON DAY 19 MIN = -21.4 AT 250 GMT ON DAY 12

* THETA (K) * MEAN = 261.32

* PRESSURE (MB) * MEAN = 977.6 STD DEV = 7.7 MAX = 994.0 AT 130 GMT ON DAY 6 MIN = 961.8 AT 630 GMT ON DAY 20

* WINDS (M/S) * MEAN = 10.1 STD DEV = 7.2 RESULTANT = 9.1 FROM 160. CONSTANCY =0.90 MAX = 33.5 FROM 158. AT 2310 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 74.6 % PRESSURE: 74.6 % WINDS: 74.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	21	8	6	3	5	16	10	8	6	11	5	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	2	4	0	0	13	45	18	4	2	2	0	4	5	0

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	14	142	970	-12	13	156					986	-11	13	150	984	-6	0	0	987	-8	8	164
03	978	-11	18	147	970	-11	10	135	971	-11	16	146	988	-7	2	36	986	-8	8	161	984	-6	0	0	987	-6	0	0
06	979	-11	11	91	970	-11	14	149	973	-10	16	153	989	-9	3	49	986	-8	4	293	984	-6	11	177	987	-3	0	0
09	979	-12	5	122	970	-12	14	144	977	-9	0	0	989	-10	2	223	985	-8	0	0	984	-7	14	158	987	-5	2	146
12																	985	-10	2	254	985	-11	15	164	986	-11	16	160
15																					986	-12	11	168	988	-13	14	156
18																					986	-13	14	157	989	-14	16	171
21					971		7	182					985	-13	17	158	984	-9	4	277	987	-10	10	146	992	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-9	6	172	975	-12	13	157	974	-13	13	151					978	-8	2	26	982	-6	18	154	979	-7	3	348
03	989	-9	10	115	974	-11	10	171	974	-9	8	209	980	-8	1	109	979	-8	2	230	983	-5	15	150	977	-7	4	299
06	987	-9	4	45	973	-11	10	158	974	-8	4	119	980	-8	1	85	980	-5	0	0	983	-5	11	144	974	-5	4	316
09	985	-10	3	241	972	-12	14	175	972	-8	13	168	980	-8	2	35	981	-6	2	113	982	-6	10	142	973	-7	3	293
12	983	-12	0	0	969	-14	22	164	969	-11	22	174	978	-13	5	174	983	-11	5	156	981	-7	10	136	971	-8	13	144
15	981	-14	3	234	968	-16	20	171	972	-12	22	149	977	-15	7	157	983	-11	9	135	981	-10	13	149	970	-10	17	142
18	978	-16	14	177	967	-17	25	168	977	-14	15	137	976	-13	10	150	982	-9	16	153	980	-12	12	153	971	-11	20	139
21	977	-13	13	150	967	-15	25	168	980	-13	11	135	977	-11	0	0	982	-7	18	146	979	-10	8	178	972	-10	13	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-8	10	116	983	-9	12	151	982	-12	19	177	987	-8	15	158	989	-9	14	149	991	-6	8	113	976	-8	25	172
03	975	-7	5	101	985	-7	8	137	983	-8	21	149	987	-6	14	165	991	-5	5	111	988	-5	9	139	980	-5	13	150
06	976	-6	5	77	985	-7	12	144	982	-8	21	168	987	-5	8	130	993	-4	1	317	985	-4	9	123	980	-3	18	174
09	977	-7	1	109	986	-8	11	154	983	-8	17	177	987	-7	10	144	994	-6	1	253	984	-5	3	279	984	-2	3	286
12	978	-11	6	151	987	-9	16	156	985	-9	12	158	986	-10	16	170	995	-7	0	0	982	-8	3	172	985	-6	7	30
15	980	-12	12	151	987	-13	20	164	986	-11	15	175	984	-12	21	153	994	-7	10	133	979	-11	14	172	984	-8	23	158
18	980	-13	12	170	986	-15	19	158	987	-12	15	137	986	-13	19	144	993	-6	13	156	977	-9	10	147	983	-10	21	150
21	982	-12	16	158	985	-14	24	165	986	-10	17	167	989	-11	13	149	994	-6	0	0	976	-11	21	172	983	-10	16	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-6	15	164	981	-6	15	144	983	-5	20	151	996	-2	21	167	996	0	9	167	985	-2	18	164	987	-4	24	164
03	983	-6	8	132	982	-4	11	140	986	-3	13	151	995	0	20	172	994	1	0	0	986	0	13	154	988	-2	18	163
06	982	-5	11	133	981	-2	5	104	987	-1	19	146	998	1	11	150	991	2	2	82	987	0	14	154	988	-1	15	147
09	982	-6	14	140	981	-4	8	129	989	-1	15	161	997	0	16	163	991	3	3	73	987	-1	16	137	989	-2	12	144
12	981	-9	14	164	979	-4	14	140	989	-3	18	172	999	-1	13	146	989	1	3	198	987	-4	20	149	990	-4	18	147
15	981	-10	16	144	981	-5	12	139	990	-5	22	163	997	-3	17	164	987	-3	19	172	986	-6	21	160	989	-6	20	151
18	980	-11	19	150	981	-6	14	150	992	-6	23	157	996	-4	20	160	984	-6	18	167	987	-7	22	157	990	-7	17	153
21	983	-8	13	143	982	-6	16	147	994	-3	22	157	997	-2	12	172	984	-4	21	164	987	-6	26	158	990	-5	20	150
		DAY	29			DAY	30																					
00	992	-3	12	140	987	-3	17	157																				
03	989	-3	20	151	987	-2	17	146																				
06	989	-3	25	151	986	-2	12	146																				
09	989	-3	18	144	989	-3	6	40																				
12	988	-3	16	157	989	-4	3	108																				
15	985	-5	23	161	987	-6	14	143																				
18	986	-6	22	157	986	-7	18	146																				
21	985	-5	19	160	987	-6	13	146																				

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

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 4.0 MAX = 3.8 AT 740 GMT ON DAY 26 MIN = -17.1 AT 1710 GMT ON DAY 9

* THETA (K) * MEAN = 267.01

* PRESSURE (MB) * MEAN = 983.4 STD DEV = 6.6 MAX = 999.2 AT 1220 GMT ON DAY 25 MIN = 965.9 AT 1940 GMT ON DAY 9

* WINDS (M/S) * MEAN = 12.0 STD DEV = 6.8 RESULTANT = 11.2 FROM 155. CONSTANCY =0.93 MAX = 31.2 FROM 150. AT 2300 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.3 % 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:	10	9	5	4	6	10	15	12	8	9	13	0	0	0	0	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	1	2	6	22	46	12	1	1	1	1	2	1	0

STATION : 8930 PORT MARTIN LAT : 66.82S LONG : 141.40E ELEVATION : 39 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	16	161					983	-3	13	167	977	-3	8	151					980	-4	13	151
03	989	-4	8	133	984	-3	13	144	980	-2	19	158	983	-1	6	160	977	-1	5	123	977	-1	7	126	981	-2	7	126
06	987	-2	8	146	984	-3	10	161	980	-1	20	147	982	0	6	149	977	0	4	95	977	-1	10	144	982	-1	4	122
09	987	-2	4	150	984	-3	10	143	982	-2	16	154	982	0	0	0	977	-2	2	92	977	-2	8	147	983	-2	2	85
12	987	-7	7	150	983	-5	15	153	983	-4	13	151	980	-4	9	142	978	-5	5	143	978	-4	6	132	984	-5	6	161
15	986	-8	16	142	981	-6	14	163	982	-6	18	149	979	-6	11	149	978	-7	8	150	977	-7	12	164	984	-8	9	153
18	986	-9	18	150	980	-6	15	154	981	-7	18	161	978	-6	11	161	978	-8	12	153	978	-9	16	165	983	-8	13	153
21	985	-8	14	158	980	-6	15	167	982	-6	18	151	977	-5	12	156	978	-5	10	154	979	-8	18	161	983	-6	13	147
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-4	13	147	979	-3	8	146	978	-4	16	154	974	-3	6	120	966	-5	14	144	956	-1	17	137	965	-1	11	144
03	983	-1	4	142	979	-2	4	129	977	-2	11	129	974	-2	4	50	963	-4	12	146	956	0	18	137	966	0	7	158
06	983	-1	5	142	979	-1	0	0	976	-1	9	146	973	-1	1	56	962	-3	12	139	959	0	13	136	966	1	4	139
09	982	-2	9	146	980	-2	1	270	975	-2	12	146	972	-4	5	98	960	-3	15	116	961	1	5	67	967	1	8	127
12	981	-5	13	165	979	-5	9	130	974	-4	13	149	971	-5	5	118	959	-3	13	139	960	-1	11	129	968	-2	9	161
15	979	-8	13	156	979	-8	12	153	973	-6	17	146	970	-6	5	109	956	-3	17	156	961	-2	13	147	969	-2	9	144
18	979	-9	13	158	978	-8	12	163	972	-7	16	147	968	-5	17	129	956	-3	17	150	964	-3	9	146	971	-2	9	144
21	979	-7	12	156	978	-7	14	156	973	-6	11	158	967	-5	16	140	957	-2	12	135	965	-2	9	154	972	-1	7	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	3	1	334	971	-1	21	167	984	2	7	132	977	-1	8	125	971	-2	8	133	972	-2	16	153	975	-3	13	151
03	972	1	3	317	975	1	17	149	983	2	9	158	975	-2	11	122	969	-2	17	133	973	0	8	150	977	-1	6	126
06	972	2	6	165	980	3	10	146	982	2	12	142	974	-2	13	150	969	-3	13	142	974	1	3	43	978	-1	3	59
09	971	0	8	135	984	3	0	0	982	1	11	147	974	-3	12	139	969	-2	15	144	974	1	2	305	979	0	0	0
12	970	-2	13	154	985	0	9	150	981	-2	15	144	974	-3	5	120	969	-3	19	154	973	-3	11	147	979	-3	6	146
15	970	-3	16	150	986	-2	6	135	980	-3	12	164	970	-3	18	113	970	-4	14	149	973	-6	10	151	979	-7	10	149
18	970	-3	15	161	985	-4	9	163	979	-3	9	136	970	-3	14	118	970	-4	19	153	973	-7	13	149	980	-7	14	151
21	969	-2	22	161	985	-2	8	160	978	-2	12	120	969	-3	13	133	971	-3	17	163	974	-5	13	153	981	-5	10	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-2	13	149	977	-3	13	150	980	-2	5	125	978	-2	10	122	977	-1	10	147	978	-2	12	157	978	0	6	102
03	983	-1	6	95	977	-2	9	151	981	1	0	0	978	-1	6	126	976	0	11	136	978	0	13	158	977	1	4	101
06	983	0	3	54	977	-1	9	136	981	-1	0	0	977	-1	10	119	976	1	11	116	979	1	10	203	977	1	7	122
09	982	-1	2	75	979	-2	0	0	981	-1	0	0	978	-2	4	90	977	1	0	0	981	1	3	84	978	0	3	97
12	981	-2	1	129	978	-2	7	149	981	-2	1	129	976	-2	10	175	978	0	1	182	980	-1	4	66	979	-1	5	136
15	980	-5	5	135	979	-3	2	149	980	-3	4	139	976	-2	8	147	978	-4	12	181	979	-1	7	154	979	-3	11	142
18	978	-4	7	146	979	-3	5	153	979	-4	8	150	976	-3	8	142	978	-3	10	164	979	-2	5	133	980	-4	9	156
21	978	-3	8	172	980	-3	6	153	979	-2	7	133	977	-2	12	147	979	-2	8	164	979	-1	7	136	981	-2	9	154
		DAY	29			DAY	30			DAY	31																	
00	981	-2	4	161	978	-2	7	160	978	-2	9	130																
03	981	1	0	0	979	1	1	36	979	-1	5	88																
06	981	1	3	300	979		0	0	979	-1	7	132																
09	980	-1	4	306	979	1	0	0	981	-1	8	135																
12	979	-1	4	142	978	-3	9	153	982	-2	2	135																
15	977	-6	16	164	978	-4	9	132	982	-5	6	194																
18	977	-7	12	151	977	-6	12	147	982	-7	15	158																
21	978	-6	12	174	978	-5	14	156	982	-6	14	170																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.7 STD DEV = 2.6 MAX = 3.6 AT 550 GMT ON DAY 16 MIN = -9.5 AT 1700 GMT ON DAY 1
* THETA (K) * MEAN = 272.34
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 6.3 MAX = 989.2 AT 310 GMT ON DAY 1 MIN = 955.3 AT 100 GMT ON DAY 13
* WINDS (M/S) * MEAN = 9.3 STD DEV = 5.0 RESULTANT = 8.8 FROM 147. CONSTANCY =0.94 MAX = 26.0 FROM 144. AT 140 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	6	12	13	15	12	16	7	8	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	2	2	4	7	33	46	3	1	0	0	0	0	1	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	2	111	976	-1	15	147	973	-2	20	139	978	-2	10	144	978	0	12	158	980	-3	17	157
03																												
06	989	0	12	144	990	2	1	331	973	-1	20	142	973	-1	25	125	977	0	9	147	981	1	4	75	983	1	8	139
09	990	-1	15	130	988	1	2	212	973	-2	23	142	976	-1	20	125	978	0	7	144	981	-1	3	254	983	1	9	154
12	992	-1	11	137	986	-1	2	248	973	-1	23	147	976	-1	20	140	977	-2	11	168	981	0	1	151	984	-1	3	164
15	993	-1	7	127	982	-1	15	150	972	-2	22	142	977	-2	12	156	977	-2	11	158	979	-3	16	161	984	-2	9	157
18	993	-1	10	142	979	-3	16	147	973	-2	20	137	976	-5	19	161	978	-3	9	160	978	-5	23	161	985	-2	7	156
21	993	-1	8	120	977	-3	23	149	974	-2	18	139	976	-6	22	165	978	-2	15	153	979	-5	22	174	986	-2	5	153
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-1	1	63	987	-1	5	151	977	-2	23	149	981	-1	19	180					974	-5	18	157	978	-4	11	147
03																												
06	986	2	2	5	988	2	1	120	980	0	11	160	982	2	12	150	974	0	13	168	975	-1	11	144	981	1	2	82
09	986	-1	2	357	988	2	3	113	981	-1	4	326	980	2	14	157	974	-1	14	174	976	-2	6	126	981	0	0	0
12	986	-1	2	357	986	-1	11	143	982	-1	1	296	979	-2	16	164	975	-4	13	161	976	-3	12	161	982	-4	8	161
15	985	-2	1	9	984	-3	18	147	982	-2	2	220	976	-5	23	172	975	-7	19	174	975	-4	18	165	982	-6	13	160
18	985	-2	4	153	978	-2	24	136	983	-1	5	142	975	-7	22	158	974	-8	21	172	974	-8	25	164	982	-7	16	171
21	986	-1	5	144	977	-2	22	146	981	-4	18	181	974	-5	24	178	974	-6	20	163	976	-7	15	156	982	-7	19	168
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-3	16	165	980	-5	23	170	975	-6	21	164	981	-5	17	160	982	-6	20	168	971	-5	28	153	984	-5	18	158
03																												
06	983	0	2	312	980	-2	17	164	976	-3	18	140	985	1	4	32	971	-4	27	144	978	-2	16	156	986	0	1	67
09	983	1	0	0	980	-3	12	157	977	-4	13	132	985	-1	3	125	968	-6	28	156	981	-2	10	171	985	-3	10	164
12	982	-3	12	158	979	-6	12	163	978	-6	18	149	985	-6	15	171	968	-4	28	156	982	-5	17	165	984	-5	15	154
15	980	-6	23	170	977	-8	21	168	977	-7	20	156	984	-9	20	167	969	-4	26	156	982	-8	18	170	984	-7	20	164
18	979	-8	24	167	975	-10	23	167	977	-10	22	164	984	-8	19	165	971	-5	20	157	981	-9	22	165	984	-8	18	153
21	979	-8	25	167	974	-8	28	165	979	-8	23	158	984	-7	21	158	971	-5	27	157	983	-8	18	164	984	-8	25	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-5	17	172	980	-6	16	160	976	-4	2	151	971	-7	21	170	977	-4	25	164	986	-5	21	172	981	-7	24	172
03																												
06	984	-2	21	160	980	-3	4	360	974	-1	1	15	973	-1	8	142	981	-2	19	170	986	-2	16	161	983	1	2	244
09	982	-3	17	185	979	-5	2	230	972	-4	7	151	972	-2	18	168	982	-3	20	170	986	-3	12	167	984	-1	5	229
12	982	-6	22	161	978	-5	3	73	971	-7	15	154	975	-4	10	192	982	-5	23	170	985	-5	16	161	985	-4	6	191
15	980	-8	24	168	978	-5	3	137	970	-10	17	165	973	-5	19	153	982	-7	26	167	983	-8	22	158	986	-6	21	182
18	979	-8	28	143	977	-6	5	126	970	-10	20	168	974	-5	20	172	984	-9	23	153	983	-10	18	177	984	-7	22	188
21	981	-5	10	153	977	-5	4	142	971	-10	23	167	975	-5	27	171	986	-8	18	165	983	-8	19	175	992	-6	15	250
		DAY	29			DAY	30			DAY	31																	
00	993	-3	7	189	991	-6	24	171	993	-4	26	164																
03																												
06	994	2	2	310	992	-3	22	157	987	-4	23	139																
09	993	0	3	64	994	-3	17	160	981	-4	33	139																
12	994	-1	3	178	993	-3	23	158	980	-5	36	142																
15	993	-6	11	181	992	-4	26	154	977	-5	32	133																
18	992	-6	19	175	993	-4	22	149	976	-5	44	126																
21	992	-6	23	180	991	-4	28	153	976	-5	44	137																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 2.9 MAX = 3.2 AT 810 GMT ON DAY 9 MIN = -10.2 AT 1710 GMT ON DAY 24
* THETA (K) * MEAN = 271.07
* PRESSURE (MB) * MEAN = 980.7 STD DEV = 6.0 MAX = 995.0 AT 930 GMT ON DAY 30 MIN = 966.8 AT 1040 GMT ON DAY 19
* WINDS (M/S) * MEAN = 15.3 STD DEV = 8.7 RESULTANT = 14.4 FROM 158. CONSTANCY =0.94 MAX = 46.6 FROM 139. AT 1940 GMT DAY 31
* 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:	7	9	4	3	5	8	4	6	10	10	24	7	1	0	1	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	2	0	2	18	51	16	1	1	2	0	0	1	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

FEB 95

R	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-5	31	129	979	-3	24	147	982	0	14	172	988	-2	15	160	990	-1	11	126	971	0	2	229	969	1	18	168
03	981	-5	30	129	979	-3	20	149	982	1	18	157	990	1	3	354	984	1	19	130	968	2			970	2	18	165
06	980	-5	31	133	976	-2	29	143	983	2	14	143	990	-1	3	97	978	-1	32	140	967	2	0	0	975	2	1	78
09	981	-4	27	133	976	-2	29	142	984	0	15	153	991	0	2	53	976	-1	26	149	964	3	19	150	976	1	2	262
12	981	-4	27	157	977	-2	28	144	986	0	9	144	991	-2	11	163	974	-2	24	130	965	2	18	167	977	0	5	241
15	982	-4	21	135	977	-1	28	147	985	-3	16	165	992	-1	4	137	975	-1	10	146	965	3	18	146	978	0	1	234
18	981	-4	24	144	978	-1	24	143	985	-5	20	170	993	-1	1	94	973	0	1	265	967	2	17	149	979	0	0	0
21	984	-3	4	302	980	0	22	150	986	-5	19	164	992	-1	0	0	972	0	0	0	968	0	19	160	980	1	7	140
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	1	14	160	968	-2	25	150	976	1	10	144	978	-5	22	160	975	-8	22	165	978	-11	23	164	977	-10	22	171
03	980	1	1	258	969	-2	15	161	978	2	1	285	977	-4	16	158	976	-6	15	163	981	-8	12	150	978	-7	22	184
06	979	2	5	151	968	0	17	156	980	2	2	319	976	-3	17	160	975	-5	22	163	979	-7	20	191	981	-6	13	181
09	976	1	20	167	969	1	15	153	981	1	0	0	974	-4	22	160	975	-6	19	167	979	-9	20	181	981	-7	17	187
12	974	0	18	175	971	1	9	156	981	0	3	161	974	-6	23	161	977	-7	18	174	977	-12	23	177	983	-10	14	175
15	971	-2	26	168	973	-1	1	205	981	-1	11	158	973	-8	23	164	977	-8	16	198	977	-13	26	174	983	-12	17	182
18	969	-3	27	171	974	1	2	118	979	-3	17	161	973	-9	25	170	977	-12	29	171	975	-13	30	172	986	-11	15	170
21	971	-2	18	140	975	1	11	171	978	-5	23	156	974	-9	24	171	976	-12	25	175	975	-13	28	181	982	-12	29	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-8	20	192	987	-12	25	161	991	-12	23	172	981	-12	32	161					977	-14	31	157	970	-12	28	168
03					987	-11	23	164	988	-12	29	167	979	-10	33	168	983	-12	29	167	976	-13	33	157	970	-10	22	165
06	992	-4	0	0	988	-10	20	156	988	-11	25	170	977	-10	36	160	982	-10	27	168	974	-11	27	157	971	-9	21	171
09	992	-7	8	222	988	-12	23	161	988	-11	24	172	981	-11	30	154	982	-11	25	170	972	-12	28	165	971	-9	15	165
12	989	-10	25	178	987	-13	31	156	985	-12	34	157	979	-12	33	165	985	-14	23	172	972	-11	23	154	972	-11	15	161
15	988	-11	27	164	990	-14	26	165	985	-13	28	164	979	-14	32	170	981	-14	34	153	969	-11	29	156	973	-10	14	154
18	986	-14	27	167	989	-15	33	167	984	-13	27	164	981	-14	31	157	981	-16	28	175	968	-13	25	177	974	-11	16	171
21	989	-12	16	156					983	-13	23	140	980	-12	30	172	982	-14	21	164	968	-13	31	171	976	-10	15	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-7	9	163	981	-11	24	170	975	-7	20	163	983	-3	4	239	983	-12	30	172	977	-15	24	163				
03	980	-6	10	170	978	-8	21	170	977	-4	12	153	985	-3	3	91	985	-10	18	168	979	-13	18	174	982	-12	18	163
06	981	-6	11	168	977	-7	17	158	977	-3	13	146	986	-3	2	143	984	-11	23	168	979	-12	14	171	983	-11	16	174
09	981	-8	13	167	976	-8	19	161	978	-3	6	140	986	-4	4	146	982	-13	24	178	979	-12	14	171	984	-13	12	170
12	982	-11	18	167	975	-8	23	154	978	-3	5	127	987	-5	10	157	980	-16	29	175	976	-15	24	167	982	-13	23	172
15	980	-13	20	167	974	-8	23	167	978	-3	7	129	986	-7	16	164	980	-17	25	174	975	-16	27	172	980	-15	22	158
18	981	-13	19	154	974	-11	22	160	979	-3	5	92	985	-10	22	170	980	-18	20	170	975	-17	32	175	976	-13	26	165
21	982	-12	17	171	976	-8	20	164	982	-3	2	232	983	-12	26	151	977	-18	25	177	980	-15	18	160				

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

* TEMPERATURE (C) * MEAN = -6.7 STD DEV = 5.5 MAX = 3.4 AT 620 GMT ON DAY 6 MIN = -18.4 AT 1910 GMT ON DAY 26

* THETA (K) * MEAN = 268.07

* PRESSURE (MB) * MEAN = 979.1 STD DEV = 6.0 MAX = 992.6 AT 1820 GMT ON DAY 4 MIN = 964.2 AT 1320 GMT ON DAY 6

* WINDS (M/S) * MEAN = 18.6 STD DEV = 9.2 RESULTANT = 17.9 FROM 162. CONSTANCY =0.96 MAX = 45.2 FROM 164. AT 2000 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.2 % PRESSURE: 2.2 % WINDS: 2.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	4	2	2	3	3	3	7	9	8	24	17	9	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	0	14	49	26	2	2	1	1	1	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	35	163	979	-9	29	164	982	-12	34	170	982	-13	29	158	983	-11	17	135	973	-14	22	167				
03	967	-9	28	165	980	-8	25	171	980	-13	35	163	982	-12	27	174	983	-9	11	163	972	-10	23	164	973	-14	33	171
06	969	-7	24	174	981	-8	18	150	982	-13	30	177		-12	22	172	982	-9	21	167	975	-8	22	154	970	-13	33	172
09	967	-6	30	167	980	-9	28	161	982	-13	36	161	980	-14	32	170	981	-11	20	174	977	-10	23	160	970	-14	32	168
12	971	-5	23	167	978	-11	24	168	982	-14	29	171	982	-16	30	154	980	-14	24	174	978	-13	31	164	972	-17	23	170
15	972	-8	30	163	975	-12	29	168	981	-13	33	147	983	-12	18	160	977	-15	30	181	977	-15	34	168	973	-16	28	161
18	975	-9	26	164	978	-13	30	175	982	-14	29	163	984	-14	15	151	977	-12	12	161	977	-15	31	165	975	-16	21	167
21	976	-10	32	168	978	-15	32	167	982	-14	31	161	983	-13	17	164	974	-14	27	167	976	-16	30	180	978	-15	17	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-13	11	140	983	-7	19	153	967	-5	38	139	968	-4	29	133	980	-2	23	136	963	-9	34	174	975	-13	27	170
03	981	-12	11	167	978	-7	32	142	973	-3	22	143	969	-3	27	123	980	-3	25	137	962	-8	31	167	978	-13	23	177
06	982	-10	5	125	976	-6	28	126					971	-2	27	104	980	-5	22	163	962	-8	35	165	981	-13	23	156
09	983	-10	3	135	974	-6	30	127	974	-1	20	137	973	-1	24	125	975	-6	28	167	965	-9	31	161	985	-15	24	151
12	984	-10	1	104	971	-6	39	133	974	-2	20	122	977	-1	21	132	976	-6	28	161	966	-10	33	174	986	-15	24	168
15	981	-10	16	146	968	-6	46	132	971	-3	28	139	978	-3	19	137	974	-8	27	165	967	-12	28	168	989	-16	16	154
18	983	-7	14	154	970	-6	37	133	970	-4	28	147	979	-2	20	132	970	-9	32	170	968	-13	34	177	989	-15	13	147
21	984	-8	22	139	968	-5	25	130	969	-4	26	149	979	-2	24	135	965	-9	34	170	973	-12	15	172	988	-15	16	164
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-13	14	171	984	-14	25	167	982	-6	14	150	981	-2	23	139	974	-9	34	168	975	-12	37	144	973	-12	32	164
03	987	-12	15	147	975	-15	36	164	982	-5	16	170	983	-2	25	135	972	-9	35	175	974	-11	42	168	977	-11	29	182
06	988	-11	13	175	970	-14	38	156	980	-4	18	150	988	-2	10	123	974	-8	29	171	975	-11	40	156	975	-10	31	168
09	990	-12	12	158	969	-11	33	151	981	-5	20	168	985	-7	18	170	974	-9	27	164	978	-11	32	163	973	-10	33	170
12	991	-12	12	140	973	-9	25	147	979	-5	27	165	977	-7	34	165	971	-9	34	170	978	-11	32	164	973	-9	25	163
15	989	-14	11	174	974	-8	25	161	978	-4	24	161	977	-8	35	170	970	-10	41	164	980	-13	37	170	972	-9	27	164
18	989	-14	15	136	978	-6	8	120	977	-3	22	164	977	-9	32	164	969	-11	46	158	975	-12	37	167	973	-9	25	167
21	988	-12	12	160	981	-6	11	144	978	-2	25	144	974	-9	37	165	975	-12	45	164	973	-12	39	160	973	-9	18	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-9	31	174	973	-12	36	165	983	-16	29	172	977	-20	25	156	968	-19	38	164	976	-9	33	157	986	-9	30	163
03	972	-9	21	151	974	-12	32	164	983	-15	10	220	978	-18	11	174	970	-18	29	156	979	-8	27	150	985	-10	31	156
06	971	-10	31	174	975	-12	33	161	983	-15	23	168	972	-19	26	168	970	-17	32	165	981	-6	23	146	983	-11	33	164
09	970	-10	27	171	978	-12	28	150	982	-17	27	174	971	-18	27	153	972	-16	26	175	984	-7	25	153	984	-12	29	157
12	969	-10	31	168	979	-12	33	157	983	-17	17	158	970	-20	22	178	971	-15	30	167	986	-7	20	161	985	-13	33	167
15	967	-12	33	172	982	-13	35	175	981	-18	25	156	969	-20	41	160	970	-15	36	170	988	-7	16	156	983	-15	39	167
18	967	-13	35	167	984	-14	21	170	980	-19	21	168	968	-20	32	170	971	-13	32	164	985	-8	24	154	981	-16	34	158
21	968	-13	40	170	984	-15	39	156	979	-19	24	170	967	-19	38	165	975	-11	31	160	987	-8	26	150	981	-17	34	157
		DAY	29			DAY	30			DAY	31																	
00	982	-17	32	167	991	-13	31	170	993	-19	40	168																
03	982	-16	34	170	993	-12	27	175	994	-17	39	158																
06	984	-14	26	164	993	-13	25	172	991	-16	40	165																
09	984	-12	29	175	992	-14	34	168	992	-17	37	154																
12	985	-13	27	168	994	-15	37	143	993	-17	45	163																
15	987	-12	26	158	995	-17	35	168	993	-17	41	170																
18	988	-12	28	165	992	-19	41	167	991	-17	32	157																
21	989	-12	28	165	993	-19	34	172	992	-16	30	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.0 STD DEV = 4.5 MAX = -0.1 AT 810 GMT ON DAY 10 MIN = -20.4 AT 2240 GMT ON DAY 24

* THETA (K) * MEAN = 263.79

* PRESSURE (MB) * MEAN = 978.1 STD DEV = 7.2 MAX = 996.6 AT 1420 GMT ON DAY 30 MIN = 961.6 AT 230 GMT ON DAY 13

* WINDS (M/S) * MEAN = 27.2 STD DEV = 8.2 RESULTANT = 26.5 FROM 161. CONSTANCY =0.98 MAX = 48.5 FROM 160. AT 1830 GMT DAY 19

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	2	14	59	24	0	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	996	-14	27	160	992	-15	18	156	1005	-20	26	163	983	-14	43	158	979	-9	30	165	992	-13	28	160	988	-15	31	177
03	996	-11	20	168	994	-12	8	154	1008	-17	18	165	980	-11	38	150	983	-7	25	158	993	-12	24	149	992	-13	31	184
06	996	-10	12	120	995	-14	13	151	1009	-16	14	153	980	-10	33	160	984	-8	24	167	993	-12	21	182		-12	32	175
09	995	-12	14	147	997	-14	16	151	1006	-15	23	156	978	-9	32	160	986	-10	27	167	990	-14	32	164		-12	39	172
12	994	-13	12	136	998	-16	19	170	1006	-15	19	158	975	-9	34	160	987	-10	21	168	992	-15	28	168	998	-12	5	320
15	993	-13	14	135	999	-19	24	167	998	-15	27	160	976	-9	36	160	989	-12	25	161	988	-14	34	172	995	-12	14	202
18	993	-14	12	172	1001	-20	23	163	993	-15	36	168	975	-9	33	163	988	-13	33	165	986	-15	36	178	994	-8	14	160
21	993	-14	10	172	1003	-20	26	164	987	-14	36	167	977	-8	31	167	992	-12	22	158	988	-15	22	182	994	-10	7	97
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-10	9	144	978	-14	18	160	972	-19	11	160	969	-12	16	137	972	-19	29	157	977	-14	17	158	982	-18	32	168
03	992	-9	4	33	976	-14	20	156	973	-16	13	153	972	-12	14	120	971	-16	18	164	978	-15	19	175	981	-16	32	160
06	990	-9	0	0	973	-17	24	163	974	-15	4	97	973	-11	15	123	972	-16	14	153	981	-14	15	181	972	-16	40	160
09	989	-11	8	142	972	-19	28	163	974	-15	3	178	976	-11	2	112	973	-16	8	180	982	-17	23	184	968	-17	42	157
12	987	-12	12	160	969	-20	33	170	972	-14	9	167	974	-14	19	172	971	-17	20	182	983	-18	24	177	959	-16	39	154
15	985	-12	10	170	972	-23	21	165	971	-14	6	150	974	-15	19	177	971	-17	20	172	984	-18	28	181	956	-15	34	160
18	981	-13	18	165	969	-23	30	177	970	-12	9	80	972	-17	26	168	971	-18	22	188	986	-18	28	165	955	-14	33	174
21	980	-14	17	165	969	-21	26	158	970	-12	10	122	972	-19	28	167	973	-18	20	180	984	-19	29	165	953	-12	43	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-12	41	161	988	-16	20	174	989	-9	18	140	977	-5	16	153	978	-11	22	160	968	-15	34	160	946	-6	21	163
03	955	-11	38	165	990	-14	32	167	992	-8	15	160	975	-4	15	130	974	-12	29	154	967	-13	27	161	946	-5		
06	963	-13	33	157	994	-12	18	158	991	-10	20	167	976	-3	11	123	968	-11	33	157	962	-13	28	171	944	-5		
09	972	-14	28	167	993	-11	24	167	991	-7	13	167	975	-5	17	137	967	-11	31	165	958	-11	30	172	945	-6		
12	975	-16	26	158	996	-8	14	161	985	-6	21	142	975	-8	22	161	967	-10	35	153	956	-10	28	165	950	-10		
15	978	-18	33	167	996	-8	10	143	978	-8	26	154	976	-11	24	168	969	-13	29	158	953	-10	29	165	954	-9		
18	982	-18	29	171	992	-8	18	122	975	-6	25	143	977	-11	23	164	973	-14	26	154	951	-8	25	168	957	-7		
21	983	-16	30	164	987	-8	28	126	977	-7	20	143	978	-12	22	170	969	-15	35	168	948	-8	23	161	961	-6		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-6			985	-8			971	-15	31	165	981	-15	14	125	961	-17	31	172	973	-15	22	163	959	-16	37	171
03	967	-6			986	-9			971	-15	28	168	980	-15	20	161	958	-15	37	174	974	-15	19	160	952	-15	39	167
06	970	-6			987	-9			971	-15	25	172	977	-18	21	164	958	-14	34	168	975	-15	24	168	950	-14	39	163
09	971	-4			987	-10			972	-15	24	167	972	-20	33	164	958	-14	39	167	977	-14	23	157	952	-14	37	161
12	976	-5			985	-11			972	-18	25	172	972	-19	29	172	959	-14	32	171	976	-18	31	167	953	-14	38	156
15	978	-5			982	-13	22	164	976	-18	26	171	969	-18	28	175	960	-15	34	165	969	-20	35	168	957	-14	42	164
18	980	-7			977	-13	26	158	975	-18	23	160	964	-19	38	171	964	-15	32	168	962	-19	47	172	963	-14	43	167
21	981	-8			976	-14	23	163	978	-18	21	165	962	-18	33	172	969	-12	32	168	957	-18	46	163	974	-16	25	161
		DAY	29			DAY	30																					
00	979	-16	29	161																								
03	983	-16	21	160																								
06	986	-17	21	164																								
09	986	-18	29	163																								
12	985	-20	30	161																								
15	972	-20	45	172																								
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -13.1 STD DEV = 4.0 MAX = -3.2 AT 600 GMT ON DAY 18 MIN = -23.1 AT 1730 GMT ON DAY 9

* THETA (K) * MEAN = 261.77

* PRESSURE (MB) * MEAN = 977.0 STD DEV = 13.4 MAX =1009.3 AT 510 GMT ON DAY 3 MIN = 944.0 AT 720 GMT ON DAY 21

* WINDS (M/S) * MEAN = 24.6 STD DEV = 9.6 RESULTANT = 24.0 FROM 163. CONSTANCY =0.98 MAX = 49.8 FROM 160. AT 740 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.2 % PRESSURE: 5.0 % 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:	0	1	1	2	3	3	5	4	5	5	20	20	17	9	4	1	0	0	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	7	65	22	0	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									968	-24	18	185					960	-20	41	170	972	-23	28	168	971	-26	33	158
03									966	-22	7	168					962	-21	35	168	972	-22	24	165	973	-26	31	172
06																	967	-21	33	167	971	-23	25	164				
09																	968	-20	31	167	972	-23	22	160				
12													966	-21	34	163	970	-22	38	163	972	-22	23	164				
15													960	-21	43	161	969	-22	31	163	972	-23	21	163				
18													958	-20	37	167	968	-22	36	170	971	-24	28	165				
21													962	-20	41	157	972	-23	31	168	969	-24	37	157				
	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
* THETA (K) * MEAN = 0.00
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 90.3 % PRESSURE: 90.3 % WINDS: 90.3 %

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

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

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	18	150	996	-21	33	172
03																	968	-27	27	172	976	-25	36	170	1001	-20	27	171
06																	975	-26	23	163	978	-24	37	174	1001	-21	21	144
09																	973	-25	32	180	984	-22	32	170	1003	-20	22	154
12																	977	-24	27	184	988	-23	21	184	1002	-19	20	160
15																	975	-23	34	181	990	-22	28	170	1001	-21	28	174
18																	988	-23	2	74	993	-22	29	170	996	-20	34	168
21																	986	-22	0	0	996	-21	26	170	999	-20	28	170
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-19	31	167	979	-13	45	137	1000	-7	0	0	993	-9	24	147	1005	-10	8	167	982	-13	37	164	980	-9	22	150
03	996	-19	30	156	979	-12	53	133	1002	-10	1	118	988	-10	27	139	1006	-10	6	167	979	-11	30	156	981	-10	21	161
06	994	-19	34	158	980	-11	43	135	1004	-11	15	157	985	-9	28	139	1002	-13	28	149	972	-12	33	129	979	-10	23	154
09	995	-17	28	171	985	-10	27	135	1003	-13	31	165	992	-7	5	146	999	-14	28	167	971	-11	35	130	977	-10	26	158
12	993	-16	37	163	987	-9	32	146	1007	-11	23	167	994	-8	7	144	996	-13	31	165	974	-10	31	142	974	-9	27	144
15	990	-15	36	144	991	-8	26	135	1005	-8	17	161	996	-8	10	163	991	-14	37	164	975	-8	23	149	970	-9	31	151
18	989	-13	33	165	993	-6	20	135	1000	-10	32	163	1000	-10	18	167	985	-15	46	156	977	-8	21	157	969	-9	41	137
21	982	-13	44	135	997	-7	4	118	998	-9	27	146	1003	-9	6	167	985	-14	28	163	979	-8	16	158	979	-7	13	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-9	31	142					978	-15	38	170	993	-15	23	135	967	-18	38	167								
03	978	-10	29	168	957	-7	38	153	979	-16	35	170	994	-14	18	132	969	-19	42	172								
06	972	-12	34	158	967	-7	26	144	983	-16	33	171	992	-14	5	129	972	-18	38	177								
09	970	-14	35	187	969	-6	28	143	982	-16	30	171	984	-15	20	158	977	-20	28	171								
12	959	-12	51	158	973	-6	26	137	986	-18	33	174	978	-16	29	156	976	-21	38	175								
15	960	-11	37	171	977	-8	26	163	988	-17	27	167	971	-17	34	165	981	-21	33	174								
18	961	-11	43	158	976	-12	34	174	992	-14	24	158	970	-17	33	161	986	-22	33	174								
21	957	-10	43	158	978	-14	36	172	991	-17	33	170	968	-17	36	161	988	-21	28	177								
		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 = -14.2 STD DEV = 5.4 MAX = -5.5 AT 900 GMT ON DAY 16 MIN = -26.8 AT 200 GMT ON DAY 5

* THETA (K) * MEAN = 260.11

* PRESSURE (MB) * MEAN = 984.6 STD DEV = 12.0 MAX =1007.8 AT 1140 GMT ON DAY 10 MIN = 958.5 AT 1220 GMT ON DAY 15

* WINDS (M/S) * MEAN = 27.7 STD DEV = 10.6 RESULTANT = 26.8 FROM 159. CONSTANCY =0.97 MAX = 49.8 FROM 149. AT 1720 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.8 % PRESSURE: 50.8 % WINDS: 50.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	0	3	3	0	1	1	1	3	3	12	25	23	14	6	1	2	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	45	28	0	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	37	161				
03																												
06																												
09																												
12																												
15																	990	-20	34	184								
18																	993	-18	36	172								
21																	991	-17	29	181								
		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																	998	-14	31	170	1004	-17	36	177	1007	-9	4	243
03																	993	-14	36	178	1006	-17	33	164	1005	-7	9	217
06													983	-17	35	168	995	-15	36	168	1003	-16	34	172	1004	-4	11	144
09													990	-16	27	164	997	-15	39	170	995	-15	39	184	1005	-6	9	312
12													993	-15	39	163	997	-16	41	170	997	-14	28	178	1007	-8	6	261
15									983	-22	38	163	994	-15	32	160	996	-16	43	174	1009	-13	15	195	1000	-9	26	181
18									986	-23	35	168	997	-15	34	157	1001	-16	39	178	997	-11	22	189	997	-10	35	168
21													997	-15	31	178	1004	-17	38	168	1001	-10	26	167	998	-9	36	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	-9	32	184	1008	-10	24	171	1001	-6	2	84	996	-20	36	172	1011	-16	25	174	1008	-13	31	171	1000	-14	23	175
03	1000	-10	34	178	1010	-8	13	191	996	-7	21	172	995	-19	51	161	1012	-16	19	178	1005	-13	32	170	993	-14	29	178
06	1002	-10	33	168	1012	-8	4	22	993	-9	27	174	1000	-20	36	177	1011	-15	24	171	1002	-14	34	180	988	-14	28	168
09	1005	-10	35	174	1010	-8	9	139	992	-10	31	174	998	-22	38	177	1018	-14	2	234	1010	-12	8	227	992	-14	29	182
12	1003	-10	40	168	1009	-8	1	312	992	-12	29	177	1000	-22	43	178	1013	-14	22	172	1000	-14	33	171	994	-14	22	164
15	1007	-10	34	172	1006	-9	5	82	994	-13	25	172	1005	-21	33	170	1009	-14	28	182	1002	-14	27	178	997	-17	11	133
18	1009	-10	20	174	1005	-11	2	132	994	-17	32	170	1007	-19	25	172	1008	-13	28	181	1000	-14	28	180	986	-18	39	161
21	1009	-10	29	174	1003	-7	1	232	993	-20	38	182	1008	-17	19	167	1011	-14	25	167	999	-14	29	165	994	-18	16	156
		DAY	29			DAY	30			DAY	31																	
00	997	-19	3	320	988	-23	25	167	985	-15	34	142																
03	995	-19	8	189	992	-18	15	175	988	-14	26	126																
06	993	-21	4	158	989	-18	27	167	981	-12	46	137																
09	993	-20	3	201	993	-14	20	154	988	-9	38	132																
12	988	-20	27	172	990	-14	35	129	996	-7	24	135																
15	989	-22	19	168	991	-14	23	135	1002	-3	13	111																
18	987	-23	28	164	989	-15	33	119	1003	-7	20	146																
21	987	-22	30	154	986	-15	29	132	1005	-5	25	153																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.0 STD DEV = 4.5 MAX = -2.6 AT 1500 GMT ON DAY 31 MIN = -23.1 AT 1900 GMT ON DAY 29
* THETA (K) * MEAN = 259.29
* PRESSURE (MB) * MEAN = 998.5 STD DEV = 7.9 MAX =1018.2 AT 830 GMT ON DAY 26 MIN = 978.9 AT 450 GMT ON DAY 18
* WINDS (M/S) * MEAN = 26.1 STD DEV = 11.5 RESULTANT = 24.8 FROM 168. CONSTANCY =0.95 MAX = 50.8 FROM 161. AT 300 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 53.2 % PRESSURE: 53.2 % WINDS: 53.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	6	2	2	3	2	2	3	0	4	10	22	19	19	3	1	1	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	0	2	2	11	27	48	2	3	1	1	0	3	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1008	-5	23	156	1017	-1			1019	-6	17	158	1013	-8	21	163	1007	-13	38	164	1019	-11	12	185	992	-15	36	175
03	1009	-2	19	126	1017	-1			1018	-8	27	156	1011	-5	18	154	1012	-13	29	160	1018	-9	0	0	992	-15	32	178
06	1011	-2	16	108	1018	-2			1018	-5	10	130	1010	-4	12	118	1012	-13	32	165	1017	-9	4	97	994	-15	25	158
09	1011	-2	18	129	1018	-1			1016	-6	27	168	1011	-6	7	191	1014	-14	31	165	1016	-9	3	334	996	-15	19	164
12	1011	-2	17	129	1016	-1	16	147	1016	-5	22	147	1007	-8	38	161	1015	-14	38	165	1013	-11	5	154	994	-15	22	180
15	1011	0	10	112	1016	-4	23	160	1015	-9	23	163	1008	-7	25	153	1018	-12	28	164	1008	-12	6	122	997	-15	8	212
18	1014	0	5	97	1016	-6	24	160	1012	-9	24	156	1005	-12	37	165	1019	-14	23	181	1004	-11	12	160	997	-17	3	80
21	1016	-1			1016	-7	24	161	1015	-6	12	127	1004	-13	43	170	1019	-12	19	164	997	-12	28	167	996	-17	4	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-18	8	151	985	-19	20	182	998	-18	10	28	994	-15	38	156	994	-15	24	167	993	-15	3	320	976	-17	35	163
03	996	-19	0	0	984	-20	26	177	1001	-17	3	146	992	-15	41	168	998	-15	18	154	986	-15	27	160		-18	34	178
06	995	-20	1	88	989	-19	5	191	1001	-16	8	347	991	-15	39	167	999	-13	10	78	984	-17	33	174	975	-20	44	167
09	994	-20	0	0	991	-20	0	0	1002	-18	5	22	990	-16	43	164	1000	-13	0	0	983	-17	37	156	977	-21	39	160
12	993	-20	0	0	992	-21	17	174	996	-15	32	164	991	-16	32	151	998	-13	4	113	982	-17	34	178	975	-21	40	164
15	990	-20	0	0	995	-21	6	136	995	-17	32	164	991	-16	40	157	997	-14	2	1	984	-16	37	163	975	-21	33	171
18	988	-19	11	111	996	-20	10	108	994	-16	39	164	994	-16	38	170	996	-15	2	291	977	-17	37	163	974	-22	34	170
21	986	-20	12	149	998	-20	7	111	994	-16	31	165	993	-17	35	167	994	-15	0	0	979	-17	31	165	970	-25	38	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-25	43	175	966	-25	0	0	956	-26	32	171	961	-20	26	170	961	-22	30	177	974	-21	30	170	983	-19	9	158
03	976	-22	8	137	964	-24	0	0	956	-25	26	167	963	-20	23	171	965	-21	30	175	977	-19	26	170	979	-19	23	163
06	973	-23	23	168	963	-24	8	130	956	-24	30	160	963	-22	24	158	964	-21	34	174	978	-19	22	164	976	-21	30	167
09	968	-25	36	165	962	-24	14	129	957	-24	30	178	964	-24	22	153	965	-21	33	174	978	-20	25	168	974	-22	26	170
12	970	-26	18	147	962	-24	0	0	956	-25	34	174	965	-23	20	184	964	-21	31	178	980	-18	21	170	974	-23	37	167
15	970	-27	16	133	962	-24	0	0	958	-24	35	171	963	-23	30	174	967	-20	33	168	981	-18	19	130	972	-24	33	163
18	968	-25	15	185	957	-24	24	180	961	-22	38	164	962	-23	23	185	970	-20	37	170	983	-20	18	151	968	-24	42	164
21	967	-25	9	126	957	-25	25	167	962	-21	31	158	962	-22	27	168	974	-20	27	178	982	-20	18	158	968	-24	41	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-23	46	160	966	-23	30	174	982	-23	24	172	986	-22	34	158	947	-12	24	130	977	-6	17	132	985	-15	21	153
03	959	-23	43	167	966	-22	38	174	987	-23	16	149	973	-22	44	164	951	-9	28	140	980	-6	11	123	984	-15	18	158
06	960	-22	43	168	966	-21	37	177	992	-23	10	147	963	-21	40	165	953	-8	26	139	983	-5	3	150	983	-15	19	147
09	963	-23	37	165	966	-23	35	175	994	-24	17	123	950	-19	58	150	957	-7	29	136	984	-10	17	154	980	-17	27	164
12	962	-23	38	174	967	-23	37	171	997	-23	14	164	948	-18	46	146	963	-6	21	122	985	-12	22	163	979	-16	23	168
15	961	-23	41	165	970	-23	29	181	999	-22	8	168	943	-15	46	133	966	-6	19	113	984	-13	21	164	976	-17	28	170
18	964	-24	32	184	974	-24	30	172	995	-22	25	153	940	-16	52	139	969	-5	20	123	985	-14	25	164	974	-17	33	164
21	964	-23	34	174	978	-24	25	181	991	-22	31	150	940	-15	45	149	974	-6	17	125	985	-15	21	158	974	-17	26	157
		DAY	29			DAY	30			DAY	31																	
00	973	-17	32	174	965	-18	37	163		-18	15	144																
03	973	-17	30	151	957	-16	41	150	957	-18	48	154																
06	974	-17	31	177	957	-15	38	167	957	-17	52	153																
09	971	-17	36	164	960	-14	31	147	959	-16	39	150																
12	972	-18	34	167	964	-15	35	137	949	-15	55	136																
15	966	-19	41	171	962	-17	36	137	949	-14	50	116																
18	964	-19	39	163	963	-18	33	120	950	-14	50	140																
21	967	-18	33	170	957	-18	55	126	955	-14	40	132																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.3 STD DEV = 6.4 MAX = 0.8 AT 1540 GMT ON DAY 1 MIN = -26.5 AT 1500 GMT ON DAY 15

* THETA (K) * MEAN = 258.12

* PRESSURE (MB) * MEAN = 982.7 STD DEV = 20.2 MAX =1019.5 AT 1910 GMT ON DAY 5 MIN = 938.9 AT 1750 GMT ON DAY 25

* WINDS (M/S) * MEAN = 25.1 STD DEV = 13.3 RESULTANT = 23.8 FROM 160. CONSTANCY =0.95 MAX = 57.7 FROM 150. AT 900 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.8 % 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:	5	4	2	2	4	2	2	2	6	5	14	10	18	13	7	2	1	1	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	6	13	50	25	0	0	0	0	0	0	1

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	33	154	983	-12	26	154	977	-18	30	191	986	-16	22	164	986	-16	19	164	986	-22	37	171
03	955	-13	39	146	974	-10	30	154	983	-12	24	154	981	-18	28	154	990	-14	0	0	986	-17	7	178	987	-22	22	168
06	959	-11	32	146	977	-11	27	154	980	-13	31	154					989	-14	16	177	986	-17	14	171	983	-21	31	167
09	959	-11	30	146	980	-11	24	154	978	-14	30	154	978	-18	33	170	990	-14	0	0	983	-18	26	172	976	-22	36	163
12	961	-12	28	146	982	-11	29	154	975	-16	39	167	982	-17	34	170	990	-15	0	0	983	-20	30	165	971	-24	40	160
15	967	-11	24	146	983	-11	26	154	977	-18	38	163	979	-17	34	171	987	-15	12	140	983	-23	34	164	967	-24	48	164
18	970	-10	25	154	983	-11	21	154	978	-19	21	181	984	-17	27	172	986	-15	11	133	988	-20	26	167	968	-23	39	168
21	969	-10	33	154	983	-13	26	154	977	-21	32	167	983	-18	27	171	986	-16	15	115	989	-22	19	175	976	-22	34	171
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-22	26	157	984	-23	13	172	992	-24	10	171	986	-21	26	165	958	-14	18	175	959	-20	30	172	967	-23	33	165
03	980	-23	31	158	982	-23	17	157	992	-24	22	165	975	-19	36	161	958	-14	12	181	961	-18	25	163	970	-22	23	163
06	984	-20	13	163	984	-21	8	149	996	-21	11	139	971	-19	35	156	957	-12	14	181	962	-20	32	171	972	-20	16	153
09	984	-23	19	157	981	-23	17	174	997	-22	11	143	969	-16	36	167	959	-14	13	178	962	-21	34	165	973	-22	19	153
12	983	-24	22	168	978	-24	28	167	998	-22	15	139	963	-15	31	147	959	-16	25	171	961	-22	38	170	973	-24	22	153
15	982	-25	22	167	980	-26	29	168	997	-22	10	157	958	-15	37	150	962	-18	21	172	961	-22	28	151	973	-23	21	153
18	984	-26	18	160	979	-27	31	160	992	-22	25	165	953	-16	36	160	961	-19	22	160	965	-24	35	167	975	-23	23	167
21	984	-26	18	156	983	-26	36	175	989	-20	24	156	951	-15	40	161	960	-19	20	172	965	-24	40	168	976	-22	18	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-21	27	172	954	-18	37	164	974	-19	28	175	968	-17	35	165	953	-15	38	171	947	-10			964	-14	13	170
03	974	-18	27	178	967	-14	14	153	974	-18	32	175	971	-17	26	163		-13	41	136	949	-8			965	-12	13	168
06	976	-18	26	175	965	-15	23	164	974	-19	26	174	973	-17	27	151	944	-12	10	97	950	-9			966	-13	16	168
09	977	-18	25	170	969	-16	9	188	970	-20	33	164	974	-19	22	154	945	-11	23	130	952	-11			967	-14	14	170
12	971	-17	30	160	971	-13	18	160	965	-21	41	168	975	-18	23	161	946	-11	18	150	953	-12			968	-11	11	168
15	968	-15	27	170	970	-18	34	160	965	-21	32	170	972	-15	25	151	945	-11	11	142	956	-13			965	-12	21	170
18	958	-17	31	158	971	-20	38	175	963	-21	36	160	964	-18	34	164	944	-11	21	178	959	-13	12	168	965	-13	23	161
21	953	-18	41	161	974	-20	33	178	966	-21	35	171	956	-17	45	157	946	-9			962	-12	7	168	963	-14	26	165
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	963	-14	28	163	961	-20	39	172	970	-20	22	168					972	-9	28	126	964	-14	46	180	968	-16	39	177
03	961	-14	27	163	963	-17	21	177	969	-19	20	163	991	-10	10	105	972	-7	11	115	970	-13	20	196	971	-16	30	168
06	960	-14	31	171	964	-16	22	163	967	-19	33	164	989	-10	16	105	969	-8	20	161	970	-14	21	174	972	-15	34	172
09	961	-16	37	175	965	-17	26	163	972	-17	30	174	988	-12	20	170	969	-8	21	160	963	-15	47	191	976	-17	25	172
12	958	-18	37	172	968	-17	15	172	980	-18	24	172	988	-11	16	160	969	-9	17	153	966	-16	42	187	975	-18	33	185
15	958	-18	38	175	969	-20	19	168	987	-17	21	165	987	-8	8	160	968	-9	21	180	970	-16	24	189	974	-20	29	178
18	956	-19	51	181	970	-20	17	165	989	-15	18	157	983	-8	17	133	966	-11	29	181	973	-17	33	157	972	-20	29	185
21	961	-20	32	170	970	-21	20	163	993	-13	0	0	976	-9	27	143	965	-13	35	178	969	-17	34	170	968	-21	28	168
		DAY	29			DAY	30																					
00	965	-20	38	171																								
03	964	-18	37	172	978	-17	19	163																				
06	967	-17	35	178	979	-15	19	177																				
09	967	-19	32	185	980	-17	14	180																				
12	972	-19	23	181	979	-20	27	174																				
15	975	-21	22	189	975	-21	31	167																				
18	973	-21	31	188	971	-22	35	170																				
21	974	-23	28	170	973	-19	43	177																				

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

* TEMPERATURE (C) * MEAN = -16.9 STD DEV = 4.5 MAX = -6.6 AT 830 GMT ON DAY 26 MIN = -27.0 AT 1850 GMT ON DAY 9

* THETA (K) * MEAN = 258.34

* PRESSURE (MB) * MEAN = 971.8 STD DEV = 11.3 MAX = 998.1 AT 1010 GMT ON DAY 10 MIN = 940.3 AT 430 GMT ON DAY 19

* WINDS (M/S) * MEAN = 25.7 STD DEV = 9.6 RESULTANT = 25.1 FROM 165. CONSTANCY =0.98 MAX = 51.8 FROM 144. AT 1400 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 2.1 % 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:	2	0	0	1	2	4	4	4	5	6	17	21	17	12	3	1	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	2	7	52	39	0	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	29	170																					975	-21	37	188
03	968	-16	34	160																					981	-20	36	181
06	967	-17	38	160																					982	-20	31	172
09	965	-18	40	171																					981	-22	30	167
12	962	-19	47	168																					982	-23	33	168
15	965	-20	44	160																					982	-25	30	171
18	966	-22	42	168																					984	-25	27	168
21																									985	-24	27	168
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	986	-22	23	164					980	-23	33	161	974	-23	24	161	977	-23	24	171	977	-22	31	165	980	-19	23	160
03	987	-20	21	164	981	-19	27	165	979	-22	32	157	974	-20	19	164	979	-21	12	143	983	-19	17	154	980	-17	8	147
06	988	-19	20	167	981	-18	20	158	977	-21	24	168	973	-20	17	163	979	-21	13	160	982	-18	20	164	977	-15	1	149
09	987	-19	26	167	981	-18	21	139	976	-22	32	163	974	-21	14	167	979	-22	17	158	982	-19	24	158	975	-17	2	149
12	986	-20	25	168	980	-21	31	161	975	-23	28	165	972	-23	23	160	974	-23	27	171	982	-21	26	174	973	-18	11	149
15	986	-21	26	172	977	-22	35	165	975	-23	27	168	973	-25	22	168	977	-23	20	170	982	-22	26	175	970	-20	16	180
18	985	-21	24	165	978	-24	32	171	975	-23	24	170	972	-26	28	177	976	-23	25	175	981	-23	27	171	968	-19	19	153
21	984	-22	27	172	979	-24	32	167	975	-23	21	170	977	-25	23	160	977	-23	34	178	982	-22	24	164	966	-20	16	174
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	969	-17	2	139	963	-17	14	125	954	-18	37	178	956	-9	24	172					964	-12			963	-17	32	170
03	966	-17	13	170	964	-14	15	154	953	-15	36	163	960	-7	19	165	965	-10			963	-10			968	-13	24	168
06	967	-15	3	91	966	-15	9	144	950	-14	35	168	962	-8	11	153	966	-9			962	-10			969	-12	27	163
09	966	-15	2	91	967	-16	4	175	948	-12	40	168	964	-8			966	-10			962	-10			969	-13	23	167
12	962	-18	19	182	966	-19	21	160	947	-11	33	156	964	-10			966	-10			960	-12			970	-14	22	175
15	960	-20	31	182	965	-20	19	163	948	-10	28	153	964	-11			965	-12			959	-13	26	170	969	-16	30	170
18	960	-22	27	191	961	-20	18	167	951	-11	27	160	963	-12			965	-13			959	-15	28	168	969	-17	31	151
21	960	-20	13	198	958	-20	32	164	953	-10	29	156	964	-12			964	-12			959	-17	34	175	971	-16	24	163
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	974	-13	17	151					976	-14	26	158					966	-15	38	170	978	-16	30	170	985	-15	19	161
03	977	-11	1	120	978	-9	11	130	975	-10	24	157									980	-13	27	167	985	-14	15	163
06	977	-9			979	-8	8	99	971	-10	31	163	967	-10	31	167	968	-12	33	165	980	-13	26	168	985	-14	16	165
09	977	-10			980	-10	12	123	969	-10	32	150					969	-13	41	165	981	-15	27	167	985	-15	20	161
12	976	-14			980	-12	15	160	970	-12	30	161	970	-13	27	170	970	-15	34	161	981	-17	29	168	983	-18	24	167
15	974	-15	19	167	980	-13	17	154	968	-14	31	157	967	-15	31	175	974	-19	35	160	982	-19	25	167	981	-20	33	165
18	975	-14	14	158	977	-16	25	163	969	-16	30	158	966	-16	40	171	975	-19	34	171	983	-20	27	170	983	-21	26	167
21	976	-14	8	136	975	-15	29	171	969	-16	32	157	966	-16	38	170	977	-18	27	175	984	-18	25	165	984	-21	25	164
	DAY 29				DAY 30				DAY 31																			
00	986	-18	22	167	980	-17	32	156	968	-16	29	168																
03	987	-17	17	170	977	-14	26	172	969	-13	21	178																
06	988	-14	15	161	975	-13	33	177	967	-11	23	177																
09	988	-14	9	144	975	-13	32	189	967	-13	23	180																
12	987	-17	19	172	971	-16	31	181	968	-15	24	177																
15	983	-17	31	165	969	-18	36	178	966	-17	28	185																
18	980	-19	27	174	967	-20	36	180	971	-18	26	175																
21	979	-19	31	172	966	-20	33	187	972	-16	29	174																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.7 STD DEV = 4.4 MAX = -6.8 AT 420 GMT ON DAY 18 MIN = -26.8 AT 2000 GMT ON DAY 11
* THETA (K) * MEAN = 258.53
* PRESSURE (MB) * MEAN = 972.5 STD DEV = 8.9 MAX = 988.7 AT 630 GMT ON DAY 29 MIN = 946.1 AT 1010 GMT ON DAY 17
* WINDS (M/S) * MEAN = 24.9 STD DEV = 8.9 RESULTANT = 24.5 FROM 167. CONSTANCY =0.98 MAX = 47.2 FROM 168. AT 1210 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 19.4 % PRESSURE: 19.4 % 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:	2	1	1	0	3	2	3	4	5	5	19	23	22	7	2	1	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	1	4	58	34	1	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.02S LONG : 142.68E ELEVATION : 31 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	27	161	969	-15	17	171	969	-14	15	130	983	-12	23	153	985	-12	13	149					985	-9	19	175
03	980	-12	7	150	970	-13	16	150	970	-11	18	140	988	-8	1	82	986	-9	8	150	982	-8	8	163	984	-8	17	160
06	980	-11	6	98	969	-13	16	160	974	-10	6	53	988	-8	9	73	986	-7	4	52	982	-7	14	174	985	-7	11	172
09	979	-12	5	108	971	-13	13	149	976	-10	4	147	986	-10	19	171	985	-8	0	0	980	-8	24	175	985	-8	14	177
12	977	-15	15	154	967	-15	27	167	978	-13	4	201	986	-12	18	165	983	-11	10	125	980	-12	29	172	985	-11	14	187
15	975	-16	16	151	968	-17	24	178	975	-15	26	177	984	-13	22	164	981	-13	19	161	980	-13	29	175	984	-14	29	172
18	972	-17	18	161	968	-17	21	177	976	-15	32	170	983	-14	22	168	979	-12	24	171	984	-12	20	170	987	-15	21	156
21	970	-17	21	171	969	-16	19	163	983	-14	22	172	985	-12	13	175	981	-11	19	165	985	-12	23	181	990	-14	15	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-11	9	154	971	-14	25	174	970	-15	26	156					978	-7	1	73	981	-7	23	165	978	-7	10	172
03	990	-8			972	-13	19	181	974	-10	4	118	979	-9	12	144	979	-6			982	-6	16	161	976	-5	0	0
06	987	-7	1	157	970	-13	21	150	972	-7	9	170	980	-8	2	157	980	-4			982	-5	12	154	973	-4	2	102
09	985	-9	2	154	972	-14	6	106	970	-8	15	181	979	-8	0	0	981	-5			982	-5	7	136	972	-4	2	102
12	982	-12	4	177	966	-15	27	171	969	-11	24	170	977	-10	5	158	983	-8	2	357	981	-8	9	146	970	-8	19	161
15	979	-14	14	140	965	-17	32	174	973	-13	19	177	976	-13	9	160	984	-8	0	0	980	-10	12	163	968	-9	24	163
18	976	-16	20	144	964	-17	38	172	981	-15	6	133	976	-13	14	147	982	-9	21	165	979	-12	15	165	970	-12	20	161
21	975	-14	16	157	965	-17	34	172	981	-14	8	136	977	-9	4	73	981	-7	21	156	979	-8	7	151	971	-11	19	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					983	-8	12	150	982	-13	17	174	987	-8	9	188	990	-9	8	150					969	-8	41	184
03	975	-6	2	115	983	-8	14	168	984	-7	10	122	987	-7	6	172	991	-6	0	0	989	-5	4	115	974	-6	27	178
06	976	-6	0	0	985	-8	8	178	980	-8	21	154	986	-7	16	151	992	-5	7	323	986	-5	4	111	976	-4	27	177
09	977	-6	0	0	985	-8	15	157	981	-9	24	157	986	-7	9	150	993	-4	4	102	983	-5	3	111	978	-4	24	175
12	978	-10	7	151	985	-10	19	160	985	-10	19	163	986	-10	11	164	992	-6	18	163	980	-9	11	185	979	-7	27	177
15	978	-12	16	167	983	-12	29	174	986	-11	22	165	985	-11	18	150	993	-8	19	165	978	-8	6	188	979	-9	27	175
18	979	-14	23	156	982	-15	31	170	985	-13	26	163	986	-13	19	168	993	-8	16	158	971	-10	31	172	978	-10	26	171
21	980	-12	20	161	981	-15	29	171	984	-11	26	171	987	-12	22	171	994	-5	5	123	969	-10	37	175	979	-10	28	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-8	28	168	982	-7	13	127					992	-2	32	172	995	-2	15	170	978	-2	33	167	986	-4	24	157
03	980	-8	17	160	983	-3	0	0	984	-3	22	157	991	-1	33	175	994	1	0	0	981	-1	26	160	986	-3	25	167
06	980	-5	22	147	981	-3	7	125	987	0	19	153	993	1	27	175	989	2	15	177	983	-1	25	160	987	-1	20	158
09	980	-7	24	157	981	-3	10	222	987	-2	20	153	992	0	26	175	988	1	8	187	985	-1	16	175	987	-3	22	157
12	978	-9	32	175	978	-4	18	150	987	-4	24	161	992	-2	27	172	986	-1	19	191	984	-4	31	164	985	-5	30	160
15	979	-10	20	172	978	-5	22	158	989	-5	26	175	994	-3	29	163	983	-5	27	171	984	-6	25	181	986	-7	23	161
18	981	-11	16	157	980	-6	24	163	989	-6	31	164	993	-5	26	168	979	-6	37	178	983	-7	28	171	987	-8	29	158
21	983	-8	12	140	981	-7	24	172	990	-4	29	164	997	-1	13	170	978	-4	36	161	983	-7	31	171	988	-7	28	167
		DAY	29			DAY	30																					
00	988	-4	30	160	981	-5	35	171																				
03	987	-4	30	177	986	-2	22	158																				
06	986	-4	32	161	986	-2	11	111																				
09	987	-3	24	150	987	-2	9	136																				
12	986	-4	23	164	988	-5	6	144																				
15	986	-6	22	170	985	-7	20	165																				
18	983	-7	24	172	984	-8	24	167																				
21	983	-6	26	175	984	-7	25	171																				

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

* TEMPERATURE (C) * MEAN = -8.4 STD DEV = 4.3 MAX = 1.9 AT 600 GMT ON DAY 26 MIN = -17.6 AT 1920 GMT ON DAY 1

* THETA (K) * MEAN = 266.21

* PRESSURE (MB) * MEAN = 981.3 STD DEV = 6.7 MAX = 997.0 AT 2050 GMT ON DAY 25 MIN = 962.1 AT 1750 GMT ON DAY 9

* WINDS (M/S) * MEAN = 17.7 STD DEV = 9.5 RESULTANT = 17.0 FROM 165. CONSTANCY =0.96 MAX = 40.6 FROM 184. AT 0 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % 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:	6	4	3	6	7	3	6	6	6	9	20	15	6	2	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	1	1	6	7	46	36	0	0	0	0	0	0	0

STATION : 8907 CAPE DENISON LAT : 67.01S LONG : 142.66E ELEVATION : 31 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	18	157	985	-6	18	170	976	-4	31	150	983	-5	12	178	977	-3	11	164	978	-3	10	143	980	-3	12	153
03	987	-4	15	153	983	-4	20	161	976	-2	32	144	982	-2	15	174	977	-1	5	149	976	-2	12	150	981	-2	7	135
06	987	-2	9	125	982	-3	14	149	979	-1	21	129	981	-1	14	158	977	0	2	116	976	-1	9	137	982	0	0	0
09	987	-3	5	112	982	-3	14	147	982	-1	15	142	980	-1	10	172	977	-1	0	0	977	-1	5	133	983	0	0	0
12	987	-6	10	154	981	-4	17	153	981	-3	18	139	979	-4	14	167	978	-4	3	99	978	-3	0	0	984	-2	0	0
15	986	-8	12	163	979	-5	17	146	981	-5	20	163	978	-7	17	168	978	-6	10	160	976	-7	17	167	983	-7	15	161
18	986	-9	10	149	977	-5	22	164	981	-8	20	167	977	-8	15	163	977	-7	13	163	977	-7	16	160	983	-7	10	144
21	983	-8	24	153	977	-5	29	154	982	-6	14	156	977	-6	13	168	977	-6	13	158	977	-7	19	168	982	-7	21	167
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					979	-3	8	174	978	-4	16	149	974	-3	1	125	967	-4	15	136	957	-2	13	147	965	1	9	129
03	982	-3	15	161	980	-1	0	0	978	-2	7	142	974	-2	0	0	963	-3	19	149	954	-1	18	127	965	0	11	144
06	983	-1	7	180	979	0	0	0	974	-1	15	168	973	-1	1	30	960	-2	19	122	959	0	3	32	965	1	12	126
09	982	-1	0	0	979	-1	0	0	974	-2	17	156	972	-2	1	33	958	-3	22	139	958	0	13	153	967	1	0	0
12	981	-5	9	163	979	-3	1	88	972	-4	19	158	971	-4	5	78	955	-3	22	151	958	-1	19	156	969	-1	2	123
15	979	-8	16	161	979	-6	10	161	969	-7	27	170	969	-5	12	137	954	-3	24	140	962	-1	10	118	970	-1	0	0
18	978	-9	22	160	977	-7	21	164	970	-8	23	174	969	-5	14	125	955	-3	17	137	963	-2	12	154	971	-1	2	88
21	978	-8	15	171	977	-7	23	170	973	-6	9	187	968	-4	14	137	955	-2	18	150	964	-1	9	164	971	-1	14	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	0	10	164	970	0	27	171					977	-1	12	99	970	-1	17	136	970	-2	18	170	976	-3	10	153
03	971	1	10	151	973	1	24	153	983	2	11	158	974	-2	18	115	968	-1	17	136	972	-1	13	189	976	-1	9	163
06	970	1	14	140	979	3	13	119	983	3	1	113	973	-2	13	146	966	-1	25	140	974	2	2	29	977	1	2	303
09	969	0	19	167	982	3	13	140	980	1	18	161	972	-1	13	130	967	-1	23	150	973	1	2	82	978	-1	8	73
12	969	-1	12	157	984	2	8	160	980	-2	16	150	972	-2	11	137	968	-1	19	142	972	-2	11	153	979	-2	6	129
15	968	-4	23	165	985	-1	9	158	980	-2	12	158	970	-2	17	135	968	-2	18	164	972	-3	11	142	979	-6	12	161
18	967	-3	24	160	984	-3	17	165	979	-2	7	151	970	-2	18	125	967	-3	25	177	973	-5	15	156	979	-7	15	158
21	967	-2	25	171	983	-2	14	163	979	-2	8	158	970	-1	16	139	968	-3	21	161	974	-5	16	168	980	-5	17	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-2	10	143	976	-3	14	150	980	-1	3	158	979	-1	4	25					977	-2	13	163	976	0	16	118
03	983	0	0	0	976	-2	14	157	980	0	0	0	978	0	7	119	976	0	10	99	977	0	16	150	976	1	12	126
06	983	2	0	0	977	-1	10	144	981	0	2	109	976	-1	12	71	976	1	5	150	976	1	20	149	977	2	7	88
09	982	0	1	312	977	-2	12	133	981	-1	2	46	977	-1	9	108	976	2	6	66	979	1	10	139	977	1	12	125
12	981	-3	5	105	977	-2	12	139	981	-2	4	104	975	-1	9	80	977	0	5	2	980	0	7	129	978	0	11	149
15	980	-3	3	120	977	-3	14	157	980	-3	4	129	975	-1	12	82	977	-1	5	158	979	-1	11	149	979	-2	11	158
18	979	-3	8	156	979	-3	6	142	979	-3	6	149	976	-1	11	91	978	-2	7	160	979	-2	6	171	979	-4	15	167
21	977	-4	14	163	979	-3	11	156	980	-1	3	119	976	-2	15	120	979	-2	4	5	979	-1	8	130	979	-3	18	165
		DAY	29			DAY	30			DAY	31																	
00	980	-2	12	163	977	-2	11	167																				
03	981	-1	6	156	979	0	2	12	978	-2	16	142																
06	980	1	3	302	979	2	0	0	977	-1	19	125																
09	979	1	0	0	979	1	1	305	980	-1	9	122																
12	978	-3	0	0	978	-2	0	0	981	-3	10	168																
15	976	-5	16	163	977	-4	17	161	982	-4	7	150																
18	976	-6	15	160	979	-5	11	146	981	-7	20	170																
21	976	-5	17	163	979	-4	10	132	980	-6	18	172																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.3 STD DEV = 2.5 MAX = 3.1 AT 510 GMT ON DAY 17 MIN = -9.4 AT 1710 GMT ON DAY 1
* THETA (K) * MEAN = 272.74
* PRESSURE (MB) * MEAN = 975.9 STD DEV = 6.5 MAX = 989.7 AT 150 GMT ON DAY 1 MIN = 952.9 AT 240 GMT ON DAY 13
* WINDS (M/S) * MEAN = 11.7 STD DEV = 7.0 RESULTANT = 10.8 FROM 150. CONSTANCY =0.92 MAX = 32.0 FROM 151. AT 250 GMT DAY 3
* 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:	11	6	5	7	8	14	10	13	8	7	8	2	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	3	0	2	4	8	24	48	8	0	0	0	0	1	1	0

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	9	158	971	-3	15	136	972	0	3	116								
03	984	-2	6	136	985		0	0	972	-3	8	132	971	-2	13	130												
06	985	-2	10	137	984	2	2	232	971	-2	8	142	972	-2	10	120	970	-1	6	139	974	-1	5	130	977	-1	9	150
09	985	-1	6	118	982	1	1	220	970	-3	9	146	973	-2	9	137	970	-1	5	172	974	-1	5	125	977	-1	6	130
12	987	-2	4	132	980	-2	3	177	970	-4	10	147	973	-3	8	143	971	-3	5	167	974	-1	6	135	977	-2	6	182
15	987	-3	5	130	978	-4	4	177	970	-4	12	135	972	-3	6	136	970	-2	11	153	974	-2	8	187	978	-3	0	0
18	987	-2	4	136	976	-3	6	171	970	-4	14	136	972	-4	8	133	969	-2	7	149	974	-4	10	178	978	-3	1	153
21	987	-2	7	158	974	-3	10	177	971	-3	12	122	972	-3	6	137	970	-2	12	139	975	-3	7	135	979	-5	4	143
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980		0	0	981	-5	5	139	976	-4	16	139					968	-3	5	161	969	-2	6	191	972	-2	1	151
03					982	-3	8	130	974	-3	12	160	973	1	11	188	967	-2	1	167	969	0	5	172				
06	978	0	1	282	983	-2	6	129	973	-2	7	133	973	1	8	192	966	-3	7	167	969		1	178	974	2	1	206
09	978	-2	2	289	982	-1	5	139	974	-3	4	257	972	-1	11	198	966	-4	7	165	969	1	1	220	975	-1	0	0
12	978	-2	8	268	983	-3	4	136	973	-2	9	260	971	-3	13	184	967	-6	7	175	969	-3	3	189	976	-3	3	208
15	978	-5	0	0	981	-3	4	149	973	-6	0	0	970	-5	14	185	967	-7	9	188	970	-4	4	168	976	-4	2	208
18	979	-5	1	295	979	-4	9	161	972	-2	0	0	969	-6	15	189	967	-7	9	194	971	-4	3	164	976	-3	1	216
21	980	-7	5	142	977	-4	9	150	973	-2	1	289	968	-6	14	192	968	-5	8	194	971	-1	0	0	977	-1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977		0	0					971	-6	15	149	976	-3	8	149	980	-3	1	15					979	-6	2	239
03									972	-4	7	126	976	-1	5	137	976	-3	7	142	971	-3	10	144	979	-3	0	0
06	976	2	1	203	974	-3	10	185	973	-4	6	127	977	2	1	170	973	-5	9	137	972	-2	7	132	978	-1	0	0
09	976	-1	1	250	973	-4	10	194	973	-4	5	116	978	-2	3	271	970	-5	10	130	973	-3	7	161	978	-2	0	0
12	975	-4	9	191	972	-7	2	97	973	-5	7	140	978	-4	1	11	969	-5	9	132	976	-4	2	198	979	-7	4	182
15	975	-7	12	188	970	-9	10	182	973	-6	8	146	978	-5	4	199	968	-7	13	147	976	-6	2	219	979	-8	2	198
18	975	-7	5	264	970	-8	14	170	974	-6	7	151	979	-7	10	191	967	-6	14	151	977	-7	0	0	979	-8	6	188
21	974	-4	8	198	970	-8	15	167	975	-5	8	160	980	-5	3	174	968	-6	14	156	979	-6	1	123	979	-6	11	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-6	8	184	975	-6	8	144									973	-3	11	136	981	-3	0	0	977		0	0
03													964	-1	7	156	973	-2	13	136	980	-4	0	0	975	-5	2	209
06	978	-2	0	0	973	-4	4	122	967	-5	4	125	964	-1	11	136	975	-3	11	177	980	-2	1	234	973	-2	0	0
09	977	-4	7	184	972	-7	4	132	966	-6	3	127	965	-3	9	156	976	-3	9	172	979	-4	9	192	972	-6	14	187
12	976	-7	11	182	972	-7	5	146	965	-8	4	178	964	-3	12	143	977	-6	8	181	979	-8	11	189	973	-8	18	185
15	975	-7	10	184	971	-7	6	151	964	-9	7	177	966	-4	13	129	978	-6	8	189	978	-8	8	196	974	-9	22	194
18	976	-9	3	246	971	-8	8	165	965	-7	6	161	969	-4	11	136	980	-6	6	203	978	-9	6	208	977	-10	21	191
21	975	-6	5	170	970	-7	6	157	965	-7	6	199	971	-4	13	137	981	-6	0	0	978	-9	2	250	978	-9	22	187
		DAY	29			DAY	30			DAY	31																	
00									993	-5	13	151																
03																												
06	985	-2	0	0	987	-6	23	164	990	-3	11	150																
09	985	-6	11	178	988	-5	16	147	987	-4	18	122																
12	986	-7	15	174	990	-6	10	156	986	-4	13	158																
15	987	-9	11	201	991	-6	14	143	986	-5	17	136																
18	986	-10	14	172	992	-6	15	139	984	-5	23	153																
21	987	-9	8	181	992	-6	16	143	982	-5	17	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 2.5 MAX = 2.2 AT 730 GMT ON DAY 14 MIN = -10.4 AT 1810 GMT ON DAY 29
* THETA (K) * MEAN = 271.10
* PRESSURE (MB) * MEAN = 975.4 STD DEV = 6.0 MAX = 993.0 AT 2220 GMT ON DAY 30 MIN = 963.6 AT 750 GMT ON DAY 25
* WINDS (M/S) * MEAN = 7.2 STD DEV = 5.1 RESULTANT = 6.4 FROM 161. CONSTANCY =0.88 MAX = 24.4 FROM 189. AT 1600 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.7 % PRESSURE: 9.7 % WINDS: 9.7 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	4	30	20	24	11	3	2	2	2	0	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	18	125	977	-4	17	150					981	-2	1	293	988	-2	0	0	964		0	0	966	1	5	140
03	982	-5	15	136	976	-4	12	130	978	0	11	119	981	-1	0	0	985	-4	13	129	963		0	0	967	2	5	125
06	983	-4	16	126	977	-3	14	143	978	1	9	135	982	2	0	0	982	-6	13	144	963	2	5	157	969	1	3	158
09	982	-4	15	130	978	-3	17	150	978	1	6	123	983	-1	5	187	976	-5	20	150	962	0	6	130	970	1	4	133
12	981	-4	12	154	978	-3	12	144	979	0	0	0	984	-4	2	205	973	-3	16	153	962	0	8	122	972	1	4	130
15	980	-5	17	142	978	-3	13	149	979	-1	0	0	986	-4	1	230	969	-3	12	157	962	0	7	125	973	0	3	135
18	979	-5	13	146	977	-3	15	153	979	-2	0	0	987	-5	0	0	967	-1	9	161	963	0	11	142	973	0	4	136
21	977	-4	18	136	978	-2	12	146	980	-4	0	0	987	-5	0	0	965	0	4	132	965	1	7	144	974	0	6	132
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	1	7	125	964	1	7	123	970	-1	11	136	973	-3	11	172	970	-1	0	0	972	-8	1	216	971	-10	9	187
03	973	2	6	129	963	1	10	126	971	-1	11	136	972	-2	9	164	970	-2	2	201	973	-7	3	189	972	-5	0	0
06	971	1	11	130	963	1	11	123	973	-1	10	133	971	-2	9	140	969	-1	1	203	973	-6	1	240	972	-7	9	196
09	970	1	12	156	964	0	9	126	974	-1	10	127	971	-2	8	136	969	-4	2	230	972	-10	15	196	973	-7	7	198
12	968	1	12	116	965	0	12	133	974	-2	9	133	970	-3	7	156	970	-7	6	181	971	-12	14	195	974	-10	11	191
15	967	1	14	151	965	-1	9	123	974	-2	8	120	969	-3	10	188	970	-10	10	198	972	-12	3	201	975	-10	2	277
18	965	1	13	137	967	-1	10	133	974	-3	11	149	969	-4	11	172	971	-10	8	191	971	-13	7	194	976	-13	6	239
21	964	1	9	144	969	-1	8	125	974	-3	11	164	969	-4	9	187	971	-10	10	198	971	-12	2	227	976	-12	1	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-8	0	0	983	-7	3	147	986	-13	17	175	980	-12	16	167	980	-13	16	163	978	-11	11	170	965	-7	14	168
03	978	-8	6	180	981	-8	10	181	986	-11	15	165	979	-10	13	161	981	-11	13	178	976	-9	9	168	965	-6	8	184
06	979	-8	17	182	981	-7	11	187	984	-11	20	174	977	-9	20	161	981	-11	12	177	975	-9	8	147	965	-4	3	160
09	982	-10	10	191	981	-10	14	189	983	-12	17	171	977	-11	18	156	980	-12	16	180	972	-8	5	133	966	-6	0	0
12	984	-12	7	198	983	-13	18	189	984	-14	21	174	977	-12	19	154	980	-15	18	180	970	-9	8	150	967	-8	2	175
15	983	-13	6	237	983	-14	17	194	982	-14	22	171	978	-13	17	151	979	-15	17	182	969	-9	9	142	968	-10	0	0
18	982	-13	12	194	984	-14	18	184	981	-14	22	170	979	-14	12	161	979	-15	13	182	967	-8	13	171	970	-10	4	158
21	982	-10	11	182	985	-14	17	178	980	-14	23	164	980	-14	16	156	979	-14	13	174	966	-9	15	177	972	-10	1	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-7	5	154	976	-5	0	0					977	-2	5	142	979	-6	4	137	972	-12	1	133				
03	974	-6	4	133	975	-6	2	149					978	-2	2	136	978	-6	0	0	972	-12	3	119	976	-10	1	267
06	974	-6	5	147	974	-7	3	135					978	-1	1	262	977	-7	1	257	972	-10	3	300	976	-9	3	201
09	975	-7	6	165	973	-8	6	164					979	-3	0	0	976	-10	8	203	971	-12	0	0	977	-12	6	198
12	976	-8	1	181	972	-8	7	156					980	-6	2	151	975	-11	1	194	971	-11	2	199	977	-10	4	201
15	976	-9	2	236	972	-8	6	140					980	-5	1	129	974	-12	1	206	971	-13	7	147	977	-14	4	232
18	977	-10	1	251	972	-8	5	137	974	-4	9	144	980	-7	2	153	974	-15	0	0	973	-14	6	177	976	-13	7	127
21	977	-8	2	205	972	-7	10	140	975	-4	8	115	980	-7	0	0	973	-12	0	0	974	-14	8	184	974	-13	10	158

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

* TEMPERATURE (C) * MEAN = -6.3 STD DEV = 4.9 MAX = 1.9 AT 520 GMT ON DAY 6 MIN = -15.9 AT 1350 GMT ON DAY 27
* THETA (K) * MEAN = 268.87
* PRESSURE (MB) * MEAN = 974.7 STD DEV = 5.9 MAX = 988.1 AT 2310 GMT ON DAY 4 MIN = 961.8 AT 920 GMT ON DAY 6
* WINDS (M/S) * MEAN = 8.1 STD DEV = 5.9 RESULTANT = 7.3 FROM 160. CONSTANCY =0.90 MAX = 25.9 FROM 168. AT 1820 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.5 % PRESSURE: 3.6 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	8	9	11	12	12	8	5	7	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	0	0	0	0	0	5	30	23	21	11	3	3	2	2	0	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-12	12	142	976	-5	14	167	978	-12	23	185	979	-13	22	165	975	-13	15	181	970	-9	17	168	974	-14	15	171
03	970	-10	15	154	976	-4	10	167	979	-13	24	185	978	-13	21	170	974	-10	16	174	970	-7	12	151	972	-13	4	191
06	969	-9	17	137	975	-5	14	174	979	-13	22	175	976	-13	22	172	974	-11	15	177	970	-8	15	140	969	-13	17	171
09	968	-6	16	139	976	-7	10	189	980	-14	22	172	977	-13	19	187	974	-13	17	184	972	-11	17	161	969	-15	4	268
12	969	-4	12	126	976	-8	13	182	980	-15	20	178	977	-13	16	175	974	-14	14	208	973	-13	22	167	969	-17	8	181
15	970	-4	14	151	976	-10	12	187	981	-14	21	172	976	-15	16	175	974	-13	4	225	974	-14	26	177	970	-16	10	165
18	972	-3	13	156	977	-11	13	188	980	-15	20	170	975	-15	20	175	972	-14	15	189	974	-16	26	178	972	-17	3	178
21	974	-4	11	150	977	-12	19	187	981	-15	21	172	975	-14	21	178	971	-11	13	180	972	-15	24	180	972	-16	1	217
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-14	1	277	982	-8	14	154	974	-6	17	146	970	-5	13	130	979	-3	12	139	961	-6	16	168	970	-14	17	180
03	975	-11	0	0	982	-7	13	144	972	-4	14	160	971	-4	17	129	978	-3	16	151	958	-5	18	170	974	-13	16	181
06	976	-9	0	0	982	-6	10	137	972	-3	14	156	972	-4	11	132	976	-3	13	161	957	-5	18	177	976	-12	14	180
09	977	-15	1	127	980	-6	18	130	973	-4	14	150	974	-3	11	133	975	-4	16	149	958	-7	18	177	979	-14	15	187
12	979	-14	0	0	979	-6	16	133	973	-6	16	164	976	-3	12	123	975	-5	14	160	960	-7	17	174	981	-15	14	189
15	980	-13	4	136	978	-6	14	139	973	-5	15	180	976	-3	14	147	970	-7	19	168	962	-11	23	191	983	-14	4	246
18	980	-14	6	109	977	-6	15	139	972	-5	14	153	977	-3	14	132	966	-9	16	163	964	-12	23	181	983	-16	1	236
21	981	-11	11	144	974	-6	19	139	971	-5	11	126	978	-3	11	137	963	-7	18	177	966	-14	21	180	983	-17	8	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-16	11	184	984	-15	6	187	975	-7	18	142	981	-3	11	129	973	-4	16	158	978	-5	16	144	976	-7	13	129
03	982	-14	13	184	982	-14	12	164	976	-6	13	142	982	-3	11	146	972	-2	15	143	979	-5	10	112	976	-6	10	135
06	982	-14	10	168	979	-13	15	156	976	-5	15	149	982	-3	11	144	972	-2	14	149	980	-4	10	126	974	-6	6	132
09	983	-16	2	206	976	-13	19	149	977	-5	14	150	981	-4	5	130	972	-3	13	150	979	-5	17	144	972	-7	6	171
12	983	-17	11	201	973	-11	20	143	977	-4	14	147	978	-4	17	177	973	-3	11	139	979	-7	15	161	970	-5	10	177
15	984	-18	5	281	973	-10	20	149	976	-4	14	146	976	-5	15	182	973	-3	16	125	978	-6	17	149	968	-5	11	187
18	984	-18	1	115	973	-10	18	139	977	-3	12	157	975	-6	16	175	975	-4	13	129	976	-6	14	133	967	-4	12	167
21	983	-16	9	161	974	-9	17	143	978	-3	10	127	974	-5	19	172	977	-4	12	146	975	-6	16	129	967	-3	7	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-3	11	157	971	-11	19	187	979	-20	18	170	974	-20	9	234	970	-19	17	158	978	-7	12	127	984	-6	13	129
03	967	-3	6	144	973	-13	20	177	978	-18	17	175	972	-20	0	0	971	-16	14	156	980	-6	11	122	984	-5	9	142
06	968	-3	8	142	974	-13	19	177	978	-18	14	172	969	-18	16	189	971	-14	15	154	981	-5	12	129	984	-6	12	161
09	968	-5	10	144	976	-14	16	182	978	-21	11	189	968	-20	20	187	971	-11	17	151	982	-5	12	129	983	-9	15	168
12	969	-6	11	158	977	-15	19	184	977	-22	13	184	968	-18	15	170	972	-10	20	170	984	-6	14	133	982	-10	16	180
15	968	-8	16	172	978	-16	17	182	976	-20	3	156	968	-20	18	178	972	-9	19	158	984	-6	12	130	982	-10	16	167
18	967	-10	22	174	979	-18	19	181	975	-22	7	213	968	-19	19	165	973	-8	15	147	984	-6	10	122	981	-10	16	178
21	969	-11	21	170	979	-22	19	181	975	-22	10	208	970	-20	15	161	976	-7	16	156	985	-6	13	147	981	-10	14	168
		DAY	29			DAY	30			DAY	31																	
00	980	-10	12	174					992	-16	20	178																
03	980	-8	14	170	988	-9	11	192	992	-16	24	181																
06	979	-9	16	161	989	-8	11	185	993	-17	21	181																
09	980	-9	14	172	990	-11	12	185	993	-18	21	175																
12	981	-9	16	172	991	-11	14	181	993	-17	21	181																
15	982	-9	17	174	991	-14	20	188	993	-17	17	181																
18	983	-9	15	178	990	-15	25	181	992	-16	17	178																
21	986	-8	11	170	992	-17	24	174	991	-15	14	185																

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

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 5.2 MAX = -1.5 AT 440 GMT ON DAY 19 MIN = -23.5 AT 1550 GMT ON DAY 24

* THETA (K) * MEAN = 265.01

* PRESSURE (MB) * MEAN = 976.1 STD DEV = 6.5 MAX = 993.8 AT 1340 GMT ON DAY 31 MIN = 956.9 AT 710 GMT ON DAY 13

* WINDS (M/S) * MEAN = 14.1 STD DEV = 5.2 RESULTANT = 13.2 FROM 164. CONSTANCY =0.94 MAX = 28.4 FROM 181. AT 420 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:	4	2	3	2	3	15	16	20	14	10	11	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	2	24	25	43	2	2	0	1	0	0	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	10	185	987	-14	1	94	1001	-16	6	189	988	-13	21	153	977	-6	11	127	988	-10	12	184	978	-18	26	175
03	990	-12	7	195	987	-15	12	171	1002	-16	8	187	985	-11	19	132	978	-5	13	143	987	-11	15	191	984	-17	23	164
06	988	-13	9	184	987	-15	12	164	1002	-18	14	189	983	-10	15	142	980	-5	7	139	987	-13	13	178	987	-17	19	157
09	988	-14	3	262	989	-16	11	167	1003	-19	12	184	981	-8	14	139	981	-5	9	153	987	-16	17	184	984	-18	21	144
12	987	-14	8	160	992	-17	12	172	1003	-18	7	140	979	-7	15	136	983	-6	12	139	985	-16	21	177	990	-18	6	136
15	986	-16	1	129	994	-17	9	177	1001	-17	11	142	978	-6	14	133	985	-8	11	140	984	-15	21	188	986	-17		
18	985	-17	11	175	996	-16	10	171	997	-16	14	149	976	-6	15	133	986	-8	15	153	982	-15	22	178	988	-16		
21	986	-16	7	163	998	-15	9	171	994	-15	15	149	976	-6	13	126	987	-10	13	177	980	-18	28	178	984	-12		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-14			972	-16			966	-17			965	-12			967	-16			971	-17			981	-17		
03	983	-16			971	-17			966	-16			966	-11			966	-16			971	-18			979	-17		
06	982	-16			969	-18			964	-15			967	-11			965	-19			971	-19			978	-18		
09	980	-17			969	-20			964	-13			968	-11			965	-19			973	-19			975	-17	14	158
12	979	-18			969	-20			964	-13			968	-13			965	-19			978	-20			971	-19	15	146
15	977	-18			968	-20			963	-13			967	-14			965	-18			980	-19			965	-17	22	175
18	976	-18			967	-19			963	-12			967	-15			966	-20			982	-19			960	-14	18	157
21	974	-18			967	-17			963	-12			968	-17			968	-20			982	-17			957	-12	22	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-11	21	203	982	-15	9	174	987	-13	19	156	973	-6	13	125	977	-14	12	284	967	-10	17	181	938	-6	10	149
03	956	-10	23	272	986	-15	9	144	987	-13	13	147	972	-7	10	125	977	-13	11	220	963	-8	21	187	934	-5	7	130
06	959	-9	24	135	986	-14	19	149	987	-12	10	133	971	-7	11	192	973	-13	16	220	961	-8	14	194	935	-5	6	143
09	964	-10	18	260	990	-13	10	147	986	-10	13	125	971	-7	14	199	970	-12	18	163	958	-9	19	181	939	-9	5	142
12	969	-11	18	112	993	-17	0	0	983	-8	13	127	972	-8	14	257	967	-12	20	156	954	-8	18	177	946	-10	5	130
15	972	-14	13	185	993	-15	2	144	980	-8	13	123	973	-10	16	250	967	-12	23	136	951	-8	18	175	952	-8	1	133
18	975	-16	12	160	993	-11	6	147	975	-8	15	129	974	-11	14	306	967	-12	20	341	946	-7	17	178	955	-6	6	136
21	979	-17	12	195	992	-12	8	150	973	-7	14	109	976	-13	15	181	968	-12	19	189	942	-7	15	158	957	-6	6	151
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-5	7	144	982	-13	10	172	970	-13	16	153	977	-22	1	153	962	-14	17	143				144				253
03	962	-6	6	168	984	-13	8	187	968	-13	11	164	976	-20	19	170	960	-13	20	157	970	-15	16	151	959	-11	18	265
06	965	-6	5	189	983	-14	8	322	965	-17	18	143	976	-20	18	172	959	-11	20	144	971	-15	16	161	959	-12	18	226
09	968	-6	6	194	983	-13	8	92	967	-17	4	146	975	-21	19	175	959	-12	19	164	973	-16	15	144	958	-12	21	329
12	971	-7	11	201	983	-13	7	132	967	-19	5	144	974	-19	19	178	960	-13	19	165	974	-15	19	154	959	-11	17	143
15	974	-10	14	201	979	-12	11	130	968	-17	16	146	970	-19	23	178	959	-14	23	165	973	-14	19	139	959	-11	20	146
18	977	-12	11	196	976	-12	13	150	972	-20	2	143	968	-17	18	175	961	-15	24	160	970	-13	18	140	961	-10	22	140
21	980	-13	11	184	974	-12	13	147	975	-22	1	156	965	-15	20	172	963	-16	21	157	967	-12	18	144	965	-12	24	150
		DAY	29			DAY	30																					
00	973	-13	14	142	969	-13	24	127																				
03	979	-14	13	143	963	-10	16	137																				
06	982	-15	16	149	957	-10	21	126																				
09	985	-16	16	150	954	-9	12	149																				
12	985	-17	16	136	956	-6	10	146																				
15	983	-17	17	125	957	-8	15	171																				
18	977	-16	21	126	958	-8	17	191																				
21	972	-15	20	122	960	-7	15	185																				

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

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 4.1 MAX = -4.0 AT 1020 GMT ON DAY 5 MIN = -23.9 AT 2320 GMT ON DAY 24
* THETA (K) * MEAN = 261.86
* PRESSURE (MB) * MEAN = 973.6 STD DEV = 12.6 MAX =1003.4 AT 1050 GMT ON DAY 3 MIN = 934.3 AT 320 GMT ON DAY 21
* WINDS (M/S) * MEAN = 13.9 STD DEV = 5.8 RESULTANT = 11.4 FROM 162. CONSTANCY =0.82 MAX = 31.4 FROM 178. AT 2150 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 23.3 %

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	2	3	9	7	11	14	14	7	15	14	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	2	33	24	25	5	2	2	3	1	1	1

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	964	-6	13	142	973	-11	18	165	977	-13	17	170	967	-20	21	178	966	-30	16	172	964	-27			974	-24		
03	967	-8	16	150	977	-8	11	168	975	-15	20	184	973	-22	8	163	964	-28	14	165	964	-25			977	-22		
06	971	-9	16	144	980	-6	0	0	973	-17	23	184	972	-25	4	163	963	-26	15	174	963	-27			980	-28		
09	972	-8	14	150	980	-13	0	0	970	-19	25	185	972	-27	7	163	964	-25	15	174	963	-29			982	-25		
12	970	-9	18	143	981	-14	0	0	968	-19	23	184	971	-30	14	192	965	-23	12	163	964	-30			984	-27		
15	970	-10	16	143	981	-14	0	0	966	-21	24	174	971	-30	14	191	967	-26			965	-28			985	-24		
18	971	-10	19	137	980	-12	0	0	967	-21	22	181	969	-31	17	185	966	-27			967	-27			985	-23		
21	972	-11	16	146	978	-12	0	0	966	-20	26	177	967	-30	17	178	965	-28			971	-26			985	-23		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	985	-26			982	-25			982	-25			977	-20			974	-21	19	167	976	-13	19	154	947	-8	25	123
03	985	-26			980	-21			982	-23			976	-20			973	-20	19	177	974	-14	20	153	946	-9	18	118
06	986	-27			980	-21			981	-23			976	-19			974	-18	19	175	971	-14	19	146	948	-9	11	133
09	986	-28			979	-24			981	-23			976	-19			975	-16	13	168	969	-13	20	149	949	-8		
12	986	-28			980	-24			980	-23			977	-19			976	-15	14	174	966	-12	20	144	950	-8		
15	988	-26			980	-25			980	-24			976	-20	14	181	977	-14	15	171	961	-11	23	161	951	-8		
18	986	-26			980	-25			978	-23			975	-20	13	170	977	-14	12	174	955	-10	21	136	952	-8		
21	984	-29			981	-26			977	-20			974	-21	17	174	977	-14	14	164	951	-8	23	132	954	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00					973	-9			976	-4	10	123	979	-10			983	-10			968	-16	22	178	963	-18	21	175
03	960	-8			972	-7			978	-5	10	123	980	-10			981	-9	16	146	967	-17	24	180	965	-18	18	182
06	963	-7			969	-7	16	144	980	-6	7	149	980	-10			979	-9	14	156	965	-16	28	174	966	-18	8	167
09	965	-8			965	-7	20	153	980	-7	6	132	981	-11			978	-9	14	158	964	-16	28	174	967	-21		
12	967	-8			966	-6	11	129	981	-8	2	171	981	-11	12	142	976	-10	19	171	962	-17	29	175	966	-20		
15	970	-8			967	-6	16	153	980	-9	7	171	982	-11			973	-13	21	172	961	-17	30	178	968	-23		
18	971	-8			971	-5	16	146	979	-10	4	140	982	-10			971	-14	21	178	961	-18	23	175	969	-24		
21	973	-8			973	-5	12	123	980	-9	6	135	983	-10			969	-15	24	174	964	-18	21	161	970	-22		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	972	-23			976	-30			964	-31			961	-24	27	171	967	-20	21	149	967	-15			972	-21		
03	975	-23			976	-31			962	-30			965	-25	22	161	968	-22	12	127	967	-16			972	-20		
06	976	-25			976	-30			957	-25	13	168	964	-23	26	167	967	-21	20	147	967	-22			972	-19		
09	977	-27			975	-31			955	-26	20	184	964	-23	23	164	967	-19	19	151	967	-23			972	-19		
12	978	-27			974	-33			956	-26	20	181	965	-21	23	151	966	-18	23	156	968	-23			973	-18		
15	978	-28			970	-31			956	-24	25	174	967	-22	15	133	966	-18	21	147	968	-25			973	-19		
18	977	-27			970	-33			959	-23	19	170	967	-23	17	130	967	-18	18	165	970	-25			973	-20		
21	977	-28			968	-34			963	-24	12	160	966	-21	22	149	968	-18	12	171	971	-23			974	-19		
		DAY 29				DAY 30				DAY 31																		
00	976	-19			976	-23			976	-29																		
03	976	-21			975	-23			978	-29																		
06	977	-23			974	-23			979	-32																		
09	978	-25			974	-23			980	-31																		
12	978	-25			975	-23			981	-32																		
15	979	-27			976	-23			981	-32																		
18	979	-27			975	-26			976	-27	0	0																
21	978	-26			976	-28			973	-26	0	0																

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

* TEMPERATURE (C) * MEAN = -19.3 STD DEV = 7.5 MAX = -4.0 AT 2220 GMT ON DAY 16 MIN = -34.8 AT 1000 GMT ON DAY 31

* THETA (K) * MEAN = 255.95

* PRESSURE (MB) * MEAN = 971.8 STD DEV = 8.1 MAX = 987.7 AT 1510 GMT ON DAY 8 MIN = 945.6 AT 130 GMT ON DAY 14

* WINDS (M/S) * MEAN = 16.1 STD DEV = 7.0 RESULTANT = 15.3 FROM 162. CONSTANCY =0.95 MAX = 30.2 FROM 177. AT 430 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 53.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	2	3	4	0	4	14	11	11	14	24	5	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	5	20	33	41	1	0	0	0	0	0	0

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	968	-25	0	0	972	-26			965	-24			968	-31			962	-31	0	0	973	-24	0	0	993	-25	0	0
03	960	-24	21	164	974	-27			968	-26			966	-31			963	-32	0	0	976	-24	0	0	997	-25	0	0
06	954	-23	24	172	973	-26			971	-26			965	-33			967	-31	0	0	976	-24	0	0	998	-25	0	0
09	952	-23	29	177	964	-23	0	0	973	-27			963	-34			966	-29	0	0	977	-23	0	0	1000	-24	0	0
12	958	-22			959	-22	23	156	974	-28			961	-35			968	-28	0	0	981	-24	0	0	1001	-23	0	0
15	963	-23			958	-22	19	149	973	-30			960	-35			972	-27	0	0	985	-24	0	0	1000	-21	0	0
18	967	-25			961	-23	15	172	971	-29			959	-35	0	0	974	-26	0	0	985	-24	0	0	1001	-21	0	0
21	970	-27			962	-23			969	-31			960	-32	0	0	977	-25	0	0	988	-26	0	0	1001	-21	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1001	-20			996	-13	19	130	989	-10	13	168	996	-11	11	143					987	-13	21	164	976	-10		
03	1000	-19			995	-13	19	127	993	-9	0	0	990	-10	18	143	1000	-19			983	-13	19	144	976	-9		
06	999	-19			993	-14	27	140	997	-11	2	182	985	-10			1001	-20			980	-12	15	139	977	-9		
09	1000	-18			994	-13	23	146	1000	-9	6	182	983	-10			1000	-14			977	-11	18	151	977	-8		
12	1000	-16			992	-13	23	153	1002	-9	11	182	986	-8			997	-15	19	180	977	-11	15	137	977	-9		
15	999	-15			991	-12	21	149	1003	-10	12	182	988	-9			995	-16	21	172	975	-12	16	137	977	-10		
18	998	-14			991	-11	16	156	1002	-9	13	147	992	-10			992	-14	21	170	974	-12	17	144	975	-11	16	147
21	997	-14			989	-11	17	144	1000	-9	14	150	996	-12			989	-14	23	165	974	-11			978	-10	11	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-10	14	135	960	-9	17	125	977	-10			989	-16			969	-18	0	0	986	-28	23	180				
03	978	-10	14	135	962	-8	22	133	977	-13			988	-17			970	-19	24	165	985	-26	25	161	982	-22	22	177
06	976	-11	16	133	966	-7	16	139	979	-14			986	-18			971	-20	23	177	985	-26	29	172	983	-20	23	177
09	972	-11	21	135	970	-7	18	132	981	-15			983	-20			970	-22	28	177	985	-23	30	180	987	-20	15	185
12	967	-9	23	135	974	-8	11	127	983	-15			977	-16			975	-25	23	181	985	-22	23	165	988	-20	13	185
15	962	-10	23	135	976	-7	9	133	985	-18			973	-16			978	-26	21	175	985	-23	16	156	986	-22	21	172
18	960	-10	22	125	977	-6	13	146	986	-17			971	-16			982	-27	17	156	986	-25	0	0	986	-20	22	177
21	959	-9	23	136	976	-9	19	163	987	-15			970	-17	0	0	983	-29	24	180	984	-22	11	156	987	-21	20	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-21	20	180	982	-17	18	175	992	-21	29	158	997	-19	9	142	1003	-19	19	156	991	-16			995	-21		
03	987	-20	19	178	983	-17	19	174	994	-20	21	158	996	-17	11	143	1005	-19	16	167	989	-11			995	-19		
06	987	-20	18	168	982	-16	20	174	996	-21	24	147	995	-17	18	172	1004	-18	16	165	989	-14			996	-21		
09	987	-20	11	156	982	-16	22	180	1001	-21	2	143	992	-17	26	174	1006	-17			990	-14			996	-21		
12	987	-19	16	174	981	-16	30	181	1000	-20	6	143	997	-18	20	142	1004	-20			991	-16	14	163	996	-21		
15	986	-18	18	175	981	-17	30	178	998	-21	15	143	998	-19	18	140	1001	-17			993	-17	13	172	997	-19		
18	986	-18	9	154	992	-18	6	164	996	-21	22	174	995	-20	28	151	998	-20			993	-19			997	-16		
21	985	-18	17	177	991	-20	20	158	993	-19	26	171	998	-20	25	165	994	-22			994	-17			997	-16	15	174
		DAY	29			DAY	30																					
00	997	-18	17	151	994	-16	20	163																				
03	1000	-19	18	156	993	-15	13	161																				
06	1001	-18	20	175	991	-14	14	174																				
09	1001	-16	22	168	990	-14	9	177																				
12	999	-16	26	165	989	-18	2	177																				
15	996	-19	27	164	986	-15	15	175																				
18	1002	-20	17	160	986	-15	14	175																				
21	999	-18	16	167	985	-16	15	175																				

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

* TEMPERATURE (C) * MEAN = -18.3 STD DEV = 6.4 MAX = -5.8 AT 1920 GMT ON DAY 16 MIN = -35.0 AT 430 GMT ON DAY 4
* THETA (K) * MEAN = 256.05
* PRESSURE (MB) * MEAN = 984.1 STD DEV = 12.7 MAX =1006.3 AT 840 GMT ON DAY 26 MIN = 952.2 AT 910 GMT ON DAY 1
* WINDS (M/S) * MEAN = 14.6 STD DEV = 9.0 RESULTANT = 14.0 FROM 161. CONSTANCY =0.96 MAX = 34.3 FROM 177. AT 1430 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 33.7 %

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	1	0	2	3	4	6	11	8	13	22	8	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	28	34	39	0	0	0	0	0	0	0

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			985	-21			987	-15	19	161	984	-12	27	164	984	-15	28	175								
03	984	-17			986	-21			987	-14	23	163	985	-11	26	167	985	-16	31	171								
06	983	-18			987	-20	14	175	986	-13	22	163	982	-12	28	157	989	-16	20	180								
09	983	-18			988	-20	12	163	985	-13	24	164	985	-12	23	163	987	-21	30	178								
12	983	-18			988	-20	16	175	983	-12	31	165	986	-13	23	165	983	-26	33	180								
15	983	-19			987	-18	20	158	984	-12	24	165	985	-14	24	170												
18	983	-21			987	-17	19	164	984	-11	25	163	984	-13	27	165												
21	984	-21			987	-15	20	157					981	-14	31	177												
	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
* THETA (K) * MEAN = 0.00
* 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: 85.5 % PRESSURE: 85.5 % WINDS: 89.5 %

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

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

STATION : 8929 PENGUIN POINT LAT : 67.62S LONG : 146.18E ELEVATION : 30 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					971	-1	10	146	972	-1	7	143
03																					971	0	11	129	971	1	7	147
06																	969	0	8	135	972	-1	8	122	971	0	6	118
09																	969	-1	8	132	973	-1	6	143	971	-1	5	132
12																	970	-1	10	130	973	-2	10	136	972	-2	6	136
15																	969	-2	7	146	972	-2	7	136	972	-3	7	142
18																	970	-2	8	132	972	-2	7	151	973	-2	7	144
21																	970	-2	11	133	972	-2	11	143	974	-2	8	146

	DAY 29				DAY 30				DAY 31			
00	974	-1	4	182	972	-1	0	0	974	-3	8	147
03	974	1	3	151	972	-2	2	216	974	-2	5	126
06	973	1	0	0	972	0	0	0	973	-1	5	147
09	973	-1	0	0	972	-1	1	158	974	-2	3	149
12	972	-3	4	255	972	-5	3	150	974	-6	4	184
15	971	-4	4	225	973	-5	4	167	974	-6	5	189
18	971	-6	0	0	973	-6	5	189	975	-5	2	210
21	971	-5	2	146	974	-4	4	161	976	-2	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
* THETA (K) * MEAN = 0.00
* 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: 81.5 % PRESSURE: 81.5 % WINDS: 81.5 %

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 : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00						-8	7	331		-11	16	336		-10	18	336		-10	10	337		-9	12	348		-11	10	350
03																												
06						-7	6	296		-9	13	337		-9	15	336		-9	11	347		-7	8	333		-9	7	350
09		-9	10	350		-8	8	326		-9	14	345		-9	13	329		-9	6	345		-8	8	348		-10	7	344
12		-10	6	358		-10	9	343		-10	12	334		-10	10	330		-10	7	345		-10	10	357		-12	6	360
15		-11	5	341		-12	10	343		-11	13	343		-11	10	344		-10	9	354		-13	11	360		-12	4	360
18		-10	8	350		-13	13	347		-11	12	340		-13	11	360		-12	10	357		-14	10	357		-13	7	360
21		-10	5	338		-12	13	340		-11	15	345		-14	12	1		-10	9	354		-14	13	360		-12	5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-9	6	357		-10	7	354		-11	17	340		-9	11	14		-11	13	18		-12	12	1		-12	11	360
03																												
06		-6	0	0		-6	6	310		-8	11	347		-6	8	8		-8	9	9		-10	11	357		-8	6	19
09		-7	3	158		-8	6	337		-8	6	340		-7	7	5		-9	6	18		-11	11	358		-10	3	23
12		-12	2	59		-11	8	341		-8	5	360		-12	10	9		-14	7	21		-14	7	358		-15	8	16
15		-16	4	32		-11	12	343		-8	5	2		-15	13	9		-17	9	15		-17	9	360		-19	9	14
18		-17	4	15		-11	15	347		-11	8	21		-16	14	15		-18	10	14		-18	11	360		-21	10	14
21		-13	7	360		-12	18	344		-12	11	15		-15	14	18		-15	12	5		-16	11	360		-17	9	14
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-11	5	19		-12	14	1		-14	14	354		-13	11	358		-14	15	344		-13	16	348		-14	11	358
03																												
06		-8	8	360		-9	8	12		-12	16	350		-10	8	337		-14	17	347		-11	11	350		-10	7	360
09		-9	5	7		-11	5	358		-13	12	344		-11	5	358		-13	20	341		-11	9	358		-11	8	360
12		-12	7	7		-16	9	360		-15	12	352		-16	7	12		-12	20	352		-14	10	360		-15	11	360
15		-16	10	1		-18	10	4		-17	11	360		-17	11	1		-13	22	352		-18	10	360		-16	12	1
18		-18	14	12		-19	11	360		-18	12	360		-17	14	357		-14	19	347		-19	12	360		-18	14	360
21		-17	14	16		-16	10	9		-17	12	358		-16	15	351		-14	18	354		-17	14	360		-17	12	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-14	15	358		-14	14	357		-14	9	343		-15	14	360		-12	16	360		-13	13	9		-13	11	11
03																												
06		-11	16	357		-12	10	336		-12	8	344		-11	11	357		-9	12	12		-9	9	360		-8	7	22
09		-13	16	358		-12	7	302		-13	9	358		-11	14	355		-11	10	9		-11	8	1		-10	11	25
12		-15	16	360		-15	2	331		-16	10	358		-13	13	360		-14	13	7		-15	11	5		-14	16	28
15		-17	17	360		-15	2	323		-19	11	360		-15	12	4		-17	14	2		-17	14	9		-15	13	26
18		-18	17	358		-14	3	337		-19	13	360		-14	13	4		-18	14	11		-19	13	9		-17	14	16
21		-16	16	357		-14	8	350		-18	13	360		-13	15	360		-17	14	21		-18	16	7		-16	12	22
		DAY	29			DAY	30			DAY	31																	
00		-12	13	26		-14	16	11		-14	20	338																
03																												
06		-7	9	25		-11	16	354		-13	20	347																
09		-9	5	26		-12	15	348		-12	27	343																
12		-14	7	29		-12	18	344		-12	28	334																
15		-17	9	22		-12	16	351		-12	24	340																
18		-17	10	21		-13	18	347		-11	22	330																
21		-17	12	360		-14	21	347		-11	26	338																

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

* TEMPERATURE (C) * MEAN = -12.7 STD DEV = 3.2 MAX = -4.1 AT 430 GMT ON DAY 8 MIN = -20.6 AT 1800 GMT ON DAY 14

* THETA (K) * MEAN = 0.00

* 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 = 11.2 STD DEV = 4.6 RESULTANT = 10.9 FROM 356. CONSTANCY =0.97 MAX = 30.7 FROM 344. AT 1130 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.3 % PRESSURE: 100.0 % 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:	1	3	8	13	17	18	17	12	5	3	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	52	17	0	0	0	0	0	0	0	0	0	0	1	1	27	

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	882	-11	22	163	881	-10	17	170	884	-8	13	171	888	-10	10	191	889	-8	12	160	872	-5	5	166	874	-7	12	188
03	882	-11	28	163	880	-10	17	167	884	-7	14	173	889	-7	10	191	886	-8	14	159	870	-4	5	139	874	-6	15	188
06	881	-11	28	159	880	-9	17	160	884	-7	13	173	889	-5	6	190	883	-9	15	168	869	-4	6	163	876	-6	14	182
09	883	-11	21	166	881	-9	16	157	885	-7	10	170	890	-7	4	191	880	-8	13	170	869	-5	7	171	877	-7	11	180
12	882	-10	25	170	882	-9	16	177	886	-9	12	181	891	-11	6	194	878	-9	15	164	870	-6	9	185	878	-7	9	190
15	883	-11	17	171	882	-9	13	178	886	-12	11	190	891	-9	6	190	876	-9	12	170	870	-7	10	190	879	-7	10	182
18	881	-11	21	171	882	-9	14	173	887	-15	9	202	891	-9	8	177	874	-9	8	171	871	-8	11	187	879	-8	12	188
21	882	-11	17	167	883	-8	13	178	887	-14	12	201	890	-8	10	170	873	-7	8	164	873	-8	13	188	880	-8	13	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	881	-8	13	185	873	-9	19	184	878	-8	9	167	879	-12	15	187	876	-14	15	192	880	-18	14	209	879	-18	17	209
03	881	-6	11	178	872	-8	20	187	879	-7	12	175	878	-11	16	180	876	-12	14	194	880	-17	13	211	880	-15	13	205
06	880	-6	13	188	872	-8	18	185	880	-7	9	171	877	-11	12	180	876	-12	14	190	880	-16	14	198	881	-14	11	208
09	880	-7	12	188	872	-8	13	182	881	-9	14	173	877	-12	14	187	877	-13	11	194	880	-17	13	204	882	-15	9	212
12	879	-8	14	190	872	-9	14	180	881	-10	11	175	877	-13	10	181	878	-14	9	188	879	-20	18	204	883	-20	8	223
15	877	-10	16	190	873	-9	13	182	881	-11	9	182	876	-15	16	185	878	-17	17	199	879	-22	18	209	884	-21	12	219
18	875	-12	17	192	874	-10	12	178	881	-12	11	177	876	-17	13	190	878	-21	14	211	878	-22	16	211	884	-22	10	215
21	874	-12	19	190	876	-9	13	178	880	-14	12	190	876	-17	16	191	879	-21	18	213	878	-20	19	201	885	-19	12	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	886	-14	10	257	886	-18	18	190	889	-19	18	187	883	-17	18	187	882	-19	22	190	879	-21	24	190	873	-19	16	195
03	887	-14	9	218	886	-17	15	188	888	-17	13	190	882	-17	20	188	883	-18	17	185	877	-19	18	184	872	-17	14	190
06	888	-13	10	216	886	-17	13	190	888	-17	18	181	882	-16	17	188	883	-17	18	188	875	-19	22	182	871	-17	16	199
09	889	-15	7	206	886	-18	18	197	887	-18	19	185	881	-17	17	188	883	-19	18	185	874	-19	20	181	871	-18	14	190
12	889	-20	14	199	887	-21	17	209	886	-18	19	188	881	-19	20	188	883	-21	18	188	874	-19	14	190	872	-21	12	190
15	887	-22	17	198	888	-23	19	199	885	-19	19	188	881	-20	20	190	883	-23	20	188	873	-20	17	191	872	-22	12	191
18	886	-22	18	201	888	-22	19	199	884	-19	17	190	881	-20	19	190	881	-24	20	190	873	-22	18	190	873	-22	10	194
21	886	-21	16	190	889	-22	21	191	883	-19	17	187	882	-21	19	190	880	-23	21	188	873	-21	17	190	874	-21	10	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	877	-18	10	190	880	-20	13	190					882	-11	5	173	885	-20	16	202	877	-23	12	198				
03	878	-15	9	188	878	-17	14	175					883	-9	3	153	884	-19	12	202	877	-21	16	190	880	-20	9	195
06	879	-16	9	190	877	-17	17	181					884	-10	3	152	883	-19	11	208	877	-19	11	190	880	-19	10	194
09	880	-19	11	198	876	-18	13	178					884	-12	4	181	881	-21	15	195	876	-21	13	194	881	-21	10	198
12	880	-22	11	204	875	-20	14	188					885	-14	7	190	881	-25	16	208	876	-23	15	199	880	-24	16	197
15	880	-23	14	202	875	-20	14	187					885	-16	7	199	879	-26	15	204	876	-26	16	202	878	-23	14	190
18	880	-24	15	202	876	-20	15	194	879	-13	8	181	885	-19	13	190	878	-27	17	204	876	-26	17	202	875	-22	20	184
21	880	-24	14	201	876	-20	16	190	880	-12	7	177	885	-21	14	202	877	-26	17	205	878	-25	15	199	873	-20	21	187

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 5.9 MAX = -3.4 AT 320 GMT ON DAY 6 MIN = -26.9 AT 1800 GMT ON DAY 26
* THETA (K) * MEAN = 267.80
* PRESSURE (MB) * MEAN = 880.0 STD DEV = 5.0 MAX = 890.9 AT 1400 GMT ON DAY 4 MIN = 868.4 AT 730 GMT ON DAY 6
* WINDS (M/S) * MEAN = 14.0 STD DEV = 4.3 RESULTANT = 13.6 FROM 188. CONSTANCY =0.97 MAX = 29.0 FROM 164. AT 220 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 3.1 % WINDS: 3.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	8	60	28	3	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	872	-18	22	171	882	-16	16	188	884	-21	19	190	884	-19	19	187	880	-22	14	191	874	-20	20	184	878	-24	18	190
03	871	-17	25	184	882	-15	15	187	884	-20	19	190	883	-18	16	182	880	-19	16	191	873	-19	23	185	876	-21	18	190
06	871	-15	22	187	881	-15	12	185	885	-18	18	185	882	-18	13	188	880	-18	13	190	876	-17	16	182	873	-22	16	192
09	873	-14	21	185	881	-15	15	182	885	-19	17	188	882	-20	16	190	880	-21	14	194	878	-18	17	190	873	-23	15	191
12	875	-15	18	190	880	-17	13	178	886	-21	20	187	882	-23	16	190	879	-23	16	191	880	-21	21	188	873	-26	18	202
15	877	-16	17	187	880	-19	15	190	885	-21	23	188	881	-24	16	190	878	-24	17	190	881	-23	18	190	873	-25	16	198
18	880	-17	16	190	881	-20	19	185	885	-21	18	188	880	-25	16	197	877	-23	16	187	880	-24	17	194	874	-26	16	197
21	881	-18	14	190	882	-22	20	188	885	-21	21	184	880	-25	16	192	875	-22	21	190	879	-25	17	190	875	-26	14	190
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	875	-24	15	194	882	-16	15	170	875	-12	21	167	873	-11	18	168	882	-11	19	177	871	-15	24	190	877	-20	15	194
03	876	-20	14	190	881	-15	17	171	876	-11	15	167	873	-10	18	149	883	-11	15	177	869	-15	19	194	878	-20	16	188
06	878	-19	11	187	880	-15	18	166	875	-10	16	173	875	-9	19	145	883	-12	17	178	869	-15	19	190	880	-20	14	190
09	878	-19	13	188	879	-15	22	171	876	-9	12	159	877	-9	18	135	881	-14	17	182	869	-16	18	188	881	-22	17	191
12	880	-19	12	187	878	-14	21	167	876	-9	14	163	879	-9	19	140	880	-14	21	190	871	-17	17	188	883	-23	15	190
15	880	-18	15	181	877	-14	21	173	876	-11	14	170	880	-9	16	152	879	-14	19	184	871	-18	19	190	885	-24	12	192
18	881	-17	13	182	876	-13	22	166	875	-12	15	177	880	-9	14	159	876	-16	15	190	872	-19	19	202	884	-24	12	188
21	882	-18	12	174	875	-13	24	182	874	-12	18	184	881	-10	15	167	874	-17	21	190	874	-20	21	190	884	-22	14	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	883	-21	15	188	881	-20	18	170	881	-15	14	188	882	-10	17	173	880	-16	19	184	883	-17	21	188	881	-19	20	188
03	884	-18	13	188	878	-21	20	180	882	-14	12	190	884	-9	15	161	879	-15	19	188	883	-17	20	177	880	-18	17	190
06	885	-18	14	191	876	-21	20	174	883	-13	14	190	886	-11	14	181	878	-14	25	190	883	-17	20	190	879	-17	22	190
09	886	-20	10	192	875	-21	19	188	883	-13	13	188	885	-13	20	187	878	-15	21	182	883	-17	23	188	878	-19	16	194
12	886	-22	12	191	875	-20	23	187	882	-13	15	187	884	-14	20	187	878	-16	22	187	883	-18	18	188	876	-19	17	198
15	886	-22	12	188	876	-18	19	178	882	-13	16	180	883	-15	18	187	879	-17	26	191	881	-19	19	188	875	-17	16	188
18	885	-21	13	188	878	-17	14	184	881	-12	18	188	881	-15	17	185	880	-18	19	190	881	-19	21	190	874	-16	19	180
21	884	-20	15	175	880	-15	13	191	881	-11	16	170	880	-15	16	188	882	-18	21	190	881	-18	20	185	874	-17	15	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	874	-16	15	190	877	-19	18	190	882	-24	20	206	875	-26	14	199	871	-25	17	180	880	-17	17	180	888	-16	20	177
03	874	-15	16	188	878	-18	17	188	882	-22	17	202	873	-25	17	190	871	-23	21	188	881	-16	22	175	888	-16	16	173
06	874	-16	17	195	878	-18	16	190	881	-22	18	206	872	-24	17	209	872	-23	20	185	883	-15	16	171	888	-17	16	187
09	874	-17	19	190	878	-19	18	194	880	-24	15	198	871	-26	20	191	874	-23	17	182	884	-15	21	178	887	-20	15	190
12	875	-17	16	181	880	-21	20	199	879	-24	16	201	870	-26	19	190	875	-22	15	185	886	-15	19	178	887	-21	18	191
15	875	-18	23	190	881	-22	17	190	878	-26	18	198	870	-27	17	190	877	-21	16	175	887	-16	18	177	885	-22	20	190
18	874	-19	17	192	882	-23	19	205	877	-26	17	205	869	-26	20	188	877	-20	19	188	887	-16	18	177	885	-23	16	188
21	876	-19	20	185	883	-24	16	206	876	-26	16	199	870	-26	21	187	878	-19	12	182	888	-16	16	174	884	-23	17	187
		DAY	29			DAY	30			DAY	31																	
00	884	-22	17	184	891	-20	14	190	896	-25	22	201																
03	883	-23	19	190	892	-20	17	190	896	-23	16	188																
06	884	-23	19	191	894	-20	15	197	896	-22	17	190																
09	885	-22	14	188	894	-20	17	192	895	-23	17	190																
12	886	-21	14	184	895	-23	18	192	896	-24	18	190																
15	887	-21	12	188	895	-25	17	199	895	-24	20	190																
18	888	-21	11	190	895	-25	21	190	895	-24	18	190																
21	890	-20	13	190	895	-26	21	190	894	-23	18	191																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.6 STD DEV = 4.4 MAX = -8.5 AT 930 GMT ON DAY 11 MIN = -27.1 AT 1410 GMT ON DAY 25
* THETA (K) * MEAN = 264.04
* PRESSURE (MB) * MEAN = 880.1 STD DEV = 5.9 MAX = 896.1 AT 2250 GMT ON DAY 30 MIN = 868.1 AT 550 GMT ON DAY 13
* WINDS (M/S) * MEAN = 17.2 STD DEV = 3.0 RESULTANT = 17.0 FROM 186. CONSTANCY =0.98 MAX = 26.9 FROM 180. AT 810 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:	0	0	0	0	0	2	13	19	29	19	17	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	1	5	79	15	0	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	893	-22	17	192	888	-22	12	188	899	-26	13	184	886	-21	24	187	883	-16	16	187	892	-19	11	187	891	-22	23	211
03	892	-19	15	190	889	-21	9	188	900	-24	13	164	884	-20	23	185	884	-15	15	181	891	-18	14	188	893	-20	18	222
06	890	-20	17	187	889	-22	12	190	900	-23	14	182	883	-19	19	181	885	-17	17	185	891	-20	18	190	892	-19	19	201
09	890	-21	12	190	891	-24	12	190	899	-22	14	184	882	-18	25	185	887	-18	16	190	891	-21	18	204	892	-19	19	202
12	889	-22	11	188	892	-25	13	188	899	-22	17	182	882	-17	18	188	888	-19	16	188	890	-22	21	201	892	-19	19	198
15	888	-22	12	190	894	-26	12	190	897	-21	19	182	882	-17	16	188	889	-20	15	190	890	-22	18	202	891	-20	16	202
18	888	-23	11	188	896	-27	12	188	894	-21	22	181	881	-15	19	184	891	-20	16	190	892	-23	20	209	892	-20	13	198
21	887	-23	10	188	897	-28	15	190	889	-21	18	177	881	-16	14	180	892	-20	13	187	892	-22	14	208	891	-20	11	199
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	889	-19	9	204	876	-22	10	204	867	-28	16	187	868	-20	11	156	871	-25	11	192	875	-26	15	211	884	-25	16	192
03	887	-18	9	209	873	-22	13	195	868	-26	10	174	869	-19	11	161	870	-23	14	119	877	-24	16	205	880	-23	20	187
06	886	-18	7	205	872	-23	12	190	869	-24	8	167	870	-19	12	163	869	-23	12	191	879	-24	13	209	876	-22	22	184
09	885	-19	10	208	871	-25	16	192	869	-24	7	170	872	-19	13	154	869	-25	13	211	881	-25	15	218	872	-22	17	182
12	883	-20	7	220	870	-28	17	199	868	-22	8	161	873	-21	12	187	870	-26	12	209	883	-26	13	209	866	-24	23	178
15	882	-21	6	212	868	-30	22	190	866	-23	8	168	873	-23	17	188	871	-27	14	215	884	-26	18	208	862	-24	25	188
18	879	-20	7	198	868	-31	19	188	865	-22	13	171	872	-25	15	190	872	-27	16	211	886	-26	12	201	860	-23	25	192
21	877	-21	9	205	867	-31	18	188	867	-20	11	159	872	-26	16	190	873	-27	14	219	884	-26	16	199	862	-21	29	185
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	864	-20	19	190	887	-24	16	198	888	-17	9	163	876	-15	14	164	878	-19	17	185	871	-21	23	188	849	-15	13	185
03	866	-20	18	188	890	-22	13	194	889	-18	12	190	875	-15	16	166	876	-19	18	184	869	-20	21	192	848	-13	10	184
06	871	-21	17	197	890	-20	16	188	889	-19	13	194	875	-16	13	168	873	-19	19	185	867	-20	20	188	846	-14	10	192
09	875	-23	15	201	891	-19	15	188	888	-18	15	190	875	-17	17	175	871	-19	15	181	866	-19	17	188	847	-14	7	194
12	876	-25	15	202	892	-19	11	175	885	-18	17	188	876	-17	13	175	871	-19	24	174	862	-18	20	188	850	-15	3	163
15	879	-27	16	208	891	-18	13	180	881	-16	16	173	877	-18	13	184	872	-20	19	184	859	-18	16	190	853	-17	2	91
18	881	-27	18	202	889	-17	14	153	878	-16	15	181	878	-18	13	182	872	-22	19	184	855	-17	19	197	857	-18	0	0
21	885	-25	16	205	887	-17	14	143	877	-16	15	177	878	-19	13	184	872	-22	18	188	852	-16	18	188	859	-14	10	129
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	863	-14	11	137	883	-18	11	171	874	-20	11	185	877	-27	15	190	868	-22	19	195	873	-22	15	190	864	-22	26	190
03	866	-14	9	145	884	-18	11	166	873	-21	13	190	877	-25	12	187	866	-21	16	185	874	-22	18	188	860	-22	27	187
06	869	-13	7	142	883	-19	9	168	872	-22	15	188	876	-25	14	175	866	-20	19	188	875	-22	18	188	860	-21	20	178
09	871	-14	8	166	884	-19	9	182	872	-24	11	190	876	-25	15	188	866	-20	17	181	876	-23	17	191	860	-21	26	190
12	874	-13	12	149	883	-20	10	188	872	-27	14	197	874	-25	19	184	868	-21	15	187	876	-24	20	187	862	-21	23	185
15	877	-13	7	145	881	-21	13	182	873	-27	11	204	872	-25	20	184	868	-21	16	195	874	-25	20	181	866	-22	24	188
18	879	-14	8	153	878	-21	14	188	874	-28	12	198	871	-24	18	188	870	-22	17	191	870	-25	25	184	870	-22	21	191
21	881	-16	11	164	876	-21	14	187	876	-28	11	191	869	-24	18	188	872	-23	14	188	865	-25	27	188	876	-24	12	180
	DAY 29				DAY 30																							
00	879	-23	15	188	871	-25	25	177																				
03	882	-23	13	188	865	-23	23	182																				
06	883	-25	17	174	859	-22	24	187																				
09	884	-25	16	187	854	-19	24	173																				
12	883	-26	20	182	852	-14	19	161																				
15	878	-27	20	188	859	-13	12	114																				
18	874	-27	26	173	863	-12	9	149																				
21	874	-26	19	177	865	-13	14	180																				

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

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 3.8 MAX = -10.6 AT 1700 GMT ON DAY 30 MIN = -31.4 AT 1820 GMT ON DAY 9

* THETA (K) * MEAN = 261.78

* PRESSURE (MB) * MEAN = 876.8 STD DEV = 11.2 MAX = 900.3 AT 500 GMT ON DAY 3 MIN = 846.1 AT 620 GMT ON DAY 21

* WINDS (M/S) * MEAN = 15.2 STD DEV = 4.8 RESULTANT = 14.7 FROM 187. CONSTANCY =0.97 MAX = 35.6 FROM 191. AT 520 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:	0	1	0	5	6	13	17	18	14	12	11	4	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	3	10	62	23	2	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	11	160	878	-18	21	178	880	-22	16	190	873	-29	14	201	862	-32	20	199	867	-32	13	211	873	-32	15	199
03	870	-13	16	174	879	-19	21	182	879	-22	20	188	873	-28	10	205	862	-32	18	198	866	-31	14	199	876	-32	16	190
06	872	-16	22	174	880	-20	19	184	878	-22	21	191	873	-31	9	218	864	-31	16	202	864	-31	15	202	879	-32	11	190
09	873	-17	16	175	880	-20	22	182	878	-23	18	197	873	-33	12	206	867	-31	14	194	863	-31	14	201	881	-31	11	205
12	875	-18	20	184	881	-21	19	187	876	-26	18	209	872	-34	11	216	868	-32	14	195	864	-31	15	197	882	-33	13	198
15	875	-18	17	190	881	-21	19	182	874	-27	15	209	870	-34	10	198	869	-32	14	205	865	-31	14	202	882	-36	12	199
18	873	-17	25	190	881	-22	15	184	874	-28	16	204	868	-34	11	185	868	-33	12	213	867	-31	16	208	883	-36	16	195
21	874	-17	24	188	881	-21	21	185	873	-28	19	208	864	-33	14	190	867	-32	16	208	870	-31	14	205	883	-36	17	195
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	883	-35	18	201	880	-27	13	185	881	-32	11	190	876	-28	12	184	875	-31	20	190	875	-25	21	187	848	-18	24	173
03	884	-33	19	205	879	-28	18	190	880	-31	13	201	876	-28	12	190	875	-31	22	190	873	-24	17	177	849	-16	25	168
06	886	-33	15	204	878	-30	15	190	880	-32	14	191	875	-30	17	190	876	-31	16	188	872	-23	20	174	849	-16	19	154
09	887	-34	15	209	879	-30	15	188	880	-32	15	194	875	-31	17	194	876	-31	17	191	869	-22	21	181	852	-15	15	159
12	887	-32	16	211	879	-29	14	190	878	-30	16	192	876	-32	17	190	877	-32	18	191	867	-22	22	180	855	-15	14	150
15	887	-30	17	209	879	-30	16	194	877	-27	10	182	876	-31	16	190	877	-30	19	188	862	-21	26	181	856	-16	11	168
18	884	-28	19	190	879	-31	17	194	876	-28	12	180	876	-32	16	190	876	-27	22	187	856	-21	33	184	858	-16	9	164
21	881	-27	16	185	880	-31	11	190	876	-28	16	182	875	-31	19	190	876	-26	15	190	850	-20	29	177	860	-16	7	159
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	862	-16	6	164	878	-19	12	190	881	-15	15	177	880	-18	11	170	884	-17	15	182	876	-22	19	195	868	-23	17	188
03	864	-16	7	154	878	-18	12	190	882	-16	16	175	879	-18	15	174	883	-17	15	187	875	-23	19	190	868	-24	11	190
06	866	-14	4	71	878	-20	11	191	883	-17	14	177	879	-18	14	168	882	-17	17	180	874	-24	18	199	868	-24	12	191
09	869	-19	0	0	877	-20	17	206	884	-17	11	182	880	-18	13	170	881	-17	15	177	872	-23	14	190	869	-24	14	192
12	871	-20	4	178	875	-19	19	188	882	-17	15	182	881	-18	12	171	880	-19	17	185	870	-22	18	188	869	-24	11	191
15	873	-19	5	188	874	-18	15	191	881	-17	11	177	883	-17	10	175	879	-20	21	190	870	-22	17	188	869	-25	10	201
18	875	-17	6	184	875	-17	19	188	881	-17	9	174	884	-17	12	184	878	-21	17	190	869	-22	18	188	871	-25	11	204
21	877	-17	10	174	878	-16	15	182	880	-17	11	164	884	-17	15	182	877	-21	18	197	867	-22	16	190	873	-24	11	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	875	-25	11	204	877	-33	12	208	864	-32	20	199	867	-26	13	206	867	-26	23	187	871	-31	13	184	870	-32	19	187
03	877	-25	8	209	876	-33	14	209	862	-32	16	201	868	-29	19	205	868	-27	20	192	870	-31	11	190	870	-32	24	190
06	879	-28	8	197	875	-33	13	215	860	-32	19	206	868	-29	18	198	868	-28	22	184	869	-31	11	188	871	-32	20	190
09	879	-29	10	209	875	-34	13	211	863	-31	14	206	868	-28	16	201	869	-28	21	188	869	-32	9	188	872	-31	20	188
12	879	-30	11	211	874	-36	17	206	862	-30	13	205	868	-28	22	190	870	-29	20	188	869	-32	9	190	873	-30	19	185
15	879	-31	12	211	872	-34	16	212	863	-27	17	209	867	-28	25	180	870	-29	19	188	868	-30	13	188	874	-30	15	187
18	878	-32	14	205	871	-34	16	215	864	-26	19	208	866	-26	20	185	871	-29	15	188	868	-31	16	188	874	-30	16	188
21	877	-32	11	198	868	-35	19	209	865	-27	15	205	867	-26	18	184	871	-30	12	188	869	-31	17	187	875	-30	12	190
		DAY	29			DAY	30			DAY	31																	
00	876	-29	11	190	874	-28	14	188	878	-35	15	215																
03	876	-29	10	190	873	-27	16	188	879	-33	14	219																
06	877	-30	9	192	874	-26	15	188	880	-32	10	208																
09	877	-30	10	194	875	-26	10	188	879	-33	13	206																
12	877	-29	10	192	876	-27	10	188	878	-31	14	202																
15	876	-29	13	197	877	-32	10	206	876	-30	15	199																
18	875	-28	15	192	877	-35	11	208	873	-28	15	190																
21	875	-28	16	190	877	-36	12	215	869	-26	15	185																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.2 STD DEV = 6.1 MAX = -13.0 AT 120 GMT ON DAY 1 MIN = -36.1 AT 1510 GMT ON DAY 7
* THETA (K) * MEAN = 256.71
* PRESSURE (MB) * MEAN = 873.4 STD DEV = 7.1 MAX = 887.5 AT 1110 GMT ON DAY 8 MIN = 847.1 AT 410 GMT ON DAY 14
* WINDS (M/S) * MEAN = 15.2 STD DEV = 4.4 RESULTANT = 14.8 FROM 191. CONSTANCY =0.98 MAX = 36.6 FROM 185. AT 1940 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	1	2	5	16	13	24	15	11	10	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	5	56	36	3	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	14	218	867	-31	14	198	869	-32	5	211	860	-35	24	199	877	-31	19	199	894	-30	17	197
03	860	-26	27	187	874	-27	12	188	869	-30	12	199	866	-35	10	204	864	-34	25	211	878	-31	19	190	895	-30	11	191
06	859	-27	23	188	867	-27	16	178	873	-31	10	218	864	-36	12	204	871	-33	20	208	880	-32	18	204	895	-28	14	190
09	863	-26	15	190	863	-28	17	175	874	-31	10	216	862	-37	15	208	873	-32	21	213	882	-31	19	204	895	-28	16	188
12	865	-27	14	208	861	-28	19	175	874	-32	11	208	862	-38	12	212	876	-31	17	211	885	-31	17	197	895	-27	21	188
15	870	-28	0	0	862	-28	19	188	871	-30	12	199	859	-39	16	206	878	-31	17	212	887	-30	14	206	895	-27	14	181
18	871	-30	14	208	861	-28	17	190	869	-29	14	201	858	-39	20	195	879	-31	18	199	890	-30	15	205	896	-28	19	184
21	874	-30	15	211	865	-29	14	188	870	-31	8	211	858	-38	20	205	878	-31	15	202	891	-29	18	204	895	-27	17	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	894	-27	17	177	889	-20	26	160	895	-19	3	190	891	-17	19	157	900	-22	9	213	884	-21	20	177	879	-18	12	185
03	894	-26	17	180	887	-20	20	153	897	-24	8	213	889	-18	17	166	900	-19	11	208	882	-21	24	174	880	-19	10	188
06	893	-26	20	173	888	-19	17	161	900	-22	13	209	887	-17	11	166	900	-19	13	197	878	-20	22	164	878	-19	15	181
09	892	-26	18	182	888	-18	19	160	903	-21	12	201	888	-17	6	184	899	-20	12	197	877	-19	20	160	877	-19	17	175
12	893	-25	19	178	890	-18	18	164	904	-19	11	197	890	-18	6	190	897	-20	14	182	876	-19	19	170	875	-19	18	168
15	892	-24	18	174	891	-17	16	167	903	-18	13	181	893	-18	6	211	895	-20	18	182	876	-18	15	171	873	-19	24	188
18	891	-23	18	166	892	-16	14	167	901	-17	15	178	897	-24	6	220	892	-21	24	185	877	-18	14	173	874	-18	19	166
21	889	-21	26	173	894	-17	6	173	897	-17	14	145	899	-21	7	235	889	-20	20	178	878	-18	11	184	878	-18	19	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-19	18	171	868	-17	20	190	885	-22	15	197	890	-24	18	187	875	-24	19	188	890	-29	20	195	889	-25	17	208
03	879	-19	17	184	866	-16	28	188	886	-23	18	204	888	-23	16	188	877	-25	14	194	892	-29	14	191	888	-25	20	216
06	877	-20	19	185	869	-15	26	180	886	-24	15	213	885	-23	16	188	877	-26	18	197	895	-28	13	232	888	-25	20	206
09	875	-20	22	187	874	-14	18	187	886	-25	18	198	881	-23	14	185	879	-26	18	209	893	-28	17	220	889	-25	18	211
12	870	-19	27	188	877	-14	17	185	887	-26	17	198	877	-23	20	168	881	-28	23	204	892	-27	15	208	889	-24	15	194
15	868	-18	23	202	879	-17	17	188	887	-25	19	206	874	-23	20	178	881	-28	23	218	891	-26	15	218	889	-24	16	190
18	867	-17	25	184	882	-19	16	192	888	-25	18	202	874	-23	20	188	883	-28	17	213	889	-26	17	223	889	-23	15	188
21	868	-17	25	198	883	-20	21	192	889	-24	19	190	874	-23	23	190	886	-28	23	206	889	-25	17	216	888	-23	20	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	888	-23	14	187	887	-22	15	187	898	-22	18	213	897	-20	22	208	905	-20	16	191	898	-19	13	213	895	-20	15	191
03	887	-23	19	187	887	-22	16	182	900	-23	17	215	900	-20	23	208	908	-21	15	198	895	-20	11	218	896	-20	13	195
06	887	-23	16	188	887	-21	14	188	902	-22	18	215	901	-20	17	212	909	-21	12	206	893	-20	12	202	896	-19	13	192
09	887	-23	17	188	889	-21	16	192	901	-24	20	220	899	-20	18	208	907	-22	16	202	893	-19	9	201	897	-19	15	195
12	888	-22	13	184	892	-23	14	194	901	-24	22	218	897	-20	26	209	906	-21	11	208	893	-19	12	198	897	-18	14	187
15	888	-22	19	185	894	-23	15	202	903	-23	11	205	897	-20	27	209	905	-19	10	202	895	-20	9	188	897	-18	12	182
18	888	-22	14	187	896	-23	18	198	899	-22	18	199	895	-20	28	205	901	-18	14	205	893	-20	13	205	898	-18	14	187
21	888	-22	16	182	897	-23	22	208	896	-22	25	208	906	-19	5	308	900	-18	15	206	894	-20	20	190	899	-19	16	188
		DAY	29			DAY	30																					
00	900	-19	15	187	897	-20	19	190																				
03	900	-20	17	188	896	-20	19	190																				
06	901	-19	15	188	893	-21	17	190																				
09	902	-20	18	188	891	-20	17	190																				
12	903	-20	16	177	890	-22	16	194																				
15	903	-20	16	188	889	-23	14	190																				
18	901	-20	14	190	888	-23	16	190																				
21	899	-20	19	187	887	-23	16	194																				

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

* TEMPERATURE (C) * MEAN = -23.2 STD DEV = 5.1 MAX = -13.9 AT 800 GMT ON DAY 16 MIN = -39.5 AT 1540 GMT ON DAY 4
* THETA (K) * MEAN = 258.70
* PRESSURE (MB) * MEAN = 886.2 STD DEV = 12.0 MAX = 908.9 AT 350 GMT ON DAY 26 MIN = 856.9 AT 1950 GMT ON DAY 4
* WINDS (M/S) * MEAN = 16.4 STD DEV = 4.6 RESULTANT = 15.8 FROM 193. CONSTANCY =0.96 MAX = 35.8 FROM 185. AT 1530 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:	0	0	2	2	3	6	14	17	21	17	12	5	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	7	44	41	7	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	886	-23	13	199	884	-25	15	188	887	-23	22	188	888	-19	21	182	895	-20	15	201	893	-22	23	199	891	-18	23	190
03	885	-23	15	192	885	-25	15	188	886	-23	20	182	889	-20	25	191	895	-22	16	205	896	-24	20	191	893	-16	24	188
06	884	-23	16	191	885	-25	19	190	885	-22	26	178	890	-20	25	188	896	-22	14	205	895	-24	21	191	893	-16	22	187
09	884	-24	14	195	886	-26	16	188	886	-22	28	187	891	-20	21	188	896	-23	18	205	894	-23	22	190	894	-16	23	191
12	884	-24	14	188	886	-25	18	188	885	-22	28	188	891	-20	22	188	895	-24	22	202	892	-23	21	188	897	-16	20	190
15	883	-24	13	190	887	-25	19	188	885	-21	29	185	892	-20	18	190	894	-27	30	208	891	-22	22	190	897	-17	21	188
18	883	-24	12	182	887	-25	22	191	886	-20	29	177	893	-19	22	190	894	-25	26	209	892	-20	22	185	898	-18	14	190
21	883	-24	14	188	887	-24	17	188					894	-20	18	190	894	-24	20	206	892	-19	23	191	898	-19	20	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	898	-21	19	195	900	-23	18	194	891	-21	13	202	877	-32	24	178	879	-37	18	197	877	-39	17	202	889	-37	20	174
03	898	-21	18	191	900	-24	20	195	884	-21	23	195					879	-37	17	188	877	-39	13	198	889	-36	20	182
06	898	-20	21	190	898	-23	23	191	884	-21	6	184	879	-34	24	187	878	-38	19	190	878	-39	15	197	889	-36	22	188
09	899	-20	19	187	898	-23	21	197	880	-22	11	194	880	-35	19	188	878	-38	18	192	879	-40	19	204	891	-35	21	184
12	901	-20	18	188	900	-22	17	194	878	-22	13	188	880	-35	15	188	878	-38	17	190	881	-41	16	195	892	-34	22	185
15	900	-21	19	190	896	-21	18	197	876	-24	17	168	880	-35	19	187	877	-38	15	191	883	-41	14	190	895	-33	21	190
18	901	-21	15	190	891	-22	25	208	876	-28	19	177	880	-36	17	188	876	-38	19	191	885	-39	11	181	898	-32	14	190
21	900	-23	21	194	893	-22	16	205	875	-31	23	177	878	-36	21	190	878	-38	17	191	887	-38	16	185	898	-31	16	190
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	898	-32	10	209	887	-29	15	222	893	-33	14	187	883	-26	27	199	896	-22	26	208	907	-25	15	194	900	-17	19	201
03	894	-31	20	209	889	-30	17	195	891	-32	23	188	888	-26	21	195	900	-22	17	190	906	-24	15	202	899	-17	24	208
06	892	-29	12	195	890	-32	17	205	889	-31	20	198	888	-24	16	188	898	-22	23	197	903	-22	18	195	899	-16	18	205
09	888	-27	18	222	892	-33	13	202	889	-30	17	181	890	-24	25	190	901	-22	19	197	901	-22	21	198	899	-16	25	201
12	888	-26	16	205	892	-34	14	199	888	-28	19	188	893	-23	24	194	903	-22	15	190	901	-22	22	194	900	-16	22	208
15	887	-26	15	215	893	-34	15	192	884	-28	24	199	893	-23	24	194	904	-23	20	190	899	-20	25	197	901	-16	21	209
18	888	-26	18	209	893	-35	17	188	884	-28	25	199	896	-23	17	185	905	-23	20	199	900	-19	26	202	902	-17	19	195
21	888	-26	12	211	894	-33	15	164	885	-27	30	192	897	-22	21	192	906	-24	15	191	900	-18	22	202	905	-17	17	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	906	-17	16	208	908	-17	16	204	899	-15	12	206	896	-28	19	204	907	-23	18	201	906	-20	18	204	899	-22	14	204
03	907	-18	15	198	906	-17	17	191	897	-16	12	201	897	-27	26	195	907	-23	20	201	904	-19	16	201	896	-22	17	198
06	908	-18	16	199	906	-15	17	194	897	-17	13	208	899	-27	26	195	906	-23	22	202	904	-20	21	211	894	-22	20	199
09	909	-18	17	201	904	-14	17	192	896	-18	14	202	901	-28	18	209	906	-22	17	205	902	-21	19	202	893	-23	18	199
12	909	-18	23	202	903	-14	16	204	896	-20	12	192	904	-28	17	191	908	-22	19	212	902	-21	19	211	892	-22	19	216
15	908	-17	18	194	902	-15	13	195	896	-22	19	205	904	-26	14	191	908	-21	19	215	900	-21	20	205	892	-23	13	190
18	908	-18	15	192	901	-15	11	213	895	-24	19	202	905	-25	19	198	907	-21	20	204	898	-21	24	201	889	-25	16	195
21	909	-17	16	194	900	-17	12	204	896	-26	24	211	906	-24	19	199	908	-21	15	204	900	-21	10	190	890	-26	2	209
		DAY	29			DAY	30			DAY	31																	
00	888	-26	9	184	883	-30	20	190	888	-22	20	153																
03	885	-28	12	199	885	-28	19	188	888	-21	19	163																
06	883	-29	14	195	887	-26	17	184	887	-19	20	154																
09	882	-29	16	190	887	-23	17	159	892	-16	15	150																
12	882	-29	17	190	889	-22	18	173	897	-13	8	170																
15	883	-30	16	192	887	-21	22	150	900	-15	13	181																
18	882	-31	20	190	887	-22	25	159	903	-16	14	188																
21	883	-31	21	192	888	-22	21	159	905	-15	13	184																

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 6.3 MAX = -12.0 AT 1300 GMT ON DAY 23 MIN = -40.5 AT 1020 GMT ON DAY 13

* THETA (K) * MEAN = 257.05

* PRESSURE (MB) * MEAN = 892.9 STD DEV = 8.6 MAX = 909.6 AT 1110 GMT ON DAY 22 MIN = 873.9 AT 1620 GMT ON DAY 10

* WINDS (M/S) * MEAN = 18.4 STD DEV = 4.3 RESULTANT = 18.0 FROM 193. CONSTANCY =0.98 MAX = 33.3 FROM 194. AT 1610 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:	0	0	0	0	0	3	10	16	16	18	30	4	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	4	43	50	2	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					913	-8	3	142	915	-12	13	180	910	-14	14	187	909	-18	18	188	913	-21	8	205	893	-23	13	206
03	906	-13	15	188	913	-7	6	159	915	-12	12	177	908	-13	16	190	911	-19	14	188	912	-18	6	195	893	-22	15	206
06	908	-11	12	170	914	-7	9	182	914	-13	14	184	906	-13	16	192	912	-21	15	187	910	-15	10	185	892	-23	17	198
09	909	-10	11	160	914	-7	11	177	914	-14	12	184	905	-13	12	180	914	-22	12	192	908	-16	8	166	892	-24	11	204
12	909	-10	12	149	914	-8	11	173	914	-15	13	185	905	-13	15	188	915	-22	10	194	905	-18	9	177	893	-25	11	199
15	909	-8	9	142	914	-10	12	173	913	-15	15	182	906	-15	15	188	916	-23	10	197	902	-18	10	182	890	-25	14	211
18	910	-7	13	105	914	-12	11	181	911	-15	15	181	906	-17	21	185	915	-22	10	190	899	-19	9	197	890	-25	10	204
21	912	-8	6	112	915	-12	12	178	910	-14	16	177	907	-18	19	187	914	-23	11	198	895	-20	14	202	889	-26	13	208
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	889	-26	11	208	879	-28	16	205	890	-27	13	199	895	-21	18	182	893	-22	15	185	886	-20	10	190	879	-22	19	188
03	887	-25	14	209	879	-27	22	199	892	-25	14	195	896	-21	18	184	893	-21	17	184	886	-22	10	202	879	-23	19	190
06	887	-25	10	208	880	-27	16	212	894	-24	14	190	894	-21	18	188	893	-20	17	178	885	-24	16	194	879	-26	21	190
09	886	-25	14	208	882	-28	17	206	895	-23	11	188	894	-21	17	181	893	-20	15	185	884	-24	19	195	879	-28	15	198
12	885	-26	14	202	882	-28	19	205	895	-24	16	157	893	-22	19	178	892	-20	11	188	883	-23	18	190	878	-28	19	192
15	882	-27	15	198	883	-29	20	211	894	-23	14	184	894	-22	21	188	890	-20	12	182	882	-22	20	188	877	-28	19	199
18	881	-26	17	198	886	-29	19	206	895	-22	18	182	894	-22	16	178	889	-19	10	187	879	-22	21	178	875	-28	13	197
21	879	-28	17	198	888	-28	17	206	895	-21	18	187	893	-22	16	175	888	-19	8	185	878	-22	17	185	873	-31	17	201
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	869	-33	21	197	858	-31	12	187	855	-33	17	190	862	-29	18	201	862	-30	17	190	875	-29	15	194	876	-28	15	190
03	868	-31	15	198	857	-31	14	190	855	-32	16	190	862	-29	17	199	863	-30	16	197	876	-28	13	191	876	-27	20	188
06	866	-31	16	194	856	-31	12	187	855	-32	18	190	862	-29	19	201	866	-30	16	192	876	-28	13	198	875	-27	18	188
09	865	-31	21	197	856	-32	13	188	857	-32	19	188	862	-31	19	197	868	-31	15	204	877	-29	14	195	875	-27	15	190
12	864	-33	17	190	855	-32	11	188	859	-31	15	190	862	-32	18	204	870	-30	19	199	877	-29	14	199	874	-28	19	188
15	862	-33	15	188	855	-33	13	195	860	-30	13	192	862	-32	17	197	872	-30	20	194	877	-29	16	197	873	-28	23	187
18	860	-32	16	188	854	-34	17	195	860	-30	19	194	861	-31	19	206	873	-29	16	199	876	-29	19	194	873	-28	19	185
21	858	-32	15	188	854	-33	15	191	861	-29	15	197	861	-31	19	199	874	-29	15	197	876	-29	16	190	870	-28	20	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	869	-28	21	188	869	-30	19	197	877	-32	15	197	885	-27	19	181					877	-15	10	167	883	-22	12	188
03	868	-27	21	188	868	-29	22	202	880	-32	15	205	880	-27	21	181	855	-19	16	168	879	-16	11	177	882	-22	12	188
06	868	-28	20	188	868	-30	17	195	883	-32	11	202	869	-28	27	188	858	-17	14	171	881	-17	11	180	881	-23	14	188
09	868	-28	14	187	869	-30	21	201	885	-32	16	198	862	-28	35	175	860	-15	15	166	882	-18	12	184	880	-24	14	187
12	869	-29	14	194	870	-31	18	208	889	-33	11	220	857	-27	28	178	864	-16	12	164	883	-19	9	184	878	-25	16	188
15	869	-30	19	195	871	-31	15	194	889	-32	21	195	852	-25	26	178	867	-16	13	167	884	-20	13	185	877	-24	17	188
18	869	-31	17	197	872	-31	18	208	890	-31	14	191	850	-23	29	182	870	-15	11	164	884	-22	14	190	876	-24	17	187
21	868	-31	18	197	874	-32	18	202	888	-29	17	187					874	-15	10	171	883	-23	14	190	875	-24	17	190
		DAY	29			DAY	30			DAY	31																	
00	876	-23	12	187	868	-25	26	188	864	-25	19	173																
03	875	-23	17	188	866	-24	25	184	863	-25	27	171																
06	875	-23	17	188	861	-23	27	182	866	-24	21	188																
09					861	-22	24	177	864	-23	24	182																
12					859	-21	27	177	861	-22	23	185																
15					859	-21	27	156	859	-20	20	164																
18					860	-24	31	160	858	-21	20	163																
21					861	-25	29	166	861	-21	20	167																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.7 STD DEV = 6.5 MAX = -6.4 AT 500 GMT ON DAY 2 MIN = -33.6 AT 2330 GMT ON DAY 16
* THETA (K) * MEAN = 258.56
* PRESSURE (MB) * MEAN = 881.7 STD DEV = 17.9 MAX = 916.4 AT 1430 GMT ON DAY 5 MIN = 849.7 AT 1800 GMT ON DAY 25
* WINDS (M/S) * MEAN = 15.9 STD DEV = 4.6 RESULTANT = 15.5 FROM 188. CONSTANCY =0.97 MAX = 36.1 FROM 175. AT 1530 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	1	1	4	13	14	21	17	15	9	4	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	1	7	53	38	0	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	12	181	884	-21	12	190	878	-28	22	204	883	-23	15	212	880	-25	15	204	883	-30	18	188
03	863	-19	21	180	877	-17	16	181	883	-21	14	190	877	-26	23	194	883	-23	13	202	881	-24	10	198	881	-28	15	188
06	863	-19	18	184	879	-17	13	175	882	-21	14	198	880	-24	19	197	884	-23	15	198	881	-25	13	208	879	-28	15	184
09	864	-17	20	174	881	-19	14	182	880	-23	17	201	882	-25	21	197	884	-24	16	198	881	-26	15	198	877	-28	24	184
12	866	-17	14	161	882	-19	14	188	879	-23	20	206	885	-24	19	204	884	-23	12	199	882	-27	17	198	874	-29	23	182
15	869	-18	14	161	883	-19	15	182	877	-25	19	198	885	-25	15	199	883	-22	11	190	883	-28	14	199	873	-29	21	184
18	872	-18	10	184	884	-20	14	187	876	-27	24	197	882	-24	22	204	881	-23	12	190	883	-30	15	211	873	-29	25	184
21	874	-18	14	181	884	-20	17	188	877	-29	20	205	885	-24	11	201	881	-24	11	188	883	-31	19	197	874	-29	17	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	875	-29	17	188	875	-32	16	192	883	-33	14	190	879	-27	20	177	858	-22	15	188	861	-28	14	194	867	-29	13	190
03	875	-29	16	194	875	-30	15	204	885	-31	13	190	876	-28	19	178	858	-22	13	199	862	-27	14	195	867	-28	15	190
06	876	-30	10	184	874	-30	14	191	887	-31	11	188	873	-27	21	184	857	-23	11	212	862	-27	16	192	867	-28	12	188
09	876	-31	17	190	875	-32	15	199	888	-32	12	188	870	-26	17	180	859	-24	12	202	863	-28	16	191	868	-30	13	190
12	876	-31	14	195	875	-32	18	188	888	-31	12	188	868	-25	18	182	861	-26	13	201	865	-29	19	194	868	-31	13	190
15	876	-33	15	190	875	-32	19	194	888	-31	10	188	864	-25	19	182	861	-28	14	198	865	-29	17	188	869	-31	12	201
18	876	-34	12	182	877	-33	16	195	886	-29	18	187	861	-24	16	182	861	-28	16	190	866	-30	16	188	869	-31	18	205
21	876	-33	10	192	880	-33	20	194	884	-28	18	175	860	-23	17	191	860	-28	16	190	868	-30	17	188	872	-30	16	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	874	-28	15	202	861	-23	20	187	876	-27	12	202	870	-26	19	190	858	-24	21	181	849	-20	7	201	862	-22	8	188
03	875	-26	15	209	865	-22	17	187	875	-26	14	199	871	-25	16	191	852	-21	24	175	849	-19	5	199	864	-21	5	153
06	876	-26	12	202	866	-22	18	187	874	-27	16	197	872	-25	18	190	850	-19	20	160	850	-21	6	188	865	-21	9	190
09	874	-27	15	192	867	-24	15	188	872	-28	18	194	873	-25	14	187	849	-19	14	164	851	-24	7	187	866	-24	9	190
12	872	-25	14	184	869	-25	21	190	870	-28	18	194	873	-25	15	187	849	-19	9	175	853	-26	7	188	867	-22	8	188
15	867	-24	18	184	872	-26	18	187	868	-28	18	201	871	-24	14	182	847	-20	11	195	855	-24	7	180	866	-21	11	188
18	862	-24	20	182	874	-27	17	199	867	-27	19	185	867	-24	18	184	847	-20	10	197	858	-23	5	182	866	-21	11	188
21	860	-24	22	184	875	-28	16	198	868	-27	17	190	862	-24	20	190	847	-20	6	219	861	-22	6	181	865	-22	14	190
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	865	-21	16	184	862	-26	16	205	867	-27	12	199	886	-21	8	180	876	-17	16	166	871	-23	17	212	872	-24	19	192
03	864	-20	15	198	862	-25	13	205	866	-26	15	194	886	-20	10	177	873	-17	13	170	871	-21	17	208	872	-22	19	192
06	864	-22	19	197	864	-25	13	202	870	-25	14	195	886	-20	10	181	872	-16	13	188	871	-21	22	213	876	-23	15	201
09	864	-24	21	197	864	-27	15	204	874	-26	16	201	885	-20	14	188	871	-16	14	188	872	-23	15	211	877	-25	15	209
12	863	-26	20	208	865	-29	15	216	879	-26	14	201	885	-20	16	181	870	-17	14	190	871	-23	23	209	877	-26	12	211
15	863	-26	19	198	866	-29	11	206	883	-25	10	202	883	-19	17	177	870	-18	16	202	873	-24	19	205	874	-27	13	212
18	862	-28	19	208	866	-28	9	202	885	-23	12	187	881	-18	14	185	870	-20	18	205	873	-25	20	206	871	-28	13	201
21	862	-28	16	209	866	-27	9	190	886	-22	9	177	878	-18	14	177	871	-23	19	208	873	-25	19	195	869	-28	15	202
		DAY	29			DAY	30																					
00	868	-27	17	209	873	-28	16	199																				
03	868	-25	19	206	874	-25	16	201																				
06	870	-25	12	206	875	-25	15	208																				
09	871	-27	15	220	875	-27	16	198																				
12	872	-28	14	208	875	-29	18	199																				
15	872	-29	13	213	874	-29	19	204																				
18	872	-30	13	202	873	-29	22	195																				
21	873	-30	14	199	873	-28	15	191																				

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

* TEMPERATURE (C) * MEAN = -25.0 STD DEV = 4.1 MAX = -15.9 AT 640 GMT ON DAY 26 MIN = -33.9 AT 1940 GMT ON DAY 9

* THETA (K) * MEAN = 258.11

* PRESSURE (MB) * MEAN = 871.5 STD DEV = 9.1 MAX = 888.3 AT 1150 GMT ON DAY 10 MIN = 846.4 AT 1810 GMT ON DAY 19

* WINDS (M/S) * MEAN = 15.2 STD DEV = 3.9 RESULTANT = 14.9 FROM 193. CONSTANCY =0.98 MAX = 30.5 FROM 184. AT 1330 GMT DAY 7

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	3	3	4	9	19	23	15	14	10	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	3	48	49	1	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	873	-26	18	191	875	-28	19	198	883	-24	14	216	873	-25	21	194	879	-24	13	195	887	-22	16	188	880	-28	14	191
03	871	-23	17	194	875	-24	17	208	883	-26	15	211	870	-23	20	188	880	-22	11	192	887	-19	14	190	879	-27	19	191
06	870	-22	18	185	875	-26	18	201	882	-26	15	227	873	-21	12	182	881	-21	12	198	885	-19	14	184	879	-27	19	191
09	871	-23	19	188	876	-26	17	195	881	-27	17	209	875	-21	9	182	882	-24	14	205	885	-21	13	188	879	-30	14	194
12	871	-24	20	188	878	-26	19	198	879	-27	18	202	876	-22	18	180	885	-25	15	195	884	-23	13	191	879	-32	16	188
15	872	-25	20	190	881	-25	12	197	877	-25	19	195	877	-23	13	190	885	-26	16	198	882	-25	15	190	879	-33	18	188
18	873	-28	20	198	882	-25	14	209	876	-25	16	192	878	-25	12	190	886	-25	16	190	881	-27	17	195	880	-33	17	190
21	874	-30	19	198	883	-25	14	211	875	-26	18	197	878	-25	13	206	887	-25	16	190	880	-29	20	201	880	-33	15	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	882	-30	10	188	879	-29	17	185	877	-30	15	188	870	-30	13	191	871	-32	15	191	876	-28	16	202	876	-27	14	191
03	881	-28	9	188	878	-28	16	188	877	-29	15	188	869	-28	11	188	872	-30	12	190	877	-27	13	188	874	-24	11	184
06	882	-27	11	181	877	-27	15	188	876	-29	12	187	869	-27	12	190	873	-28	11	188	878	-26	13	191	871	-23	10	182
09	882	-27	10	182	877	-28	15	187	875	-30	15	190	869	-29	9	190	872	-31	14	201	877	-28	17	197	869	-26	8	181
12	882	-28	15	188	877	-30	15	188	874	-31	15	190	869	-32	13	194	873	-32	15	206	878	-29	20	195	867	-27	15	197
15	882	-29	15	188	877	-30	17	190	873	-31	15	191	869	-33	14	201	872	-33	17	204	879	-30	15	188	865	-29	18	198
18	881	-30	16	187	877	-31	17	190	871	-31	15	190	869	-34	16	198	874	-32	13	195	879	-31	12	192	864	-29	12	195
21	881	-31	14	190	877	-32	15	188	871	-33	11	198	871	-34	18	201	875	-31	15	202	877	-30	12	188	864	-28	15	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	862	-25	16	201	860	-26	13	199	861	-24	17	188	861	-16	10	177	864	-20	8	185	863	-20	12	188	867	-24	14	195
03	861	-23	16	195	861	-23	11	191	860	-21	20	190	862	-15	11	181	864	-18	7	185	862	-19	14	178	867	-21	16	188
06	860	-22	15	208	862	-22	8	190	858	-20	22	188	863	-16	10	170	864	-17	6	181	861	-19	12	177	869	-20	8	190
09	861	-24	11	215	863	-25	9	190	858	-20	22	197	863	-17	8	178	864	-18	5	185	861	-20	15	181	869	-23	15	190
12	861	-28	13	209	863	-28	11	190	855	-19	21	198	863	-21	6	187	864	-20	7	188	860	-21	15	188	869	-24	15	190
15	860	-29	13	206	863	-29	14	190	855	-17	21	188	863	-23	7	190	864	-23	9	190	860	-22	16	184	869	-25	19	192
18	859	-31	15	206	862	-29	17	190	857	-18	11	181	863	-23	8	190	864	-24	10	190	862	-23	19	184	869	-25	18	198
21	860	-30	15	205	861	-28	17	188	858	-17	19	185	864	-23	10	190	864	-23	12	198	865	-24	18	199	870	-25	16	204
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	872	-22	11	190	874	-19	11	195	875	-21	17	188					872	-20	19	188	880	-22	16	190	882	-23	12	194
03	872	-19	11	185	876	-17	12	191	875	-19	15	182									880	-20	14	191	882	-21	11	180
06	873	-18	8	190	876	-17	11	188	874	-18	17	188					873	-18	18	188	880	-20	13	188	881	-21	12	173
09	873	-20	8	190	877	-19	12	190	873	-20	18	184					874	-21	18	191	881	-22	14	191	881	-23	13	184
12	873	-22	10	190	877	-21	15	188	872	-21	20	192					874	-24	20	191	881	-26	15	191	882	-26	12	184
15	873	-24	12	192	876	-23	17	188	871	-22	21	188	869	-23	21	194	875	-25	20	191	880	-27	20	190	881	-28	15	185
18	873	-25	13	190	876	-23	16	185	871	-22	21	188	871	-23	19	190	877	-26	18	188	881	-28	12	190	881	-30	13	187
21	873	-24	11	195	875	-22	15	187	870	-22	20	188	871	-22	19	197	879	-25	18	190	881	-26	12	190	882	-29	17	187
		DAY	29			DAY	30			DAY	31																	
00	883	-26	11	180	879	-24	21	190	870	-24	19	202																
03	883	-24	14	188	879	-22	20	198	869	-21	20	208																
06	883	-24	12	184	878	-20	20	204	869	-20	15	199																
09	883	-24	14	188	878	-22	18	206	869	-22	19	202																
12	881	-25	16	191	875	-24	20	204	870	-24	16	199																
15	881	-27	15	190	873	-27	17	205	870	-26	14	205																
18	881	-28	17	191	871	-29	22	208	871	-26	20	195																
21	880	-27	20	194	869	-28	20	204	873	-24	19	195																

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

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 4.1 MAX = -15.1 AT 330 GMT ON DAY 18 MIN = -35.1 AT 1940 GMT ON DAY 11

* THETA (K) * MEAN = 258.17

* PRESSURE (MB) * MEAN = 873.1 STD DEV = 7.4 MAX = 887.0 AT 2210 GMT ON DAY 5 MIN = 854.3 AT 1440 GMT ON DAY 17

* WINDS (M/S) * MEAN = 14.9 STD DEV = 3.6 RESULTANT = 14.7 FROM 193. CONSTANCY =0.99 MAX = 25.9 FROM 191. AT 1330 GMT DAY 17

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	1	2	5	14	15	26	14	15	9	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	64	35	1	0	0	0	0	0

STATION : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	873	-21	17	195	867	-22	13	188	866	-21	17	192	882	-19	13	194	882	-19	13	190	880	-17	16	194	882	-17	16	198
03	875	-19	13	191	867	-20	15	190	868	-19	18	187	883	-16	13	188	882	-16	10	185	880	-15	11	197	882	-15	10	199
06	875	-19	12	178	867	-19	12	188	869	-18	17	185	884	-15	11	188	882	-15	9	184	880	-16	18	208	883	-14	6	199
09	874	-20	10	181	868	-21	13	191	871	-19	19	199	884	-17	9	188	881	-17	9	188	881	-17	11	199	883	-17	5	199
12	873	-22	12	184	867	-22	18	188	874	-22	15	201	884	-19	13	185	880	-19	10	190	882	-21	14	198	883	-21	15	191
15	872	-24	12	184	867	-24	16	187	876	-24	17	199	882	-21	15	184	879	-21	14	190	883	-22	12	198	883	-23	15	199
18	869	-25	14	184	866	-26	12	190	879	-25	11	195	881	-22	12	182	878	-21	16	188	882	-23	16	202	885	-24	15	191
21	868	-24	14	187	866	-25	16	197	882	-22	9	195	881	-21	14	188	879	-20	14	192	882	-21	15	197	886	-22	12	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	886	-18	10	185	869	-21	20	198	867	-21	23	194					875	-14	15	181	881	-14	14	188	875	-15	12	188
03	885	-16	7	182	869	-20	18	199	870	-17	17	190	876	-17	10	188	876	-12	11	180	881	-13	13	185	874	-12	12	188
06	882	-15	6	188	868	-20	19	202	871	-16	16	201	876	-17	10	188	877	-11	10	181	881	-13	13	182	872	-12	11	187
09	880	-17	10	197	867	-21	22	205	871	-17	14	205	876	-18	8	191	878	-12	9	182	880	-14	7	185	871	-14	11	181
12	877	-21	12	192	867	-23	18	199	871	-20	16	198	874	-24	7	208	880	-16	8	184	879	-18	8	188	870	-16	14	188
15	875	-23	15	198	867	-25	21	190	872	-21	16	194	874	-23	9	194	881	-18	10	188	878	-20	11	188	870	-19	13	185
18	874	-24	15	208	868	-26	18	190	873	-23	17	190	873	-21	14	190	881	-18	13	190	878	-20	10	190	870	-20	14	188
21	871	-23	17	201	868	-24	21	195	875	-21	15	190	874	-17	14	188	881	-16	16	190	877	-18	10	188	870	-18	15	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	871	-16	9	182	880	-18	13	181	880	-20	17	192																
03	872	-14	10	167	881	-16	12	182	880	-17	18	185																
06	873	-14	10	171	882	-16	11	184	880	-16	16	190																
09	874	-15	4	168	884	-16	11	185																				
12	875	-19	8	181	885	-20	9	187																				
15	876	-21	15	188	885	-23	13	190																				
18	877	-22	16	185	883	-24	16	191																				
21	879	-21	12	185	881	-23	20	201																				
		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 = -19.0 STD DEV = 3.4 MAX = -10.9 AT 630 GMT ON DAY 12 MIN = -25.9 AT 1750 GMT ON DAY 9
* THETA (K) * MEAN = 263.92
* PRESSURE (MB) * MEAN = 876.2 STD DEV = 5.7 MAX = 886.3 AT 2220 GMT ON DAY 7 MIN = 865.5 AT 2000 GMT ON DAY 2
* WINDS (M/S) * MEAN = 13.2 STD DEV = 3.6 RESULTANT = 13.1 FROM 191. CONSTANCY =0.99 MAX = 25.9 FROM 197. AT 2320 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 45.8 % PRESSURE: 45.8 % WINDS: 45.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	2	5	12	20	19	22	11	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	0	0	0	0	0	0	0	2	65	34	0	0	0	0	0	0

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	6	202	980	-4	8	184	979		13	147	977		9	202					982		10	185
03	990	-2	5	137	990	1	4	212	978	-3	6	147	979		10	147	976		5	170								
06	991	-2	5	127	989	1	0	0	978	-2	6	157	979		9	146	976		7	170	979		9	170	983		9	189
09	992	-2	5	140	987	-3	4	232	977	-3	10	147	979		9	170	976		8	202	980		8	170	983		9	202
12	993	-3	5	144	985	-5	6	226	978		11	157	979		8	189	976		8	170	980		6	171	982		8	215
15	993	-3	3	151	983	-6	7	210	978		11	156	978		8	195	976		7	167	979		10	202	983	-1	0	0
18	993	-3	4	168	981	-6	10	209	978		14	147	978		10	195	976		9	170	979	-1	13	212	984	-1	2	275
21	993	-4	4	203	980	-7	11	209	979		12	147	978		9	192	978		9	170	981		9	202	985		0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985		0	0	987	-3	4	192	982		11	192					972	2	14	202	974		10	206	977	-1	4	212
03	984	-2	2	313	988	-2	4	185	980		7	163	976		16	202	972		10	198	974		7	201				
06	984	-2	3	351	988	-2	4	189	979		9	185	976		15	202	971		11	201	974		3	215	979		0	0
09	983	-3	3	344	988	-2	3	188	978		7	312	976		13	202	971		10	201	974	-1	0	0	980	-2	0	0
12	983	-6	2	313	988	-3	4	213	977	-1	4	246	976		13	202	971	1	10	202	975	-8	0	0	981	-4	0	0
15	983	-11	0	0	987	-6	6	210	977	-1	0	0	974	2	14	202	972	-1	11	213	975	-10	0	0	982	-1	0	0
18	984	-10	0	0	985	-6	8	196	977		9	265	972	-3	17	202	972	-1	11	212	976	-6	7	213	982	-1	8	212
21	986	-5	0	0	984	-5	8	189	977		11	229	971	-3	19	202	973		11	202	976	-3	4	209	982	-1	11	201
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					979	-6	10	194	978	-7	6	178	981	-3	4	182	984	-7	12	198					984	-1	11	202
03									978	-4	4	142	982	-1	3	178	982	-4	6	184	977	-3	6	164	984	-4	2	14
06	981		0	0	978		12	189	978	-4	6	132	982	1	0	0	980	-5	4	135	978	-2	4	150	984	-3	0	0
09	981		0	0	977	0	10	201	979	-4	5	153	983	-3	2	305	977	-5	7	174	979	-3	2	223	984	-6	3	178
12	980	-5	8	219	976	-1	9	206	979	-7	6	182	983	-8	0	0	976	-6	7	146	980	-6	5	222	984	-11	2	140
15	979	-8	11	209	976		11	202	979	-7	10	184	983	-7	6	230	975	-6	4	144	981	-1	8	236	984	-8	7	201
18	978	-10	15	209	976	-10	10	185	980	-7	4	199	983	-8	12	209	975	-7	7	171	983	-1	6	246	983	-9	11	206
21	978	-8	13	209	977	-8	7	181	980	-5	5	203	984	-8	11	202	975	-6	8	184	983	-1	11	202	984	-10	13	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-8	10	210	981	-1	11	191	976	-1	8	170					978		11	147	986	-1	4	312	981	-2	14	202
03																	980		11	202	985	-4	3	210	979	-1	13	201
06	983	-4	6	196	979		4	140	973		6	184	970		9	178	980		9	201	985	-2	0	0	977	-1	12	210
09	982	-6	8	206	978	-1	0	0	972	-1	4	147	970		11	170	981		9	201	984	-5	6	196	976	-1	15	202
12	981	-1	12	202	978	-1	0	0	971	-1	5	195	970		15	161	983	-1	8	215	984	-1	12	213	978	-1	17	202
15	980	-1	15	202	978	-1	0	0	970	-1	11	202	972		17	147	984	-1	9	215	983	-1	11	216	977	-6	23	202
18	980	-5	15	202	977	-1	4	178	970	-1	11	196	975		13	161	985	-1	13	202	983	-4	7	246	980	-6	21	202
21	980	-1	14	202	977	-1	7	185	969	-1	13	202	977		11	165	985	-1	15	202	982	-5	15	202	982	-6	22	202
		DAY	29			DAY	30			DAY	31																	
00					990	-3	19	192	1000		0	10	181															
03	987	-1	17	189	990	-1	19	184																				
06	988	-1	16	202	993	-1	15	185	997		11	170																
09	988	-1	15	194	995	-1	10	180	996		11	154																
12	989	-1	14	187	997	-1	11	202	996		11	156																
15	990	-1	15	185	998	-1	11	185	995		12	154																
18	988	-7	18	195	999	-1	13	188	993		15	156																
21	991	-6	15	180	1000	-1	12	192	993	-1	16	165																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.3 STD DEV = 2.9 MAX = 2.5 AT 420 GMT ON DAY 23 MIN = -13.9 AT 1650 GMT ON DAY 8

* THETA (K) * MEAN = 271.31

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 6.2 MAX =1000.5 AT 2120 GMT ON DAY 30 MIN = 969.2 AT 1920 GMT ON DAY 24

* WINDS (M/S) * MEAN = 8.3 STD DEV = 4.9 RESULTANT = 7.5 FROM 191. CONSTANCY =0.90 MAX = 22.9 FROM 202. AT 1500 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.1 % 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:	13	8	14	13	11	18	10	7	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	0	0	0	0	0	6	13	24	45	6	1	1	0	2	0

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	19	147	984		18	146					985		15	203	993	-1	15	202	969		6	180	972		7	147
03	992	2	16	147	984		13	151	985		10	160	986		5	312	992	-1	11	129	968		0	0	973		4	150
06	991		17	164	985		14	151	984		11	170	986		12	226	990	-1	10	137	968		0	0	975		6	157
09	990		13	161	985		13	147	984		0	0	987		16	201	985		16	157	968		8	146	976		7	160
12	989		12	156	985		13	147	984		12	202	987	-1	22	202	981		14	171	969		10	157	978		6	157
15	988	2	15	147	986		12	157	984		5	233	989	-1	18	202	976		9	171	969		11	157	978		5	160
18	987	2	14	150	985		12	158	984		14	208	990	-1	21	202	973		10	185	970		9	161	979		6	158
21	986	2	17	154	985		11	150	984		19	203	991	-2	22	202	970		10	199	971		8	147	980		6	171
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980		8	165	970		12	153	977		12	137	979		14	202	975	-8	12	208	976		17	202	975	-13	15	203
03	979		9	170	970		11	139	979		10	147	978		13	202	974	-6	10	208	976		17	222	974	-11	16	215
06	978		11	170	969		11	147	980		11	146	977		10	185	974	-4	8	216	977		12	222	974	-9	17	209
09	976		10	160	970		9	147	980		11	147	977		8	185	973	-6	11	219	976		15	202	975	-10	17	210
12	975		11	163	971		10	157	981		11	156	976		11	192	974	-9	14	212	976	-6	19	202	976	-12	20	201
15	973		12	161	972		10	147	981		10	157	975		11	202	974	-11	13	210	975	-13	16	203	977	-12	18	198
18	972		12	164	973		8	157	980		11	170	974	-7	13	206	975		17	202	975	-14	16	208	980	-12	13	206
21	971		11	147	976		9	147	980		15	202	974	-8	15	206	976	-6	17	212	974	-15	21	208	981	-12	8	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-12	8	261	987	-13	15	209	991	-16	21	208	985	-14	19	196	987	-15	15	196	983	-12	13	208	971	-8	8	209
03	980	-12	19	209	986	-10	14	222	990	-14	17	191	985		16	191	986	-13	14	203	982	-10	9	192	971	-6	4	199
06	981	-11	22	209	986	-9	14	208	990	-13	20	199	983		18	192	985	-12	16	199	980	-9	7	194	970	-6	1	137
09	984	-12	18	212	986	-12	16	212	990	-14	16	196	984		17	195	985	-14	17	198	978	-9	6	201	971	-7	0	0
12	987	-13	16	212	986	-14	22	215	990	-16	18	199	984		17	202	985	-17	17	203	976	-9	6	212	972	-10	1	275
15	986	-14	17	212	987	-16	22	212	988	-17	22	206	984		18	191	984	-18	20	206	974	-8	6	188	974	-12	1	180
18	986	-14	18	209	988	-17	25	212	985	-17	21	205	984		22	195	983	-17	19	198	973	-9	6	208	975	-17	0	0
21	987	-14	17	210	989	-17	23	199	986	-17	20	201	985	-16	18	206	983	-16	17	199	972	-8	7	202	977	-14	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-7	1	25	982	-6	1	133					982		11	202					978	-12	5	147				
03	979		0	0	981	-7	1	136					983		12	202	983	-6	1	336					981	-10	0	0
06	980		0	0	979	-7	4	140					983		12	192	981	-6	2	331	977	-12	1	324	981	-10	1	312
09	981		4	158	979	-8	4	151					984		8	236	980	-7	0	0	976	-13	1	32	982	-11	4	209
12	981		5	171	978	-8	5	185					986		4	260	980	-11	1	315	977	-16	0	0	982	-15	6	230
15	982		5	202	977	-8	5	188					985		12	206	979	-14	0	0	977	-15	7	209	982	-15	6	229
18	982	-9	4	243	978	-8	4	149	980		9	171	986		7	258	979	-9	0	0	978	-17	7	192	981	-15	5	202
21	982	-9	5	216	978	-7	8	199	982		7	185	986		2	358	978	-9	3	275	979	-14	7	199				

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

* TEMPERATURE (C) * MEAN = -10.2 STD DEV = 4.9 MAX =****** AT 0 GMT ON DAY 0 MIN = -18.9 AT 1410 GMT ON DAY 28
* THETA (K) * MEAN = 264.39
* PRESSURE (MB) * MEAN = 980.1 STD DEV = 5.8 MAX = 993.2 AT 2320 GMT ON DAY 4 MIN = 967.9 AT 440 GMT ON DAY 6
* WINDS (M/S) * MEAN = 10.9 STD DEV = 6.1 RESULTANT = 9.8 FROM 191. CONSTANCY =0.89 MAX = 27.3 FROM 202. AT 810 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 49.1 % PRESSURE: 4.9 % WINDS: 4.9 %

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	2	9	10	8	17	7	8	12	7	7	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	0	0	0	6	25	11	45	7	1	2	0	2	1

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	8	181	982	-5	8	208	983	-16	26	198	985	-16	22	202	979	-16	20	208	976	-9	10	201	976	-13	28	203
03	977	-9	9	171	982	-5	10	220	984	-16	24	206	984	-15	20	201	978	-15	18	206	976	-1	13	165	975	-17	20	196
06	976	-8	10	157	981	-6	9	199	983	-16	29	196	982	-15	19	208	978	-14	18	202	977	-1	12	202	973	-17	18	203
09	976	-6	9	168	981	-8	12	208	984	-16	28	203	982	-16	19	203	977	-16	20	199	979	-5	14	187	974	-17	10	198
12	977	-5	11	161	980	-11	15	203	985	-17	25	206	981	-16	17	202	976	-16	25	206	979	-13	26	202	975	-18	9	203
15	977	-5	9	191	981	-13	16	215	986	-18	23	203	981	-18	20	201	975	-15	25	213	978	-13	29	202	976	-19	9	202
18	979	-4	8	156	981	-14	21	208	987	-19	23	203	979	-17	20	203	974	-13	19	203	979	-13	24	203	977	-18	7	220
21	981	-6	7	181	981	-15	25	206	986	-18	22	201	978	-17	25	198	975	-12	15	181	977	-13	29	203	977	-16	7	222
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-18	3	319	989	-9	8	181	981	-6	16	133	979	-5	15	129	986	-4	12	160	967	-7	12	188	976	-18	25	217
03	980	-15	0	0	989	-7	7	178	979	-5	13	130	979	-5	14	136	985	-4	11	168	963	-6	17	206	978	-17	23	213
06	981	-14	0	0	989	-6	9	153	979	-4	10	136	980	-4	11	130	984	-4	12	174	963	-6	12	213	981	-16	18	208
09	982	-17	0	0	989	-6	13	156	981	-6	9	168	982	-4	10	133	983	-4	13	153	964	-7	14	220	983	-17	22	203
12	984	-19	0	0	988	-7	14	160	980	-6	10	133	984	-4	10	136	982	-5	10	185	965	-9	18	208	986	-19	22	205
15	986	-19	0	0	986	-7	13	153	980	-6	14	133	984	-3	10	132	977	-9	15	199	968	-13	19	199	987	-20	21	217
18	987	-11	0	0	984	-6	14	143	979	-6	12	133	984	-3	12	142	974	-10	14	191	969	-16	25	209	987	-20	17	215
21	988	-10	0	0	983	-6	15	137	979	-6	12	132	985	-3	11	147	970	-6	11	191	972	-18	26	217	988	-20	20	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-19	20	212	988	-20	22	199	983	-8	11	140	988	-5	12	125	980	-4	11	195	985	-5	10	181	983	-7	12	142
03	986	-17	18	212	987	-17	21	202	983	-6	7	144	989	-4	9	142	979	-3	12	171	986	-5	8	163	982	-6	8	154
06	987	-17	17	208	986	-15	17	202	984	-6	10	150	988	-4	4	142	979	-2	11	209	987	-5	7	170	980	-6	4	202
09	984	-18	26	206	986	-14	14	188	985	-6	8	178	986	-4	9	189	979	-4	9	178	986	-6	10	177	977	-7	10	203
12	986	-21	26	206	983	-11	17	158	984	-5	10	154	984	-6	10	205	980	-3	11	154	986	-7	11	194	975	-6	11	198
15					982	-10	16	149	984	-5	8	149	982	-7	12	189	981	-3	8	158	985	-6	8	181	974	-6	13	210
18					981	-10	15	133	984	-5	8	146	980	-8	16	206	983	-5	10	143	984	-7	13	150	973	-6	11	202
21	987	-22	24	206	982	-10	11	147	986	-5	9	147	980	-7	14	203	985	-4	7	174	984	-7	11	154	972	-5	10	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-3	6	181	977	-14	20	206	985	-16	27	192																
03	973	-3	5	135	978	-15	18	206																				
06	973	-4	4	195	979	-16	21	209																				
09	974	-4	2	161	980	-17	22	209																				
12	975	-5	5	205	982	-19	25	206	976	-18	32	203																
15	974	-8	13	206	983	-16	29	203	975	-18	39	203																
18	975	-11	19	212					975	-18	32	203																
21	976	-13	20	203	982	-17	29	0																				
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.3 STD DEV = 5.6 MAX = -0.5 AT 300 GMT ON DAY 6 MIN = -22.9 AT 1900 GMT ON DAY 15
* THETA (K) * MEAN = 264.33
* PRESSURE (MB) * MEAN = 980.4 STD DEV = 5.2 MAX = 989.5 AT 230 GMT ON DAY 9 MIN = 962.7 AT 520 GMT ON DAY 13
* WINDS (M/S) * MEAN = 14.6 STD DEV = 7.4 RESULTANT = 12.9 FROM 191. CONSTANCY =0.88 MAX = 41.0 FROM 203. AT 1410 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 25.4 % PRESSURE: 25.4 % WINDS: 25.4 %

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	3	1	5	14	16	12	8	5	8	13	10	1	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	15	16	15	48	6	0	0	0	1	0

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	32	201
03																									990	-17	29	189
06																									994	-17	23	198
09																									992	-17	27	191
12																					988	-17	32	203	992	-17	23	177
15																					987	-17	31	203	990	-17	27	203
18																									991	-14	23	187
21																									988	-10	27	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-10	27	203	976	-17	20	205	974	-10	13	171	973	-5	15	151	970	-11	22	217		-17	34	199	984	-17	30	201
03	986	-10	24	203	975	-17	20	203	973	-9	12	172	974	-4	14	163	969	-17	21	203	973	-17	27	201	982	-17	30	205
06	983	-12	28	203	974	-17	15	203	972	-5	11	185	975	-3	10	151	969	-17	20	203	976	-17	26	205	983	-17	23	203
09	982	-14	27	205	975	-17	11	182	971	-5	10	167	975	-4	10	203	968	-17	25	203	979	-17	27	205	984	-13	12	153
12	981	-14	25	203	975	-17	11	192	970	-5	11	160	973	-6	17	215	968	-17	24	198	982	-17	29	205	981	-16	15	161
15	980	-17	23	205	974	-17	14	192	970	-6	11	163	972	-7	19	212	964	-17	28	205	984	-17	27	205	975	-10	20	172
18	979	-17	23	203	974	-17	11	172	970	-6	13	149	972	-10	20	203	970	-17	20	188	984	-17	28	205	971	-5	20	163
21	978	-17	17	212	973	-11	14	168	972	-5	14	149	971	-14	23	203	972	-17	21	194	986	-17	27	203	968	-4	20	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-2	20	165	983	-14	29	203	997	-5	11	184	980	4	12	196	983	-10	23	203	974	-3	16	195	944	8	14	149
03	967	-2	19	172	986	-10	30	206	995	-6	9	160	979	4	14	187	983	-10	18	203	972	0	17	177	940	8	9	163
06	969	-4	16	203	990	-11	28	203	994	-6	9	172	978	3	12	196	981	-10	17	203	969	2	15	160	940	8	5	313
09	971	-4	19	203	993	-10	27	203	992	-6	17	203	977	0	19	206	977	-6	22	187	967	1	11	165	945	0	14	313
12	974	-5	19	209	996	-10	23	203	990	-3	18	203	978	-4	19	203	975	-6	25	196	963	1	14	160	953	-1	9	21
15	976	-7	23	210	997	-8	23	203	988	-1	14	194	979	-6	20	203	975	-6	22	199	960	1	14	163	958	1	3	73
18	977	-12	31	203	998	-5	18	203	984	2	16	182	981	-6	17	216	975	-6	22	203	954	3	16	154	961	3	8	172
21	979	-17	32	203	998	-5	13	202	981	2	15	201	982	-10	23	203	976	-6	19	201	950	6	14	149	963	7	8	157
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	8	10	191	990	-6	8	158	974	-10	26	203					970	-16	17	195					971	-6	18	172
03					990	-6	9	149					981	-27	28	196	968	-14	15	194	973	-15	27	203	968	-6	18	172
06	971	8	9	149	990	-6	2	146					982	-27	27	206	967	-12	14	187	976	-16	24	203	967	-6	20	149
09	974	5	9	160	990	-6	3	160					981	-26	26	206	967	-14	19	196	978	-17	25	203	967	-6	19	156
12	978	-1	14	149	988	-6	15	203	968	-18	29	203	980	-24	26	206	967	-16	17	206	979	-11	23	203	967	-6	19	164
15	982	-6	12	157	986	-6	16	203					979	-22	19	195	967	-16	22	215	979	-6	23	192	968	-4	17	164
18	985	-6	10	154	983	-6	18	203					976	-20	18	194	968	-11	27	203	979	-6	15	172	969	-6	19	187
21	988	-6	11	149	980	-6	17	191					972	-19	18	202	971	-10	21	203	976	-6	18	160	975	-6	19	203
		DAY	29			DAY	30																					
00	979	-11	22	192	979	-6	20	182																				
03	984	-18	25	203	973	-3	17	160																				
06	988	-18	23	203	968	-1	17	171																				
09	990	-18	21	203	962	-1	22	139																				
12	991	-18	21	203	963	-1	19	130																				
15	991	-18	23	203	966	-1	12	149																				
18	986	-12	23	192	966	1	14	172																				
21	982	-11	23	184	968	2	12	170																				

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

* TEMPERATURE (C) * MEAN = -8.9 STD DEV = 7.5 MAX = 8.8 AT 340 GMT ON DAY 21 MIN = -28.6 AT 250 GMT ON DAY 25

* THETA (K) * MEAN = 266.13

* PRESSURE (MB) * MEAN = 976.4 STD DEV = 10.5 MAX = 998.4 AT 1740 GMT ON DAY 16 MIN = 938.7 AT 500 GMT ON DAY 21

* WINDS (M/S) * MEAN = 18.9 STD DEV = 6.5 RESULTANT = 17.7 FROM 192. CONSTANCY =0.94 MAX = 41.3 FROM 199. AT 2300 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 22.9 % PRESSURE: 23.3 % WINDS: 22.9 %

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	2	1	0	5	8	11	6	10	16	20	16	5	0	0	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	0	0	2	21	17	56	2	0	0	0	1	0

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	14	172	982	-6	15	160	984	-12	27	203																
03	975	-1	15	156	984	-1	14	172	980	-18	29	203																
06	978	-1	14	160	988	-7	13	172																				
09	980	-1	14	170	990	-7	15	160	974	-18	33	203																
12	979	-1	19	149	990	-7	17	157	974	-18	29	203																
15	979	-1	22	149	990	-6	15	156																				
18	980	-3	17	160	988	-6	14	172																				
21	980	-5	20	149	986	-7	21	203																				
	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													966	-18	31	188	976	-18	13	177	972	-18	14	203	979	-18	15	196
03													971	-18	23	182	977	-18	14	174	971	-18	19	203	978	-18	20	203
06													970	-18	23	188	976	-18	16	203	971	-18	17	203	979	-18	20	203
09													969	-18	29	188	976	-18	17	203	972	-18	14	217	979	-18	23	203
12									960	-18	28	205	971	-17	27	205	975	-18	15	187	972	-18	14	205	979	-18	23	203
15									956	-18	35	191	976	-18	21	172	975	-18	15	203	974	-18	5	313	978	-18	25	203
18									960	-18	32	195	976	-18	19	175	974	-18	14	199	977	-18	0	0	979	-18	24	203
21									968	-18	24	203	976	-18	17	182	973	-18	18	203	978	-18	12	203	979	-18	27	203
	DAY 29				DAY 30				DAY 31																			
00	980	-18	27	203																								
03	980	-18	23	203																								
06	981	-18	23	205																								
09	980	-20	28	205																								
12	980	-21	29	205																								
15	980	-23	30	205																								
18	979	-33	32	210					977	-33	26	199																
21									977	-33	26	324																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.1 STD DEV = 7.5 MAX = 2.9 AT 0 GMT ON DAY 1 MIN = -33.5 AT 1810 GMT ON DAY 31
* THETA (K) * MEAN = 259.80
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 6.5 MAX = 990.5 AT 1030 GMT ON DAY 2 MIN = 956.3 AT 1340 GMT ON DAY 24
* WINDS (M/S) * MEAN = 20.4 STD DEV = 6.9 RESULTANT = 18.7 FROM 193. CONSTANCY =0.92 MAX = 38.0 FROM 202. AT 1530 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.8 % PRESSURE: 73.8 % WINDS: 73.8 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	16	25	55	2	0	0	0	3	0

STATION : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26							968	-33			982	-28			999	-27		
03	966	-29	33	198	973	-28			971	-28							968	-33			983	-27			1001	-27		
06					973	-28			974	-30							970	-33			983	-27			1003	-27		
09					970	-27			976	-29							970	-32			984	-26			1004	-27		
12					968	-26			978	-29			965	-37			976	-31			987	-26			1006	-26		
15					967	-24			976	-31			963	-37			977	-29			993	-28			1008	-24		
18					966	-24			974	-32			964	-36			982	-28			996	-27			1008	-23		
21					966	-24			972	-33			966	-34			980	-27			1000	-28			1009	-22		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	1009	-21			1006	-13			997	-6			1005	-6							995	-7			982	-11		
03	1008	-20			1005	-14	15	350	998	-7							1001	-18			993	-6			983	-10		
06	1008	-18			1004	-14	19	319	1002	-6			994	-3			1002	-18			990	-6			983	-9		
09	1008	-17			1004	-14	16	350	1004	-6			990	-1			1002	-18			986	-6			984	-9		
12	1008	-17			1003	-14	14	354	1007	-6			991	-4			1002	-18			985	-6			985	-10		
15	1007	-16			1002	-13	12	358	1006	-6			993	-6			1000	-18			983	-6			985	-11		
18	1007	-14			1000	-12	14	352	1007	-6			997	-6			1000	-18			982	-12			984	-10		
21	1007	-14			998	-6			1008	-6			1001	-11			998	-12			982	-11			984	-10		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	986	-9	11	355	968	-9	26	281	983	-14			992	-20			974	-22			992	-32			989	-26		
03	986	-10	13	350	971	-9	20	302	984	-16			991	-20							990	-31			988	-27		
06	986	-11	10	330	975	-8	16	310	984	-18			989	-20							995	-31			989	-26		
09	982	-10	14	357	979	-8	14	312	985	-19			987	-20							994	-29			986	-27		
12	977	-8	21	336	981	-8			985	-19			984	-20							991	-27						
15	972	-9	26	310	982	-7			986	-19			980	-20							991	-28			990	-27		
18	970	-9	19	312	983	-7			988	-20			977	-20			986	-32			988	-26			989	-26		
21	968	-9	25	326	983	-11			991	-20			976	-19							988	-26			990	-26		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	990	-26			987	-21			998	-23			999	-23			1009	-22			994	-10			998	-20		
03	990	-25			988	-20			1003	-23			1002	-21			1009	-21			994	-14			1000	-19		
06	990	-24			986	-19			1006	-25			1002	-20			1009	-20			992	-15			998	-18		
09	990	-23			987	-21			1002	-24			1002	-20			1006	-18			992	-16			998	-19		
12	991	-23			989	-21			1005	-24			1000	-20			1005	-18			997	-18			999	-18		
15	990	-23			986	-24			1003	-24			1004	-21			1001	-16			998	-21			999	-20		
18	988	-22			995	-24			999	-25			1005	-22			998	-15			998	-22			1000	-20		
21	989	-21			999	-23			1002	-24			1006	-22			999	-14			998	-22			998	-22		
		DAY 29				DAY 30																						
00	999	-22			997	-18																						
03	1004	-23			998	-18																						
06	1008	-23			997	-17																						
09	1008	-21			991	-17																						
12	1008	-23			990	-16																						
15	1009	-24			992	-16																						
18	1007	-23			990	-17																						
21	1003	-21			990	-17																						

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

* TEMPERATURE (C) * MEAN = -19.3 STD DEV = 7.8 MAX = 0.5 AT 1120 GMT ON DAY 11 MIN = -37.0 AT 1150 GMT ON DAY 4
* THETA (K) * MEAN = 254.53
* PRESSURE (MB) * MEAN = 991.1 STD DEV = 12.0 MAX =1009.7 AT 10 GMT ON DAY 26 MIN = 962.6 AT 440 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: 8.7 % PRESSURE: 8.7 % WINDS: 92.1 %

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 : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			990	-23			994	-19			994	-12			991	-19			997	-18			997		17	345
03	987	-17			991	-24			994	-17			994	-13			991	-22			995	-18			998		18	352
06	986	-18			992	-24			995	-17			993	-14			989	-17			997	-11			998	1	20	358
09	986	-19			994	-24			996	-15			993	-15			989	-18			997	-6			999	-1		
12	986	-19			995	-23			994	-14			992	-16							998	-5			1000	-3		
15	987	-20			995	-21			994	-14			993	-18			992	-18			998	-3	20	336	999	-2		
18	987	-21			994	-20			994	-14			991	-20			992	-18			998	-1			997	-6		
21	988	-22			995	-20							992	-20			995	-18			997	2			997	-11		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	996	-10			1008	-18			991	-18			993	-18			989	-18			983	-22			1003	-17		
03	995	-6			1005	-18			988	-18							986	-17			984	-22			1003	-17		
06	1001	-6			1006	-18			987	-18			993	-18			985	-20			987	-23			1003	-18		
09	1004	-14			1006	-18			985	-18			993	-18			983	-20			991	-31	7	282	1003	-18		
12	1007	-15			1002	-18			985	-18			993	-18			983	-20			994	-28			1003	-17		
15	1008	-14			998	-18			986	-18			992	-18			984	-23			996	-23			1004	-18		
18	1008	-18			994	-17			988	-18	15	350	990	-18			983	-23			998	-20			1006	-18		
21	1008	-18			992	-18			990	-18	15	350	989	-18			983	-22			1001	-20			1005	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	1002	-21			993	-18			1002	-19			985	-16							1009	-17			1000	-11		
03	997	-20			997	-20			1000	-18			988	-12			997	-5			1008	-17			998	-8		
06	990	-18			999	-21			997	-18			991	-11			999	-6			1005	-17			993	-6		
09	986	-18			1001	-21			994	-18			992	-7			1000	-7			1006	-17			995	-9		
12	986	-18			1003	-20			990	-18			994	-6			1003	-10			1001	-17			999	-9		
15	988	-18			1004	-20			986	-18			997	-6			1006	-10			1004	-17			1003	-11		
18	989	-18			1004	-20			983	-18			996	-6			1007	-10			997	-15			1004	-7		
21	991	-18			1003	-20			985	-18			997	-6			1009	-17			998	-12			1004	-10		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1006	-10			1012	-11			993	-2			1003	-18			1010	-18			1010	-18			996	-17		
03	1007	-9			1010	-6			990	-3			1006	-18			1011	-18			1009	-18			997	-17		
06	1008	-6			1008	-6			992	-5			1007	-18			1012	-18			1004	-18			996	-17		
09	1009	-8			1007	-6			991	-6			1010	-18			1012	-18			1002	-18			998	-17		
12	1013	-11			1003	-3			994	-16			1009	-18			1010	-18			1003	-18			998	-17		
15	1013	-11			999	-3			992	-18			1009	-18			1011	-18			1000	-17			998	-17		
18	1012	-9			995	-1			997	-18			1012	-18			1010	-18			1000	-18			998	-17		
21	1015	-14			994	-1			999	-18			1013	-18			1010	-18			995	-17			997	-17		
	DAY 29				DAY 30				DAY 31																			
00	994	-17			990	-18			1005	-6	18	336																
03	991	-17			994	-11			1006	-6	16	340																
06	990	-17			999	-12			1007	-6	16	340																
09	986	-17			1003	-11			1007	-6	17	352																
12	987	-17			1004	-8			1007	-6																		
15	984	-17			1005	-6			1009	-4																		
18	986	-17			1005	-6	14	341	1010	-1																		
21	988	-17			1006	-7	15	327	1012	-1																		

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

* TEMPERATURE (C) * MEAN = -14.8 STD DEV = 5.9 MAX = 1.6 AT 2030 GMT ON DAY 6 MIN = -31.1 AT 1000 GMT ON DAY 13

* THETA (K) * MEAN = 258.53

* PRESSURE (MB) * MEAN = 997.5 STD DEV = 7.9 MAX =1014.8 AT 1940 GMT ON DAY 22 MIN = 980.7 AT 1000 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: 2.4 % PRESSURE: 1.6 % 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 : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

AUG 95

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	1015	0		1018	14		1017	-6		1014	-6		1013	-11							
03	1016	2		1018	14		1016	-6		1012	-5		1011	-11		1012	-11		995	-6	
06	1017	3		1017	14		1016	-6		1010	-3		1016	-10		1012	-11		993	-7	
09	1018	4		1017	14		1016	-5		1007	-5		1017	-11		1012	-8		995	-15	
12	1017	7		1016	1		1016	-6		1008	-6		1018	-11		1009	-6		995	-19	
15	1016	11		1016	-4		1015	-6		1009	-5		1018	-11		1007	-7		994	-18	
18	1016	11		1016	-6		1015	-6		1010	-6		1015	-10		1002	-7		991	-18	
21	1017	14		1016	-6		1014	-6		1012	-10		1014	-8		997	-7		993	-18	

HR	DAY 8			DAY 9			DAY 10			DAY 11			DAY 12			DAY 13			DAY 14		
	PP	TT	VV DD	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	993	-17		983	-17																
03	991	-18		983	-17																
06	990	-17		986	-17																
09	989	-18		988	-18																
12	988	-17		990	-19																
15	987	-17		989	-20																
18	982	-17																			
21	982	-17																			

HR	DAY 15			DAY 16			DAY 17			DAY 18			DAY 19			DAY 20			DAY 21		
	PP	TT	VV DD	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																					
03																					
06																					
09																					
12																					
15																					
18																					
21																					

HR	DAY 22			DAY 23			DAY 24			DAY 25			DAY 26			DAY 27			DAY 28		
	PP	TT	VV DD	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							980	-18					962	-7	19 344	982	-3		983	-11	
03							984	-18		993	-18		963	-7		983	-3		982	-10	
06							987	-18		988	-18		966	-6		984	-1	11 345	981	-10	
09							991	-18		982	-18		969	-6		985	0	11 347	981	-11	
12				965	-21		994	-18		971	-11		972	-6		985	-1		980	-13	
15				968	-21		996	-18		964	-9	22 344	974	-3		984	-6		979	-17	
18				970	-21		997	-19		962	-11	22 344	977	-3		985	-7		977	-18	
21				976	-21		998	-18		960	-7	20 344	980	-3		984	-11		977	-17	

HR	DAY 29			DAY 30			DAY 31		
	PP	TT	VV DD	PP	TT	VV DD	PP	TT	VV DD
00	976	-17		981	-10		976	-10	21 316
03	977	-10		980	-10	15 358	978	-10	15 344
06	979	-10		978	-10	20 354	979	-10	21 345
09	978	-10		978	-13	23 347	979	-9	20 358
12	979	-10		976	-10	23 336	975	-9	23 344
15	980	-10		974	-10	25 334	972	-5	20 344
18	981	-10		975	-10	23 347	970	-5	23 330
21	980	-11		975	-10	23 305	972	-5	18 320

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

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 7.9 MAX = 14.2 AT 1840 GMT ON DAY 1 MIN = -21.6 AT 1250 GMT ON DAY 23
* THETA (K) * MEAN = 264.70
* PRESSURE (MB) * MEAN = 992.4 STD DEV = 17.3 MAX =1018.9 AT 1400 GMT ON DAY 5 MIN = 960.2 AT 2020 GMT ON DAY 25
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 45.2 % PRESSURE: 45.2 % WINDS: 91.5 %

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	15	343	984	-4	16	358	987	-6	12	358																
03	971	-5	14	340	985	-4	14	358	984	-6	19	358																
06	971	-5	15	350	987	-5	14	345	981	-5	19	358																
09	973	-5	13	341	989	-5	14	340	978	-9	23	358																
12	974	-5	14	341	990	-5	12	358	978	-10	23	358																
15	977	-5	11	341	990	-5	13	343	976	-17	30	358																
18	979	-5	13	358	990	-5	11	358	976	-17	36	358																
21	982	-5	16	358	988	-5	10	358	974	-17	35	358																
	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

* THETA (K) * MEAN = 0.00

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

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 90.0 % PRESSURE: 90.0 % WINDS: 90.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	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 95

HR	DAY 1 PP TT VV DD	DAY 2 PP TT VV DD	DAY 3 PP TT VV DD	DAY 4 PP TT VV DD	DAY 5 PP TT VV DD	DAY 6 PP TT VV DD	DAY 7 PP TT VV DD
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						977 0 9 358	978 -1 7 358
03					976 0 10 340	977 0 8 348	977 1 5 336
06					975 0 7 319	978 0 6 315	977 1 6 358
09					976 -1 7 329	979 -1 4 326	977 8 358
12					976 -2 8 358	979 -3 10 358	978 9 352
15					975 -2	979 -2	979 9 334
18					976 -3	978 -3	979
21					977 -3 10 358	978 -2	980 -1

	DAY 29	DAY 30	DAY 31
00	979 -2	977	980 -3
03	979 0	977	980 -2
06	978 2	977 2	979 -2
09	978 -2	977 -3	979 -3
12	977 -6	978 -6	979 -5
15	976 -9	978 -7	979 -6
18	976 -8	979 -7	980 -6
21	977 -7	979 -6	981 -6

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
* THETA (K) * MEAN = 0.00
* 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: 81.0 % WINDS: 93.5 %

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

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

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					816	-11	2	340	816	-8	3	336	812	-9	7	330	812	-10	6	357	815	-8	2	38	818	-9	4	28
03	819	-13	2	219	816	-13	2	359	815	-8	4	337	812	-11	8	359	812	-9	0	0	816	-9	1	49	818	-9	1	55
06	818	-13	0	0	816	-12	2	307	814	-11	5	1	812	-13	7	359	813	-13	2	15	816	-13	2	45	818	-13	2	35
09	818	-13	0	0	817	-11	2	349	814	-15	7	6	812	-15	10	356	813	-16	1	11	817	-16	5	37	818	-15	3	21
12	818	-13	1	60	817	-10	3	319	813	-14	10	357	812	-15	7	359	814	-16	3	14	817	-17	2	21	818	-15	4	15
15	817	-12	2	49	817	-9	1	232	812	-13	10	346	812	-13	7	6	814	-14	4	28	818	-15	5	21	817	-13	3	8
18	817	-12	2	27	817	-8	1	269	812	-11	8	347	812	-11	7	7	815	-11	4	34	818	-13	6	10	817	-11	4	20
21	816	-11	2	345	817	-6	2	318	812	-10	7	332	812	-10	7	357	815	-7	2	66	818	-11	6	15	816	-10	2	13
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	815	-8	4	37	806	-8	1	46	807	-12	7	6	809	-13	7	340	808	-14	3	276	810	-14	7	3	811	-11	4	333
03	814	-9	1	41	805	-10	3	22	807	-13	6	6	809	-12	2	267	808	-15	3	281	810	-15	5	10	811	-12	5	350
06	813	-13	2	52	806	-13	1	25	808	-14	9	3	810	-14	0	0	809	-16	0	0	810	-16	5	4	811	-16	6	359
09	812	-16	1	28	806	-12	4	22	808	-17	9	10	809	-15	0	0	809	-15	0	0	810	-19	7	10	811	-19	6	4
12	810	-13	0	0	806	-14	5	28	809	-17	7	10	809	-17	4	346	810	-15	1	311	810	-19	6	1	811	-21	6	6
15	809	-10	1	103	806	-13	6	14	809	-16	8	7	809	-16	5	336	810	-13	0	0	810	-17	4	1	811	-19	4	1
18	808	-10	2	90	806	-13	8	1	809	-14	9	7	808	-14	7	332	810	-13	1	8	810	-13	4	349	811	-16	4	352
21	807	-9	3	56	806	-12	7	6	809	-14	8	354	808	-14	6	309	810	-14	4	17	810	-11	5	335	811	-14	4	352
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-13	4	352	812	-12	3	360	814	-13	5	1	814	-17	0	0	811	-15	0	0	808	-17	4	18	812	-14	5	11
03	811	-15	3	1	812	-14	2	4	814	-14	2	10	813	-19	0	0	811	-18	0	0	808	-19	4	8	813	-16	8	17
06	811	-18	3	6	812	-17	3	6	813	-18	4	7	813	-20	0	0	810	-21	2	316	808	-20	7	1	814	-19	7	11
09	811	-21	4	6	813	-20	3	6	813	-22	3	6	813	-19	0	0	810	-22	3	333	809	-22	4	6	815	-22	4	14
12	811	-21	6	3	813	-22	3	10	814	-22	2	8	813	-20	1	15	809	-21	2	357	809	-20	5	13	815	-21	4	13
15	811	-18	6	359	813	-19	3	7	814	-20	3	321	813	-19	0	0	809	-19	3	18	810	-19	6	13	816	-19	4	18
18	811	-14	5	1	813	-16	4	4	814	-19	2	336	812	-15	0	0	808	-19	3	15	810	-16	5	10	816	-16	3	25
21	811	-12	3	345	814	-14	5	356	814	-18	2	343	812	-15	0	0	808	-17	3	345	811	-14	7	360	816	-14	4	25
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	815	-14	4	28	811	-13	6	24	808	-13	7	360	810	-15	3	41	810	-16	5	15	812	-15	7	8	812	-10	4	14
03	815	-15	2	53	810	-13	5	8	809	-14	6	11	810	-17	3	31	809	-16	6	13	811	-16	5	15	812	-11	6	22
06	814	-18	4	46	809	-14	8	8	810	-17	4	4	810	-19	3	3	809	-17	6	7	812	-16	6	8	813	-14	3	20
09	814	-20	2	37	809	-16	8	11	810	-19	3	18	810	-21	3	15	809	-18	8	359	812	-16	4	13	814	-18	3	14
12	813	-17	3	41	809	-15	7	3	811	-19	4	20	810	-21	3	20	810	-16	9	350	812	-15	4	18	814	-17	4	10
15	813	-15	4	28	808	-14	7	8	811	-17	4	14	810	-18	4	32	811	-15	6	337	812	-14	7	8	815	-15	4	17
18	812	-14	3	28	808	-13	8	11	811	-16	4	24	810	-16	5	41	812	-15	7	354	812	-13	7	13	816	-13	4	17
21	812	-13	6	10	808	-13	7	8	811	-15	4	28	810	-16	8	27	812	-15	7	3	812	-11	6	13	816	-11	6	14
		DAY	29			DAY	30			DAY	31																	
00	816	-11	5	27	820	-13	8	15	824	-13	8	21																
03	816	-14	3	32	821	-13	9	17	825	-13	6	22																
06	817	-14	4	34	821	-13	10	25	825	-15	6	21																
09	817	-15	5	15	822	-14	9	13	825	-14	5	27																
12	818	-15	6	13	823	-15	10	17	824	-15	7	18																
15	818	-13	8	15	824	-15	9	27	824	-14	7	14																
18	819	-12	7	18	824	-14	7	20	823	-13	9	21																
21	820	-12	7	20	824	-13	7	21	821	-11	6	31																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 3.3 MAX = -6.2 AT 2050 GMT ON DAY 2 MIN = -22.6 AT 1120 GMT ON DAY 17

* THETA (K) * MEAN = 274.39

* PRESSURE (MB) * MEAN = 812.8 STD DEV = 4.2 MAX = 825.0 AT 650 GMT ON DAY 31 MIN = 805.3 AT 250 GMT ON DAY 9

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.5 RESULTANT = 4.1 FROM 8. CONSTANCY =0.94 MAX = 11.7 FROM 3. AT 1130 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:	18	30	23	22	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	39	36	9	1	0	0	0	0	0	0	1	0	2	0	3	9

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	30	814	-11	2	17	813	-13	3	325	815	-14	1	224	807	-13	7	347	809	-13	7	356	813	-14	7	8
03	819	-12	4	31	814	-13	3	4	812	-16	1	323	815	-14	0	0	806	-12	4	339	809	-15	8	360	813	-16	7	13
06	818	-12	5	18	814	-17	2	3	812	-18	0	0	815	-16	1	298	807	-12	3	318	809	-15	7	17	812	-19	6	13
09	818	-12	4	27	814	-15	4	346	813	-18	0	0	815	-16	3	328	807	-14	5	335	809	-16	8	11	812	-20	6	8
12	816	-13	4	30	814	-15	4	360	813	-18	1	197	814	-17	5	349	807	-18	4	3	810	-19	8	8	811	-19	7	1
15	816	-13	4	21	814	-15	6	4	813	-17	1	160	812	-17	9	353	808	-15	4	7	811	-17	7	11	810	-21	7	3
18	815	-12	7	22	813	-15	8	356	814	-16	1	197	811	-16	8	352	808	-14	6	1	812	-14	6	6	810	-18	7	359
21	815	-11	5	24	813	-14	5	359	815	-13	0	0	809	-16	11	4	808	-13	6	357	813	-13	7	6	809	-16	6	342
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-16	4	325	812	-12	0	0	809	-18	5	357	806	-16	7	357	812	-18	1	350	808	-17	5	18	808	-19	3	354
03	809	-16	2	290	812	-14	0	0	807	-20	7	10	807	-16	7	356	812	-19	0	0	808	-18	4	27	808	-22	5	342
06	810	-17	0	0	812	-21	1	297	804	-22	10	10	807	-18	5	1	812	-21	2	46	807	-18	6	25	808	-24	4	359
09	810	-17	0	0	812	-21	0	0	803	-20	10	360	808	-19	6	354	811	-20	3	56	807	-18	6	17	809	-26	7	352
12	811	-17	0	0	813	-22	1	340	803	-20	8	359	809	-19	5	357	811	-19	2	48	807	-18	5	13	811	-27	5	352
15	811	-16	1	186	812	-20	3	343	803	-18	8	357	810	-19	4	350	810	-18	2	39	807	-18	6	360	811	-24	7	359
18	812	-14	1	163	811	-19	4	342	804	-17	8	357	811	-19	4	349	810	-17	3	7	807	-20	1	309	812	-21	9	353
21	812	-14	0	0	810	-17	5	346	805	-16	9	360	812	-18	5	350	809	-17	5	6	807	-17	7	342	812	-21	9	343
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	813	-22	8	354	816	-20	3	346	810	-16	8	25	816	-11	14	17	823	-11	1	347	819	-7	10	8	815	-9	14	3
03	814	-22	8	359	816	-23	8	359	810	-17	7	17	817	-11	10	20	824	-15	3	13	818	-7	10	37	816	-10	13	4
06	814	-25	5	6	816	-24	5	353	811	-18	8	8	818	-13	7	20	825	-18	5	18	815	-7	11	24	816	-10	14	27
09	814	-28	6	359	816	-23	7	359	813	-19	7	8	819	-11	7	15	824	-14	7	22	814	-8	10	21	815	-9	9	24
12	815	-29	6	354	815	-26	7	7	813	-14	9	31	820	-12	6	18	822	-9	10	30	812	-8	13	21	815	-10	11	28
15	816	-23	5	354	814	-25	6	22	812	-12	8	25	820	-13	5	20	820	-9	14	10	811	-9	11	32	814	-10	12	8
18	816	-22	6	349	813	-19	7	30	813	-11	13	20	820	-11	3	11	820	-8	15	3	811	-9	14	11	815	-10	10	354
21	817	-20	6	347	811	-17	10	35	814	-10	17	17	821	-11	0	0	820	-8	11	356	812	-9	18	3	816	-10	7	333
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	818	-11	3	328	814	-15	6	295	811	-16	6	250	809	-17	1	228	810	-19	0	0	809	-32	4	18				
03	819	-12	1	38	812	-15	7	291	811	-16	5	232	809	-18	1	224	809	-21	0	0	809	-34	5	20	806	-24	4	62
06	818	-14	3	24	811	-15	7	257	811	-17	4	236	809	-19	0	0	810	-25	3	24	809	-36	5	21	805	-23	7	62
09	818	-17	2	262	812	-17	5	271	811	-17	4	221	809	-18	2	214	810	-35	5	14	809	-36	5	20	805	-22	7	53
12	818	-17	2	255	812	-17	5	269	811	-18	4	243	809	-20	3	219	810	-37	5	18	809	-35	6	21	805	-22	8	51
15	818	-21	5	298	812	-17	5	271	810	-17	2	243	809	-20	2	198	810	-37	5	27	809	-32	6	35	805	-21	7	51
18	817	-19	4	311	812	-17	4	288	809	-16	1	262	809	-20	1	188	810	-34	5	14	809	-28	5	63	805	-20	8	39
21	816	-17	6	314	811	-17	6	271	809	-16	1	253	809	-20	1	197	809	-31	3	18	808	-26	6	51	805	-19	9	45

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

* TEMPERATURE (C) * MEAN = -17.4 STD DEV = 5.8 MAX = -6.5 AT 20 GMT ON DAY 20 MIN = -38.6 AT 1050 GMT ON DAY 26

* THETA (K) * MEAN = 271.45

* PRESSURE (MB) * MEAN = 811.9 STD DEV = 4.1 MAX = 825.1 AT 540 GMT ON DAY 19 MIN = 802.7 AT 910 GMT ON DAY 10

* WINDS (M/S) * MEAN = 5.4 STD DEV = 3.5 RESULTANT = 4.6 FROM 5. CONSTANCY =0.84 MAX = 18.9 FROM 15. AT 1940 GMT DAY 20

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	15	27	23	8	5	3	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	37	26	7	1	0	0	0	1	1	2	4	3	3	3	3	9

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	806	-20	8	46	808	-24	7	52	810	-23	4	25	815	-20	8	20	815	-26	4	349	814	-28	5	15	812	-33	7	18
03	806	-21	5	31	808	-23	7	52	810	-23	2	45	816	-22	6	21	815	-29	3	352	814	-33	5	30	811	-34	7	14
06	806	-20	5	30	808	-23	5	35	811	-21	5	24	816	-26	5	18	814	-35	4	11	814	-35	5	17	810	-36	7	13
09	807	-21	5	42	808	-26	5	34	811	-23	6	20	816	-26	7	7	814	-37	5	10	814	-36	5	20	810	-36	7	14
12	808	-23	5	42	808	-26	6	32	812	-25	6	20	816	-25	7	1	814	-35	5	4	814	-37	5	15	809	-36	8	11
15	809	-23	7	34	808	-25	7	38	814	-23	4	14	816	-23	10	357	814	-36	5	14	814	-35	7	17	809	-35	9	10
18	809	-25	4	37	809	-27	5	34	814	-20	4	18	816	-23	7	353	814	-33	4	8	814	-34	7	14	808	-35	8	3
21	808	-23	6	30	809	-24	5	24	815	-20	4	15	816	-22	5	360	814	-31	5	1	813	-33	7	14	808	-34	8	357
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	809	-34	7	356	812	-34	5	17	811	-35	5	1	812	-36	6	350	811	-27	4	359	807	-31	8	359	805	-26	3	45
03	809	-36	6	360	812	-36	5	8	810	-37	6	353	812	-37	5	354	811	-27	5	1	806	-34	6	342	804	-28	6	7
06	810	-39	6	13	812	-39	5	7	810	-40	5	352	812	-40	5	1	810	-25	8	360	805	-38	8	329	802	-33	9	7
09	810	-39	7	8	812	-40	5	7	810	-42	4	357	812	-36	6	3	810	-31	6	354	805	-41	7	8	801	-35	8	14
12	810	-38	6	6	812	-40	6	7	811	-44	5	357	812	-34	6	6	810	-33	7	6	805	-42	5	8	799	-33	12	15
15	810	-38	7	8	812	-39	7	8	811	-40	4	349	812	-33	8	8	809	-30	8	1	806	-39	5	10	798	-30	13	7
18	811	-36	7	3	812	-35	6	356	811	-40	4	359	811	-32	9	13	808	-31	9	4	805	-32	5	360	797	-27	16	21
21	811	-34	7	11	811	-33	5	3	812	-37	5	352	811	-26	7	342	807	-30	8	8	806	-28	3	8	798	-26	11	13
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	800	-26	14	11	819	-38	1	207	797	-29	7	14	810	-40	5	201	815	-35	0	0	824	-33	2	346	812	-41	4	359
03	802	-27	11	4	819	-41	1	280	794	-25	9	8	811	-40	1	190	817	-36	0	0	823	-35	3	356	812	-43	2	339
06	804	-28	9	11	818	-41	2	305	793	-26	9	4	811	-41	0	0	820	-34	1	270	821	-40	4	10	812	-41	3	318
09	806	-28	7	8	816	-43	3	350	794	-25	5	354	811	-40	0	0	822	-37	1	298	819	-41	4	3	812	-47	3	1
12	809	-30	0	0	813	-47	5	8	796	-33	7	212	811	-41	1	3	823	-37	2	287	817	-41	6	3	812	-48	4	4
15	812	-35	3	201	810	-45	6	13	800	-38	7	207	811	-41	2	21	824	-35	1	315	815	-43	7	14	812	-47	5	8
18	815	-35	4	204	806	-40	8	10	804	-41	8	204	811	-37	1	18	824	-35	3	330	813	-42	6	7	812	-45	6	10
21	817	-36	3	215	802	-35	8	18	807	-40	6	198	813	-34	0	0	824	-33	2	336	812	-41	5	354	811	-42	6	10
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	811	-41	6	6	819	-37	4	350	812	-14	3	304	811	-13	5	335	822	-24	7	24	827	-23	7	4	820	-22	4	255
03	811	-37	3	353	818	-41	6	7	812	-13	4	311	812	-16	5	339	822	-21	6	359	826	-27	5	359	821	-24	1	245
06	812	-31	4	312	817	-40	7	13	811	-13	4	342	814	-14	3	359	824	-18	6	352	825	-26	6	321	822	-25	3	287
09	812	-33	2	280	815	-37	7	8	810	-14	5	4	815	-15	4	11	826	-19	8	353	824	-24	7	347	822	-26	3	312
12	815	-34	2	263	813	-32	7	4	809	-13	6	359	817	-21	5	11	826	-23	7	360	823	-24	7	345	823	-25	3	294
15	817	-35	4	297	811	-23	6	353	808	-13	6	8	819	-23	6	11	827	-20	9	350	821	-25	4	343	823	-24	2	288
18	818	-33	4	280	811	-16	4	321	808	-12	5	3	820	-24	6	15	827	-21	7	360	820	-27	6	322	824	-22	4	253
21	819	-35	4	321	811	-13	5	284	810	-13	5	316	822	-21	5	15	827	-22	8	352	821	-24	5	283	825	-23	4	308
	DAY 29				DAY 30				DAY 31																			
00	826	-22	5	291	833	-24	4	301	828	-31	5	4																
03	827	-21	6	273	833	-24	4	304	827	-34	4	1																
06	828	-26	5	298	833	-23	3	308	826	-34	4	352																
09	830	-24	5	307	833	-22	2	312	825	-27	4	343																
12	830	-24	5	339	833	-22	2	328	824	-28	5	337																
15	830	-25	5	8	832	-23	2	352	822	-26	5	346																
18	831	-25	7	307	831	-24	4	354	821	-24	6	343																
21	832	-24	6	301	829	-28	6	7	820	-21	5	325																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.3 STD DEV = 8.1 MAX = -11.2 AT 1850 GMT ON DAY 24 MIN = -47.9 AT 1200 GMT ON DAY 21
* THETA (K) * MEAN = 257.61
* PRESSURE (MB) * MEAN = 813.9 STD DEV = 8.0 MAX = 833.1 AT 700 GMT ON DAY 30 MIN = 792.5 AT 640 GMT ON DAY 17
* WINDS (M/S) * MEAN = 5.3 STD DEV = 2.3 RESULTANT = 4.4 FROM 360. CONSTANCY =0.84 MAX = 17.7 FROM 15. AT 1920 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:	7	18	40	27	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	48	19	5	0	0	0	0	0	0	3	0	1	2	5	8	8

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	819	-24	4	305	819	-25	4	342	816	-24	6	6	819	-23	4	312	820	-21	5	356	809	-29	3	360	804	-44	6	13
03	818	-23	3	325	820	-29	2	357	816	-23	7	6	821	-21	4	307	818	-19	2	342	808	-27	5	350	803	-44	8	14
06	818	-22	3	330	820	-29	4	14	815	-22	7	6	822	-22	4	257	818	-21	6	301	807	-28	4	318	802	-41	6	17
09	817	-22	4	1	820	-26	5	11	814	-20	6	1	823	-29	3	291	818	-26	5	312	807	-31	2	349	801	-35	5	18
12	817	-24	5	360	818	-25	7	13	814	-18	4	337	824	-29	2	288	817	-27	5	360	807	-31	3	337	799	-31	3	31
15	817	-28	4	8	818	-25	5	4	815	-24	5	321	824	-26	3	345	814	-23	4	4	807	-35	3	349	796	-27	5	38
18	817	-25	5	7	817	-26	7	4	816	-24	4	316	823	-24	2	352	812	-20	6	339	806	-35	4	3	794	-23	5	45
21	818	-25	6	339	817	-24	7	3	818	-24	4	319	822	-21	3	10	810	-23	5	342	806	-33	4	8	792	-21	9	41
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	791	-24	11	32	803	-30	12	21	810	-29	9	35	808	-19	15	27	810	-20	14	21	820	-29	3	8	814	-25	3	359
03	791	-28	15	25	804	-29	16	25	810	-29	12	30	808	-19	9	25	811	-23	10	15	819	-24	2	8	813	-27	5	359
06	793	-28	13	32	806	-29	13	25	809	-28	10	30	809	-19	13	21	812	-19	12	360	819	-22	2	357	812	-29	5	343
09	793	-27	15	31	807	-30	13	28	809	-25	11	30	808	-20	15	25	814	-22	10	6	818	-21	0	0	811	-29	4	337
12	794	-29	12	24	808	-28	12	28	809	-25	9	44	808	-19	10	17	815	-21	10	356	817	-21	3	25	810	-31	3	357
15	796	-29	12	30	809	-26	11	32	808	-24	7	32	808	-21	7	18	817	-23	7	354	816	-22	2	4	810	-29	6	325
18	797	-29	18	48	810	-28	7	28	809	-20	12	32	809	-25	7	17	818	-27	4	10	816	-23	1	20	809	-28	5	335
21	800	-29	13	24	811	-31	6	31	809	-19	8	37	810	-25	6	1	819	-27	5	357	815	-27	4	352	808	-26	3	353
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	-25	3	323	802	-34	6	322	801	-29	3	332	799	-37	6	356	796	-34	5	8	791	-40	5	360	799	-39	0	0
03	806	-26	5	342	801	-32	4	325	801	-29	2	354	799	-36			794	-36	8	14	792	-39	5	1	801	-40	2	201
06	806	-26	0	0	801	-28	4	308	801	-29	5	347	799	-35	5	356	793	-37	7	4	791	-45	5	3	803	-42	3	190
09	805	-29	5	335	801	-26	3	328	801	-35	5	354	799	-36	3	357	791	-38	7	1	792	-46	5	8	806	-44	2	188
12	804	-28	6	318	800	-27	3	322	800	-38	6	1	798	-34	6	356	791	-40	6	1	793	-46	4	13	809	-45	0	0
15	803	-31	5	319	800	-29	5	332	801	-35	5	356	798	-38	6	357	790	-41	6	1	794	-41	2	3	811	-45	1	198
18	803	-31	5	337	800	-28	3	321	800	-34	4	7	797	-37	7	360	790	-42	7	359	795	-36	0	0	812	-47	0	0
21	802	-34	6	322	801	-29	3	315	800	-36	5	357	797	-38	6	354	791	-43	5	360	796	-37	0	0	813	-45	1	278
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	-46	1	302	799	-26	6	297	802	-36	7	11	800	-32			796	-26	14	7	799	-19	6	45	807	-42	7	359
03	812	-47			799	-26	7	262	801	-39	8	6	799	-37	6	10	797	-26	12	7	799	-18	10	11	808	-42	8	10
06	811	-54	4	8	800	-30	7	297	800	-38	7	13	797	-36	7	11	799	-27	12	10	798	-18	13	18	808	-38	9	7
09	810	-53	6	1	801	-33	6	307	800	-32	6	4	795	-27	11	6	799	-30	8	17	799	-36	4	232	809	-39	8	4
12	808	-50	7	8	803	-34	5	309	800	-30	4	6	794	-26	12	15	799	-29	11	20	803	-40	4	321	810	-32	6	360
15	805	-45	8	10	804	-34			801	-28	5	357	792	-25	10	4	800	-24	14	17	804	-38	8	354	809	-30	5	14
18	802	-37	9	11	803	-31			801	-29	5	354	793	-26	14	1	799	-24	10	22	805	-40	8	359	807	-29	0	0
21	800	-30			803	-31	5	357	801	-29	4	354	794	-25	13	3	800	-23	7	18	806	-37	6	7	806	-28	0	0
		DAY	29			DAY	30																					
00	803	-30	0	0	800	-37	10	359																				
03	801	-34	0	0	803	-40	8	360																				
06	798	-32	3	197	807	-39	10	15																				
09	796	-31	2	204	809	-34	11	17																				
12	795	-33	0	0	811	-32	10	11																				
15	794	-33	9	10	814	-30	14	1																				
18	797	-36	10	347	816	-30	11	10																				
21	798	-36	7	11	818	-31	11	6																				

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

* TEMPERATURE (C) * MEAN = -30.2 STD DEV = 7.3 MAX = -16.7 AT 500 GMT ON DAY 27 MIN = -54.2 AT 550 GMT ON DAY 22

* THETA (K) * MEAN = 258.41

* PRESSURE (MB) * MEAN = 805.8 STD DEV = 8.6 MAX = 823.9 AT 1300 GMT ON DAY 4 MIN = 790.1 AT 1800 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.2 STD DEV = 3.7 RESULTANT = 5.6 FROM 6. CONSTANCY =0.90 MAX = 17.9 FROM 48. AT 1800 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	18	27	19	8	8	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	47	23	4	0	0	0	0	0	1	2	0	0	1	3	10	9

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	10	6	818	-38	8	1	809	-43	5	345	803	-44	8	11	799	-22	21	20	813	-21	8	345	822	-29	5	13
03	822	-34	11	6	817	-36	10	359	808	-43	5	359	802	-44	10	7	801	-22	17	27	815	-24	5	353	822	-32	7	10
06	823	-35	8	10	816	-34	6	346	806	-42	6	3	801	-40	13	11	803	-20	17	20	817	-31	5	17	822	-34	6	11
09	823	-35	8	14	815	-33	5	354	805	-41	6	7	800	-33	13	11	804	-19	16	17	818	-31	8	8	821	-35	6	14
12	823	-33	7	14	814	-35	4	353	804	-43	7	1	799	-26	18	8	806	-18	17	17	819	-29	9	7	820	-32	4	3
15	822	-32	10	4	813	-36	5	8	804	-44	5	356	797	-25	17	20	806	-17	16	20	821	-29	8	6	820	-30	3	7
18	820	-36	9	1	812	-39	5	3	804	-44	6	13	797	-23	19	11	808	-18	15	13	822	-29	8	10	818	-26	4	21
21	819	-38	9	359	810	-38	3	343	804	-45	7	7	800	-22	17	11	810	-18	11	350	822	-28	6	11	817	-25	6	6
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	816	-32	5	6	813	-38	5	4	813	-38	4	357	818	-35	7	360	819	-26	9	6	824	-17	12	353	827	-33	5	11
03	815	-33	7	4	812	-40	5	8	813	-40	5	6	818	-38	7	3	820	-24	5	4	824	-19	12	356	827	-36	6	11
06	815	-33	7	1	812	-37	4	1	814	-33	5	359	819	-36	7	6	822	-27	7	4	824	-20	14	360	826	-36	6	6
09	814	-35	7	359	812	-37	6	6	814	-29	7	1	818	-35	9	11	823	-22	11	343	824	-21	11	349	825	-34	7	8
12	814	-34	6	356	812	-37	5	3	815	-28	7	356	818	-36	9	360	824	-18	8	339	825	-23	9	352	823	-32	5	15
15	814	-34	5	359	812	-35	5	1	815	-33	6	7	817	-34	9	10	823	-19	7	349	826	-25	4	13	822	-33	6	4
18	813	-36	5	357	812	-35	4	357	816	-34	7	354	817	-29	9	4	822	-18	11	329	827	-29	7	3	820	-34	6	8
21	813	-36	5	359	812	-40	4	360	817	-34	6	353	818	-29	8	7	823	-17	11	340	828	-31	5	17	818	-35	8	10
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	816	-35	5	3	812	-28	1	322	800	-28	4	319	800	-48	2	312	792	-54	6	15	786	-56	5	13	783	-55	3	302
03	815	-36	3	305	810	-28	1	298	798	-30	4	323	799	-49	2	329	791	-53	6	15	784	-56	4	6	783	-55	3	311
06	815	-31	2	294	809	-30	2	323	797	-32	2	333	798	-56	3	6	789	-53	7	21	783	-56	2	25	783	-58	2	4
09	815	-29	2	291	807	-30	3	325	798	-34	2	301	797	-56	3	1	789	-53	6	13	782	-55	2	1	783	-59	4	8
12	815	-28	1	290	805	-32	5	325	798	-35	1	285	796	-56	3	7	788	-54	5	13	782	-52	2	330	782	-59	6	8
15	815	-30	1	290	804	-31	5	316	799	-40	1	285	795	-56	5	11	788	-54	4	6	782	-54	2	309	781	-58	4	20
18	814	-30	2	292	803	-33	4	316	800	-43	2	285	794	-56	5	7	788	-56	3	6	782	-54	1	292	781	-57	5	17
21	813	-29	2	298	802	-29	4	326	800	-46	2	322	793	-56	6	11	787	-56	3	3	783	-54	3	298	781	-51	9	18
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	784	-49	6	4	791	-54	7	10	775	-26	20	24	789	-29	12	32	794	-47			804	-46			793	-33	12	14
03	786	-50	7	10	790	-51	9	4	775	-25	24	27	790	-33	10	27	795	-53			803	-47			793	-31	12	360
06	788	-51	7	1	789	-46	10	11	776	-25	17	32	791	-33	9	44	796	-47			802	-47			791	-29	8	4
09	790	-53	7	6	788	-44	9	11	778	-21	18	20	792	-35	9	38	798	-47			802	-47			790	-33	5	14
12	791	-55	7	6	787	-40	12	13	782	-24	12	27	793	-36	9	25	800	-49			801	-44			790	-34	3	13
15	791	-55	8	10	786	-33	12	14	785	-25	15	25	793	-37	7	14	802	-50			799	-41			790	-35	5	11
18	791	-55	8	7	783	-30	16	32	787	-29	11	34	794	-41	5	18	803	-50			798	-34	12	11	791	-35		
21	791	-55	8	6	778	-28	18	41	788	-29	10	35	794	-46	3	10	804	-50			796	-31	13	13	792	-35		
	DAY 29				DAY 30				DAY 31																			
00	794	-37			797	-34	10	353	800	-36	6	15																
03	795	-41			799	-33	7	356	798	-37	9	17																
06	798	-41			801	-32	6	357	797	-35	9	8																
09	798	-42			802	-33	6	1	797	-35	7	4																
12	799	-43			802	-34	9	8	796	-33	8	6																
15	798	-45			802	-37	8	7	796	-31	9	7																
18	797	-40			802	-35	9	3	797	-34	7	1																
21	797	-36	10	360	801	-36	9	7	797	-38	6	359																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.9 STD DEV = 10.4 MAX = -16.9 AT 1400 GMT ON DAY 5 MIN = -59.8 AT 1040 GMT ON DAY 21
* THETA (K) * MEAN = 251.44
* PRESSURE (MB) * MEAN = 803.8 STD DEV = 13.4 MAX = 827.7 AT 2150 GMT ON DAY 13 MIN = 774.1 AT 110 GMT ON DAY 24
* WINDS (M/S) * MEAN = 7.3 STD DEV = 4.2 RESULTANT = 7.0 FROM 7. CONSTANCY =0.96 MAX = 24.4 FROM 27. AT 250 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % 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:	5	13	26	22	15	6	4	3	3	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	59	21	2	0	0	0	0	0	0	0	0	0	0	6	6	5

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	798	-39	6	8	797	-44			794	-47			792	-38	10	3	802	-33	10	15	814	-37			813	-26	15	6
03	798	-34	6	10	797	-42			794	-48			793	-33	11	4	802	-34	12	20	817	-33			810	-22	9	335
06	798	-31	5	6	796	-45			794	-47			795	-32	13	8	803	-34	9	18	820	-32			811	-21	8	295
09	797	-30	4	11	795	-46			793	-44	9	3	796	-31	13	7	804	-30	10	17	823	-33			813	-21	14	262
12	797	-30	2	4	795	-48			792	-43	9	13	797	-31	13	360	805	-32	10	20	824	-34			817	-24	11	249
15	798	-30			794	-49			791	-40	10	17	799	-31	15	10	806	-33	9	13	824	-38			822	-28	13	252
18	797	-33			793	-47			790	-40	12	8	799	-31	12	10	808	-36	8	14	822	-34	9	14	826	-28	11	264
21	797	-38			794	-48			791	-32	12	349	801	-30	13	14	811	-37	8	4	818	-29	11	13	830	-29	12	255
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	833	-28	15	247	837	-34	0	0	826	-14			820	-22			817	-17			820	-20	14	21	826	-23	13	14
03	837	-31	12	224	835	-22			824	-15			819	-20			817	-19			820	-21	16	30	827	-25	10	6
06	841	-33	6	243	833	-19			821	-15			819	-23			817	-19			821	-23	17	22	828	-25	9	11
09	843	-35			832	-21			823	-20			819	-24			817	-15			822	-23	14	24	828	-25	7	15
12	844	-36			832	-19			824	-25			818	-24			818	-18			823	-25	14	28	828	-26	9	14
15	843	-37			832	-17			825	-26			818	-22			817	-16	9	11	824	-24	12	21	828	-24	10	20
18	841	-38			829	-17			824	-31			817	-24			818	-19	13	17	825	-25	16	17	828	-23	7	24
21	840	-39			828	-14			822	-28			817	-25			819	-20	11	22	826	-23	12	21	825	-21	10	27
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	823	-19	15	31	819	-31			823	-33			818	-32			823	-28			814	-21			817	-25		
03	820	-18	13	11	818	-29			823	-34			816	-26			822	-26			813	-19			818	-25		
06	818	-19			819	-28			823	-34			816	-21			821	-25			812	-20			819	-26		
09	819	-24			819	-26			823	-27			817	-23			819	-25			813	-24			820	-29		
12	820	-26			820	-27			823	-26			818	-24			817	-22			814	-23			820	-29		
15	820	-31			821	-28			822	-27			821	-26			816	-20			815	-23			819	-33		
18	821	-33			822	-32			821	-33			822	-30			815	-18			816	-24			816	-31		
21	819	-33			822	-34			820	-35			823	-31			815	-20			816	-24			813	-27		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	810	-21			812	-25	10	284	826	-26	4	307	833	-21			825	-22	5	297	816	-19	7	318	822	-24	5	356
03	806	-19			815	-26	8	269	827	-21	6	308	832	-24			823	-23	4	312	816	-19	8	326	823	-20	7	340
06	802	-17			816	-28	5	285	828	-21	9	295	832	-24			822	-25	5	312	816	-20	5	328	825	-26	8	349
09	802	-16	15	285	819	-29	5	270	830	-19	6	301	832	-26			821	-24	4	308	817	-22	7	330	826	-30	7	357
12	803	-18	13	297	823	-30	3	266	831	-20	5	311	831	-22	4	307	820	-25	5	315	819	-19	6	332	827	-31	7	357
15	807	-25	12	256	825	-29	0	0	832	-23	3	308	830	-22	5	315	819	-26	5	316	820	-18	6	335	827	-30	7	357
18	808	-26	3	297	826	-28	5	298	832	-24			829	-23	4	309	818	-24	5	316	821	-20	1	336	827	-30	7	11
21	811	-26	6	247	826	-30	3	307	832	-21			827	-23	7	311	817	-22	5	316	822	-20	5	336	827	-29	7	8
		DAY	29			DAY	30																					
00	826	-28	8	10	821	-30	5	333																				
03	826	-28	7	13	821	-27	5	321																				
06	825	-28	8	10	821	-27	4	349																				
09	824	-28	9	360	821	-33	5	6																				
12	824	-29	8	1	820	-35	6	4																				
15	823	-30	6	3	820	-34	7	11																				
18	822	-30	6	354	820	-31	8	3																				
21	821	-32	6	349	820	-28	9	8																				

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

* TEMPERATURE (C) * MEAN = -27.3 STD DEV = 7.2 MAX = -13.9 AT 2150 GMT ON DAY 9 MIN = -49.2 AT 1030 GMT ON DAY 2
* THETA (K) * MEAN = 260.39
* PRESSURE (MB) * MEAN = 817.7 STD DEV = 11.4 MAX = 844.1 AT 1130 GMT ON DAY 8 MIN = 790.1 AT 1830 GMT ON DAY 3
* WINDS (M/S) * MEAN = 8.3 STD DEV = 3.7 RESULTANT = 6.3 FROM 349. CONSTANCY =0.75 MAX = 20.6 FROM 273. AT 740 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 48.3 %

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	6	23	23	15	10	14	6	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	34	25	0	0	0	0	0	0	0	0	1	6	4	8	16	7

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	11	13	824	-22	10	25	821	-33	5	14	820	-45			823	-43			824	-33			815	-40		
03	822	-25	11	8	823	-23	12	35	820	-35	6	15	820	-45			824	-43			820	-34			815	-43		
06	822	-26	11	11	823	-22	8	25	820	-37	6	11	820	-45			824	-44			817	-31			815	-44		
09	823	-25	11	15	823	-29	7	21	820	-36	4	13	821	-44			826	-45			814	-38			815	-47		
12	823	-24	12	15	822	-32	7	18	819	-40			821	-44			827	-41			812	-39			815	-46		
15	823	-21	12	17	822	-34	7	22	819	-42			822	-43			827	-42			812	-38			815	-49		
18	823	-24	13	20	822	-34	7	20	819	-45			822	-43			827	-37			813	-39			816	-54		
21	824	-22	12	21	821	-34	5	14	819	-46			822	-43			825	-34			814	-38			816	-55		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	816	-55			815	-42	10	8	810	-36	6	356	813	-22	10	353	817	-21	6	339	822	-29			825	-44		
03	815	-52	8	13	814	-39	13	1	811	-39	4	354	813	-18	7	349	817	-19			824	-29			821	-33	7	10
06	814	-48	12	13	812	-37	13	4	813	-45	5	359	815	-15	8	337	818	-22			825	-37			818	-22	2	8
09	814	-48	11	8	812	-36	11	4	815	-45	6	1	815	-13	10	337	819	-23			826	-40			816	-22	3	10
12	814	-46	13	10	811	-37	16	4	815	-45	7	1	814	-15	12	359	820	-24			828	-44			813	-17	0	0
15	813	-43	12	6	810	-36	14	357	815	-40	8	1	815	-17	11	346	821	-30			829	-45			810	-16	15	274
18	815	-42	13	360	810	-36	9	360	815	-31	8	3	814	-17	8	340	821	-29			829	-49			811	-24	7	257
21	815	-43	11	6	809	-35	8	1	814	-29	7	357	816	-19	8	335	821	-26			827	-52			811	-25	4	297
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	809	-23	5	298	821	-45			815	-41			834	-49			836	-50			807	-23			810	-34		
03	808	-23	6	285	822	-50			815	-40			834	-51			835	-49			806	-26			812	-40		
06	808	-28	8	276	821	-50			818	-41			834	-50			833	-48			806	-28			814	-44		
09	812	-33	8	229	822	-45			821	-44			834	-51			831	-45			808	-27			816	-46		
12	816	-36			822	-44			825	-47			834	-49			827	-41			809	-27			817	-47		
15	818	-40			820	-47			828	-48			834	-51			822	-37			809	-28			819	-52		
18	820	-42			819	-47			831	-48			835	-51			815	-27			809	-31			819	-45		
21	821	-44			816	-44			833	-49			835	-51			809	-24			809	-33			820	-51		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	820	-53			814	-46			819	-49			824	-50			821	-36	13	354	823	-19	7	340	815	-16	11	350
03	820	-42			815	-49			821	-51			823	-47			821	-37	12	1	822	-15	9	316	814	-15	10	347
06	819	-43			815	-53			822	-58			823	-45			821	-35	13	360	822	-15	6	315	815	-14	8	292
09	819	-44			815	-54			823	-56			822	-42			822	-35	9	353	822	-16	5	300	816	-15	6	314
12	818	-44			816	-55			824	-56			822	-42	12	360	823	-36	7	354	823	-19	5	309	815	-17	5	325
15	816	-44			816	-55			824	-55			822	-40	10	8	824	-34	6	353	823	-17	4	323	813	-19		
18	815	-47			817	-56			824	-54			821	-37	12	6	824	-32	7	354	821	-23	3	323	811	-18		
21	815	-47			818	-57			824	-54			821	-35	13	1	824	-28	6	347	818	-18	9	360	810	-20		
		DAY 29				DAY 30				DAY 31																		
00	811	-18			825	-29	11	240	834	-33																		
03	811	-20			826	-30	9	221	832	-29																		
06	812	-20			827	-31	11	215	831	-25																		
09	814	-23			831	-33	7	218	830	-25																		
12	817	-24			833	-35	7	221	830	-24																		
15	820	-25			835	-37			828	-24																		
18	822	-27			835	-38			828	-23																		
21	824	-30			834	-38			827	-24																		

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

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 11.5 MAX = -13.3 AT 910 GMT ON DAY 11 MIN = -58.0 AT 510 GMT ON DAY 24
* THETA (K) * MEAN = 250.73
* PRESSURE (MB) * MEAN = 819.7 STD DEV = 6.6 MAX = 835.9 AT 2340 GMT ON DAY 18 MIN = 806.1 AT 310 GMT ON DAY 20
* WINDS (M/S) * MEAN = 8.6 STD DEV = 3.1 RESULTANT = 6.9 FROM 353. CONSTANCY =0.80 MAX = 17.7 FROM 270. AT 1450 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	2	5	13	28	15	19	15	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	47	20	1	0	0	0	0	0	0	0	5	2	2	5	8	10

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	827	-26			816	-27			812	-36	11	7	818	-36	14	14	817	-33	11	13	821	-40	7	15	815	-37		
03	826	-26			815	-26			812	-38	15	11	818	-36	12	14	818	-33	11	13	821	-41	7	14	814	-37		
06	825	-25			814	-26			813	-37	14	10	817	-35	11	14	818	-35	12	15	820	-42	7	14	813	-36		
09	823	-25			813	-28			814	-35	12	14	817	-37	13	15	818	-36	13	15	820	-42	7	13	812	-39		
12	821	-28			813	-31			814	-35	14	14	816	-36	10	14	819	-36	10	15	819	-42	7	14	810	-42		
15	819	-28			812	-29	0	0	816	-36	12	11	816	-34	16	15	820	-37	8	15	818	-42	9	14	809	-41		
18	818	-27			811	-29	0	0	816	-34	16	8	816	-33	15	13	820	-38	7	15	816	-41	7	13	808	-40		
21	817	-27			812	-32	6	335	818	-35	12	13	816	-34	13	11	821	-39	8	15	816	-37	8	13	808	-41	7	13
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-38	8	13	812	-31			815	-36			825	-36			819	-28	12	10	815	-25	13	8	816	-22	6	20
03	810	-35	9	11	810	-29			817	-37			824	-37			818	-28	11	8	815	-23	10	8	813	-24	6	20
06	811	-37	9	14	807	-28			820	-39			824	-36			816	-23	14	11	816	-24	11	8	811	-21	7	20
09	809	-28	11	18	806	-28			822	-36			823	-31			816	-23	15	10	817	-23	11	7	807	-22	8	20
12	805	-26	20	27	808	-31			824	-40			822	-28			815	-23	12	11	817	-22	9	8	803	-22	6	21
15	805	-25	16	11	809	-36			824	-43			821	-27			814	-24	14	10	818	-20	7	13	798	-19	12	22
18	810	-31			811	-31			824	-40			820	-29			814	-25	12	13	817	-21	8	14	794	-19	17	39
21	812	-32			814	-33			825	-36			820	-28			814	-26	12	11	816	-21	9	17	791	-19	16	59
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	787	-19	13	52	791	-30	8	13	800	-42	6	359	801	-47			806	-41			812	-42			817	-47		
03	782	-21	18	44	792	-31	8	7	800	-42	6	8	801	-48			806	-39			813	-39			818	-43	5	6
06	780	-24	12	49	794	-33	7	11	800	-42	7	6	801	-48			808	-41			815	-44			818	-29		
09	778	-26	11	39	795	-35	7	7	800	-44	6	6	802	-49			808	-42			816	-54			817	-26		
12	782	-27	12	360	796	-38	6	7	800	-44	4	359	802	-49	4	4	809	-43			817	-52			817	-24		
15	785	-29	10	4	797	-39	5	8	801	-45	6	7	802	-49			809	-43			816	-52			816	-19		
18	787	-29	10	10	798	-40	6	7	800	-45	5	6	803	-50			810	-41			816	-50			815	-19		
21	789	-30	8	11	799	-40	6	10	801	-46			804	-46			811	-41			817	-48			814	-21		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	814	-23			811	-25			818	-42	7	4	806	-24			803	-25			792	-39			793	-53		
03	813	-26	10	6	813	-29			815	-35	7	1	807	-25			798	-30			792	-35			791	-53		
06	812	-21	11	6	816	-34			812	-30	6	339	808	-27			794	-31			793	-38			789	-54		
09	811	-19	12	1	818	-36			810	-24			808	-27			792	-33			793	-40			788	-53		
12	810	-19	14	353	819	-37			808	-22			809	-29			791	-31			794	-44			787	-50		
15	809	-21	10	352	820	-38			807	-26			809	-26			791	-34			795	-48			787	-48		
18	810	-23	9	360	820	-47			807	-25			808	-25			790	-34			794	-50			787	-47	7	6
21	810	-24			819	-45	7	357	806	-24			806	-25			791	-35			794	-50			788	-46	10	8
		DAY	29			DAY	30			DAY	31																	
00	789	-48	8	11	802	-50			803	-60																		
03	790	-48	11	13	803	-51			803	-60																		
06	791	-48	9	13	804	-53			804	-60																		
09	793	-46	11	17	804	-54			804	-63																		
12	796	-44	9	18	804	-56			806	-53																		
15	797	-45			803	-58			807	-53																		
18	799	-47			803	-59			808	-52																		
21	801	-48			803	-59			809	-52																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.8 STD DEV = 10.3 MAX = -17.7 AT 1100 GMT ON DAY 22 MIN = -63.2 AT 820 GMT ON DAY 31
* THETA (K) * MEAN = 252.29
* PRESSURE (MB) * MEAN = 808.3 STD DEV = 10.5 MAX = 826.8 AT 0 GMT ON DAY 1 MIN = 778.3 AT 850 GMT ON DAY 15
* WINDS (M/S) * MEAN = 9.7 STD DEV = 3.5 RESULTANT = 9.5 FROM 13. CONSTANCY =0.98 MAX = 22.0 FROM 20. AT 1410 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	2	0	7	31	14	22	14	6	4	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	49	43	5	1	0	0	0	0	0	0	0	0	0	0	0	2

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-54			808	-60			812	-56			814	-47	7	353	804	-34	7	3	799	-31	10	3	812	-45	5	4
03	812	-54			808	-56			814	-55			813	-41	3	349	803	-30	8	357	799	-29	9	359	811	-44	6	6
06	812	-54			807	-57			816	-53			812	-38	4	349	802	-28	8	1	800	-30	5	3	809	-43	8	17
09	813	-53			807	-58			818	-52			811	-37	5	347	803	-27	7	353	802	-29			807	-41	11	11
12	812	-55			808	-53			819	-53			810	-34	6	345	805	-28	7	349	805	-30			805	-39	11	7
15	811	-55			808	-54			819	-57			809	-35	5	340	805	-30	6	357	807	-30			804	-37	10	7
18	810	-54			809	-54			818	-58			808	-36	6	350	803	-30	7	13	810	-34			803	-36	12	7
21	809	-54			810	-55			816	-52	6	17	806	-33	6	359	802	-30	10	11	812	-37			803	-33	8	359
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	804	-32	8	359	814	-44			812	-46	6	356	806	-25			806	-26	12	357	809	-26			808	-22		
03	804	-32	8	352	816	-46			811	-40			806	-26			807	-27	10	353	810	-27			807	-26	8	354
06	805	-26			816	-53							806	-21			807	-26	9	349	810	-26			806	-26	10	350
09	805	-25			816	-53			808	-45			806	-20	4	343	807	-24	8	352	810	-25			806	-29	9	345
12	806	-28			816	-52			807	-43			807	-24	7	356	808	-23	6	346	810	-24			805	-32	7	350
15	806	-32			814	-50	8	3	806	-32			806	-24	8	360	808	-23			810	-23			804	-33	8	346
18	809	-37			814	-50	7	359	806	-25			806	-24	9	3	809	-22			810	-24			804	-34	8	3
21	811	-41			813	-48	6	4	806	-26			806	-25	8	356	809	-23			809	-23			803	-34	8	359
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	-33	8	352	804	-36	7	10	798	-25	13	37	797	-26	11	28	792	-24	15	41	802	-22	12	41	793	-23	9	62
03	801	-30	10	352	803	-34	11	3	796	-26	11	22	798	-26	13	30	793	-26	14	31	801	-23	10	46	791	-22	7	41
06	802	-33	7	343	803	-35	12	10	795	-28	10	17	798	-25	10	25	792	-25	18	27	801	-23	9	48	789	-24	8	42
09	803	-34	8	357	803	-32	13	8	795	-27	12	24	797	-24	9	27	795	-26	12	7	800	-23	12	39	789	-24	9	34
12	803	-36	8	1	803	-31	11	21	795	-23	14	10	796	-21	12	58	800	-29	8	3	800	-25	10	45	789	-26		
15	802	-37	8	356	803	-28	10	21	796	-24	14	13	794	-20	12	45	802	-26	15	21	800	-24	7	45	790	-26		
18	803	-37	9	3	801	-27	14	32	796	-23	10	21	793	-20	14	35	803	-26	12	22	798	-23	7	60	789	-26		
21	804	-35	8	7	800	-27	13	32	797	-26	8	27	793	-21	16	32	802	-24	15	30	795	-22	13	51	788	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	788	-25			793	-35			797	-37			795	-27			799	-30			798	-33			798	-28		
03	789	-26			794	-35			796	-40			796	-28	10	28	799	-34			799	-33			797	-28	10	42
06	790	-27			795	-37			796	-39			797	-31	8	30	798	-34			799	-34			796	-33	6	30
09	791	-32			796	-41			796	-32			797	-33			798	-37			799	-34			795	-35	8	37
12	791	-36			797	-38			797	-30			798	-35			798	-36	4	46	800	-32			793	-35	8	51
15	791	-37			798	-38			798	-34			798	-34			798	-34	8	31	799	-30			792	-35	9	42
18	792	-37			799	-36			796	-29			798	-35			798	-30			799	-30			790	-34	8	52
21	792	-37			798	-36			795	-27			798	-32			798	-29			799	-30			788	-32	7	52
		DAY	29			DAY	30																					
00	787	-30	8	31	783	-28	12	32																				
03	787	-33	6	30	784	-29	16	25																				
06	786	-36	6	30	785	-30	13	24																				
09	786	-38	5	30	788	-33	15	28																				
12	785	-35	4	32	790	-35	10	25																				
15	784	-31	8	63	791	-30	9	27																				
18	783	-30	8	45	792	-29	9	35																				
21	783	-30	12	41	793	-29	9	28																				

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

* TEMPERATURE (C) * MEAN = -33.4 STD DEV = 9.6 MAX = -19.4 AT 1620 GMT ON DAY 18 MIN = -63.4 AT 820 GMT ON DAY 2

* THETA (K) * MEAN = 255.45

* PRESSURE (MB) * MEAN = 801.5 STD DEV = 8.1 MAX = 819.7 AT 1310 GMT ON DAY 3 MIN = 782.5 AT 2050 GMT ON DAY 29

* WINDS (M/S) * MEAN = 9.1 STD DEV = 2.9 RESULTANT = 8.6 FROM 19. CONSTANCY =0.94 MAX = 19.4 FROM 28. AT 100 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 45.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	10	27	26	15	12	7	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	42	30	18	3	0	0	0	0	0	0	0	0	0	0	0	6

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33			795	-35			792	-34			795	-38			800	-37			805	-40			808	-42		
03	793	-36			794	-35			793	-38			796	-40			800	-39			805	-42			809	-44		
06	793	-39			793	-38			794	-41			797	-39			801	-43			806	-44			809	-45		
09	794	-38			793	-37			794	-43			798	-40			802	-44			806	-45			809	-46		
12	794	-41			792	-33			794	-42			798	-39			802	-46			807	-45			809	-47		
15	795	-41			792	-33			794	-41			799	-40			803	-44			807	-44			808	-44		
18	795	-38			791	-31			794	-39			799	-39			804	-42			808	-43			808	-43		
21	795	-35			792	-32			795	-37			800	-38			804	-39			808	-42			808	-43		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	808	-43			804	-40			799	-32			800	-27			809	-20			814	-22			802	-20		
03	808	-43			803	-45			799	-32			801	-28			810	-20			813	-21			800	-21		
06	808	-43			802	-49			798	-31			801	-30			812	-20			811	-21			800	-22		
09	807	-41			801	-49			798	-34			802	-27			814	-21			810	-21			799	-20		
12	807	-42			800	-46			798	-33			802	-25			815	-22			808	-22			799	-20		
15	807	-40			799	-43			798	-32			803	-24			816	-23			807	-21			798	-19		
18	805	-38			799	-38			799	-29			805	-24			816	-23			806	-21			798	-20		
21	805	-37			799	-34			800	-27			807	-22			816	-23			804	-20			797	-18		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	797	-20			797	-23			798	-26			794	-33			804	-33			809	-42			807	-31		
03	797	-20			798	-30			797	-31			795	-32			806	-37			809	-44			807	-33		
06	797	-20			799	-34			796	-33			795	-28			807	-40			808	-46			806	-36		
09	797	-21			800	-29			795	-35			796	-30			808	-43			807	-46			805	-36		
12	797	-27			801	-29			794	-38			797	-29			809	-40			807	-45			804	-36		
15	797	-28			800	-28			794	-37			799	-29			810	-43			807	-38			803	-35		
18	797	-25			800	-26			794	-35			801	-29			810	-40			807	-34			802	-33		
21	797	-23			799	-25			794	-33			803	-31			810	-41			807	-31			802	-31		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	801	-27			808	-26			806	-29							817	-28			805	-22			808	-27		
03	801	-26			808	-28			806	-32							816	-26			804	-25			809	-29		
06	802	-25			808	-32			806	-33			813	-31			816	-33			804	-29			809	-32		
09	803	-25			808	-29			806	-32							814	-36			804	-32			809	-35		
12	804	-22			808	-28			807	-30			815	-36			812	-30			805	-25			808	-35		
15	805	-25			808	-27			807	-28			816	-36			810	-27			806	-28			806	-33		
18	807	-23			808	-27			808	-26			817	-33			808	-24			807	-24			803	-27		
21	807	-25			807	-27			809	-23			817	-29			806	-23			808	-26			800	-28		
		DAY 29				DAY 30				DAY 31																		
00	798	-27			797	-29			814	-29																		
03	796	-22			798	-30			813	-29																		
06	796	-27			800	-31			811	-30																		
09	796	-27			803	-32			810	-32																		
12	795	-28			806	-32			809	-31																		
15	795	-28			810	-30			807	-27																		
18	796	-24			813	-29			805	-23																		
21	796	-25			814	-28			804	-21																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 7.6 MAX = -18.2 AT 2100 GMT ON DAY 14 MIN = -49.5 AT 810 GMT ON DAY 9
* THETA (K) * MEAN = 256.66
* PRESSURE (MB) * MEAN = 803.1 STD DEV = 6.3 MAX = 817.2 AT 121 GMT ON DAY 25 MIN = 791.1 AT 1700 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: 1.2 % PRESSURE: 1.2 % WINDS: 100.0 %

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

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

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21			796	-22			799	-27			803	-27			802	-26			807	-25			808	-26		
03	801	-21			795	-23			799	-29			803	-29			802	-25			808	-27			807	-27		
06	800	-21			795	-25			800	-30			803	-31			802	-27			809	-29			808	-31		
09	799	-24			796	-28			800	-28			803	-31			802	-27			809	-31			808	-31		
12	798	-23			796	-29			801	-29			802	-31			803	-26			809	-32			807	-33		
15	798	-23			796	-28			802	-28			802	-29			804	-25			808	-31			806	-29		
18	797	-22			797	-28			803	-28			802	-28			805	-26			808	-28			806	-27		
21	797	-21			799	-27			803	-27			802	-26			806	-26			807	-25			806	-26		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	805	-26			802	-20	17	20	806	-19	14	37	809	-19			809	-19			803	-21			798	-21		
03	805	-26			803	-20	20	25	804	-20	13	37	809	-18			808	-22			801	-22			798	-24		
06	805	-28			804	-20	19	25	804	-20	17	37	809	-20			808	-27			801	-26			799	-26		
09	805	-27			805	-21	19	21	804	-21	17	34	810	-19			808	-25			800	-29			799	-28		
12	804	-27	17	21	807	-21	17	22	806	-21	13	34	810	-19			807	-22			800	-26			800	-26		
15	803	-25	16	28	807	-20	13	21	807	-21			810	-21			806	-25			799	-24			801	-25		
18	802	-23	18	24	807	-20	14	25	808	-20			810	-21			805	-23			798	-22			802	-21		
21	801	-21	18	24	807	-19	14	31	809	-19			809	-19			804	-21			798	-21			803	-20		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	804	-20			806	-21			808	-22			808	-25			810	-23			803	-18			800	-16	12	48
03	804	-23			806	-21			807	-23			808	-27			809	-25			802	-17			800	-16	15	39
06	804	-27			806	-21			807	-24			808	-29			809	-27			802	-16	11	32	800	-18	15	51
09	805	-30			807	-23			808	-26			808	-30			809	-30			801	-17	10	28	800	-20	13	39
12	805	-29			807	-24			808	-27			808	-29			808	-30			801	-16	12	38	801	-20	15	30
15	806	-27			807	-23			807	-29			809	-27			807	-27			801	-17	11	39	803	-19	14	28
18	806	-24			808	-22			808	-27			809	-26			806	-22			801	-17	14	44	804	-17	11	28
21	806	-22			808	-21			808	-25			810	-25			804	-19			801	-16	11	44	805	-16	12	35
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	805	-15	8	31	809	-14			814	-15			810	-15			813	-14			814	-17			815	-15		
03	806	-15	6	37	811	-14			813	-14			810	-17			812	-17			814	-17			815	-16		
06	807	-16			812	-15			813	-18			811	-18			813	-20			815	-17			815	-21		
09	807	-18			813	-15			812	-19			811	-20			813	-23			815	-17			814	-26		
12	807	-18			814	-17			812	-20			812	-20			814	-23			815	-16			814	-28		
15	807	-16			814	-15			811	-19			812	-19			814	-20			815	-15			814	-25		
18	807	-13			814	-13			811	-16			812	-16			814	-18			815	-13			814	-21		
21	808	-13	11	45	814	-13			811	-16			813	-14			814	-17			814	-14			814	-18		
		DAY 29				DAY 30																						
00	814	-17			811	-16	3	13																				
03	813	-18			811	-18	5	38																				
06	813	-21			811	-21	4	35																				
09	812	-24			811	-22	4	41																				
12	812	-26			811	-24	4	44																				
15	812	-21			811	-17	4	46																				
18	811	-19	0	0	811	-16	5	41																				
21	811	-18	1	18	811	-15	5	18																				

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

* TEMPERATURE (C) * MEAN = -22.1 STD DEV = 4.8 MAX = -12.6 AT 1750 GMT ON DAY 22 MIN = -33.1 AT 1140 GMT ON DAY 7

* THETA (K) * MEAN = 266.99

* PRESSURE (MB) * MEAN = 806.5 STD DEV = 4.9 MAX = 814.8 AT 1050 GMT ON DAY 27 MIN = 795.3 AT 350 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: 0.0 % PRESSURE: 0.0 % 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 : 8903 BYRD LAT : 80.01S LONG : 119.40W ELEVATION : 1530 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	812	-15	7	45	814	-15	3	44	814	-15	3	25	813	-14	6	46	808	-14	8	8	810	-13			813	-13	6	49
03	812	-16	4	51	814	-17	4	38	814	-16	5	30	812	-15	5	46	807	-15	7	360	811	-15			812	-14	7	55
06	813	-19	5	51	814	-19	4	42	814	-17	6	53	812	-19	4	35	807	-17	6	1	812	-18			810	-16	6	49
09	814	-21	6	51	814	-21	5	42	813	-17	6	44	812	-17	5	38	807	-18	7	3	813	-21			809	-17	5	44
12	814	-21	3	44	814	-22	4	27	813	-17	7	46	811	-17	5	45	807	-19	6	3	814	-20			809	-17	3	34
15	814	-20	6	42	814	-19	5	37	813	-16	7	30	810	-16	5	32	808	-16			814	-16	5	25	808	-14	4	31
18	814	-17	6	45	814	-17	6	28	813	-15	8	34	810	-15	8	20	809	-14			814	-15	6	31	807	-12	6	22
21	814	-16	7	45	814	-15	5	28	813	-14	8	31	809	-15	6	22	809	-13			814	-13	4	38	807	-10	7	15
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-8	9	15	807	-8	11	38	816	-10	10	30	817	-6			804	-9	2	146	799	-13	5	15	806	-12	4	14
03	808	-9	9	15	807	-8	11	38	817	-11	6	28	816	-8			802	-11	0	0	800	-14	4	20	806	-12	2	25
06	808	-9	9	21	808	-10	9	25	819	-12	5	44	815	-8			801	-15	1	60	801	-16	5	22	807	-16	3	17
09	808	-9	11	22	809	-12	9	48	819	-15	3	34	814	-11			799	-20	2	32	802	-18	7	22	808	-18	3	21
12	809	-10	11	21	809	-12	10	52	819	-13	5	46	812	-12			799	-22	2	21	803	-17	6	25	808	-18	2	13
15	809	-10	9	22	811	-10	9	22	819	-11	4	53	810	-8			798	-20	5	17	803	-16	4	35	809	-17	3	20
18	809	-9	8	38	813	-9	10	14	819	-8	2	55	808	-6	0	0	798	-17	5	7	804	-12	7	14	810	-14	2	10
21	808	-8	12	37	815	-10	10	31	818	-8	2	18	806	-7	0	0	798	-14	6	6	805	-12	5	8	810	-11	2	27
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-11	4	15	816	-9	0	0	817	-12	1	120	812	-11	3	353	805	-17	5	18	800	-14	5	11	802	-13	8	60
03	812	-11	3	45	816	-12	0	0	816	-12	0	0	812	-13	1	1	803	-16	5	14	800	-15	6	31	802	-14	6	58
06	813	-15	2	31	816	-15	0	0	816	-13	0	0	812	-16	2	353	801	-18	6	20	800	-17	5	39	802	-16	4	70
09	814	-16	0	0	816	-16	0	0	815	-14	2	44	812	-20	2	11	800	-19	7	17	800	-19	5	28	803	-18	3	79
12	815	-17	1	31	817	-16	0	0	815	-14	0	0	812	-18	0	0	800	-19	9	14	800	-20	4	39	803	-18	6	72
15	815	-15	2	31	817	-15	3	148	814	-13	1	356	811	-17	0	0	800	-18	8	18	801	-16	4	49	803	-15	5	66
18	816	-13	2	27	817	-13	3	163	813	-13	4	339	809	-16	0	0	800	-16	6	21	801	-14	9	42	802	-15	6	82
21	816	-10	1	27	817	-12	3	135	813	-12	4	339	807	-16	2	14	800	-15	7	10	801	-13	7	53	802	-13	9	59
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	801	-13	9	51	807	-12	9	18	815	-11	6	356	815	-11	4	329	813	-13	2	302	811	-13	6	21	808	-14	11	15
03	800	-14	7	52	808	-13	6	18	815	-13	5	360	814	-13	3	335	813	-13	1	312	810	-15	4	28	807	-14	9	11
06	800	-15	7	51	810	-15	5	24	815	-15	4	14	814	-14	0	0	813	-16	1	340	810	-17	5	22	808	-16	4	20
09	800	-17	9	49	811	-16	7	22	815	-17	4	3	815	-16	1	304	813	-19	2	17	810	-19	6	22	808	-14	8	20
12	801	-17	8	45	812	-16	7	15	816	-18	5	360	815	-17	3	328	812	-18	4	360	810	-20	7	17	808	-15	6	10
15	802	-15	8	41	813	-15	6	18	816	-16	4	3	814	-17	3	6	812	-17	5	17	809	-17	7	30	808	-14	7	6
18	804	-13	10	41	814	-12	8	4	815	-13	7	347	814	-13	1	346	812	-16	6	17	808	-15	12	25	808	-13	8	4
21	806	-12	9	28	814	-11	5	3	815	-12	6	342	814	-12	3	326	812	-14	6	13	808	-14	12	15	808	-13	7	3
		DAY	29			DAY	30			DAY	31																	
00	809	-12	6	356	813	-10	0	0	809	-13	6	356																
03	809	-13	4	353	812	-12	0	0	808	-12	4	7																
06	810	-14	3	11	811	-17	2	17	808	-13	8	4																
09	811	-15	4	350	810	-15	3	354	808	-13	8	357																
12	812	-15	3	326	810	-15	5	3	809	-12	6	10																
15	813	-14	0	0	809	-16	7	357	810	-11	6	354																
18	813	-13	0	0	809	-15	7	346	810	-9	7	11																
21	814	-11	0	0	809	-14	7	360	810	-8	7	3																

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

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 3.2 MAX = -5.7 AT 1620 GMT ON DAY 11 MIN = -21.9 AT 1220 GMT ON DAY 2

* THETA (K) * MEAN = 274.96

* PRESSURE (MB) * MEAN = 809.7 STD DEV = 5.1 MAX = 819.5 AT 1130 GMT ON DAY 10 MIN = 797.6 AT 1600 GMT ON DAY 12

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.8 RESULTANT = 4.6 FROM 24. CONSTANCY =0.92 MAX = 14.6 FROM 42. AT 2110 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	17	18	32	19	11	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	22	39	25	3	1	0	1	1	0	0	0	0	0	0	2	5

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

JAN 95

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

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 1.3 MAX = 2.4 AT 330 GMT ON DAY 18 MIN = -5.8 AT 1350 GMT ON DAY 21
* THETA (K) * MEAN = 274.42
* PRESSURE (MB) * MEAN = 954.5 STD DEV = 4.6 MAX =****** AT 0 GMT ON DAY 0 MIN = 944.2 AT 1550 GMT ON DAY 25
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 37.9 % WINDS: 100.0 %

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

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

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			958	-1			957	-2			957	-3				-5				-3				-4		
03		-3			958	-1			958	-2			959	-4				-4				-3				-4		
06		-3				-2			958	-4			960	-5			958	-4				-3			956	-3		
09		-3				-3				-5				-5			956	-4				-3			456	-4		
12		-3				-3			955	-6			961	-4			955	-4			948	-4			956	-5		
15		-3				-3			954	-4			962	-5			954	-4			948	-3			955	-5		
18		-2			960	-3				-2			963	-5			953	-3			948	-4			955	-4		
21		-1				-2			956	-3			964	-5				-3								-3		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	956	-3				-5			959	-5			953	-5				-5			953	-6				-5		
03	955	-3				-6			957	-6			953	-5				-6			953	-7			956	-6		
06	956	-4			957	-6			955	-7			953	-5			954	-7			952	-7			957	-7		
09	958	-4			957	-5			953	-7			952	-6			954	-8			953	-7			957	-7		
12	956	-5			959	-6			952	-7			952	-5			954	-7			953	-7			958	-7		
15	957	-4			959	-5			953	-7			953	-5			954	-6			954	-6			959	-6		
18		-3				-3			953	-6			954	-4			954	-6			954	-3			959	-6		
21		-3			961	-4			953	-5				-4			953	-6				-4			959	-5		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	960	-4			944	-4				-2				-2			955	-2				-1				-2		
03	960	-3			944	-3				-2				-3			952	-1				-1				-2		
06	959	-4			945	-3				-2				-3				-1				-1				-1		
09	957	-4			942	-4				-3			958	-3				-1				-1				-2		
12	956	-4			940	-3				-3			958	-3				-1				-1				-3		
15	954	-3			940	-3				-3				-2				0				-1				-4		
18	951	-4			942	-3				-3			961	0				0				-2				-3		
21	948	-4				-3				-3			958	-1				-1				-2				-3		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00		-1			967	-4								-5			958	-8			949	-8						
03	972	-3				-4								-5			957	-8			947	-8			941	-8		
06		-4				-5								-4			956	-9			946	-8			943	-9		
09		-5			961	-5							956	-4			955	-10			944	-10			944	-8		
12	972	-6			960	-6							956	-6			954	-10			943	-10			945	-8		
15	971	-6			959	-7							957	-7			952	-9			944	-10			945	-8		
18	970	-1				-2			959	-5			957	-7			951	-11			944	-9			945	-7		
21	970	-2				1				-5			957	-8			951	-9							946	-7		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.3 STD DEV = 2.3 MAX = 1.2 AT 2020 GMT ON DAY 23 MIN = -11.9 AT 1110 GMT ON DAY 26
* THETA (K) * MEAN = 271.96
* PRESSURE (MB) * MEAN = 950.8 STD DEV = 43.5 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: 4.0 % PRESSURE: 40.6 % 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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8			948	-7			952	-9				-6			965	-6			959	-6			957	-8		
03	946	-8			949	-7			952	-8				-6			964	-6			958	-8			956	-9		
06	947	-8			950	-8			953	-8			963	-8			964	-7			958	-10			956	-9		
09	946	-8			951	-9			954	-8			962	-8			963	-7			957	-8			956	-8		
12	947	-8			951	-9			955	-9			963	-9			962	-7			956	-7			956	-8		
15	947	-8			951	-9			955	-8			964	-8			962	-8			956	-8			957	-9		
18	946	-7			951	-8			956	-7			965	-6			961	-7			956	-8			957	-9		
21	946	-8			951	-10			957	-6			965	-5			960	-7			956	-7			957	-7		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	957	-9			957	-9			959	-8			960	-6			962	-8			958	-10			956	-12		
03	957	-9			957	-9			959	-8				-8			961	-8			958	-11			957	-12		
06	957	-10			957	-10			959	-10			961	-10			961	-9			957	-11			956	-13		
09	957	-10			957	-10			959	-10			961	-11			960	-10			956	-11			952	-11		
12	957	-11			958	-10			959	-10			962	-11			960	-10			955	-10			946	-11		
15	956	-10			958	-10			959	-9			962	-9			960	-10			955	-13			943	-10		
18	957	-8			959	-9			959	-8			962	-8			959	-10			955	-14			945	-7		
21	956	-8			959	-7			960	-8							958	-10			956	-13			945	-3		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	947	-9			968	-9			948	-2			949	-9			954	-13			973	-8			964	-10		
03	950	-10			969	-10			942	-2			950	-11			955	-12			973	-10			964	-11		
06	953	-12			970	-10			941	-8			953	-11			962	-10			972	-10			964	-12		
09	956	-10			970	-10			939	-11			955	-12			968	-9			971	-10			964	-11		
12	959	-9			968	-10			938	-12			956	-11			971	-11			969	-9			964	-10		
15	963	-12			963	-8			937	-9			957	-9			972	-9			968	-11			965	-10		
18	964	-11			959	-8			940	-9			956	-8			973	-9			966	-10			964	-9		
21	965	-11			955	-5			945	-9			954	-9			973	-9			965	-9			965	-8		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	965	-9			971	-6			962	-3				-2			962	-5			970	-4			975	-4		
03	966	-9			971	-6			962	-3				-2			963	-4			970	-5			975	-4		
06	967	-8			970	-5			959	-2				-2			963	-4			971	-4			976	-5		
09	968	-8			969	-5			959	-1				-3			966	-3			972	-4			976	-5		
12	969	-7			968	-5				-1			958	-3			966	-3			972	-4			977	-7		
15	968	-7			966	-5				-2			958	-3				-3			973	-4			979	-6		
18	970	-6			965	-4				-2			960	-4			971	-3			976	-4			980	-6		
21	971	-6			964	-3				-2			961	-4			970	-4			974	-4			981	-6		
		DAY 29				DAY 30				DAY 31																		
00	981	-7			980	-8			978	-8																		
03	982	-10			979	-9			977	-8																		
06	981	-9			979	-8			977	-8																		
09	981	-9			978	-8			976	-8																		
12	981	-8			977	-8			975	-8																		
15	981	-8			977	-8			974	-8																		
18	980	-8			977	-7			972	-8																		
21	981	-8			977	-8			972	-7																		

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

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 2.6 MAX = -1.0 AT 830 GMT ON DAY 24 MIN = -14.1 AT 1710 GMT ON DAY 13

* THETA (K) * MEAN = 268.11

* PRESSURE (MB) * MEAN = 961.7 STD DEV = 9.7 MAX = 981.8 AT 230 GMT ON DAY 29 MIN = 936.5 AT 1210 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: 5.2 % 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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8			962	-7			964	-8			974	-8			979	-8			967	-10			943	-9		
03	968	-7			963	-7			964	-8			975	-9			978	-9			965	-11			940	-8		
06	965	-7			966	-8			965	-9			976	-9			978	-9			962	-11			938	-9		
09	963	-6			965	-8			966	-10			977	-9			976	-10			960	-11			935	-10		
12	960	-8			965	-8			969	-9			977	-8			975	-10			957	-10			932	-9		
15	957	-8			964	-8			970	-8			977	-8			973	-10			953	-10			931	-9		
18	957	-8			964	-8			971	-9			978	-8			972	-9			950	-9			930	-9		
21	960	-8			964	-8			973	-8			979	-8			969	-9			946	-10			930	-9		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	931	-9			941	-14			926	-9			925	-4			944	-4			958	-7			953	-6		
03	931	-10			941	-14			925	-9			930	-6			947	-4			959	-7			951	-6		
06	932	-12			939	-12			924	-9			932	-6			951	-3			959	-7			949	-7		
09	935	-14			937	-10			925	-8			936	-5			953	-3			959	-6			947	-7		
12	936	-16			936	-9			925	-6			938	-4			955	-4			958	-5			946	-7		
15	938	-17			933	-10			927	-6			942	-3			956	-5			957	-5			947	-8		
18	940	-17			930	-9			924	-5			943	-5			957	-5			956	-6			947	-8		
21	941	-14			928	-9			927	-5			943	-4			958	-6			955	-5			946	-7		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	946	-7			949	-11			950	-11			947	-13			941	-12			939	-13			942	-20		
03	946	-8			950	-10			950	-11			945	-14			940	-12			940	-13			944	-20		
06	946	-8			950	-11			950	-11			944	-15			939	-11			941	-13			945	-20		
09	946	-9			951	-10			951	-11			941	-14			938	-13			941	-15			946	-20		
12	946	-9			951	-10			951	-11			940	-14			937	-13			941	-17			949	-19		
15	947	-9			951	-10			950	-12			939	-13			937	-13			942	-19			951	-19		
18	948	-10			951	-10			950	-11			940	-13			937	-13			942	-20			954	-19		
21	949	-10			951	-10			949	-11			941	-12			938	-12			942	-20			956	-17		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	958	-18			958	-14			956	-12			951	-7			938	-9			946	-23			964	-17		
03	958	-16			957	-14			955	-11			952	-9			939	-10			946	-21			964	-15		
06	959	-16			957	-13			954	-10			951	-12			942	-10			947	-16			963	-15		
09	960	-17			956	-13			952	-9			949	-14			945	-16			949	-15			962	-16		
12	960	-16			956	-13			950	-7			945	-13			945	-21			953	-14			960	-15		
15	960	-17			957	-13			949	-7			941	-13			946	-22			957	-15			957	-15		
18	960	-16			957	-13			949	-6			939	-11			945	-23			959	-17			955	-14		
21	959	-14			957	-13			950	-7			938	-10			945	-24			962	-18			954	-14		
	DAY 29				DAY 30																							
00	953	-14			943	-15																						
03	953	-15			943	-12																						
06	953	-18			945	-12																						
09	954	-20			946	-12																						
12	954	-21			947	-11																						
15	952	-20			950	-10																						
18	949	-16			954	-9																						
21	946	-15			956	-12																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.1 STD DEV = 4.3 MAX = -2.6 AT 510 GMT ON DAY 12 MIN = -24.1 AT 2120 GMT ON DAY 26
* THETA (K) * MEAN = 265.94
* PRESSURE (MB) * MEAN = 950.5 STD DEV = 12.3 MAX = 979.4 AT 2210 GMT ON DAY 4 MIN = 921.7 AT 200 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: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12			965	-10			957	-12			958	-18			940	-6			966	-16			968	-10		
03	962	-11			964	-8			956	-12			959	-18			943	-6			967	-14			966	-12		
06	967	-11			965	-9			955	-12			957	-17			946	-8			968	-12			964	-8		
09	968	-11			964	-9			955	-13			954	-16			951	-13			969	-14			961	-7		
12	968	-11			964	-10			955	-14			949	-15			956	-17			969	-14			960	-7		
15	968	-10			963	-10			956	-17			945	-14			959	-18			969	-13			958	-7		
18	967	-11			961	-9			956	-18			941	-11			962	-18			970	-12			959	-7		
21	965	-11			959	-10			957	-18			939	-8			965	-18			969	-11			958	-6		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	957	-6			957	-10			961	-9			970	-12			966	-9			972	-10			971	-10		
03	956	-6			957	-11			963	-9			969	-12			966	-8			973	-10			968	-10		
06	956	-6			957	-11			964	-9			968	-12			968	-8			974	-11			966	-11		
09	955	-6			958	-10			965	-10			967	-12			970	-8			974	-9			963	-14		
12	955	-6			958	-10			967	-11			966	-10			971	-9			974	-10			964	-10		
15	956	-8			958	-10			969	-12			963	-9			971	-10			975	-11			964	-11		
18	957	-8			959	-10			969	-12			966	-10			971	-11			974	-11			963	-10		
21	957	-9			960	-9			970	-12			965	-9			972	-10			972	-9			963	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	962	-11			962	-11			956	-13							948	-22			942	-22			945	-29		
03	963	-10			962	-13			954	-14			949	-18			948	-22			941	-23			946	-26		
06	963	-10			962	-14			952	-14			949	-18			947	-22			941	-23			941	-24		
09	963	-9			962	-13			949	-14			948	-18			947	-22			942	-27			932	-21		
12	963	-10			961	-15			947	-17			948	-19			947	-22			943	-30			926	-17		
15	963	-11			960	-16			945	-17			948	-21			946	-20			945	-31			925	-15		
18	963	-13			959	-16			945	-17			948	-19			945	-21			945	-30			930	-15		
21	962	-12			958	-14			946	-17			948	-20			943	-21			945	-30			934	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	940	-22			938	-16			912	-14			947	-29			958	-28			942	-13			925	-11		
03	946	-21			932	-15			916	-14			948	-29			959	-27			937	-12			925	-12		
06	948	-19			923	-12			921	-18			950	-30			960	-27			936	-12			925	-12		
09	946	-21			914	-14			925	-22			952	-30			960	-26			935	-12			926	-11		
12	944	-20			908	-14			928	-25			953	-30			958	-24			937	-11			928	-11		
15	942	-20			905	-11			934	-26			955	-30			955	-19			934	-11			930	-12		
18	941	-18			902	-9			939	-27			956	-30			952	-19			928	-9			933	-16		
21	940	-17			907	-11			943	-28			957	-29			948	-17			924	-8			937	-18		
	DAY 29				DAY 30				DAY 31																			
00	940	-20			950	-20			945	-15																		
03	943	-22			949	-18			945	-15																		
06	945	-23			949	-16			945	-15																		
09	947	-23			946	-16			944	-15																		
12	948	-20			946	-13			945	-18																		
15	949	-19			946	-13			947	-19																		
18	950	-21			946	-14			947	-18																		
21	949	-22			945	-14			948	-19																		

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 6.1 MAX = -5.4 AT 420 GMT ON DAY 8 MIN = -30.9 AT 1350 GMT ON DAY 20

* THETA (K) * MEAN = 261.84

* PRESSURE (MB) * MEAN = 952.1 STD DEV = 14.3 MAX = 975.1 AT 730 GMT ON DAY 13 MIN = 901.5 AT 1750 GMT ON DAY 23

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

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

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

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

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27			951	-23			941	-16			941	-15			967	-15			977	-3		
03	951	-21			948	-24			950	-23			941	-16			943	-14			973	-19			979	-2		
06	951	-21			947	-23			947	-22			941	-17			943	-13			978	-22			983	-6		
09	952	-21			948	-24			945	-21			944	-17			944	-14			982	-21			986	-9		
12	952	-22			950	-27			942	-18			946	-17			947	-12			984	-20			989	-11		
15	952	-24			951	-26			940	-16			945	-17			952	-13			985	-17			991	-14		
18	951	-26			951	-27			939	-16			946	-16			956	-17			981	-16			993	-15		
21	950	-27			951	-25			939	-15			943	-16			962	-13			978	-12			995	-15		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	996	-15			998	-12			983	-7			972	-1			966	-3			950	-6			966	-3		
03	997	-14			997	-11			981	-6			974	-3			964	-4			949	-5			966	-3		
06	999	-16			996	-10			980	-5			974	-4			961	-3			952	-3			967	-3		
09	1000	-12			994	-10			978	-5			973	-4			959	-3			959	-4			966	-2		
12	1000	-12			992	-10			977	-4			973	-5			957	-3			964	-5			966	-2		
15	1000	-11			990	-10			974	-3			972	-5			954	-5			965	-5			966	-4		
18	1000	-11			987	-9			972	-3			971	-5			952	-7			966	-4			971	-5		
21	999	-12			985	-8			972	-2			969	-4			951	-7			967	-3			971	-7		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	972	-7			965	-11			970	-12			979	-18			980	-18			978	-15			971	-9		
03	974	-7			963	-11			972	-12			980	-19			981	-17			977	-15			972	-14		
06	975	-8			963	-12			974	-14			980	-19			982	-17			976	-13			974	-16		
09	975	-8			964	-13			975	-14			980	-19			982	-18			975	-16			976	-18		
12	974	-11			963	-12			976	-15			979	-18			982	-18			974	-13			979	-17		
15	972	-11			965	-13			977	-13			979	-16			982	-18			973	-15			980	-18		
18	969	-11			966	-12			978	-16			978	-16			981	-18			971	-14			982	-17		
21	966	-10			968	-12			979	-18			978	-17			979	-16			969	-7			980	-13		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	976	-11			978	-4			987	-13			990	-17			983	-16			968	-7			966	-7		
03	972	-7			979	-4			988	-13			990	-18			981	-14			967	-6			967	-8		
06	972	-1			980	-4			989	-12			989	-18			979	-15			965	-6			966	-11		
09	972	-2			982	-5			990	-11			989	-18			977	-14			964	-5			965	-11		
12	974	-2			985	-6			990	-11			988	-18			975	-13			965	-5			964	-11		
15	975	-2			985	-9			990	-14			987	-17			973	-12			966	-6			964	-9		
18	977	-3			986	-11			990	-16			986	-18			972	-10			969	-8			965	-9		
21	977	-4			987	-13			991	-17			985	-17			970	-8			965	-8			967	-8		
		DAY 29				DAY 30																						
00	969	-7			970	-6																						
03	970	-8			966	-6																						
06	971	-8			962	-7																						
09	972	-8			961	-6																						
12	973	-8			958	-8																						
15	973	-8			957	-8																						
18	973	-7			956	-8																						
21	972	-7			957	-7																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.7 STD DEV = 6.2 MAX = -1.1 AT 610 GMT ON DAY 22 MIN = -27.2 AT 2000 GMT ON DAY 1
* THETA (K) * MEAN = 263.69
* PRESSURE (MB) * MEAN = 970.9 STD DEV = 14.5 MAX =1000.3 AT 1320 GMT ON DAY 8 MIN = 938.4 AT 1700 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7			941	-8			953	-9			969	-12			976	-15			982	-19			967	-15		
03	961	-6			939	-8			954	-10			970	-14			977	-13			981	-18			971	-16		
06	963	-9			938	-8			955	-11			971	-14			979	-13			979	-17			971	-17		
09	962	-7			940	-9			957	-12			972	-14			981	-13			977	-15			970	-17		
12	961	-7			942	-9			960	-13			973	-14			982	-16			972	-15			969	-18		
15	959	-4			946	-9			962	-13			974	-15			981	-19							970	-20		
18	952	-6			950	-9			964	-12			974	-15			982	-19							974	-22		
21	947	-8			951	-9			967	-12			975	-16			982	-19			966	-15			975	-21		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-22			971	-20			975	-23			971	-12			975	-9			978	-8			994	-10		
03	977	-22			969	-20			974	-22			970	-11			975	-10			980	-13			993	-8		
06	977	-24			968	-22			973	-21			969	-11			974	-9			983	-15			993	-8		
09	979	-26			970	-22			973	-20			970	-9			973	-8			986	-17			993	-11		
12	978	-25			972	-22			972	-19			970	-10			973	-8			990	-17			990	-13		
15	977	-24			973	-23			971	-17			971	-9			973	-8			991	-16			989	-13		
18	976	-23			974	-23			972	-15			972	-8			974	-8			994	-18			987	-13		
21	974	-22			975	-23			972	-13			974	-9			975	-7			995	-15			984	-11		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-7			980	-12			964	-10			987	-15			993	-17			977	-9			967	-20		
03	976	-5			981	-11			966	-12			987	-17			993	-17			977	-10			968	-21		
06	974	-4			980	-12			970	-15			987	-18			992	-18			975	-11			967	-19		
09	975	-5			980	-11			974	-15			987	-17			990	-17			971	-11			967	-19		
12	975	-7			979	-11			977	-15			988	-17			986	-16			964	-12			967	-20		
15	976	-8			977	-12			979	-15			988	-17			980	-16			958	-11			970	-20		
18	978	-10			972	-11			982	-15			990	-16			977	-11			960	-14			972	-21		
21	979	-12			969	-9			984	-17			992	-16			978	-10			966	-18			974	-22		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-23			967	-28			973	-28			976	-24			981	-21			983	-14			970	-11		
03	975	-26			967	-28			974	-30			977	-23			981	-21			981	-13			970	-11		
06	976	-25			968	-27			976	-31			977	-23			982	-20			978	-13			969	-11		
09	976	-24			970	-28			977	-28			978	-23			984	-20			975	-13			967	-11		
12	975	-25			971	-28			977	-26			978	-22			986	-20			970	-13			966	-11		
15	973	-23			971	-27			977	-26			979	-22			986	-20			967	-12			965	-11		
18	972	-22			971	-25			976	-23			979	-21			986	-19			967	-11			966	-12		
21	968	-26			972	-25			975	-22			980	-21			985	-16			969	-9			966	-11		
		DAY	29			DAY	30			DAY	31																	
00	967	-10			981	-16			992	-15																		
03	968	-13			983	-14			990	-16																		
06	970	-15			986	-15			989	-16																		
09	972	-16			989	-17			988	-17																		
12	973	-17			990	-12			988	-15																		
15	975	-15			991	-10			986	-11																		
18	977	-15			992	-14			985	-10																		
21	979	-16			992	-15			985	-11																		

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

* TEMPERATURE (C) * MEAN = -15.5 STD DEV = 5.8 MAX = -3.6 AT 520 GMT ON DAY 15 MIN = -31.1 AT 700 GMT ON DAY 24

* THETA (K) * MEAN = 259.55

* PRESSURE (MB) * MEAN = 974.6 STD DEV = 10.5 MAX = 995.5 AT 1930 GMT ON DAY 13 MIN = 937.4 AT 530 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: 0.8 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			969	-16			956	-18			951	-17			951	-15			959	-15			950	-14		
03	985	-12			965	-16			954	-18			950	-18			954	-15			955	-15			947	-14		
06	984	-14			962	-16			953	-18			951	-17			955	-14			950	-14			945	-14		
09	983	-13			961	-15			952	-17			948	-17			957	-14			948	-14			944	-14		
12	981	-14			959	-15			952	-17			949	-16			958	-14			951	-13			946	-12		
15	978	-18			958	-17							949	-16			958	-14			953	-14			949	-11		
18	975	-15			957	-18			951	-18			951	-15			961	-14			952	-13			951	-11		
21	971	-16			956	-18			951	-18			950	-15			961	-15			951	-14			950	-10		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	938	-8			961	-13			977	-19			977	-17			956	-7			954	-5			932	-6		
03	942	-10			962	-14			979	-19			974	-16			955	-6			951	-5			929	-6		
06	949	-12			963	-12			981	-19			971	-13			955	-5			948	-5			924	-8		
09	957	-14			964	-13			982	-19			969	-12			956	-5			944	-5			924	-8		
12	960	-12			965	-13			982	-21			965	-12			956	-5			946	-6			924	-11		
15	961	-14			969	-17			982	-20			962	-10			956	-5			945	-6			922	-13		
18	961	-12			972	-21			981	-20			959	-10			956	-5			939	-6			921	-12		
21	961	-13			974	-20			980	-18			957	-8			955	-5			933	-6			919	-11		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	919	-10			925	-10			944	-12			952	-18			956	-19			970	-15			977	-14		
03	919	-10			926	-9			946	-11			952	-17			958	-20			969	-15			977	-13		
06	919	-9			928	-9			948	-11			951	-17			960	-22			969	-15			976	-14		
09	919	-9			930	-10			950	-12			952	-16			962	-21			971	-14			976	-15		
12	919	-9			933	-10			951	-15			952	-16			965	-21			973	-15			974	-13		
15	920	-9			936	-11			952	-18			953	-16			967	-20			975	-15			973	-11		
18	921	-10			939	-11			952	-18			954	-17			970	-20			976	-14			971	-10		
21	923	-10			941	-11			952	-17			955	-18			970	-18			977	-14			968	-9		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	964	-9			972	-16			978	-15			968	-8			954	-2			948	-22			945	-26		
03	960	-7			975	-17			977	-15			966	-7			951	-3			947	-22			945	-27		
06	958	-7			976	-15			974	-14			964	-7			948	-3			944	-22			943	-29		
09	957	-8			977	-16			972	-12			965	-7			947	-4			943	-24			941	-26		
12	958	-8			977	-17			970	-12			966	-6			946	-9			941	-24			941	-22		
15	962	-9			978	-18			967	-12			965	-8			945	-10			942	-24			943	-22		
18	964	-11			979	-17			967	-8			962	-7			946	-17			943	-24			945	-23		
21	968	-12			979	-15			967	-6			959	-3			947	-20			944	-24			946	-23		
		DAY 29				DAY 30				DAY 31																			
00	947	-27			953	-29			957	-30																		
03	946	-31			955	-31			957	-32																		
06	945	-31			956	-31			957	-34																		
09	943	-31			958	-32			957	-34																		
12	942	-28			959	-32			957	-35																		
15	944	-29			959	-34			958	-35																		
18	946	-29			958	-32			959	-33																		
21	950	-29			958	-30			959	-33																		

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

* TEMPERATURE (C) * MEAN = -15.3 STD DEV = 7.2 MAX = -2.0 AT 30 GMT ON DAY 26 MIN = -35.6 AT 1630 GMT ON DAY 30
* THETA (K) * MEAN = 261.23
* PRESSURE (MB) * MEAN = 955.6 STD DEV = 15.0 MAX = 985.3 AT 100 GMT ON DAY 1 MIN = 918.6 AT 2110 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: 0.4 % PRESSURE: 0.4 % WINDS: 100.0 %

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

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

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	960	-31			963	-30			961	-29			973	-24			960	-21			957	-20			971	-21		
03	961	-36			961	-32			963	-30			973	-24			953	-19			956	-18			967	-20		
06	962	-33			959	-31			963	-31			974	-26			950	-18			957	-15			963	-18		
09	966	-32			958	-31			967	-31			973	-28			951	-19			962	-17			961	-16		
12	967	-31			957	-29			969	-29			972	-29			955	-19			966	-20			959	-15		
15	966	-30			957	-31			970	-29			971	-29			960	-28			969	-23			958	-15		
18	966	-29			958	-29			972	-26			969	-26			962	-25			969	-24			960	-15		
21	965	-29			960	-32			973	-24			966	-25			961	-21			970	-22			961	-16		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	963	-16			972	-18			970	-13			951	-15			947	-10			953	-12			956	-16		
03	965	-16			973	-18			967	-14			949	-15			948	-10			954	-12			955	-16		
06	967	-17			973	-18			965	-13			947	-14			949	-11			955	-12			955	-15		
09	969	-22			973	-18			963	-13			947	-13			950	-11			955	-14			955	-16		
12	969	-22			973	-17			961	-13			946	-12			951	-11			955	-15			955	-15		
15	970	-22			972	-15			958	-13			946	-11			951	-11			955	-15			954	-14		
18	970	-20			972	-15			956	-13			946	-11			953	-11			956	-14			954	-14		
21	972	-18			971	-14			953	-14			946	-10			953	-11			956	-15			953	-14		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	953	-14			942	-10			926	-10			935	-18			927	-15			921	-6			922	-9		
03	953	-14			940	-9			926	-10			932	-19			925	-11			923	-7			924	-10		
06	953	-15			938	-8			928	-10			927	-17			922	-8			928	-10			926	-12		
09	953	-15			936	-10			931	-17			923	-15			919	-7			928	-8			928	-13		
12	951	-15			933	-10			933	-18			920	-15			919	-6			927	-7			929	-14		
15	950	-13			929	-10			936	-18			920	-15			920	-5			921	-8			930	-15		
18					927	-11			937	-18			923	-16			921	-6			920	-8			931	-15		
21	945	-11			927	-10			937	-17			926	-15			922	-6			921	-8			931	-14		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	931	-15			944	-19			940	-15			932	-12			939	-16			945	-17			940	-19		
03	932	-15			946	-19			937	-18			933	-14			939	-16			946	-19			939	-19		
06	933	-16			947	-18			935	-19			934	-14			939	-17			946	-18			937	-19		
09	934	-16			947	-19			933	-22			936	-16			939	-17			946	-18			936	-19		
12	936	-18			947	-17			931	-13			937	-16			940	-18			945	-18			934	-19		
15	937	-20			946	-17			931	-13			938	-17			941	-19			944	-18			933	-19		
18	939	-19			945	-15			932	-12			938	-15			943	-18			943	-16			932	-17		
21	941	-19			943	-14			933	-13			939	-15			944	-17			942	-17			931	-18		
	DAY 29				DAY 30																							
00	929	-18			928	-23																						
03	928	-19			929	-25																						
06	927	-21			931	-25																						
09	926	-21			932	-24																						
12	925	-21			934	-23																						
15	925	-22			936	-24																						
18	924	-22			938	-23																						
21	926	-22			938	-23																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.4 STD DEV = 6.2 MAX = -4.6 AT 1410 GMT ON DAY 19 MIN = -35.6 AT 220 GMT ON DAY 1

* THETA (K) * MEAN = 259.87

* PRESSURE (MB) * MEAN = 946.6 STD DEV = 15.8 MAX = 974.0 AT 820 GMT ON DAY 4 MIN = 917.5 AT 1010 GMT ON DAY 19

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

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

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

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

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	938	-22			939	-16			940	-17			946	-18			949	-18			950	-17			955	-16		
03	937	-22			939	-17			941	-18			947	-20			949	-17			950	-17			955	-17		
06	937	-22			939	-16			941	-20			947	-19			950	-17			950	-17			955	-19		
09	937	-21			939	-17			942	-21			948	-19			950	-19			951	-16			954	-18		
12	938	-20			939	-17			943	-22			948	-20			950	-18			951	-17			954	-21		
15	938	-19			939	-17			943	-20			949	-19			950	-16			953	-18			953	-18		
18	939	-15			940	-16			944	-17							950	-16			953	-17			953	-16		
21	939	-16			940	-15			945	-13			949	-18			950	-16			954	-17			954	-16		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	955	-12			956	-20			946	-17			933	-6			951	-20			950	-7			939	-7		
03	955	-17			956	-22			944	-15			935	-11			951	-20			948	-7			937	-7		
06	955	-18			956	-23			942	-13			938	-11			952	-20			947	-8			936	-6		
09	955	-18			954	-23			940	-11			941	-12			952	-20			945	-8			933	-6		
12	955	-16			952	-21			937	-9			944	-14			953	-19			944	-8			932	-6		
15	956	-21			950	-20			934	-8			946	-17			953	-18			943	-8			933	-7		
18	956	-21			948	-19			933	-6			948	-19			952	-14							934	-7		
21	956	-21			947	-17			932	-6			950	-20			952	-11			940	-7			937	-12		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	939	-12			952	-12			945	-11			940	-11			951	-13			957	-10			963	-15		
03	940	-13			954	-14			941	-12			942	-10			953	-12			956	-14			964	-15		
06	941	-13			954	-14			937	-12			945	-12			954	-15			956	-17			964	-18		
09	942	-13			954	-13			933	-12			947	-14			955	-17			956	-20			963	-18		
12	943	-14			954	-14			933	-12			948	-15			957	-17			956	-19			962	-19		
15	944	-13			953	-14			934	-11			949	-15			957	-13			957	-19			960	-18		
18	946	-13			951	-13			935	-11			949	-16			958	-11			958	-17			957	-17		
21	949	-13			948	-12			937	-11			949	-14			958	-10			961	-16			955	-17		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	954	-17			960	-11			948	-11							951	-9			949	-10			958	-13		
03	952	-16			959	-10			949	-10							949	-8			951	-11			958	-13		
06	953	-14			959	-10			951	-12			960	-12			949	-10			953	-12			958	-13		
09	955	-14			957	-11			953	-12							948	-10			954	-13			956	-13		
12	956	-13			954	-11			955	-13			960	-11			945	-11			956	-14			955	-13		
15	957	-12			952	-11			956	-13			959	-11			945	-9			957	-12			952	-13		
18	959	-11			950	-10			958	-13			957	-10			947	-10			958	-11			950	-13		
21	960	-11			947	-11			959	-13			954	-10			947	-10			958	-12			948	-13		
		DAY 29				DAY 30				DAY 31																		
00	946	-13			948	-12			964	-12																		
03	945	-12			949	-14			965	-13																		
06	944	-14			951	-15			966	-15																		
09	944	-14			953	-16			968	-17																		
12	944	-14			955	-16			966	-14																		
15	945	-14			957	-15			964	-12																		
18	946	-14			960	-9			961	-12																		
21	947	-12			962	-12			957	-11																		

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.9 MAX = -4.4 AT 2310 GMT ON DAY 10 MIN = -23.4 AT 1300 GMT ON DAY 3

* THETA (K) * MEAN = 262.79

* PRESSURE (MB) * MEAN = 949.5 STD DEV = 7.9 MAX = 967.7 AT 840 GMT ON DAY 31 MIN = 931.8 AT 1240 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: 2.0 % 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	952	-10			942	-11			925	-10			938	-9			950	-9			960	-8			954	-11		
03	948	-9			940	-13			923	-10			940	-9			951	-10				-10			953	-12		
06	943	-9			941	-12			924	-9			942	-10			952	-11			960	-11			953	-13		
09	940	-9			942	-10			925	-9			945	-10			953	-11			960	-11			952	-13		
12	941	-8			941	-10			928	-9			946	-9			955	-10			959	-12			950	-14		
15	941	-9			939	-11			930	-9			947	-10			956	-9			957	-12			948	-13		
18	939	-8			934	-10			932	-10			948	-10			957	-8			956	-12			945	-12		
21	940	-9			929	-11			935	-10			949	-9			959	-7			954	-12			942	-12		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	940	-12			932	-5			925	-5			950	-11			940	-9			926	-8			935	-8		
03	935	-11			931	-4			926	-7			950	-13			937	-8			926	-8			936	-8		
06	932	-11			930	-3			928	-9			949	-13			937	-7			927	-7			937	-9		
09	927	-11			928	-4			931	-11			948	-13			935	-8			929	-7			939	-9		
12	926	-10			926	-4			935	-11			947	-14			932	-8			931	-7			941	-10		
15	930	-8			924	-4			941	-10			946	-11			929	-8			932	-7			942	-8		
18	933	-7			923	-5			946	-11			943	-8			927	-9			933	-8			944	-8		
21	933	-6			923	-5			949	-11			941	-8			927	-8			934	-8			946	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	948	-9			958	-9			956	-9			959	-6			952	-6			937	-5			932	-5		
03	950	-10			958	-11			956	-9			956	-9			950	-7			935	-7				-5		
06	952	-10			958	-11			955	-9				-11				-9			935	-8			936	-6		
09	953	-10			958	-11			955	-10			956	-12			946	-11			932	-8			934	-7		
12	954	-10			957	-10			954	-10			956	-10			943	-9			930	-7			935	-7		
15	956	-11			956	-10			954	-8			956	-9			941	-8			930	-5			936	-6		
18	957	-11			956	-9			954	-9			956	-8			940	-6			930	-4			935	-6		
21	958	-10			956	-9			957	-9				-9			939	-2				-3			936	-5		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	935	-3			940	-3			949	-5			951	-6			957	-8			962	-6			959	-4		
03	934	-5			942	-4			949	-5			952	-7			958	-7			961	-6			958	-5		
06	935	-5				-5			950	-6			952	-7			959	-7			962	-7				-7		
09	935	-5			947	-6			949	-6			953	-8			959	-6			961	-7			958	-8		
12	937	-5			947	-6			950	-6			954	-8			960	-6			961	-7			957	-7		
15	938	-5			948	-7			949	-6			955	-8			961	-6			961	-2			957	-7		
18	938	-5			949	-6			950	-6			956	-8			961	-7			962	-3				-5		
21	939	-4			950	-5			951	-6			957	-8			962	-6			960	-4			957	-7		
		DAY 29				DAY 30																						
00	959	-6			959	-6																						
03	957	-7			955	-6																						
06	957	-8			954	-6																						
09	958	-8				-8																						
12	957	-8			952	-6																						
15	956	-7				-4																						
18	955	-8			951	-3																						
21		-7			950	0																						

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

* TEMPERATURE (C) * MEAN = -8.0 STD DEV = 2.5 MAX = 0.5 AT 2010 GMT ON DAY 30 MIN = -13.5 AT 910 GMT ON DAY 7
* THETA (K) * MEAN = 269.40
* PRESSURE (MB) * MEAN = 945.3 STD DEV = 11.1 MAX = 961.8 AT 710 GMT ON DAY 27 MIN = 922.8 AT 1730 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: 5.0 % WINDS: 100.0 %

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

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

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

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1			953	-4			952	-5			950	1			951	1				-2				-3		
03	949	-4			953	-4			951	-5			950	-3			951	-2				-3				-3		
06	950	-6			953	-6				-6			949	-5			951	-3				-4			938	-3		
09		-7				-6			951	-6				-5				-5			950	-4			932	-3		
12	951	-5			954	-6			951	-6			949	-5			953	-4			949	-4			930	-3		
15		-4			954	-6			951	-5			950	-1			952	-5			948	-4			929	-2		
18	953	-4				1			951	-3			950	-2			952	-6			947	-3				-1		
21	952	-4			952	-1			950	0			950	1			953	-4				-3				-1		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00		-1				-2				-2			952	1			943	2			939	-2			947	0		
03		-1				-2				-2			952	2			940	-1			939	-1			947	0		
06		-1				-2				-2			952	2			938	-2			941	-2			948	-2		
09		-2				-3				-3			951	0			937	-3			942	-1			950	-3		
12		-2				-3				-3			949	-1			937	-3			943	-3				-2		
15		-2				-3							948	0			937	-2			944	1				-2		
18		-1				-3				0			946	2			938	-1			945	1			953	0		
21		-1				-3			952	1			945	1			938	-1			946	1			954	1		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	956	2			963	-2			964	-3				-2				-3			932	-1			935	-2		
03	956	-1			962	-3				-3				-2				-3			930	-3			935	-3		
06	958	-2				-3				-3				-3				-3				-3			936	-3		
09	959	-3				-3				-3				-3				-2				-3				-3		
12		-2				-3				-3				-3				-2				-3				-3		
15		-2				-3				-3				-2				-2				-3				-3		
18	961	-1			963	-2				-2				-4				-2				-2				-3		
21	961	-2			963	-3				-2				-4			935	-1			935	-3			937	-2		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	936	-2				-2			959	-1			964	-2			963	-1			953	-4				-3		
03	936	-3				-3			960	-2			964	-3			962	-1				-4				-4		
06	935	-4				-3			961	-2			964	-3			962	-3				-4			938	-3		
09		-5			957	-3			961	-3			964	-3			961	-2			941	-4			942	-3		
12	937	-3			956	-4				-3				-3				-2			938	-4			944	-3		
15	940	-3			957	-3				-2			964	-2				-2			936	-4			948	-3		
18		-3				-2				-3			963	-2				-3			936	-3				-3		
21		-2			959	-2				-1			963	-1								-3				-1		
		DAY 29				DAY 30				DAY 31																		
00	953	-1			959	-3			950	-3																		
03	954	-2			958	-3			949	-3																		
06	956	-3				-5				-2																		
09	957	-3			956	-5				-2																		
12		-3			954	-5				-2																		
15		-3			952	-5				-3																		
18	959	-2			951	-5				-3																		
21	960	-3			951	-4				-1																		

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

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 1.6 MAX = 2.5 AT 1320 GMT ON DAY 11 MIN = -7.2 AT 1300 GMT ON DAY 2

* THETA (K) * MEAN = 274.87

* PRESSURE (MB) * MEAN = 949.5 STD DEV = 9.0 MAX = 964.6 AT 2130 GMT ON DAY 24 MIN = 928.8 AT 1430 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: 0.8 % PRESSURE: 44.0 % 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 : 21355 HARRY LAT : 83.00S LONG : 121.38W ELEVATION : 945 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	5	81	876	-11	5	119	870	-6	5	42	871	-7	5	18	875	-6	8	11	878	-6	6	9
03	881	-10	4	195	878	-9	3	54	875	-13	3	129	869	-7	4	47	870	-6	7	15	875	-6	5	16	877	-7	6	18
06		-10	4	187	877	-10	3	70	874	-17	3	122	869	-10	4	40	871	-8	5	33	876	-8	5	32	878	-9	5	37
09		-10	4	182		-11	3	87	873	-15	4	68	870	-12	4	40	871	-9	4	360	877	-10	6	35	877	-10	5	39
12		-13	4	61		-11	4	80	872	-14	4	75		-10	4	21		-9	5	360	877	-10	6	37	877	-9	5	39
15	879	-9	2	22		-13	5	88		-10	4	66	870	-9	5	28		-8	6	357	877	-9	7	37	876	-8	6	30
18	879	-8	0	0		-13	4	112	871	-7	6	18	870	-9	6	14	874	-8	5	8	877	-8	9	16	876	-7	7	21
21	878	-10	4	94	876	-12	6	132	870	-7	6	36	871	-8	6	18	874	-6	6	7	878	-7	7	18	875	-6	8	21
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	875	-6	6	23	866	-5	5	35	865	-7	8	30	868	-8	5	360	866	-10	4	56	870	-8	6	4	871	-7	1	59
03	873	-6	6	33	866	-7	6	49	866	-7	9	36	869	-12	2	322		-11	7	354	870	-10	5	40	871	-12	3	81
06	873	-7	5	36	865	-8	7	45	866	-9	8	26		-13	3	360		-11	7	360		-11	7	26	871	-15	4	112
09	872	-8	8	37	865	-9	9	33		-10	10	28	869	-13	4	9	867	-11	6	2		-12	7	43	871	-16	4	77
12	871	-9	7	37	866	-9	9	33		-10	11	25	869	-11	3	15	868	-11	4	18		-12	7	47	871	-16	4	81
15	870	-8	5	50	866	-7	11	33		-10	9	21		-11	3	23		-9	5	1		-11	5	45	871	-14	6	70
18	868	-6	6	35	866	-8	11	37	868	-9	8	14		-10	4	42		-8	7	7	870	-10	2	307		-13	6	53
21	867	-6	6	46	866	-7	11	33	867	-8	10	15	867	-10	5	26	869	-8	6	360	871	-7	1	316		-12	6	52
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-11	5	32		-10	6	22	873	-9	4	35		-11	5	30	874	-13	8	32	869	-15	9	23	871	-11	10	18
03		-12	4	35		-11	5	30	873	-10	4	47		-13	5	36	872	-14	6	42	868	-15	8	30		-10	10	29
06		-14	6	50		-13	6	22	874	-12	4	49	876	-14	6	45	871	-16	5	49	868	-16	8	30		-11	10	25
09	870	-15	5	47	873	-14	7	33		-14	5	46	874	-16	6	40	871	-17	5	50	868	-16	8	30		-12	9	23
12	869	-14	7	39	872	-15	7	39	874	-15	5	50	873	-16	8	32	870	-18	5	40	868	-16	9	25	875	-14	11	32
15	869	-13	7	39	873	-13	6	45	874	-14	5	40	873	-16	6	33	869	-17	6	30	868	-15	12	25	876	-13	10	35
18		-12	9	33		-12	7	33		-13	5	23	873	-15	8	36	869	-16	7	18	869	-14	10	23	878	-12	9	29
21		-11	8	28	875	-10	6	28		-12	5	28	873	-13	6	37	869	-16	8	15	870	-12	10	14		-11	8	22
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-11	7	22	872	-8	6	28	866	-8	8	14	872	-10	11	28		-11	8	33		-11	7	357	872	-8	7	46
03		-11	7	28	870	-8	6	28	867	-8	8	23		-11	8	46		-12	7	49		-11	5	5	871	-9	6	42
06		-12	6	42	869	-10	7	32	868	-9	10	23		-12	10	52	871	-13	9	50		-12	7	23	872	-11	5	25
09	877	-13	6	50		-10	8	28		-10	9	32	871	-13	12	49	867	-14	8	36	871	-14	7	32		-14	5	32
12	875	-13	6	49		-10	9	19		-11	9	32	871	-13	11	53	866	-13	9	37	871	-14	8	25	875	-14	4	37
15		-13	7	39		-10	9	25		-11	11	37	870	-13	12	53	866	-13	7	12	871	-13	8	28		-12	5	42
18		-11	7	32		-10	10	35		-10	10	33	871	-12	9	37		-12	7	357	872	-11	6	28	874	-10	5	32
21	872	-9	7	12	866	-9	9	18	871	-10	12	33		-11	8	26	867	-12	8	350	874	-8	6	36	874	-8	8	15
		DAY	29			DAY	30			DAY	31																	
00	875	-7	8	15	879	-6	12	4	885	-7	8	18																
03	875	-8	9	18	880	-8	10	19	885	-8	8	30																
06	876	-9	9	18	881	-9	10	19	885	-9	7	33																
09	876	-11	9	35		-11	10	26	885	-10	8	22																
12		-10	12	25		-9	10	19		-10	9	33																
15		-9	11	26		-8	11	18	885	-9	8	39																
18	877	-8	10	19	883	-8	14	15	884	-8	8	25																
21	877	-6	12	21	884	-8	12	14	882	-7	10	23																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 2.7 MAX = -4.4 AT 130 GMT ON DAY 5 MIN = -17.9 AT 1030 GMT ON DAY 19
* THETA (K) * MEAN = 273.21
* PRESSURE (MB) * MEAN = 872.5 STD DEV = 4.6 MAX = 887.0 AT 1420 GMT ON DAY 31 MIN = 865.1 AT 530 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.4 RESULTANT = 6.3 FROM 31. CONSTANCY =0.93 MAX = 14.7 FROM 50. AT 1430 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % 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:	2	9	31	29	17	11	0	0	0	0	0	0	0	0	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	49	31	3	3	2	1	0	1	0	0	0	0	0	1	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	881	-7	8	33	873	-6	8	15		-11	6	358	874	-15	5	336		-11	7	14	867	-8	7	37		-13	5	9
03	880	-7	6	37	873	-8	6	21		-12	4	343	873	-14	6	315		-10	6	16	867	-10	7	43	872	-14	6	358
06	879	-7	5	35	872	-10	8	25	871	-11	4	344	873	-14	7	322		-10	6	23		-12	7	45	872	-14	3	26
09	878	-7	6	40		-11	7	15	871	-13	5	291	872	-12	6	352		-9	4	358	869	-13	7	42	871	-16	6	42
12	877	-7	9	32	872	-12	7	16	871	-14	5	320	871	-12	6	345		-9	5	354	871	-14	7	46	870	-14	8	33
15	876	-7	8	36	871	-12	7	14	872	-14	6	312	870	-12	6	8		-8	5	360	871	-12	7	35	869	-13	8	29
18	875	-7	7	42	871	-12	8	12	872	-13	4	323		-13	8	25		-8	6	7		-11	6	39	868	-12	9	25
21	874	-6	7	26		-11	5	8	873	-14	5	316		-11	9	9	867	-7	5	25		-13	6	26	868	-12	7	18
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	867	-13	7	14	873	-14	1	42	866	-15	9	37	862	-10	7	360	875	-16	2	343	870	-17	2	42	869	-18	5	358
03	867	-14	6	350	873	-17	3	74	864	-15	9	35		-10	8	5	875	-16	1	26	869	-19	4	52	869	-18	4	22
06	868	-16	5	360	873	-17	2	61	863	-15	12	25	866	-14	8	298	875	-18	3	70	868	-16	2	56	869	-17	2	73
09	869	-17	4	348	873	-17	4	43	861	-15	12	33	868	-16	4	357	875	-23	4	92	868	-16	5	37	870	-18	1	336
12	870	-17	3	12	872	-17	7	35	860	-16	11	33	870	-16	3	12	874	-26	5	94	867	-15	5	28	870	-19	6	32
15	871	-18	4	22	872	-20	5	29	859	-14	9	23	871	-16	3	345	873	-22	5	68	867	-14	5	30	871	-19	5	360
18	872	-16	4	25	871	-16	6	12	860	-12	7	11	873	-15	4	360	872	-18	4	59	867	-14	5	12	872	-19	6	360
21	873	-14	2	11	869	-16	8	36	861	-11	7	15	874	-15	4	354	871	-17	4	45	868	-16	7	350	873	-19	5	1
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	873	-16	3	29	876	-17	10	11	872	-16	10	39		-6	15	9	882	-9	4	355	875	-6	10	19	868	-5	19	14
03	873	-19	5	40	876	-15	6	360	870	-14	8	35	874	-7	16	12	884	-11	4	14	876	-7	11	28	871	-5	16	7
06	874	-23	7	50	876	-18	6	26	869	-13	9	32		-8	14	11	886	-15	4	57	875	-7	9	33	875	-8	11	12
09	874	-25	7	36	875	-23	7	39	868	-14	11	15		-8	12	21	886	-17	7	63	873	-5	10	37		-9	10	32
12	875	-25	7	36	875	-23	8	35	871	-15	9	22		-10	10	21	884	-14	9	52	872	-4	10	7		-9	9	43
15	875	-24	7	28	875	-22	8	28	872	-12	11	21		-9	9	18	880	-8	11	42	872	-5	12	14	874	-6	12	32
18	876	-20	9	4	875	-20	9	21	872	-8	10	23	880	-7	9	21		-4	14	15	871	-5	11	30	873	-6	11	30
21	876	-19	7	39	873	-16	9	26		-6	17	15	880	-7	8	15	875	-4	12	12	870	-5	15	21	873	-7	10	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	875	-8	7	360	870	-13	6	21					871	-20	9	61	871	-19	7	46	873	-20	10	45				
03		-11	6	313	868	-12	5	4					871	-21	9	61	872	-19	3	28	873	-21	9	56	871	-17	13	53
06	880	-12	3	9	867	-13	3	337					871	-23	11	60	872	-20	5	35	872	-22	11	47	871	-18	12	40
09	879	-14	3	46	868	-17	2	247					871	-25	12	57	872	-22	8	42	873	-23	11	36	871	-18	13	40
12	878	-14	3	63	869	-16	3	340					871	-26	11	57	873	-26	11	47	873	-23	12	39	870	-19	12	40
15	876	-13	5	23	869	-15	3	4					870	-24	12	61	873	-24	11	43	873	-23	11	47	870	-17	11	40
18	874	-14	5	21	869	-14	3	14	870	-17	8	49	870	-20	12	45	873	-23	10	37	873	-21	10	37	869	-17	10	49
21	872	-16	4	23	870	-14	3	30	871	-18	12	53	870	-19	8	43	873	-21	10	40	874	-20	11	33	869	-17	10	36

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 5.2 MAX = -2.2 AT 1100 GMT ON DAY 20 MIN = -26.1 AT 1020 GMT ON DAY 12

* THETA (K) * MEAN = 268.65

* PRESSURE (MB) * MEAN = 871.9 STD DEV = 4.3 MAX = 886.1 AT 900 GMT ON DAY 19 MIN = 858.9 AT 1400 GMT ON DAY 10

* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.3 RESULTANT = 6.8 FROM 26. CONSTANCY =0.92 MAX = 20.1 FROM 21. AT 2120 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 15.6 % WINDS: 3.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-
PERCENT:	3	13	22	24	16	15	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	17	37	29	7	1	0	0	0	0	0	0	0	0	1	3	5

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	869	-16	10	39	873	-18	10	71	872	-17	9	33	878	-20	6	26	878	-26	4	39	877	-26	7	45	876	-23	10	50
03	869	-16	13	37	872	-19	11	45	872	-21	9	49	878	-19	5	37	878	-27	3	33	876	-26	8	39	875	-25	11	53
06	870	-17	14	36	872	-21	11	42	873	-20	6	42	878	-22	8	33	877	-30	5	46	877	-26	8	47	874	-26	15	57
09	870	-18	12	53	872	-22	12	43	873	-22	5	33	878	-22	7	32	877	-29	4	42	876	-27	9	60	873	-27	13	54
12	870	-18	12	35	871	-22	12	45	875	-23	6	50	878	-21	6	33	877	-27	5	35	876	-26	9	49	872	-28	9	49
15	871	-18	10	29	871	-21	10	40	875	-22	7	46	877	-22	6	26	877	-26	6	45	876	-25	10	43	871	-27	10	37
18	873	-18	9	33	872	-18	8	35	876	-19	7	21	878	-23	6	15	877	-27	4	52	877	-25	11	37	871	-26	9	45
21	873	-18	6	37	872	-16	8	45	877	-19	7	23	878	-23	3	25	877	-28	6	47	876	-23	10	53	871	-24	10	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	871	-24	9	52	872	-26	12	33	872	-28	7	23	871	-31	8	29	870	-21	9	9	868	-24	14	50	869	-28	6	47
03	870	-25	10	54	873	-27	10	37	871	-31	7	43	871	-31	8	32	872	-23	5	26	867	-26	10	22	867	-24	8	47
06	870	-27	10	42	873	-29	7	37	871	-33	8	39	871	-31	10	37	872	-24	6	46	867	-27	6	28	864	-26	10	43
09	870	-31	10	35	873	-29	9	40	871	-34	7	33	871	-27	9	37	871	-24	8	50	867	-30	8	37	862	-27	9	47
12	871	-30	9	35	873	-29	10	37	871	-35	8	37	871	-25	10	35	870	-23	9	33	867	-30	10	18	860	-26	12	37
15	871	-29	11	35	873	-29	9	35	871	-35	9	32	870	-24	11	30	871	-26	7	12	869	-33	7	36	858	-23	16	39
18	872	-27	10	37	873	-28	10	30	871	-33	7	25	870	-23	12	42	872	-29	6	39	870	-32	8	36	857	-21	17	26
21	872	-26	9	29	872	-28	10	32	871	-31	7	23	869	-22	11	32	870	-26	7	52	870	-30	6	50	858	-20	16	25
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	859	-19	14	19	885	-36	3	22	862	-31	10	56	876	-38	6	15	881	-33	4	23	889	-35	6	52	876	-33	7	30
03	861	-20	15	14	885	-35	4	19	859	-31	8	64	877	-38	5	8	883	-31	4	33	887	-34	6	47	875	-35	6	23
06	866	-24	6	345	884	-36	5	36	857	-30	9	68	878	-37	5	26	885	-31	3	18	885	-33	8	40	875	-34	8	23
09	870	-29	4	326	882	-36	5	45	856	-31	7	81	878	-36	6	26	887	-31	3	23	883	-32	8	43	875	-35	7	30
12	874	-31	3	326	879	-37	6	56	858	-32	6	71	877	-35	5	19	888	-31	2	7	881	-30	8	29	875	-36	8	39
15	877	-33	3	329	875	-35	6	54	862	-40	7	23	877	-36	6	45	890	-33	4	23	879	-30	7	28	876	-33	8	32
18	881	-35	2	360	870	-34	8	47	869	-42	7	360	878	-35	7	43	890	-36	5	36	877	-31	7	26	875	-30	10	36
21	883	-35	2	360	866	-32	9	50	873	-41	6	11	879	-34	7	28	890	-35	5	52	876	-32	7	30	875	-29	7	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	875	-30	6	33	882	-34	10	45	867	-20	9	52	866	-11	6	8	883	-15	7	18	888	-20	3	25	882	-28	0	0
03	875	-32	8	47	881	-34	9	46	867	-17	6	21	867	-10	7	4	884	-17	9	19	887	-20	1	22	882	-29	3	29
06	875	-32	9	43	879	-33	11	49	867	-14	4	19	869	-9	8	358	884	-18	10	33	886	-20	0	0	882	-27	4	7
09	876	-34	8	57	877	-31	12	52	867	-12	5	18	871	-9	5	360	885	-18	7	35	885	-20	2	21	883	-27	3	336
12	878	-35	7	53	874	-29	12	50	867	-11	6	28	874	-10	7	11	885	-18	6	36	884	-20	0	0	883	-27	4	360
15	879	-35	8	52	871	-28	14	53	866	-12	6	42	876	-10	7	360	886	-19	7	19	882	-21	0	0	884	-26	5	9
18	881	-35	9	47	868	-27	13	50	865	-14	9	45	878	-11	8	7	887	-19	3	5	881	-23	0	0	885	-25	4	354
21	882	-35	10	43	867	-24	12	50	865	-14	8	43	881	-13	9	8	888	-20	3	333	881	-26	1	219	885	-24	4	23
		DAY	29			DAY	30			DAY	31																	
00	885	-23	5	36	892	-21	2	345	891	-22	5	360																
03	887	-23	2	295	892	-21	3	334	890	-25	7	29																
06	888	-24	2	337	893	-21	3	5	889	-26	6	40																
09	889	-27	7	33	893	-21	3	341	887	-26	7	29																
12	890	-26	6	33	893	-19	0	0	886	-27	5	33																
15	889	-26	6	42	893	-20	4	11	884	-27	6	42																
18	889	-25	6	36	892	-22	3	21	883	-29	8	50																
21	890	-23	4	14	892	-22	3	16	882	-29	7	60																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 6.7 MAX = -8.8 AT 550 GMT ON DAY 25 MIN = -43.4 AT 1700 GMT ON DAY 17
* THETA (K) * MEAN = 256.74
* PRESSURE (MB) * MEAN = 875.8 STD DEV = 8.0 MAX = 893.2 AT 1200 GMT ON DAY 30 MIN = 856.1 AT 830 GMT ON DAY 17
* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.2 RESULTANT = 7.0 FROM 36. CONSTANCY =0.96 MAX = 19.8 FROM 30. AT 1710 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:	4	12	17	28	21	10	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	10	34	48	3	0	0	0	0	0	0	0	0	0	0	1	3

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	881	-30	7	71	880	-24	7	43	877	-23	8	39	880	-28	4	305	883	-31	10	53	867	-20	7	30	868	-39	7	50
03	880	-29	8	66	881	-23	7	39	877	-21	8	35	883	-28	4	313	881	-28	9	42	868	-27	6	358	867	-37	8	40
06	879	-31	8	60	882	-25	8	46	876	-21	9	46	885	-30	2	14	879	-25	7	49	870	-32	9	4	866	-36	9	45
09	879	-31	7	60	881	-25	7	57	875	-21	9	47	887	-33	4	39	878	-26	5	32	871	-37	5	26	864	-35	12	45
12	878	-28	8	56	880	-26	9	52	874	-19	9	43	888	-32	5	42	877	-27	5	30	871	-40	4	29	863	-33	9	52
15	878	-27	8	54	880	-26	9	53	873	-20	6	37	887	-31	7	49	875	-28	7	45	871	-39	5	45	861	-31	10	54
18	878	-27	7	52	878	-26	12	49	873	-21	7	32	887	-33	8	53	872	-26	8	45	870	-40	5	54	859	-29	9	61
21	879	-23	6	40	877	-24	11	49	876	-22	4	316	886	-33	10	66	869	-22	11	52	869	-38	7	45	856	-22	11	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	856	-16	17	35	866	-22	14	49	876	-27	8	53	872	-17	10	46	869	-18	15	14	878	-17	5	360	874	-17	3	14
03	856	-20	11	37	868	-23	12	37	875	-25	10	50	871	-16	11	50	869	-17	11	18	878	-17	5	19	872	-17	3	21
06	856	-21	16	36	870	-24	12	43	875	-23	11	50	870	-14	14	28	870	-16	12	5	878	-17	5	23	871	-17		
09	857	-22	12	50	872	-26	14	46	874	-23	9	56	869	-14	14	26	872	-17	9	18	878	-17	5	23	871	-17		
12	858	-18	17	40	873	-26	12	35	874	-24	9	47	868	-15	12	18	872	-18	8	16	878	-17	6	29	870	-17		
15	860	-20	16	46	874	-26	14	52	873	-23	8	61	868	-16	14	39	874	-19	7	26	877	-17	5	26	869	-19		
18	862	-21	14	43	875	-26	12	49	873	-20	7	54	867	-16	15	25	875	-18	8	23	876	-17	5	25	868	-21		
21	865	-22	14	39	876	-26	10	63	872	-18	9	40	867	-18	17	19	876	-17	5	14	875	-17	5	22	868	-25		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	867	-26			861	-27			861	-29	5	18	860	-24	5	32	858	-31	9	40	853	-36	5	43	865	-42	4	37
03	866	-23			860	-26	5	1	861	-29	4	14	859	-22	10	19	856	-32	8	54	853	-37	7	52	868	-42	4	39
06	865	-25			860	-26	4	2	862	-31	5	32	860	-25	12	19	854	-34	8	46	854	-37	8	19	871	-44	4	26
09	864	-25			860	-27	2	23	862	-27	4	14	861	-27	7	39	852	-35	9	35	856	-38	7	23	874	-46	4	29
12	863	-23			860	-28	4	37	861	-29	6	46	860	-30	6	57	851	-36	8	23	857	-40	6	36	877	-47	5	30
15	862	-24			860	-29	5	40	860	-29	7	45	860	-31	6	35	851	-36	9	12	859	-42	4	45	879	-48	5	42
18	862	-26			860	-29	5	39	859	-28	10	33	860	-28	8	25	853	-33	7	9	861	-42	5	30	880	-47	5	43
21	861	-27			861	-28	5	22	859	-25	8	15	859	-30	7	25	853	-34	6	35	863	-43	5	43	881	-48	5	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	880	-48	6	67	853	-25	12	5	864	-33	8	47	861	-35	6	30	852	-19	12	21	864	-32	3	229	868	-36	10	25
03	879	-47	6	60	854	-24	8	360	863	-30	9	42	859	-26	7	36	854	-19	14	21	865	-35	4	227	869	-35	8	33
06	878	-46	6	61	856	-26	9	355	861	-32	11	39	857	-24	10	39	857	-20	11	23	864	-35	5	189	869	-33	14	37
09	875	-44	9	47	859	-33	8	327	860	-32	11	33	854	-27	11	39	860	-20	8	18	863	-36	4	215	869	-31	15	36
12	872	-42	9	54	862	-35	8	338	859	-32	10	39	851	-25	14	33	863	-21	6	18	865	-37	4	313	872	-28	10	15
15	867	-39	13	47	864	-35	6	360	859	-29	11	30	849	-21	15	32	864	-25	0	0	868	-36	6	7	873	-28	7	15
18	862	-34	13	47	865	-38	6	23	860	-32	8	360	848	-20	15	29	863	-21	7	35	868	-37	8	32	872	-27	5	43
21	856	-29	14	32	865	-37	7	37	862	-37	5	9	849	-19	13	25	863	-19	7	22	867	-36	9	32	870	-27	5	43
		DAY	29			DAY	30																					
00	868	-27	5	61	864	-38	6	22																				
03	866	-30			866	-35	3	36																				
06	864	-32			870	-39	8	28																				
09	861	-30			873	-39	6	40																				
12	859	-30			874	-33	11	40																				
15	859	-31			875	-28	12	45																				
18	859	-35			877	-24	9	25																				
21	860	-31	9	35	880	-25	10	28																				

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

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 7.8 MAX = -14.1 AT 610 GMT ON DAY 11 MIN = -48.0 AT 1420 GMT ON DAY 21

* THETA (K) * MEAN = 255.35

* PRESSURE (MB) * MEAN = 867.5 STD DEV = 8.8 MAX = 887.8 AT 1310 GMT ON DAY 4 MIN = 847.5 AT 1810 GMT ON DAY 25

* WINDS (M/S) * MEAN = 8.2 STD DEV = 3.3 RESULTANT = 7.7 FROM 35. CONSTANCY =0.94 MAX = 21.6 FROM 39. AT 1740 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 8.7 %

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	7	22	27	18	11	7	6	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	34	49	6	0	0	0	0	0	0	1	0	0	0	2	1

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	883	-26	9	26	879	-26	10	29	872	-33	7	45	865	-35	12	42	856	-16	18	2	871	-16	10	360	882	-23	8	33
03	884	-27	11	42	877	-27	12	29	870	-34	8	49	863	-34	13	47	858	-14	21	7	876	-20	7	337	882	-23	9	30
06	884	-27	14	46	875	-31	12	23	869	-32	8	43	862	-33	12	46	860	-14	24	360	878	-25	4	23	882	-23	9	26
09	884	-29	13	35	875	-29	9	15	868	-31	10	42	859	-30	12	42	862	-12	18	5	878	-23	11	37	882	-25	8	45
12	885	-29	11	26	875	-27	8	7	867	-33	8	45	857	-27	16	37	865	-12	19	7	877	-21	13	22	881	-25	9	37
15	884	-29	10	33	875	-29	6	36	867	-34	8	33	855	-20	13	30	865	-11	16	8	879	-21	13	11	881	-25	9	42
18	883	-27	13	32	874	-30	7	39	866	-33	8	32	854	-17	18	19	867	-12	14	1	881	-22	11	21	880	-25	10	40
21	882	-26	9	30	873	-30	6	28	866	-35	8	36	854	-16	22	5	869	-13	14	7	881	-22	10	25	879	-25	9	49
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	878	-26	8	49	872	-31	9	40	872	-32	9	36	878	-29	10	22	875	-24	10	30	879	-14	9	360	885	-15	6	345
03	876	-26	8	49	872	-31	8	39	873	-31	9	40	878	-27	10	21	876	-20	9	14	879	-14	9	358	885	-17	6	344
06	875	-26	8	36	872	-32	8	43	873	-31	9	40	879	-26	9	19	877	-18	8	9	879	-15	6	22	886	-18	7	360
09	875	-27	7	32	872	-32	9	33	874	-31	9	42	879	-26	9	26	879	-19	8	9	879	-14	8	2	886	-21	7	11
12	874	-26	8	33	872	-32	8	40	874	-31	8	39	879	-27	12	28	880	-19	8	21	880	-14	8	347	884	-22	9	21
15	873	-28	9	40	872	-33	8	35	875	-30	7	26	878	-27	11	32	880	-17	9	14	881	-13	7	338	883	-22	6	21
18	873	-30	8	42	871	-33	9	37	876	-30	8	30	877	-27	9	47	879	-15	9	9	883	-14	8	331	881	-22	9	29
21	873	-31	8	40	872	-33	8	36	877	-30	10	25	876	-27	11	37	879	-15	8	8	884	-14	6	347	879	-24	9	37
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-25	6	26	876	-38			859	-32			865	-44	7	39	857	-42	11	46	851	-46	7	37	849	-46	5	9
03	875	-26	6	4	875	-41			858	-32			864	-45	7	40	856	-40	14	46	850	-46	6	39	849	-45	5	18
06	875	-27	4	16	873	-40	6	77	857	-36			864	-46	8	36	855	-40	12	43	849	-46	6	32	849	-45	4	25
09	875	-25	1	326	871	-37	7	57	858	-37			863	-46	7	43	854	-40	15	39	848	-45	7	30	849	-45	7	42
12	875	-27	2	292	867	-36	9	66	859	-38			862	-46	10	43	853	-41	13	36	848	-45	8	29	848	-44	6	39
15	876	-29	1	292	865	-34			861	-38	5	330	861	-45	9	49	852	-42	11	40	848	-45	6	19	848	-41	6	50
18	876	-33	0	0	863	-32			863	-43	6	2	860	-44	10	47	852	-43	12	32	849	-47	6	18	847	-32	10	40
21	876	-32			861	-32			864	-44	7	25	858	-43	11	50	852	-45	8	37	849	-46	6	16	847	-32	21	37
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	848	-34	12	30	857	-40	13	39	841	-20	16	49	854	-25	16	49	861	-33	10	32	869	-45	9	43	858	-33	10	30
03	850	-37	17	32	855	-41	13	43	838	-17	19	37	856	-25	15	43	862	-35	8	29	868	-43	9	39	856	-31	9	43
06	853	-39	11	21	853	-41	13	46	837	-18	24	33	857	-25	11	42	863	-37	7	28	867	-42	11	50	854	-33	8	49
09	856	-41	10	22	851	-41	13	45	839	-19	24	46	858	-26	12	52	865	-39	9	28	866	-41	12	57	852	-35	5	53
12	858	-42	8	33	848	-39	14	42	842	-19	28	53	858	-27	12	47	866	-41	7	28	865	-39	10	57	852	-38		
15	858	-40	11	42	847	-37	12	40	845	-21	21	39	858	-29	11	46	867	-43	10	43	863	-38	9	57	853	-40		
18	858	-41	10	54	845	-33	13	45	849	-21	18	39	859	-31	10	59	867	-45	11	46	862	-37	10	42	855	-41		
21	858	-40	10	47	845	-28	12	39	852	-22	18	46	860	-31	10	33	868	-46	10	43	859	-35	10	45	856	-43		
		DAY	29			DAY	30			DAY	31																	
00	858	-44			857	-31	12	30	863	-33																		
03	859	-46			857	-31			860	-31																		
06	861	-45	8	33	860	-37			858	-30																		
09	862	-44	7	30	862	-38			856	-30																		
12	862	-41	8	42	863	-36			856	-31																		
15	861	-38	10	37	864	-35			857	-32																		
18	860	-37	9	45	864	-35			857	-33																		
21	858	-34	10	43	864	-35			858	-33																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 9.2 MAX = -11.2 AT 1440 GMT ON DAY 5 MIN = -46.6 AT 410 GMT ON DAY 20
* THETA (K) * MEAN = 252.23
* PRESSURE (MB) * MEAN = 865.6 STD DEV = 11.6 MAX = 885.7 AT 710 GMT ON DAY 14 MIN = 836.7 AT 540 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.0 STD DEV = 4.1 RESULTANT = 9.6 FROM 32. CONSTANCY =0.96 MAX = 28.4 FROM 53. AT 1200 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	1	1	6	22	30	19	11	2	2	3	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	32	48	3	0	0	0	0	0	0	0	0	0	1	0	4

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	858	-33			860	-36			856	-37			851	-33	16	49	863	-24	13	33	875	-30			875	-26	13	46
03	859	-33			859	-36			856	-36			850	-32	11	25	863	-24	18	37	880	-34			870	-22	12	42
06	859	-34			859	-35			855	-36			852	-30	14	22	864	-25	15	33	884	-33			865	-22	12	56
09	859	-33			859	-35			855	-37			854	-29	14	35	865	-26	15	45	887	-33			866	-21	5	21
12	858	-28			858	-34			854	-35			857	-28	15	28	866	-27	14	42	888	-36			870	-24		
15	859	-34			857	-33			853	-35	14	45	858	-28	15	35	867	-28	11	42	887	-36			876	-24		
18	860	-35			856	-34			853	-35	14	28	860	-27	13	35	869	-28	12	42	884	-34	10	59	882	-27		
21	860	-37			856	-37			853	-34	12	45	862	-26	12	30	871	-28	10	26	881	-31	12	39	888	-31		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	896	-33			899	-28			879	-11	4	7	883	-26			875	-24			875	-14	16	1	884	-19	14	23
03	901	-35			895	-26			878	-14			881	-28			875	-22			877	-14	14	1	885	-19	11	25
06	905	-36			892	-26			878	-23			880	-27			875	-21			879	-15	12	8	886	-20	11	15
09	907	-37			890	-21	10	40	879	-26			880	-29			875	-17			881	-16	17	16	887	-20	10	21
12	908	-38			888	-18	7	22	881	-27			879	-29			874	-17			881	-17	19	19	886	-21	13	21
15	907	-35			887	-15	8	15	884	-27			879	-27			873	-13	12	37	881	-17	18	1	886	-21	11	30
18	905	-34			885	-14	8	11	885	-27			878	-22			873	-14	17	18	882	-18	17	15	886	-21	9	40
21	902	-31			881	-13	8	11	885	-26			876	-26			874	-13	16	9	883	-18	14	15	885	-19	9	28
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	884	-19	11	42									872	-22			885	-36			870	-17			878	-23		
03	882	-16	11	32									868	-19	12	358	884	-36			870	-17			879	-23		
06	877	-14	14	19									868	-17	6	357	881	-30			869	-17			880	-23		
09	875	-15	8	4									870	-18	7	355	877	-25			870	-18			880	-23		
12	876	-20	7	9									872	-21	6	347	874	-22			871	-19			880	-26		
15	875	-19	10	360									877	-26			871	-18			873	-20			879	-26		
18	875	-19							879	-22			882	-28			871	-17			875	-20			876	-24		
21									876	-21			885	-33			871	-17			876	-21			872	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	867	-22	14	26	871	-26			887	-26			891	-20	6	19	886	-23			876	-27			883	-20		
03	861	-19	11	32	873	-27			885	-23	16	32	890	-23	6	26	884	-27			874	-23			883	-17		
06	857	-17	8	28	877	-27			885	-20	10	35	890	-21	7	19	882	-25			873	-20			884	-17		
09	853	-15	10	45	880	-31			886	-17	4	23	889	-17	5	12	881	-31			873	-18			885	-20		
12	853	-19	17	302	883	-29			888	-15	4	21	888	-15	4	7	880	-31			875	-18			886	-22		
15	860	-22	10	322	885	-26			889	-15	4	21	888	-18			879	-29			877	-17			887	-23	9	39
18	865	-23			886	-26			889	-16	5	19	888	-20			878	-27			880	-19			887	-24	10	40
21	868	-25			887	-25			890	-19	6	9	887	-21			877	-27			882	-18			887	-25	8	32
		DAY	29			DAY	30																					
00	888	-24	10	35	880	-26	9	26																				
03	887	-23	10	42	879	-25	8	14																				
06	886	-22	10	42	879	-26	8	14																				
09	885	-22	10	52	879	-21	8	14																				
12	883	-23	9	37	879	-19	7	15																				
15	882	-23	10	42	879	-20	10	25																				
18	881	-26	9	45	878	-23	12	39																				
21	881	-28	9	40	878	-23	11	36																				

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 6.5 MAX = -11.2 AT 2320 GMT ON DAY 9 MIN = -38.1 AT 1030 GMT ON DAY 8
* THETA (K) * MEAN = 258.39
* PRESSURE (MB) * MEAN = 876.5 STD DEV = 11.7 MAX = 907.9 AT 1120 GMT ON DAY 8 MIN = 849.4 AT 130 GMT ON DAY 4
* WINDS (M/S) * MEAN = 10.8 STD DEV = 3.5 RESULTANT = 10.2 FROM 26. CONSTANCY =0.95 MAX = 22.6 FROM 4. AT 750 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.2 % PRESSURE: 6.2 % WINDS: 59.6 %

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	2	8	12	19	24	15	11	7	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	16	45	34	1	0	0	0	0	0	0	0	0	0	1	1	1

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	11	33	885	-18	12	30	884	-26	10	32	881	-30	11	35	884	-29			887	-34			878	-39		
03	879	-22	12	22	885	-18	12	33	883	-27	10	22	881	-30	9	28	885	-27			884	-35			879	-40		
06	880	-21	13	29	885	-19	11	29	882	-27	10	29	881	-31	8	23	886	-28			881	-35			879	-42		
09	881	-19	10	30	885	-19	12	32	882	-28	11	35	881	-29	9	16	888	-28			878	-37			880	-44		
12	882	-18	11	22	885	-21	10	35	881	-29	9	30	882	-27	7	15	889	-27			876	-39			881	-43	7	64
15	883	-18	12	26	885	-22	11	33	881	-29	10	29	882	-26			890	-29			876	-39			882	-45	11	37
18	885	-18	15	26	885	-24	8	39	881	-30	10	26	883	-29			890	-31			876	-36			883	-45	11	35
21	885	-19	12	39	885	-25	9	36	881	-30	10	30	884	-29			889	-32			877	-38			883	-45	12	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	884	-44	13	33	878	-33	13	21	873	-33			874	-35			873	-17			885	-26			889	-42		
03	882	-43	13	40	877	-34	13	25	874	-33			872	-32			873	-16			887	-30			884	-39		
06	881	-41	14	40	877	-34	9	39	874	-36			872	-26			874	-17			889	-36			877	-33		
09	878	-40	14	36	875	-35	10	36	877	-38			871	-25			877	-17			892	-41			870	-26	11	53
12	877	-38	15	26	873	-35	9	39	879	-37			870	-22			880	-21			894	-43			865	-20		
15	877	-36	15	25	872	-33	9	37	880	-39			870	-19			882	-22			894	-45			861	-17		
18	877	-36	15	29	870	-33	9	40	879	-40			870	-17			882	-23			894	-46			865	-26		
21	878	-34	10	29	871	-32	7	35	877	-38			871	-17			883	-25			893	-45			867	-27		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	867	-27			887	-40			885	-38			900	-38			899	-36			869	-22			876	-32		
03	866	-27			888	-42			885	-35			900	-39			897	-35			865	-20			878	-34		
06	869	-31			888	-42			887	-34			900	-39			895	-33			865	-22			880	-32		
09	873	-33			889	-42			890	-32			900	-38			892	-31			866	-28			882	-32		
12	877	-34			889	-41			894	-31			900	-38			889	-29			869	-26			884	-34		
15	881	-36			888	-41			897	-34			900	-37			885	-27			871	-27			885	-38		
18	884	-36			887	-40			899	-36			900	-37			880	-27			873	-30			885	-37		
21	886	-37			885	-39			900	-36			900	-36			873	-23			874	-31			885	-37		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	885	-37			880	-40			888	-46			890	-38			884	-35			881	-27			875	-20		
03	884	-36			881	-42			889	-45			889	-38			883	-35			878	-22			871	-20		
06	883	-35			882	-42			890	-44			887	-36			883	-36			876	-19			869	-18		
09	882	-34			883	-43			890	-43			887	-35			884	-37			876	-19			869	-15		
12	880	-35			884	-44			891	-41			885	-35			884	-36			878	-21			869	-17		
15	879	-35			885	-45			890	-40			884	-35			885	-35			880	-18			869	-16		
18	879	-37			886	-46			890	-39			884	-36			884	-34			880	-17			869	-16		
21	879	-38			887	-46			890	-38			884	-34			883	-32			878	-17			870	-16		
		DAY	29			DAY	30			DAY	31																	
00	870	-17			886	-30			898	-40																		
03	871	-18			889	-31			896	-38																		
06	872	-17			893	-33			895	-38																		
09	874	-17			895	-36			894	-38																		
12	876	-19			897	-41			893	-37																		
15	878	-20			898	-42			892	-37																		
18	880	-25			898	-42			891	-37																		
21	884	-28			898	-41			890	-32																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 8.3 MAX = -14.2 AT 1040 GMT ON DAY 28 MIN = -46.1 AT 1830 GMT ON DAY 23

* THETA (K) * MEAN = 250.19

* PRESSURE (MB) * MEAN = 882.3 STD DEV = 8.3 MAX = 900.4 AT 2330 GMT ON DAY 17 MIN = 861.0 AT 1500 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: 79.8 %

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	889	-31			879	-35			879	-36	11	47	881	-26	18	29	879	-25	16	19	885	-28	14	45	877	-32	10	46
03	888	-27			878	-36			879	-35	14	43	882	-27	18	40	879	-25	15	21	884	-29	11	43	876	-31	10	46
06	887	-26			877	-35			877	-33	20	50	882	-28	16	32	879	-25	16	21	884	-30	11	37	875	-30	13	39
09	885	-28			877	-36	11	56	877	-30	20	37	881	-28	20	29	881	-26	13	18	883	-30	13	40	874	-30	12	39
12	883	-36			877	-35	15	52	878	-28	16	28	880	-27	19	29	882	-26	14	32	882	-31	11	37	873	-30	9	47
15	882	-37			877	-34	16	49	879	-29	17	40	880	-26	13	26	882	-26	14	30	881	-31	10	46	872	-30	10	39
18	880	-37			878	-34	16	49	879	-29	18	29	879	-25	13	22	883	-27	13	36	880	-32	10	46	871	-29	11	43
21	880	-30			878	-35	14	49	880	-26	21	25	878	-26	18	26	884	-28	12	35	879	-32	11	42	871	-30	10	47
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	871	-31	11	36	873	-28	11	19	875	-32			884	-28	7	12	877	-23	7	25	872	-20	12	12	878	-16	10	14
03	871	-32	12	33	874	-30	9	35	876	-32			885	-29	8	11	875	-22	9	15	873	-20	14	18	878	-19	11	40
06	872	-31	14	29	871	-29			879	-29			886	-30	7	9	873	-22	10	14	873	-20	11	22	877	-21	11	50
09	874	-30	11	26	868	-28			881	-28			885	-30	9	29	872	-20	8	11	874	-20	12	25	874	-22	12	56
12	873	-28	12	37	867	-26			884	-28			883	-30	9	36	871	-19	12	11	876	-18	9	23	871	-21	11	57
15	867	-20	19	22	868	-28			886	-31			881	-27	7	39	871	-18	10	11	876	-17	9	21	866	-21	15	59
18	866	-22	13	12	869	-28			886	-32	9	26	879	-26	8	39	871	-19	11	12	877	-15	10	14	861	-19	15	63
21	871	-26	13	11	872	-31			885	-29	8	16	878	-25	7	37	871	-20	11	8	878	-16	10	16	856	-15	11	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	852	-14	13	36	849	-24	15	12	861	-30	9	35	862	-33	11	49	868	-34			876	-40	7	45	881	-38	10	49
03	849	-13	10	39	851	-25	11	40	862	-31	9	47	862	-34	10	29	869	-32			878	-40	8	32	880	-36	10	49
06	846	-15	14	60	853	-26	11	30	862	-30	10	35	863	-35	9	33	869	-32			879	-38	7	46	879	-36	11	50
09	843	-18	16	50	854	-25	12	26	862	-31	10	39	863	-36	9	28	871	-34			881	-38	5	26	877	-34	13	52
12	840	-18	16	30	856	-27	8	19	863	-31	10	47	863	-36			872	-36			882	-40	7	46	876	-30	11	46
15	840	-21	18	16	858	-28	10	33	862	-31	10	35	864	-35			872	-37	8	35	882	-40	9	35	873	-24	14	53
18	844	-22	12	14	859	-29	9	45	862	-32	11	49	865	-36			873	-39	7	45	882	-40	8	47	872	-20	11	35
21	847	-24	12	18	860	-29	12	36	862	-33	9	49	866	-34			875	-39	7	39	882	-39	10	49	870	-18	10	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	870	-16	9	29	871	-20			881	-35			863	-34			864	-38			856	-31			859	-49		
03	868	-17	11	29	874	-25			877	-33			864	-36			861	-40			856	-37			857	-48		
06	867	-18	11	21	876	-26			872	-32			866	-39			858	-40			857	-38			855	-46		
09	867	-15			879	-29			868	-31			867	-39			856	-41			858	-42			853	-42		
12	867	-15			881	-30			866	-29			868	-40			855	-39			860	-44			852	-41	14	40
15	867	-15			883	-31			864	-29			868	-41			854	-35			860	-46			851	-39	12	49
18	868	-17			883	-33			863	-30			868	-41			855	-30			861	-48			852	-38	11	37
21	869	-17			883	-35			863	-32			867	-40			856	-30			861	-48			853	-38	14	42
		DAY	29			DAY	30			DAY	31																	
00	855	-37	13	49	871	-40	10	46	872	-47																		
03	857	-36	15	39	872	-41	9	46	872	-46																		
06	859	-36	15	39	872	-42			872	-46																		
09	861	-37	16	42	873	-43			872	-47																		
12	864	-38	16	45	872	-44			873	-48																		
15	866	-39	15	46	872	-44			874	-50																		
18	869	-40	10	36	872	-45			874	-52																		
21	870	-41	11	47	872	-45			876	-53																		

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

* TEMPERATURE (C) * MEAN = -31.0 STD DEV = 8.3 MAX = -13.0 AT 300 GMT ON DAY 15 MIN = -53.8 AT 2340 GMT ON DAY 31

* THETA (K) * MEAN = 251.97

* PRESSURE (MB) * MEAN = 870.7 STD DEV = 10.0 MAX = 889.1 AT 0 GMT ON DAY 1 MIN = 837.6 AT 1350 GMT ON DAY 15

* WINDS (M/S) * MEAN = 11.8 STD DEV = 3.1 RESULTANT = 11.5 FROM 35. CONSTANCY =0.97 MAX = 24.1 FROM 28. AT 1940 GMT DAY 3

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	37	55	3	0	0	0	0	0	0	0	0	0	0	0	0

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	877	-54			878	-53			882	-51			878	-41			864	-27			860	-25	12	47	876	-31		
03	878	-55			877	-53			883	-50			875	-42			863	-27			858	-26	15	35	876	-33		
06	879	-55			876	-53			884	-50			873	-41			862	-27			859	-25	13	28	874	-35		
09	879	-55			877	-53			885	-49			872	-38			862	-27			862	-23			871	-34		
12	880	-55			877	-53			885	-49			870	-34			863	-27			865	-24			869	-34	11	47
15	879	-55			877	-53			885	-47			868	-32			863	-25			868	-26			866	-33	16	35
18	879	-54			878	-52			884	-46			867	-31			862	-25			872	-26			865	-32	15	36
21	878	-53			880	-51			881	-45			866	-28			862	-27			874	-28			864	-31	14	37
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	863	-30	12	40	879	-43			876	-37			867	-37			864	-21			867	-23			868	-20		
03	862	-27			881	-43			874	-40			866	-36			863	-21			868	-24			865	-19		
06	863	-26			882	-44			873	-41			865	-34			863	-20			868	-24			863	-21		
09	863	-27			882	-44			873	-42			865	-32			862	-20			869	-23			862	-27		
12	864	-27			881	-43			871	-41			866	-29			863	-21			869	-22			861	-29		
15	867	-31			880	-42			870	-41			866	-27			864	-21			869	-21			862	-28		
18	871	-35			878	-41			869	-40			866	-23			865	-23			868	-21			862	-21		
21	875	-38			877	-38			868	-38			866	-21			866	-23			868	-20			864	-21		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	862	-23			863	-27	10	40	860	-21	12	28	858	-22	11	25	855	-16	16	22	865	-20	10	36	858	-19		
03	862	-24			863	-26	8	32	859	-21	13	39	860	-22	11	21	855	-16	17	22	864	-20	10	43	855	-20		
06	861	-26			863	-28	12	26	856	-21	11	50	860	-22	10	22	857	-20	10	19	863	-19	13	36	853	-19		
09	862	-23			862	-27	11	30	855	-19	10	30	861	-22	10	29	855	-21	19	33	863	-19	13	36	851	-17		
12	862	-23			862	-27	11	25	854	-18	14	21	861	-22	9	36	854	-21	16	19	861	-18	10	29	850	-19		
15	863	-25			862	-26	10	36	854	-18	14	19	859	-23	5	37	859	-21	10	9	861	-19	11	29	850	-19		
18	863	-27			862	-24	11	26	855	-19	16	18	858	-18	12	42	863	-22	8	18	861	-20	9	23	851	-20		
21	863	-27			861	-23	11	33	857	-20	13	19	857	-16	12	37	865	-22	11	28	861	-21			851	-22		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	850	-21	12	54	855	-25	9	50	860	-28	11	42	859	-21	12	50	863	-24	11	36	862	-25	12	37	861	-25	9	39
03	849	-22	11	60	856	-27	12	50	858	-29	12	46	859	-21	14	33	863	-27	10	42	860	-25	12	42	861	-27	10	50
06	849	-23	15	43	856	-27	10	28	857	-30	10	37	860	-22	12	33	864	-26	10	36	859	-23	14	22	860	-30	10	57
09	851	-25	11	32	856	-28	11	23	856	-29	9	26	861	-25	14	42	864	-26	10	35	859	-25	15	21	859	-32	10	74
12	853	-26	9	40	856	-30	9	30	856	-23	12	12	861	-25	10	39	863	-26	15	46	860	-26	14	11	859	-30	8	61
15	854	-26	9	45	858	-31	7	16	857	-21	14	16	862	-25	14	36	863	-26	11	46	860	-25	11	21	858	-26	6	52
18	855	-26	10	40	859	-29	14	21	859	-22	10	23	862	-26	12	39	863	-25	10	40	861	-25	8	26	856	-29	9	52
21	855	-28	10	50	860	-29	10	28	859	-22	8	42	862	-26	12	36	863	-25	13	40	861	-25	8	40	854	-28	10	64
		DAY 29				DAY 30																						
00	853	-27	11	53	849	-26	21	40																				
03	852	-27	13	57	849	-26	22	42																				
06	851	-28	16	46	851	-26	23	43																				
09	851	-28	14	46	853	-25	17	45																				
12	850	-29	16	50	856	-23	14	43																				
15	849	-30	19	54	857	-23	16	47																				
18	849	-26	18	54	859	-23	10	45																				
21	849	-27	15	42	858	-21	11	40																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.9 STD DEV = 9.7 MAX = -15.0 AT 2150 GMT ON DAY 18 MIN = -56.0 AT 830 GMT ON DAY 1
* THETA (K) * MEAN = 254.77
* PRESSURE (MB) * MEAN = 863.7 STD DEV = 8.7 MAX = 885.6 AT 1110 GMT ON DAY 3 MIN = 848.4 AT 1930 GMT ON DAY 29
* WINDS (M/S) * MEAN = 12.0 STD DEV = 3.0 RESULTANT = 11.8 FROM 36. CONSTANCY =0.98 MAX = 25.7 FROM 49. AT 340 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	0	0	1	3	27	31	18	13	3	3	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	37	56	5	0	0	0	0	0	0	0	0	0	0	0	0

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	859	-22	8	30	860	-23	12	64	857	-22	13	60	858	-29			862	-31			867	-30			874	-29	13	47
03	858	-21	9	30	859	-22	14	70	857	-23	12	46	858	-31			862	-32			868	-30			875	-31	13	47
06	858	-23	8	30	859	-24	10	60	857	-27	11	66	859	-32			863	-34			869	-31			877	-30	12	53
09	858	-26	14	52	859	-25	12	63	857	-29	9	52	860	-32			863	-34			870	-30			877	-30	9	71
12	859	-24	12	57	859	-24	13	60	857	-30	10	56	860	-32			864	-33			871	-31			877	-32	5	37
15	859	-27	11	47	859	-23	15	59	857	-29	9	39	861	-30			865	-33			872	-33			877	-28	8	63
18	860	-26	11	39	859	-23	12	63	857	-29			861	-30			865	-33			873	-31			876	-27	8	74
21	860	-24	15	45	858	-21	13	57	857	-30			861	-31			866	-31			874	-30	11	45	876	-25	6	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	876	-27	4	67	869	-28	6	63	859	-27	14	21	863	-22	14	36	870	-18	12	35	878	-17	11	42	860	-16	12	22
03	875	-24	7	67	868	-29	8	56	860	-26	16	32	864	-22	15	49	871	-17	12	22	876	-18	11	37	858	-15	13	15
06	874	-25	5	67	867	-33	10	54	861	-26	11	40	865	-23	14	39	873	-17	14	23	873	-16	14	35	856	-15	14	18
09	873	-26	6	68	865	-34	9	53	860	-27	14	52	865	-21	12	30	875	-15	15	26	871	-16	13	29	855	-17	12	26
12	872	-25	10	75	863	-34	11	47	860	-25	16	35	866	-23	11	42	877	-16	15	25	868	-16	15	19	853	-15	11	21
15	872	-26	8	70	861	-33	12	45	861	-25	15	40	866	-20	12	29	877	-17	14	35	866	-16	18	29	853	-13	9	12
18	871	-26	8	67	860	-30	13	36	862	-23	14	32	866	-18	11	28	878	-17	16	36	864	-16	13	18	853	-13	10	8
21	870	-26	6	64	860	-29	15	35	863	-22	16	33	867	-17	14	21	878	-16	13	29	862	-17	13	18	854	-12	10	21
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	854	-14	10	19	858	-17	8	46	860	-24	6	57	856	-28	9	46	865	-34	6	21	874	-29	9	36	871	-24	12	47
03	854	-13	11	19	858	-19	9	61	859	-26	8	60	856	-30	9	59	867	-36	5	12	874	-32	7	64	870	-25	12	42
06	855	-15	10	23	860	-20	9	37	858	-28	10	57	856	-33	10	57	869	-39	5	30	873	-34	8	54	871	-26	14	37
09	856	-15	12	23	861	-23	9	39	858	-30	11	54	857	-33	8	60	870	-40	6	35	871	-35	12	46	870	-26	16	47
12	857	-15	11	18	861	-24	11	54	858	-30	11	52	858	-34	8	37	872	-39	8	36	871	-32	12	45	870	-27	15	54
15	858	-16	9	32	861	-26	9	49	857	-30	11	50	860	-34	6	35	872	-35	9	32	870	-31	12	40	867	-26	16	54
18	858	-16	9	47	861	-25	10	54	856	-29	10	40	862	-34	6	26	873	-32	9	36	870	-28	11	39	864	-26	18	52
21	858	-17	8	50	860	-24	9	53	856	-28	10	50	864	-34	8	28	874	-30	7	35	870	-25	14	39	862	-25	17	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	861	-26	15	45	864	-27	6	2	864	-23	6	7					878	-22	9	11	869	-20	8	43	871	-20	11	35
03	859	-26	13	43	865	-22	8	360	864	-26	5	12					878	-23	9	12	867	-20	11	46	871	-21	11	30
06	858	-27	11	46	865	-21	5	4	865	-27	4	357	870	-20	7	358	877	-23	10	23	866	-23	10	42	872	-23	12	45
09	859	-30	8	37	865	-19	7	358	866	-29	1	327					877	-27	12	37	865	-23	7	46	872	-23	14	50
12	859	-31	7	32	865	-20	9	1	867	-26	0	0	874	-20	5	358	877	-28	13	35	866	-23	10	42	872	-26	16	56
15	860	-31	7	28	864	-19	8	1	867	-29	4	118	875	-21	9	11	876	-28	8	47	867	-22	9	30	871	-25	13	46
18	861	-31	8	15	864	-18	8	352	867	-26	3	75	876	-21	9	9	873	-25	7	37	869	-21	11	36	869	-23	12	49
21	862	-29	8	12	864	-22	8	352	867	-22	2	33	877	-23	12	7	871	-22	7	54	870	-20	11	40	866	-20	10	40
		DAY	29			DAY	30			DAY	31																	
00	863	-19	14	45	861	-20	15	47	878	-25	6	5																
03	862	-19	15	36	860	-22	15	46	877	-26	7	53																
06	860	-19	18	42	862	-26	5	18	873	-28	8	57																
09	860	-19	16	42	863	-29	6	18	870	-27	10	45																
12	860	-19	14	42	866	-31	8	5	867	-25	11	30																
15	860	-18	14	43	869	-30	13	12	865	-24	14	29																
18	860	-19	16	45	872	-27	10	360	863	-22	10	30																
21	860	-19	18	47	876	-26	9	2	862	-20	12	30																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.9 STD DEV = 5.7 MAX = -12.0 AT 2110 GMT ON DAY 14 MIN = -40.6 AT 1040 GMT ON DAY 19
* THETA (K) * MEAN = 258.74
* PRESSURE (MB) * MEAN = 865.2 STD DEV = 6.6 MAX = 878.6 AT 1900 GMT ON DAY 12 MIN = 852.8 AT 1400 GMT ON DAY 14
* WINDS (M/S) * MEAN = 10.5 STD DEV = 3.3 RESULTANT = 10.0 FROM 39. CONSTANCY =0.96 MAX = 20.1 FROM 53. AT 720 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	1	1	6	15	21	22	16	13	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	10	26	48	16	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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	860	-19	11	30	857	-17	14	37	862	-22	18	40	866	-21	12	30	863	-20	10	22	866	-21	7	7	868	-21	10	37
03	858	-17	11	35	857	-20	15	50	863	-23	14	47	865	-23	12	35	862	-21	11	30	868	-21	5	14	868	-22	7	32
06	857	-18	12	25	858	-22	16	50	863	-24	15	37	865	-23	13	33	863	-22	10	37	869	-22	4	9	867	-23	10	40
09	858	-17	8	33	858	-23	16	43	864	-25	12	43	865	-25	14	35	863	-22	12	32	870	-23	5	43	868	-25	9	33
12	859	-19	10	40	859	-23	17	40	864	-25	15	29	864	-25	15	36	863	-21	13	26	871	-21	5	21	868	-25	11	25
15	858	-19	11	40	859	-24	16	45	865	-24	14	26	863	-23	14	39	863	-19	12	21	871	-23	7	40	869	-23	12	35
18	858	-18	13	42	860	-23	17	33	865	-23	13	28	863	-22	14	30	864	-19	8	12	870	-22	8	39	869	-22	11	32
21	857	-17	12	42	861	-22	20	35	865	-21	14	29	863	-20	13	22	865	-20	9	9	870	-21	5	42	868	-21	11	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	866	-19	14	22	862	-14	18	36	869	-12	18	30	872	-13	12	50	871	-14	9	39	865	-19	7	35	858	-16	13	30
03	866	-21	11	30	862	-13	16	19	869	-11	15	28	873	-14	10	49	870	-16	11	49	863	-20	9	35	858	-17	11	40
06	866	-22	12	36	864	-12	16	22	869	-12	15	47	872	-15	11	50	870	-19	13	45	862	-21	10	45	857	-19	13	36
09	866	-23	12	33	866	-14	18	25	869	-14	16	36	872	-17	14	47	870	-21	11	42	861	-21	10	40	858	-19	17	26
12	866	-22	11	42	867	-15	17	33	870	-15	19	40	872	-18	9	45	869	-22	13	43	860	-20	11	39	859	-20	13	30
15	866	-20	14	32	868	-15	18	29	871	-14	15	45	872	-17	11	43	869	-21	9	32	859	-18	11	26	860	-19	15	36
18	865	-18	16	35	869	-14	14	23	872	-14	13	36	872	-16	12	47	868	-20	11	39	859	-18	11	39	861	-17	14	29
21	864	-16	17	30	869	-12	16	29	872	-13	13	30	872	-15	9	40	867	-19	9	46	858	-17	11	33	863	-16	14	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	864	-17	14	49	867	-17	9	39	870	-17	5	42	870	-18	5	40	871	-18	7	28	866	-15	10	50	864	-14	17	46
03	865	-18	12	43	867	-17	9	39	870	-19	6	53	870	-20	6	37	871	-19	8	32	864	-15	11	54	865	-13	15	42
06	866	-20	10	37	867	-20	8	42	870	-21	6	49	870	-21	5	50	871	-20	11	42	863	-15	8	35	865	-14	16	46
09	866	-21	13	43	868	-21	10	50	870	-23	6	56	870	-23	6	54	871	-22	10	42	863	-13	8	26	865	-14	15	49
12	867	-21	14	36	869	-21	8	45	870	-23	6	46	870	-23	7	57	871	-23	11	46	863	-12	12	40	864	-14	16	50
15	867	-19	13	33	869	-21	7	36	870	-22	7	43	869	-21	9	32	870	-20	14	43	864	-13	16	37	864	-13	16	40
18	867	-18	12	32	869	-20	9	36	870	-21	5	43	870	-21	11	23	870	-19	11	52	864	-14	17	42	866	-11	12	36
21	867	-17	13	29	870	-18	7	39	870	-19	6	29	871	-20	8	28	868	-17	11	43	864	-13	14	42	867	-11	13	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-10	12	30		-9	11	39		-9	9	52		-11	6	49	873	-12	6	40		-12	6	40	878	-14	5	45
03		-10	11	35		-10	10	52		-9	7	52		-12	6	54		-13	5	45		-13	5	46	878	-14	5	64
06		-11	9	50		-11	13	54		-12	8	52	873	-14	8	49	874	-14	6	43	876	-15	6	45	877	-17	3	71
09	870	-13	11	54	876	-12	10	45	876	-14	10	43	873	-15	8	49	874	-16	6	49	876	-17	7	50	877	-17	5	63
12	870	-12	11	59	877	-13	11	46	875	-16	8	46	873	-16	9	40	874	-16	7	43	876	-18	9	49	876	-17	7	46
15	871	-11	12	54	878	-11	11	47	875	-15	6	43	873	-15	11	29	874	-16	6	30	876	-17	7	49	876	-16	7	43
18		-10	12	43		-11	8	47	874	-13	6	43	873	-14	9	30	875	-14	6	29	877	-16	7	37	876	-14	8	36
21		-9	12	50		-9	7	54		-12	6	36	873	-12	7	32	876	-12	5	36	877	-15	7	40	875	-13	7	26
		DAY	29			DAY	30																					
00	875	-13	6	32		-11	7	29																				
03	874	-13	5	29		-12	7	46																				
06	874	-13	5	26	873	-13	7	49																				
09	874	-14	9	30	873	-15	10	61																				
12	875	-15	7	43	874	-14	9	43																				
15	874	-14	6	45	874	-13	8	40																				
18	874	-13	8	49	875	-13	8	71																				
21		-12	7	47	875	-11	8	46																				

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

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 4.1 MAX = -8.1 AT 2150 GMT ON DAY 23 MIN = -25.5 AT 810 GMT ON DAY 3
* THETA (K) * MEAN = 266.04
* PRESSURE (MB) * MEAN = 867.8 STD DEV = 5.4 MAX = 877.7 AT 1440 GMT ON DAY 23 MIN = 856.8 AT 2120 GMT ON DAY 1
* WINDS (M/S) * MEAN = 10.5 STD DEV = 3.6 RESULTANT = 10.4 FROM 38. CONSTANCY =0.99 MAX = 22.1 FROM 32. AT 110 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 9.2 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	11	19	15	22	13	12	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	1	29	67	3	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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-11	6	52		-10	8	47		-10	7	45		-9	6	21		-9	6	46	869	-11	5	12		-10	8	43
03		-11	7	53		-11	9	50		-11	6	40		-11	7	36		-10	8	50		-11	4	46		-10	6	47
06		-13	9	46		-12	10	47		-13	7	39		-13	7	43		-12	8	45		-14	5	57		-12	7	52
09	877	-14	9	57	877	-14	10	43	875	-15	6	39	873	-14	7	46		-13	7	47	872	-14	6	45		-13	8	52
12	878	-14	9	53	877	-14	9	45	875	-15	7	46	872	-15	7	46		-13	7	30	873	-14	8	29	871	-13	10	59
15	878	-14	8	59	877	-13	9	50	875	-13	7	47	872	-14	6	43	865	-13	7	9	874	-13	9	29	869	-12	9	45
18	878	-12	9	52		-12	8	53	874	-10	7	29	871	-12	6	53	865	-13	9	358		-12	8	19		-9	8	22
21		-11	8	46		-11	7	39		-10	7	25		-10	6	40	867	-13	8	357		-10	9	28		-8	6	23
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	866	-7	4	50	868	-3	9	32	877	-3	11	21	879	-4	5	71	864	-6	3	40		-9	8	32	865	-7	9	25
03	865	-8	6	43	869	-4	11	32	878	-5	7	40	877	-6	4	75	862	-8	4	70		-10	9	42	866	-8	9	28
06	864	-5	10	9	870	-4	9	32	880	-6	7	42	876	-8	3	74	860	-10	4	54		-11	10	36	866	-9	7	25
09	865	-5	9	5	870	-4	9	42	880	-8	7	46	874	-10	4	80	860	-12	6	50		-12	11	36		-10	9	28
12	865	-5	11	8	871	-6	10	43	881	-8	6	37	872	-10	4	74		-13	9	53		-12	11	35		-10	8	25
15	866	-4	11	11	871	-5	10	45	881	-7	7	37	869	-8	3	73		-12	10	40		-12	11	40		-10	7	30
18	867	-4	11	9	872	-5	10	32	881	-6	6	32	868	-8	3	42		-12	8	42		-10	10	33	870	-9	8	18
21	868	-3	8	14	874	-4	9	14	880	-5	5	50	866	-6	3	40		-10	7	28		-8	10	19	871	-8	6	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	872	-7	6	14	877	-7	3	14	877	-10	4	360	873	-7	2	57		-10	6	37	861	-8	8	40	864	-8	12	45
03	873	-6	2	14	877	-5	2	7		-10	4	354	871	-10	4	123		-10	7	46	861	-8	7	32	865	-8	10	53
06	874	-8	4	60	877	-6	0	0		-11	5	345	870	-12	4	78		-12	4	45	861	-10	10	49	866	-9	12	50
09	875	-9	4	39	877	-10	2	42		-11	2	322		-12	5	26		-12	8	43		-11	9	47		-11	10	49
12	875	-10	5	40	877	-9	1	57		-10	2	33		-12	7	11		-12	9	42		-11	11	52		-9	6	61
15	876	-9	4	21	877	-8	3	52		-10	3	64		-11	8	7		-11	11	36		-10	12	46	867	-8	7	54
18	876	-9	5	21	877	-8	5	21	874	-8	3	16		-10	8	29		-10	11	30		-10	12	50	866	-6	8	75
21	876	-8	6	32	877	-10	4	331	874	-6	3	9		-11	7	35		-9	12	36		-8	14	39	866	-6	7	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	865	-6	9	59	868	-7	9	39	874	-6	9	21	873	-7	5	360	873	-7	3	26	871	-9	7	39	868	-8	11	45
03	865	-8	9	49	868	-8	9	33	874	-7	6	40	873	-7	3	29	872	-8	3	46		-10	9	42	867	-9	11	22
06	865	-7	9	53	870	-9	10	33	874	-9	6	35	873	-9	3	45	872	-11	5	49		-10	8	45		-10	12	29
09	865	-9	10	59	871	-11	7	40	874	-11	5	40	873	-9	1	77	872	-12	5	43		-11	8	53		-10	11	19
12	865	-9	7	66		-10	8	42	874	-11	6	35	874	-10	2	292		-11	5	42		-12	10	45		-10	12	21
15	865	-9	10	49		-9	10	33		-10	8	39	874	-11	3	344		-10	6	35		-11	11	33		-9	9	11
18	866	-8	10	36	873	-8	9	22	873	-10	7	30	874	-10	3	18		-10	7	35		-10	11	23		-8	8	360
21	867	-8	10	40	874	-7	9	23	873	-9	6	12	874	-6	1	52	872	-9	8	30		-8	10	26	868	-8	8	5
		DAY	29			DAY	30			DAY	31																	
00	868	-7	8	23	872	-9	5	2	868	-10	3	15																
03	866	-8	9	16		-12	6	25	868	-10	3	26																
06	868	-9	7	4		-12	5	35	868	-12	3	47																
09		-9	3	4	871	-14	6	52	868	-13	3	61																
12		-11	5	360	869	-13	7	52		-12	3	61																
15		-11	4	336		-13	8	43	868	-9	1	75																
18	872	-9	4	360		-12	6	26	869	-10	6	16																
21	873	-9	6	347		-11	6	360	869	-7	3	68																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.5 STD DEV = 2.5 MAX = -2.9 AT 2020 GMT ON DAY 8 MIN = -15.1 AT 940 GMT ON DAY 3
* THETA (K) * MEAN = 275.07
* PRESSURE (MB) * MEAN = 871.1 STD DEV = 4.9 MAX = 881.0 AT 1250 GMT ON DAY 10 MIN = 859.5 AT 810 GMT ON DAY 12
* WINDS (M/S) * MEAN = 7.0 STD DEV = 2.8 RESULTANT = 6.7 FROM 36. CONSTANCY =0.95 MAX = 15.7 FROM 32. AT 1600 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 39.9 % 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	13	17	29	23	12	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	10	28	48	10	0	0	0	0	0	0	0	0	0	0	0	2

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					927	-6	1	61	926	-5	0	0	919	-8	3	312	920	-8	1	213	924	-9	1	250	925	-3	7	63
03	929	-5	1	246	927	-6	1	37	925	-6	1	118	919	-9	1	111	920	-10	1	230	923	-9	2	194	924	-4	7	68
06	928	-7	0	0	927	-7	1	82	924	-7	1	85	919	-8	2	35	920	-11	1	175	924	-6	2	68	925	-5	6	74
09	928	-7	1	210	927	-8	2	97	923	-12	4	52	919	-8	2	243	920	-11	0	0	924	-8	2	64	924	-5	8	73
12	928	-6	0	0	927	-6	1	1	922	-12	4	90	919	-8	1	360	921	-12	0	0	924	-7	6	57	924	-6	10	57
15	928		0	0	927	-5	0	0	921	-9	6	84	919	-12	2	313	921	-9	0	0	924	-6	4	57	923	-6	10	66
18	927	-6	1	225	926	-6	3	303	920	-9	3	97	919	-9	0	0	922	-7	1	272	924	-5	9	68	923	-5	9	80
21	927	-6	1	92	926	-6	2	288	920	-7	2	289	920	-10	0	0	924	-9	1	178	925	-4	8	71	923	-4	8	77
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	922	-3	9	74	916	-5	14	81	914	-6	15	73	916	-5	12	71	916	-6	3	64	917	-6	9	81	920	-7	7	77
03	920	-3	8	71	915	-6	12	84	914	-7	14	82	916	-5	7	78	915	-6	5	67	917	-5	10	68	920	-7	4	84
06	920	-3	7	82	914	-6	14	84	914	-7	15	88	916	-5	7	77	914	-8	6	71	918	-8	7	73	920	-8	8	80
09	919	-4	8	84	914	-7	14	90	913	-7	15	85	917	-10	3	40	914	-8	7	71	919	-7	8	73	920	-9	7	78
12	918	-5	12	85	914	-6	13	81	913	-7	14	74	917	-9	6	50	915	-9	6	85	919	-8	11	75	920	-11	9	64
15	917	-5	11	91	913	-7	17	82	914	-6	12	75	917	-9	6	60	915	-7	8	70	920	-9	8	88	920	-11	9	64
18	916	-4	12	91	914	-6	13	84	915	-6	13	85	916	-8	6	54	916	-7	9	73	920	-8	6	87	920	-9	7	61
21	916	-4	12	81	915	-6	12	74	915	-5	10	63	916	-7	7	57	917	-6	7	82	920	-8	6	74	920	-8	6	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	919	-7	7	74	917	-7	8	61	921	-7	6	61	923	-6	4	37	922	-6	2	28	918	-7	2	74	919	-8	12	75
03	919	-8	7	81	918	-7	6	56	921	-7	7	50	922	-6	3	37	921	-6	2	30	917	-9	5	60	919	-8	10	78
06	919	-8	8	74	918	-8	8	53	922	-7	6	70	922	-7	3	52	921	-9	3	52	917	-10	6	85	921	-8	14	75
09	918	-9	8	78	918	-9	8	53	922	-9	7	53	922	-7	3	37	920	-11	4	63	916	-11	9	73	922	-9	12	74
12	918	-10	8	84	919	-9	8	56	922	-9	6	54	922	-8	4	49	920	-9	3	54	916	-11	9	66	923	-10	15	73
15	917	-10	10	71	919	-9	10	54	923	-8	6	54	922	-8	4	35	919	-10	4	67	917	-11	11	75	924	-10	16	75
18	917	-9	9	61	919	-8	9	64	923	-8	5	57	922	-7	5	39	918	-8	3	63	917	-10	12	75	924	-10	12	75
21	917	-8	9	70	920	-8	7	57	923	-7	5	50	922	-8	5	22	918	-8	2	77	917	-8	12	77	924	-9	13	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	924	-8	14	68	921	-7	8	68	915	-6	13	63	920	-7	16	77	920	-9	15	82	916	-7	8	74	920	-7	9	56
03	924	-8	11	61	919	-7	7	70	915	-6	10	97	920	-7	13	77	919	-9	14	85	916	-8	10	64	920	-6	7	56
06	924	-9	10	91	918	-8	8	73	916	-7	11	74	921	-7	15	90	919	-10	15	88	917	-9	10	59	921	-6	8	70
09	924	-10	9	75	917	-9	8	80	916	-6	13	77	922	-8	14	85	918	-11	12	87	918	-10	10	57	921	-7	6	75
12	923	-10	12	81	916	-9	9	91	917	-7	13	78	921	-9	14	91	916	-10	13	87	919	-9	11	59	921	-5	6	67
15	923	-10	11	75	915	-8	10	82	918	-7	12	77	921	-9	14	90	915	-9	13	90	919	-9	11	64	921	-6	5	40
18	922	-9	9	63	915	-8	11	82	920	-7	13	74	921	-9	16	87	915	-8	13	74	919	-8	11	70	923	-6	2	78
21	921	-8	7	78	915	-7	12	67	920	-7	15	81	920	-10	13	84	915	-7	11	74	920	-8	10	63	923	-10	5	30
		DAY	29			DAY	30			DAY	31																	
00	924	-6	3	52	924	-4	11	77	929	-5	13	57																
03	924	-6	2	80	925	-4	6	45	930	-5	15	60																
06	923	-7	5	64	927	-4	8	52	931	-5	12	61																
09	923	-7	8	60	927	-5	12	57	932	-7	11	63																
12	924	-7	10	54	928	-6	11	64	931	-6	13	61																
15	924	-6	13	74	928	-6	13	61	931	-5	14	61																
18	924	-6	12	73	929	-5	10	66	931	-5	14	60																
21	924	-5	11	66	928	-4	12	66	930	-4	10	61																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 1.9 MAX = -2.5 AT 340 GMT ON DAY 8 MIN = -12.8 AT 940 GMT ON DAY 3
* THETA (K) * MEAN = 272.18
* PRESSURE (MB) * MEAN = 920.5 STD DEV = 4.2 MAX = 929.3 AT 150 GMT ON DAY 1 MIN = 913.1 AT 1500 GMT ON DAY 9
* WINDS (M/S) * MEAN = 7.8 STD DEV = 4.4 RESULTANT = 7.5 FROM 72. CONSTANCY =0.95 MAX = 18.1 FROM 81. AT 520 GMT DAY 25
* 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:	15	9	9	18	15	14	13	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	1	2	14	52	24	1	0	0	1	1	1	1	0	1	1	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	929	-4	10	61	920	-3	8	70	918	-7	1	43	922	-13	2	32	912	-11	11	95	915	-7	12	78	921	-8	11	78
03	927	-3	10	71	919	-3	9	71	918	-11	2	270	922	-13	4	46	910	-10	13	87	916	-7	12	90	921	-7	10	78
06	926	-3	12	61	918	-4	8	45	918	-12	3	271	921	-13	2	54	909	-8	11	70	917	-8	14	82	920	-8	12	88
09	925	-3	9	71	918	-5	5	68	919	-14	1	257	920	-13	6	84	909	-8	14	82	918	-9	14	92	920	-8	8	95
12	924	-4	8	57	918	-6	3	39	920	-13	0	0	919	-12	5	78	910	-9	12	77	919	-9	15	84	919	-10	6	66
15	922	-4	10	68	918	-9	3	236	920	-13	1	94	917	-11	6	84	911	-9	15	66	920	-9	18	88	919	-9	6	60
18	921	-4	11	74	918	-7	1	146	920	-13	3	336	915	-10	8	77	912	-8	11	74	921	-8	13	85	918	-7	6	67
21	921	-4	7	82	918	-7	2	80	921	-12	3	5	914	-9	8	84	913	-7	12	82	921	-8	12	77	917	-7	6	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	917	-7	5	78	923	-13	2	355	916	-12	9	68	910	-9	13	71	922	-13	10	50	920	-16	5	74	918	-18	3	296
03	916	-7	5	82	923	-12	0	0	914	-12	14	75	910	-9	9	78	924	-13	5	28	919	-16	5	47	919	-18	2	309
06	917	-8	5	70	923	-14	1	108	911	-12	13	84	911	-9	8	67	924	-13	5	43	918	-18	3	46	920	-19	1	267
09	917	-9	5	66	923	-17	4	63	909	-12	16	91	914	-11	5	2	925	-13	3	87	918	-20	3	37	921	-19	0	0
12	918	-12	3	71	922	-18	4	64	908	-12	17	88	917	-13	10	39	925	-13	3	66	918	-19	4	16	921	-17	1	223
15	919	-11	4	70	921	-16	5	78	907	-12	15	87	918	-13	9	53	924	-12	4	64	918	-18	3	33	922	-20	1	358
18	920	-12	6	43	919	-13	6	67	907	-11	16	85	920	-12	6	59	923	-12	6	81	918	-15	3	11	922	-21	1	241
21	921	-14	3	21	918	-13	10	60	908	-10	16	77	921	-13	8	36	921	-15	5	64	918	-16	1	300	923	-20	1	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	924	-19	2	75	926	-18	11	70	922	-15	10	81	917	-4	12	73	927	-4	12	71	919	-2	16	90	916	-1	17	73
03	925	-18	2	64	926	-18	7	73	919	-13	13	87	918	-4	14	53	929	-6	11	40	919	-3	13	75	914	-2	17	80
06	925	-20	4	60	926	-18	6	80	918	-11	13	80	921	-5	11	61	931	-7	10	40	920	-5	12	67	917	-1	15	59
09	925	-20	4	87	925	-14	7	97	917	-13	15	84	922	-6	11	56	934	-7	7	30	920	-5	12	74	921	-3	15	53
12	925	-20	9	66	925	-13	6	98	916	-11	12	88	923	-6	14	56	934	-8	7	64	917	-4	15	77	921	-5	13	73
15	926	-19	5	91	925	-15	8	87	917	-10	12	68	925	-6	14	64	931	-9	10	80	917	-1	13	88	921	-5	15	78
18	925	-16	10	60	924	-15	8	84	918	-10	12	67	926	-7	12	60	926	-8	14	94	917	-1	14	74	920	-3	14	91
21	926	-16	9	77	923	-16	8	84	918	-8	14	77	926	-5	13	66	922	-5	18	105	917	-1	13	75	919	-3	14	78
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	919	-3	14	67	918	-11	5	57					923	-15	13	87	921	-17	13	84	923	-15	14	78				
03	922	-5	11	45	916	-11	6	61					922	-15	13	82	921	-17	13	73	923	-15	12	91	924	-13	12	88
06	925	-7	9	22	916	-14	6	59					923	-16	11	82	921	-18	13	84	923	-16	13	82	924	-13	16	99
09	927	-8	6	18	916	-16	7	60					923	-17	13	88	922	-19	14	80	923	-16	13	92	923	-14	12	97
12	926	-10	5	40	917	-17	5	115					923	-18	13	91	923	-19	17	68	923	-16	18	85	923	-14	14	97
15	924	-11	7	60	918	-17	3	126					922	-18	10	91	922	-18	16	71	923	-16	16	84	922	-15	14	91
18	922	-12	8	57	918	-14	7	49	922	-17	8	81	922	-17	11	82	923	-17	15	80	924	-14	14	82	921	-15	14	87
21	920	-11	7	40	919	-14	8	77	922	-15	13	85	921	-17	9	92	923	-16	13	74	924	-14	12	77	920	-14	16	90

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

* TEMPERATURE (C) * MEAN = -11.2 STD DEV = 5.0 MAX = -0.1 AT 2250 GMT ON DAY 20 MIN = -21.5 AT 1700 GMT ON DAY 14

* THETA (K) * MEAN = 268.24

* PRESSURE (MB) * MEAN = 920.1 STD DEV = 4.6 MAX = 934.1 AT 1140 GMT ON DAY 19 MIN = 906.6 AT 1830 GMT ON DAY 10

* WINDS (M/S) * MEAN = 9.0 STD DEV = 4.7 RESULTANT = 8.4 FROM 74. CONSTANCY =0.94 MAX = 21.1 FROM 85. AT 1040 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	9	15	10	11	13	18	11	5	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	4	11	41	34	1	1	0	0	0	1	1	1	1	0	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	920	-14	14	92	923	-12	12	82	922	-15	16	75	927	-15	7	61	928	-17	4	73	929	-23	6	47	927	-19	14	74
03	920	-14	14	98	923	-13	12	81	922	-16	15	77	928	-15	6	60	928	-19	6	53	929	-23	3	99	927	-19	13	77
06	920	-13	16	80	922	-15	12	82	923	-16	15	82	927	-15	8	66	927	-21	6	53	928	-24	6	94	926	-20	14	71
09	920	-13	17	74	922	-17	14	63	923	-17	14	82	928	-16	6	61	927	-20	7	59	928	-23	7	77	926	-21	14	75
12	921	-14	16	91	922	-18	13	81	923	-17	15	74	928	-17	7	61	928	-21	6	57	927	-20	10	92	925	-20	13	77
15	921	-14	14	87	921	-17	14	82	924	-16	14	75	928	-16	7	49	928	-22	6	45	927	-19	14	74	925	-21	8	109
18	921	-13	15	78	921	-15	15	87	926	-17	10	68	928	-17	7	47	928	-22	5	63	927	-19	14	77	925	-20	7	97
21	922	-12	11	66	922	-15	15	77	927	-15	8	84	928	-17	5	52	929	-23	9	54	927	-19	15	77	924	-19	7	91
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	924	-18	9	99	922	-19	13	71	922	-22	10	59	921	-26	11	73	918	-17	20	80	922	-19	10	68	921	-25	12	70
03	922	-19	11	87	923	-20	10	71	922	-24	11	53	921	-26	10	71	918	-17	22	88	920	-18	12	87	920	-25	5	74
06	923	-20	9	120	923	-21	12	85	921	-25	11	66	920	-26	13	66	921	-18	13	71	918	-18	10	95	916	-20	13	82
09	922	-20	15	84	923	-22	10	80	921	-26	9	53	920	-26	14	66	923	-19	11	66	917	-18	16	81	913	-20	12	92
12	923	-20	12	105	923	-23	12	78	921	-27	10	59	920	-25	14	75	922	-18	11	81	918	-19	8	88	911	-18	15	80
15	923	-21	7	111	923	-23	11	77	921	-28	14	60	920	-23	15	70	921	-17	12	80	918	-19	10	67	908	-17	19	75
18	923	-20	9	85	923	-23	8	94	921	-27	14	53	919	-21	18	71	921	-18	16	82	919	-22	8	49	906	-17	19	87
21	922	-20	10	78	923	-22	6	108	921	-26	10	67	919	-18	17	81	923	-19	10	60	920	-25	15	63	905	-15	26	82
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	907	-14	17	88	936	-28	5	36	917	-29	5	56	925	-35	15	47	935	-28	2	21	942	-28	6	30	928	-31	7	54
03	909	-14	21	82	937	-30	5	46	914	-29	2	87	928	-33	9	53	936	-28	1	160	940	-28	6	45	928	-32	6	39
06	911	-14	15	80	936	-30	7	40	912	-26	2	82	930	-32	10	53	938	-27	1	99	938	-28	6	40	927	-32	7	56
09	919	-23	7	30	934	-30	5	61	912	-29	2	67	931	-32	9	54	939	-27	1	182	936	-29	7	52	927	-29	6	59
12	924	-24	7	32	932	-32	7	49	913	-30	3	309	931	-32	9	52	941	-27	2	26	933	-30	7	54	927	-27	5	46
15	928	-26	6	30	928	-32	8	56	916	-31	3	299	931	-31	6	39	942	-27	3	18	932	-30	6	53	927	-28	7	56
18	931	-26	6	15	924	-32	6	56	919	-33	2	274	931	-30	5	32	942	-28	4	39	930	-32	7	52	927	-29	4	88
21	934	-26	4	18	920	-31	8	59	922	-33	6	326	933	-29	3	42	942	-27	5	36	929	-31	7	59	926	-28	9	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	927	-25	7	102	932	-28	13	66	916	-20	13	87	913	-9	15	75	930	-10	4	43	938	-21	3	331	932	-25	2	355
03	927	-23	8	85	931	-29	14	60	914	-18	17	81	913	-8	16	80	932	-13	3	63	938	-21	3	14	932	-24	2	66
06	927	-26	9	85	930	-29	13	63	914	-19	19	75	913	-8	19	73	934	-11	6	53	938	-22	1	23	932	-23	3	12
09	928	-27	9	91	928	-27	16	61	914	-18	14	82	916	-9	15	87	934	-13	5	61	937	-24	1	275	932	-23	3	15
12	929	-27	12	61	926	-25	10	77	914	-16	18	80	918	-9	17	87	935	-13	5	49	935	-26	2	67	932	-23	3	21
15	930	-28	11	73	923	-23	14	81	914	-14	15	77	920	-9	13	71	935	-13	3	47	934	-24	1	1	933	-23	2	26
18	931	-29	12	57	920	-23	14	84	914	-12	17	73	924	-9	6	53	936	-20	2	295	933	-24	1	54	934	-23	2	50
21	932	-27	13	59	917	-21	14	87	914	-11	13	80	928	-9	6	59	937	-21	1	344	932	-24	2	330	934	-23	2	50
		DAY	29			DAY	30			DAY	31																	
00	936	-22	4	50	943	-24	5	85	939	-21	12	60																
03	936	-22	5	57	943	-23	6	111	938	-21	9	61																
06	937	-22	6	53	943	-23	9	64	937	-21	10	63																
09	939	-24	2	201	943	-23	9	63	936	-21	10	63																
12	941	-22	5	87	943	-23	11	66	935	-22	9	64																
15	941	-22	7	63	942	-22	11	68	934	-23	10	73																
18	941	-24	6	94	941	-23	11	63	933	-23	10	66																
21	941	-24	6	82	941	-22	12	75	933	-23	8	71																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 5.8 MAX = -8.1 AT 310 GMT ON DAY 25 MIN = -35.0 AT 2340 GMT ON DAY 17
* THETA (K) * MEAN = 256.98
* PRESSURE (MB) * MEAN = 926.4 STD DEV = 8.2 MAX = 943.1 AT 740 GMT ON DAY 30 MIN = 904.7 AT 1940 GMT ON DAY 14
* WINDS (M/S) * MEAN = 9.3 STD DEV = 4.9 RESULTANT = 8.8 FROM 71. CONSTANCY =0.94 MAX = 25.9 FROM 82. AT 2100 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:	7	8	14	15	14	12	12	11	4	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	6	20	39	27	3	0	0	0	0	0	0	1	1	1	1

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	932	-25	11	67	930	-21	15	71	926	-17	20	82	926	-18	7	73	937	-26	12	81	919	-19	14	87	921	-28	6	64
03	931	-23	5	122	930	-20	15	74	924	-17	23	77	931	-23	5	350	934	-26	12	92	917	-19	14	94	920	-29	7	71
06	931	-22	5	113	931	-19	14	75	924	-17	18	73	936	-25	6	50	931	-25	12	84	916	-18	20	80	918	-29	8	73
09	930	-21	11	73	932	-19	14	71	925	-17	14	68	938	-27	7	54	928	-24	15	74	920	-26	10	26	917	-28	15	75
12	930	-20	11	78	931	-19	17	82	925	-16	15	73	939	-28	9	59	927	-23	12	71	923	-26	5	52	915	-27	15	84
15	930	-21	11	67	930	-20	15	80	923	-16	14	68	940	-28	9	63	925	-22	11	67	923	-27	6	30	913	-27	15	90
18	931	-23	13	92	929	-19	15	75	923	-16	11	88	939	-28	10	67	924	-22	13	68	922	-27	2	57	912	-24	18	88
21	930	-22	12	94	927	-18	17	80	924	-17	9	94	939	-26	10	77	921	-21	18	75	921	-29	0	0	909	-22	16	84
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	906	-19	18	91	917	-19	19	92	926	-19	16	77	920	-16	14	84	914	-13	17	49	925	-16	7	49	925	-22	7	113
03	907	-16	17	87	917	-19	25	75	925	-18	17	75	919	-14	18	75	915	-13	13	64	926	-15	7	52	924	-23	5	126
06	907	-17	20	80	921	-18	17	85	925	-18	16	68	918	-13	16	82	916	-15	16	56	927	-15	7	68	923	-23	3	108
09	909	-18	20	88	923	-18	17	77	925	-19	14	84	915	-13	19	84	918	-13	14	54	927	-15	7	67	922	-26	5	90
12	910	-19	25	98	924	-18	21	87	924	-18	13	82	914	-12	18	74	920	-13	9	47	927	-15	9	66	921	-26	6	84
15	912	-19	21	88	924	-18	19	84	924	-18	13	94	913	-12	17	84	922	-13	9	59	926	-15	12	78	919	-24	6	85
18	914	-19	21	91	925	-18	20	77	923	-17	15	84	913	-11	15	71	923	-13	9	54	926	-16	9	130	918	-24	11	66
21	915	-19	18	88	926	-19	15	88	921	-16	17	68	913	-12	18	68	925	-15	10	53	925	-17	8	125	917	-24	14	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	916	-24	12	63	910	-23	6	66	911	-26	8	52	907	-25	13	70	907	-25	16	73	903	-29	10	57	918	-36	7	46
03	915	-24	14	74	910	-26	6	63	911	-26	9	57	906	-23	14	77	907	-25	11	82	905	-29	8	56	921	-37	5	43
06	915	-24	9	77	910	-25	9	64	912	-27	8	59	907	-21	13	70	906	-26	11	81	906	-31	7	70	924	-38	5	37
09	913	-24	15	75	910	-25	10	66	912	-27	8	57	908	-20	14	67	905	-26	13	80	907	-31	7	61	926	-40	4	29
12	913	-22	12	67	910	-25	11	73	911	-27	10	63	908	-21	13	66	903	-27	12	88	908	-32	9	67	929	-39	4	35
15	911	-21	12	66	910	-25	11	52	911	-27	9	68	908	-22	15	71	902	-27	12	90	910	-34	10	68	931	-41	6	46
18	911	-22	9	67	910	-26	10	60	910	-27	13	77	909	-24	14	77	901	-27	12	75	913	-32	7	74	933	-42	7	53
21	910	-22	6	56	910	-26	9	70	909	-26	13	67	908	-24	14	87	901	-30	16	74	915	-33	7	46	934	-42	7	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	934	-42	8	49	904	-24	14	90	916	-33	11	80	909	-30	15	43	897	-18	21	80	915	-17	17	80	919	-33	5	92
03	933	-42	7	60	900	-22	16	78	915	-31	11	75	909	-29	11	53	899	-18	21	88	918	-33	4	251	918	-31	14	66
06	931	-41	9	63	901	-23	8	64	913	-29	15	77	906	-24	9	68	904	-18	21	90	918	-33	3	243	919	-29	13	57
09	929	-40	10	60	905	-23	9	77	911	-27	17	77	904	-22	16	70	907	-18	19	68	916	-33	3	274	919	-24	15	66
12	925	-39	10	59	909	-29	12	47	909	-26	16	66	901	-23	17	84	912	-18	17	74	915	-34	4	302	919	-22	19	82
15	920	-36	10	66	913	-32	15	52	908	-25	18	61	898	-20	21	82	914	-19	20	71	917	-33	5	352	921	-23	15	56
18	915	-33	14	74	916	-32	11	45	907	-25	18	56	895	-19	23	82	916	-19	10	94	920	-32	7	42	925	-23	12	54
21	908	-28	12	94	917	-33	8	64	908	-24	13	47	896	-18	21	84	915	-18	18	82	920	-31	7	57	924	-23	11	64
		DAY	29			DAY	30																					
00	921	-24	9	66	913	-18	17	81																				
03	918	-24	7	84	917	-27	8	12																				
06	917	-23	6	75	922	-32	4	22																				
09	915	-23	4	52	926	-33	2	164																				
12	913	-18	12	78	929	-30	7	71																				
15	909	-18	15	101	929	-27	11	68																				
18	908	-18	19	82	929	-23	13	81																				
21	910	-17	13	75	929	-21	16	74																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.6 STD DEV = 6.6 MAX = -11.2 AT 1630 GMT ON DAY 11 MIN = -42.4 AT 150 GMT ON DAY 22

* THETA (K) * MEAN = 255.78

* PRESSURE (MB) * MEAN = 917.7 STD DEV = 9.4 MAX = 940.0 AT 1440 GMT ON DAY 4 MIN = 894.7 AT 1820 GMT ON DAY 25

* WINDS (M/S) * MEAN = 12.1 STD DEV = 4.9 RESULTANT = 11.6 FROM 74. CONSTANCY =0.96 MAX = 28.3 FROM 84. AT 2320 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	3	8	12	13	13	14	13	12	6	6	0	0	0	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	14	49	28	2	1	0	0	0	0	1	0	0	0	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	932	-22	14	66	929	-22	16	66	924	-31	0	0	916	-28	8	61	900	-12	16	73	917	-12	9	67	928	-16	14	54
03	934	-22	14	60	928	-21	14	81	922	-30	3	21	913	-26	14	78	904	-12	16	80	921	-15	10	28	928	-16	17	59
06	935	-22	15	61	926	-20	12	74	921	-28	7	59	911	-25	16	84	904	-11	17	71	926	-19	8	45	929	-17	12	57
09	935	-23	14	66	924	-21	10	73	919	-27	9	57	909	-25	20	87	908	-11	13	75	928	-20	8	88	930	-17	8	47
12	934	-22	17	71	924	-23	11	57	919	-26	7	63	907	-24	20	95	912	-12	13	63	924	-17	15	78	930	-17	9	46
15	932	-22	17	61	925	-26	8	18	918	-26	2	15	902	-21	26	82	914	-12	11	75	923	-16	16	56	930	-17	7	26
18	931	-22	19	64	926	-29	3	232	918	-26	5	7	898	-17	27	85	915	-11	8	78	926	-18	15	60	930	-16	6	56
21	931	-22	16	74	925	-30	0	0	917	-27	8	33	898	-14	16	82	917	-11	7	97	928	-17	16	60	928	-16	11	50
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	926	-15	15	63	922	-26	6	36	921	-24	8	47	926	-23	16	59	925	-21	19	63	923	-13	12	61	929	-12	6	352
03	927	-19	3	60	922	-26	8	53	922	-24	6	64	926	-24	15	57	923	-21	19	71	922	-12	11	52	930	-12	7	2
06	925	-20	9	53	921	-26	6	50	922	-25	9	66	927	-25	16	63	923	-20	19	70	923	-11	9	37	931	-12	7	358
09	924	-21	9	49	921	-25	7	50	923	-26	10	60	927	-25	17	60	923	-18	17	63	923	-11	10	26	932	-13	6	14
12	924	-22	9	52	921	-25	6	54	923	-28	11	59	928	-24	18	56	924	-15	11	77	924	-11	10	28	932	-13	4	355
15	923	-22	5	42	921	-26	5	52	924	-27	11	61	928	-23	18	67	925	-16	9	77	925	-11	8	14	931	-14	4	26
18	922	-23	8	53	921	-23	5	43	924	-26	13	63	927	-23	16	67	925	-17	12	73	926	-11	8	14	929	-14	6	35
21	922	-24	9	60	921	-24	6	42	925	-24	13	56	926	-22	16	66	924	-16	11	60	928	-11	8	1	928	-16	8	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	926	-17	4	43	927	-28	4	36	915	-36	8	136	918	-33	12	105	911	-34	12	80	902	-34	12	70	901	-41	2	253
03	924	-19	3	19	926	-34	6	50	914	-35	12	133	918	-35	10	94	909	-32	11	80	903	-37	1	347	902	-40	1	80
06	925	-25	5	310	925	-36	8	60	914	-36	9	136	918	-35	8	97	908	-31	12	80	902	-35	5	42	902	-38	1	285
09	926	-28	5	307	924	-36	9	60	913	-36	8	133	916	-35	10	95	907	-31	12	87	901	-36	1	116	902	-37	0	0
12	927	-31	3	326	921	-36	9	66	914	-36	1	150	916	-34	8	92	906	-29	11	92	901	-39	2	234	903	-37	3	185
15	927	-31	1	15	919	-34	11	67	915	-35	6	105	914	-35	12	81	905	-30	11	88	901	-40	0	0	902	-30	0	0
18	928	-31	2	115	918	-36	4	129	915	-35	15	161	912	-34	13	75	904	-31	11	85	902	-38	1	213	903	-24	10	64
21	928	-30	2	7	916	-35	3	116	917	-36	9	123	911	-34	14	73	903	-33	10	91	902	-40	1	300	901	-23	11	74
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	902	-23	7	84	910	-28	10	59	892	-21	22	88																
03	903	-23	12	74	909	-29	6	116	889	-17	24	95																
06	904	-24	13	66	907	-29	8	63	887	-15	26	102																
09	907	-26	13	57	905	-28	11	68	889	-16	26	95																
12	909	-28	12	60	902	-27	13	84	890	-15	26	87																
15	910	-30	14	52	899	-27	14	97	892	-16	28	66																
18	912	-28	2	157	896	-26	14	90																				
21	911	-26	4	91	894	-24	22	85																				
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 8.0 MAX = -10.1 AT 1820 GMT ON DAY 13 MIN = -40.6 AT 10 GMT ON DAY 21
* THETA (K) * MEAN = 255.08
* PRESSURE (MB) * MEAN = 917.3 STD DEV = 11.1 MAX = 935.1 AT 650 GMT ON DAY 1 MIN = 886.9 AT 530 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.2 STD DEV = 5.9 RESULTANT = 9.1 FROM 69. CONSTANCY =0.89 MAX = 32.8 FROM 67. AT 1420 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 23.4 % PRESSURE: 23.4 % 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:	9	6	7	15	16	14	9	7	9	3	2	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	4	8	17	38	18	4	3	2	1	1	1	1	0	1	2	1

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	5	286	820	-11	1	139	817	-9	6	49	817	-8	4	21	821	-7	5	37	824	-8	5	64
03	822	-13	9	251	821	-13	4	286	819	-14	7	108	817	-9	6	67	817	-8	6	25	821	-8	5	60	823	-10	5	71
06	821	-13	7	260	821	-13	1	275	819	-15	8	104	816	-11	7	74	818	-8	4	30	822	-11	5	73	823	-11	5	84
09	821	-13	7	239	821	-12	1	319	818	-15	7	104	816	-11	8	87	818	-9	5	53	823	-13	6	82	823	-13	6	84
12	821	-13	8	258	821	-12	1	282	817	-14	9	109	816	-10	7	91	819	-9	5	97	823	-12	6	92	823	-12	6	84
15	821	-13	7	261	821	-12	2	257	816	-12	7	88	816	-8	6	54	819	-8	5	67	823	-11	5	101	822	-11	6	78
18	821	-13	5	279	820	-12	4	310	817	-7	4	60	816	-8	7	28	819	-7	5	59	824	-8	4	85	822	-10	7	82
21	821	-13	6	275	821	-9	1	279	817	-7	4	29	817	-8	8	26	820	-7	6	33	824	-8	6	37	822	-8	6	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-8	6	81	816	-12	14	92	815	-13	13	90	816	-12	10	78	812	-11	6	70	816	-12	6	64	816	-14	7	84
03	821	-9	8	88	815	-14	12	90	815	-14	12	94	815	-12	9	80	812	-12	6	81	816	-12	5	56	816	-15	7	94
06	820	-10	10	88	815	-14	12	97	815	-14	14	91	815	-14	10	77	812	-13	5	57	816	-13	4	82	816	-16	7	94
09	819	-12	9	87	815	-13	10	87	815	-14	11	84	814	-13	7	92	812	-13	5	63	817	-15	6	92	816	-17	6	92
12	819	-13	9	87	815	-14	12	95	815	-14	14	98	814	-13	6	81	813	-14	5	32	816	-16	6	99	816	-17	7	88
15	817	-12	12	84	816	-13	12	105	815	-12	11	74	814	-13	6	84	814	-13	4	61	817	-15	7	91	816	-16	6	80
18	817	-12	10	98	816	-13	10	98	816	-11	9	77	813	-12	7	78	814	-13	5	59	816	-15	9	87	816	-16	7	90
21	817	-12	9	106	815	-13	12	88	816	-11	9	78	813	-11	7	77	815	-13	5	71	816	-14	8	95	816	-15	9	87
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	816	-15	8	85	816	-12	7	90	819	-12	6	88	819	-11	2	75	817	-11	1	334	813	-14	7	80	819	-15	9	101
03	816	-15	7	91	816	-13	8	90	819	-13	5	82	818	-13	2	87	816	-14	0	0	813	-15	7	102	820	-16	13	101
06	816	-17	7	81	817	-14	7	90	819	-14	6	87	818	-16	4	91	815	-17	2	91	814	-16	7	91	821	-18	13	97
09	815	-17	6	91	817	-15	8	92	819	-16	7	85	818	-17	3	87	815	-17	4	98	815	-17	8	92	822	-18	13	92
12	815	-16	8	84	818	-15	8	81	819	-16	6	87	818	-17	3	92	814	-17	5	78	815	-17	10	95	822	-18	11	80
15	815	-15	8	92	818	-15	8	80	819	-15	6	87	817	-12	1	43	813	-16	7	82	816	-17	10	104	823	-18	9	84
18	815	-14	7	90	818	-14	6	84	819	-13	4	81	817	-11	1	1	813	-14	8	80	816	-16	10	92	823	-17	9	85
21	816	-13	7	87	818	-12	6	88	819	-12	3	74	817	-12	1	355	813	-14	6	77	817	-14	10	92	823	-16	7	87
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	823	-15	6	85	818	-13	6	87	815	-12	8	77	820	-13	14	78	818	-16	11	78	814	-13	8	85	819	-11	6	70
03	822	-15	7	88	817	-14	6	97	815	-12	10	95	820	-14	12	95	818	-17	13	88	815	-12	7	56	819	-11	7	81
06	822	-17	8	84	816	-14	5	102	816	-12	9	81	820	-16	12	109	817	-18	12	98	816	-13	4	40	819	-12	7	88
09	821	-17	7	97	816	-12	6	85	817	-14	12	92	820	-16	10	99	816	-18	12	94	818	-13	5	49	819	-12	6	91
12	820	-17	9	82	815	-13	8	66	818	-15	10	94	819	-17	11	95	815	-17	14	95	818	-12	6	70	819	-12	8	88
15	819	-17	10	84	815	-14	8	85	819	-15	11	102	819	-16	11	94	814	-16	13	105	818	-12	6	70	819	-10	7	57
18	819	-17	7	87	815	-13	8	88	820	-14	11	87	819	-17	13	88	814	-15	11	91	818	-12	8	74	820	-9	7	37
21	819	-14	6	88	815	-12	9	82	820	-13	12	80	819	-16	13	91	814	-13	9	85	819	-12	7	61	821	-9	5	49
		DAY	29			DAY	30			DAY	31																	
00	822	-9	6	64	826	-9	8	57	831	-9	7	49																
03	822	-9	6	49	827	-9	8	47	831	-10	6	78																
06	823	-9	7	64	828	-9	8	49	832	-10	7	82																
09	824	-10	5	71	829	-10	6	60	832	-10	6	82																
12	825	-11	7	77	829	-11	8	63	832	-10	6	52																
15	824	-11	5	84	829	-10	7	66	831	-10	6	70																
18	825	-11	11	75	829	-9	9	39	831	-9	9	80																
21	825	-10	8	71	830	-9	8	39	829	-7	7	75																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.7 STD DEV = 2.7 MAX = -6.6 AT 2030 GMT ON DAY 3 MIN = -18.6 AT 840 GMT ON DAY 21
* THETA (K) * MEAN = 275.75
* PRESSURE (MB) * MEAN = 818.6 STD DEV = 4.1 MAX = 830.7 AT 2330 GMT ON DAY 30 MIN = 811.7 AT 300 GMT ON DAY 12
* WINDS (M/S) * MEAN = 7.3 STD DEV = 2.8 RESULTANT = 6.4 FROM 82. CONSTANCY =0.88 MAX = 15.8 FROM 91. AT 2120 GMT DAY 9
* 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:	5	5	21	33	21	8	8	0	0	0	0	0	0	0	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	3	8	21	56	5	0	0	0	0	0	2	2	1	1	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	8	91	820	-9	6	91	815	-12	4	28	816	-15	3	50	811	-14	9	90	814	-14	13	94	819	-14	13	98
03	827	-7	8	82	819	-9	5	73	815	-12	2	26	816	-15	3	78	810	-13	6	70	815	-15	13	91	818	-15	13	90
06	826	-8	7	85	819	-9	3	53	814	-13	2	12	816	-16	2	12	810	-15	7	85	816	-16	13	91	818	-15	10	90
09	825	-9	10	85	818	-10	7	56	814	-14	3	355	816	-18	5	81	810	-15	11	88	817	-16	15	95	817	-15	12	82
12	824	-10	6	84	817	-12	6	52	814	-14	2	54	816	-16	4	37	810	-16	11	95	818	-16	14	94	817	-15	9	90
15	823	-10	8	90	817	-12	4	45	815	-14	2	52	815	-16	5	84	811	-15	11	98	819	-16	13	81	816	-14	10	80
18	822	-10	8	91	816	-12	5	40	815	-14	3	14	814	-14	5	84	812	-15	9	95	819	-15	15	94	815	-14	9	81
21	821	-9	6	71	816	-12	5	30	816	-15	3	14	812	-15	7	78	814	-15	10	95	819	-15	12	95	814	-14	8	90
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	814	-13	7	82	816	-16	4	78	813	-18	10	90	809	-16	11	78	818	-16	4	50	814	-18	9	77	812	-16	6	45
03	813	-14	7	80	816	-16	4	71	812	-18	12	77	810	-16	10	87	818	-17	6	71	813	-18	9	85	813	-16	4	35
06	813	-15	9	91	816	-17	4	77	811	-19	10	102	811	-15	10	87	818	-19	6	78	813	-18	8	87	813	-17	3	57
09	814	-16	7	88	817	-17	7	85	810	-20	15	90	812	-14	6	85	818	-19	6	78	813	-17	6	67	814	-19	4	90
12	814	-17	6	91	816	-17	7	85	809	-20	15	105	814	-15	6	57	818	-22	8	85	812	-16	5	63	814	-18	5	98
15	814	-18	6	84	815	-18	10	92	808	-19	14	91	815	-15	6	82	817	-22	9	85	812	-16	4	53	814	-17	4	95
18	815	-17	6	85	815	-18	10	82	808	-17	14	90	816	-16	6	59	816	-20	10	81	812	-16	6	57	815	-17	1	2
21	816	-16	6	71	814	-17	11	87	809	-16	16	80	817	-16	6	57	815	-19	8	92	812	-15	6	64	816	-18	3	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-19	4	43	821	-20	6	54	819	-16	7	92	822	-9	12	40	828	-8	7	73	823	-6	9	45	821	-7	13	54
03	818	-19	5	88	821	-19	6	63	818	-15	8	85	823	-9	13	33	828	-8	6	39	823	-7	8	42	821	-7	12	39
06	818	-19	3	68	821	-20	6	77	817	-18	10	90	824	-10	11	40	830	-10	4	54	824	-7	9	85	822	-7	11	23
09	818	-19	6	105	820	-20	7	87	817	-16	14	84	826	-10	13	43	831	-13	2	71	823	-5	7	87	824	-11	7	50
12	819	-20	4	84	820	-18	6	91	818	-14	9	88	826	-11	12	47	831	-14	5	78	821	-7	10	91	824	-10	8	57
15	819	-20	5	50	819	-21	9	53	820	-14	7	82	827	-11	11	59	830	-11	9	70	821	-4	6	36	823	-9	10	81
18	819	-20	6	54	820	-19	8	94	821	-13	8	68	827	-9	9	53	827	-10	10	90	821	-5	7	66	822	-8	7	81
21	820	-20	7	50	820	-17	8	66	821	-10	11	49	828	-8	7	53	825	-7	10	84	821	-5	9	49	822	-9	7	87
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	822	-12	9	92	814	-15	2	309					817	-20	11	95	817	-22	9	98	820	-22	10	97				
03	822	-12	8	81	812	-16	4	348					818	-22	8	59	816	-24	11	92	820	-22	9	111	820	-20	12	97
06	823	-12	1	344	811	-17	1	43					817	-24	11	82	817	-25	10	91	819	-22	11	102	819	-19	12	90
09	823	-13	1	291	811	-19	3	105					817	-23	8	102	817	-27	12	84	819	-22	14	106	819	-22	7	98
12	822	-15	2	42	811	-17	1	115					817	-25	8	84	818	-27	10	94	820	-24	13	98	819	-23	9	98
15	820	-15	1	1	812	-17	3	102					816	-22	8	104	819	-25	10	101	820	-22	13	90	817	-22	12	109
18	818	-13	0	0	812	-20	7	98	817	-21	10	91	816	-22	5	67	819	-22	10	92	820	-20	11	84	817	-20	11	91
21	816	-14	3	326	813	-20	7	88	817	-20	8	105	816	-23	8	70	819	-21	12	90	820	-18	11	80	817	-20	10	88

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

* TEMPERATURE (C) * MEAN = -15.5 STD DEV = 4.6 MAX = -4.0 AT 1540 GMT ON DAY 20 MIN = -27.0 AT 930 GMT ON DAY 26

* THETA (K) * MEAN = 272.90

* PRESSURE (MB) * MEAN = 817.6 STD DEV = 4.7 MAX = 831.4 AT 1010 GMT ON DAY 19 MIN = 807.5 AT 1440 GMT ON DAY 10

* WINDS (M/S) * MEAN = 7.8 STD DEV = 3.4 RESULTANT = 7.3 FROM 79. CONSTANCY =0.93 MAX = 16.0 FROM 90. AT 1510 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	11	12	24	22	17	7	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	4	18	18	51	6	0	0	0	0	0	0	0	0	1	1

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	817	-20	13	87	820	-20	8	99	819	-22	9	98	823	-21	10	98	821	-20	5	75	820	-20	5	81	821	-26	12	97
03	817	-20	11	85	819	-21	10	88	819	-24	10	116	823	-20	9	97	820	-20	6	77	821	-20	6	92	821	-26	12	95
06	818	-20	13	73	819	-23	10	101	819	-23	14	98	823	-19	7	90	819	-22	4	70	821	-21	9	91	820	-26	10	90
09	818	-21	11	84	819	-24	9	99	819	-22	16	90	823	-20	10	90	819	-24	4	82	821	-25	14	97	820	-27	12	92
12	818	-20	14	84	819	-24	9	99	819	-22	14	94	823	-20	8	91	819	-23	5	73	822	-24	11	98	819	-26	10	88
15	818	-20	13	81	818	-23	12	97	820	-22	11	91	822	-22	7	84	819	-23	5	63	821	-27	12	91	818	-25	12	90
18	819	-19	12	81	819	-23	10	97	821	-22	10	88	822	-20	7	82	819	-22	4	67	822	-26	13	91	817	-24	14	88
21	820	-18	9	81	819	-22	7	111	822	-20	10	88	821	-20	7	70	820	-21	6	71	822	-27	12	102	817	-24	13	94
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	817	-24	12	98	818	-23	8	94	815	-23	7	71	814	-27	7	56	815	-27	18	101	815	-22	13	87	814	-25	14	82
03	817	-26	10	102	818	-23	10	81	815	-24	7	73	814	-28	5	88	816	-25	16	99	813	-23	14	82	813	-28	13	84
06	817	-25	10	87	818	-24	8	74	814	-25	5	47	814	-29	9	97	817	-25	12	88	813	-23	12	71	811	-26	14	84
09	817	-26	11	99	818	-26	9	82	814	-25	7	71	815	-31	8	95	817	-24	15	91	813	-24	12	84	810	-23	13	81
12	816	-26	12	92	818	-27	6	90	813	-26	6	77	815	-31	11	92	816	-24	16	82	812	-24	15	75	810	-24	14	85
15	817	-25	10	88	817	-22	7	78	813	-26	6	75	816	-30	12	88	816	-24	14	92	812	-26	16	81	808	-23	16	98
18	817	-23	11	87	817	-22	7	80	813	-27	5	52	816	-28	13	99	817	-24	10	84	813	-24	12	78	807	-22	17	81
21	817	-24	9	87	816	-23	7	75	813	-27	6	42	816	-27	16	101	816	-23	13	75	814	-23	10	71	808	-22	13	71
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-21	17	74	823	-31	1	230	806	-27	8	82	814	-20	10	84	823	-19	6	82	828	-33	4	90	817	-34	7	84
03	810	-21	14	74	823	-34	0	0	804	-24	8	88	815	-19	9	82	825	-20	5	92	827	-35	6	92	816	-33	5	80
06	811	-21	16	80	822	-36	0	0	803	-23	9	95	816	-19	9	102	826	-20	3	77	826	-33	6	84	816	-31	6	97
09	814	-22	12	81	820	-37	2	95	803	-23	11	94	818	-20	8	95	828	-25	5	102	824	-31	5	84	816	-33	9	95
12	816	-22	12	77	818	-38	3	94	804	-25	10	94	818	-20	10	97	828	-31	5	97	822	-32	6	91	816	-31	7	90
15	818	-23	9	70	815	-37	4	97	806	-23	13	94	819	-20	10	101	829	-30	5	88	820	-32	6	84	816	-31	7	97
18	820	-23	7	98	812	-35	6	95	809	-22	12	98	820	-20	8	102	829	-29	6	92	818	-32	7	85	817	-31	8	92
21	822	-25	3	36	809	-33	6	88	811	-20	11	84	822	-20	4	91	829	-32	3	87	817	-31	7	84	817	-32	9	87
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-32	7	73	823	-36	6	91	813	-26	10	99	814	-15	13	80	827	-15	7	90	829	-20	3	36	820	-27	3	292
03	818	-36	8	91	823	-27	5	88	813	-26	14	94	814	-16	13	92	829	-15	7	88	829	-20	4	37	820	-29	4	272
06	818	-35	7	81	822	-27	5	88	813	-25	14	97	816	-17	14	87	830	-15	7	99	828	-21	3	54	821	-30	3	285
09	818	-35	8	81	821	-26	6	74	813	-23	14	94	818	-18	12	87	830	-15	7	94	826	-22	1	73	821	-32	3	286
12	819	-36	6	88	820	-30	9	98	814	-22	12	95	820	-18	13	94	830	-14	7	77	824	-23	3	43	822	-33	2	14
15	821	-37	6	90	817	-28	9	77	814	-21	13	94	822	-18	11	88	830	-16	7	73	823	-24	2	73	822	-33	2	46
18	822	-35	5	98	815	-27	11	81	814	-19	12	91	824	-18	11	99	829	-17	8	80	821	-25	2	35	823	-35	3	102
21	823	-35	6	81	814	-26	10	90	813	-17	12	99	826	-16	10	97	829	-18	4	47	820	-26	2	289	824	-31	2	78
		DAY	29			DAY	30			DAY	31																	
00	825	-32	2	81	832	-35	6	85	832	-28	7	81																
03	826	-31	2	82	832	-30	5	85	831	-29	6	91																
06	827	-32	3	90	833	-29	5	92	830	-28	6	77																
09	829	-28	2	52	833	-32	6	87	829	-28	6	85																
12	831	-28	2	94	833	-32	7	97	827	-29	6	99																
15	831	-29	6	95	833	-31	7	88	826	-27	5	85																
18	831	-30	6	92	833	-32	6	88	825	-27	6	88																
21	831	-32	6	94	832	-31	6	97	824	-27	5	92																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 5.2 MAX = -13.9 AT 1200 GMT ON DAY 26 MIN = -38.1 AT 1300 GMT ON DAY 16
* THETA (K) * MEAN = 262.48
* PRESSURE (MB) * MEAN = 819.3 STD DEV = 6.1 MAX = 833.5 AT 1220 GMT ON DAY 30 MIN = 802.8 AT 940 GMT ON DAY 17
* WINDS (M/S) * MEAN = 8.4 STD DEV = 3.8 RESULTANT = 8.2 FROM 87. CONSTANCY =0.97 MAX = 21.4 FROM 82. AT 2010 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:	4	8	18	20	14	17	13	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	5	15	74	3	0	0	0	0	0	0	0	2	0	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	5	85	825	-30	14	102	823	-25	17	94	820	-23	13	84	827	-31	9	85	815	-29	15	101	810	-30	12	75
03	822	-27	6	84	825	-27	14	99	823	-24	17	88	823	-25	11	82	825	-29	13	87	813	-28	19	97	810	-33	10	95
06	822	-26	3	101	826	-27	12	90	823	-24	12	91	825	-27	9	88	823	-30	14	88	812	-27	15	90	809	-33	12	98
09	822	-27	7	104	826	-26	15	92	822	-23	15	90	826	-27	9	88	821	-30	13	108	813	-27	15	91	809	-34	13	91
12	822	-29	9	99	826	-26	15	98	820	-23	13	97	827	-29	9	90	820	-28	14	88	813	-27	14	85	808	-33	16	98
15	822	-33	8	91	825	-25	13	108	819	-22	11	92	829	-31	7	82	819	-28	14	92	812	-27	16	90	807	-31	17	95
18	823	-30	10	94	824	-24	14	98	818	-22	14	88	829	-31	9	99	817	-28	14	88	811	-28	15	91	807	-31	14	97
21	824	-30	14	94	824	-26	14	88	819	-22	11	91	829	-32	7	95	816	-29	14	91	811	-30	13	84	806	-27	22	87
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	807	-26	16	91																								
03	808	-24	18	97																								
06	808	-26	18	88																								
09	808	-27	25	87																								
12	809	-27	25	90																								
15	810	-27	23	87																								
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																	805	-28	18	94								
09																					810	-26	21	98				
12																					810	-25	18	98	816	-31	19	95
15																					809	-24	20	84	817	-29	15	87
18																	811	-28	18	104	810	-23	19	66	816	-30	17	94
21																									814	-27	17	95
	DAY 29				DAY 30																							
00	812	-26	19	91	810	-27	20	81																				
03	810	-26	20	92	811	-27	17	84																				
06																												
09					817	-30	14	87																				
12					819	-32	17	90																				
15					821	-30	16	85																				
18	808	-26	19	94	823	-28	13	90																				
21	808	-27	20	94	825	-27	14	81																				

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

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 2.8 MAX = -21.5 AT 1500 GMT ON DAY 3 MIN = -33.9 AT 730 GMT ON DAY 7
* THETA (K) * MEAN = 260.24
* PRESSURE (MB) * MEAN = 817.2 STD DEV = 6.9 MAX = 829.4 AT 1940 GMT ON DAY 4 MIN = 804.2 AT 440 GMT ON DAY 26
* WINDS (M/S) * MEAN = 14.4 STD DEV = 4.3 RESULTANT = 14.3 FROM 91. CONSTANCY =0.99 MAX = 26.3 FROM 82. AT 1100 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.4 % PRESSURE: 65.4 % 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:	0	1	2	4	11	8	19	22	14	11	6	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	2	92	6	0	0	0	0	0	0	0	0	0	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	827	-27	12	84	824	-25	10	97	814	-29	7	85	809	-32	13	88	808	-21	20	85	820	-12	12	50	827	-20	11	74
03	829	-26	11	78	822	-23	9	95	812	-30	7	91	808	-32	12	97	810	-20	15	84	820	-13	11	43	827	-20	9	70
06	829	-27	10	85	819	-25	9	90	811	-32	9	94	808	-33	14	98	812	-14	13	54	823	-17	6	16	827	-20	8	78
09	829	-27	12	94	818	-26	10	90	810	-33	9	88	807	-32	18	99	813	-13	16	37	824	-20	5	68	826	-19	7	85
12	829	-27	10	90	818	-26	11	78	810	-32	9	88	807	-32	17	97	815	-13	9	50	824	-21	9	63	825	-19	8	82
15	828	-27	10	82	817	-27	10	81	809	-32	11	91	805	-30	19	97	816	-13	12	60	825	-19	12	66	825	-18	7	85
18	828	-27	10	82	816	-29	8	82	809	-29	12	98	804	-26	18	101	817	-13	12	39	827	-19	8	77	825	-19	8	91
21	826	-27	10	97	815	-29	9	84	809	-31	14	90	806	-22	20	70	819	-12	12	42	827	-19	10	66	824	-19	8	90
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	822	-20	7	90	815	-22	7	70	814	-25	3	70	821	-29	6	94	821	-27	10	92	823	-18	6	74	826	-17	4	345
03	821	-23	10	80	815	-23	6	67	815	-26	3	75	822	-28	7	95	821	-28	10	80	822	-17	5	66	826	-18	6	344
06	820	-25	12	85	814	-23	4	54	816	-26	3	68	822	-27	5	82	822	-27	11	99	823	-16	4	19	826	-19	6	337
09	819	-21	9	92	814	-24	4	54	816	-26	4	87	823	-27	8	78	823	-23	9	94	822	-17	7	11	827	-20	6	348
12	818	-20	8	98	814	-24	3	32	817	-28	4	101	823	-27	8	92	824	-21	7	94	822	-16	6	14	827	-20	2	80
15	817	-21	8	82	814	-24	2	59	818	-29	7	90	823	-27	10	90	824	-20	5	63	823	-16	3	12	826	-21	4	52
18	816	-21	9	77	814	-25	3	53	819	-28	8	98	823	-29	8	97	824	-20	7	101	824	-17	3	28	824	-23	4	84
21	816	-22	8	78	814	-26	3	61	820	-28	7	99	822	-28	9	94	823	-19	6	98	825	-16	2	32	822	-23	6	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	819	-22	6	97	814	-43	6	88	802	-36	12	98	805	-41	11	87	801	-37	14	99	793	-31	9	94	788	-23	11	78
03	816	-22	4	75	814	-46	6	95	801	-35	11	97	805	-41	13	91	800	-37	14	94	792	-30	6	81	788	-22	11	56
06	815	-24	2	67	813	-47	7	85	800	-37	12	97	804	-41	12	98	798	-36	13	94	790	-30	3	60	788	-22	13	97
09	815	-27	2	45	811	-47	7	90	800	-37	15	102	804	-39	13	97	798	-36	10	97	790	-31	2	97	791	-23	13	109
12	814	-33	4	77	810	-45	8	85	800	-39	13	95	803	-39	14	91	797	-36	11	105	789	-31	0	0	793	-26	15	80
15	814	-36	5	92	808	-43	8	91	801	-39	14	94	802	-38	17	85	795	-37	12	90	789	-32	0	0	793	-29	14	88
18	814	-35	4	68	806	-40	9	97	803	-40	15	95	802	-38	15	81	795	-36	10	87	788	-23	10	98	793	-29	21	92
21	814	-41	6	90	804	-37	8	91	804	-41	13	97	802	-37	15	91	794	-35	8	91	788	-21	10	94	794	-28	15	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	795	-28	15	94	800	-29	12	105	794	-27	18	95	803	-26	16	99	805	-28	10	99	809	-40	6	81	804	-33	10	90
03	796	-30	12	91	799	-29	10	105	792	-25	18	105	803	-26	21	101	805	-30	8	88	809	-41	8	80	803	-31	10	95
06	798	-31	10	84	798	-31	13	106	790	-24	25	105	804	-26	16	101	806	-31	6	97	809	-40	9	85	801	-32	12	97
09	799	-29	15	88	797	-33	14	104	792	-23	24	92	805	-25	13	98	805	-31	6	82	809	-40	8	87	799	-30	11	95
12	799	-28	16	105	795	-33	13	99	795	-23	25	91	805	-25	16	104	806	-31	2	61	809	-39	11	88	798	-28	14	90
15	800	-28	19	104	794	-33	17	98	799	-24	21	95	804	-26	15	99	807	-34	0	0	808	-38	9	88	797	-28	16	94
18	800	-28	17	106	794	-31	19	90	800	-24	18	81	805	-26	14	106	807	-37	2	61	806	-36	10	98	798	-29	14	101
21	800	-29	12	106	795	-29	17	97	803	-26	19	111	805	-27	10	90	808	-38	0	0	805	-34	10	101	798	-29	13	91
		DAY	29			DAY	30			DAY	31																	
00	799	-29	14	92	804	-31	12	90	808	-31	10	102																
03	800	-29	12	85	803	-29	13	90	806	-32	11	101																
06	801	-29	14	92	803	-27	11	92	804	-31	13	94																
09	802	-30	14	82	805	-27	10	88	803	-28	13	97																
12	803	-31	14	91	806	-28	8	71	802	-26	11	90																
15	803	-31	14	84	807	-29	8	99	802	-24	8	78																
18	804	-31	13	102	808	-29	8	91	803	-24	12	87																
21	803	-32	14	95	808	-32	11	97	803	-24	11	92																

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

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 7.1 MAX = -11.8 AT 2250 GMT ON DAY 5 MIN = -47.8 AT 550 GMT ON DAY 16

* THETA (K) * MEAN = 260.65

* PRESSURE (MB) * MEAN = 809.6 STD DEV = 11.0 MAX = 829.0 AT 700 GMT ON DAY 1 MIN = 787.0 AT 2030 GMT ON DAY 20

* WINDS (M/S) * MEAN = 10.1 STD DEV = 4.7 RESULTANT = 9.7 FROM 88. CONSTANCY =0.95 MAX = 30.4 FROM 97. AT 710 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:	3	8	8	13	18	19	13	8	5	3	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	3	5	15	68	7	0	0	0	0	0	0	0	0	0	2

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					803	-29	14	91	800	-31	20	94					811	-28	15	90	819	-29	13	97	822	-32	13	85
03	803	-26	12	87	803	-31	15	98	801	-31	18	92					812	-27	15	94	821	-29	11	95	818	-29	14	106
06	803	-27	14	88	803	-31	13	87	801	-32	14	87	799	-31	18	92	813	-27	16	87	824	-31	8	88	815	-29	12	91
09	803	-28	14	95	803	-32	17	91	801	-33	14	90	803	-29	18	91	814	-27	15	94	826	-31	8	75	813	-28	11	98
12	803	-28	13	94	803	-32	17	87	800	-32	15	82	805	-29	17	91	814	-29	14	91	828	-33	7	73	814	-28	14	106
15	803	-29	15	91	801	-31	20	91	800	-32	16	95	807	-30	18	90	815	-29	14	92	828	-35	7	78	817	-29	13	101
18	802	-28	14	94	801	-32	16	101	800	-32	16	75	808	-30	14	91	816	-28	13	95	827	-34	11	92	821	-31	10	98
21	802	-29	17	92	800	-31	17	88	800	-31	15	85	810	-29	12	92	817	-28	13	98	825	-34	11	90	826	-34	6	91
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	832	-32	0	0	841	-39	9	91	823	-20	9	88	825	-37	7	87	822	-29	13	97	824	-15	8	66	831	-18	6	87
03	836	-35			839	-38	10	91	819	-16	5	5	824	-36	7	102	822	-27	15	95	826	-14	9	46	831	-18	9	61
06	840	-36			837	-33	10	82	817	-19	8	327	823	-33	6	99	822	-25	17	104	827	-15	8	45	831	-18	6	80
09	842	-36			834	-28	10	87	818	-26	6	336	824	-33	8	87	822	-25	15	98	828	-15	10	33	831	-19	7	74
12	844	-38			832	-24	14	95	820	-28	3	341	823	-37	8	90	823	-24	19	97	829	-16	8	57	831	-19	8	85
15	844	-42			831	-24	13	77	822	-31	3	19	822	-33	9	99	822	-22	14	88	829	-16	9	59	831	-19	8	77
18	844	-43	6	91	829	-23	10	99	824	-37	4	63	823	-31	8	99	822	-19	15	94	830	-17	11	50	831	-19	10	88
21	844	-42	6	91	826	-21	10	90	824	-38	6	90	823	-31	9	92	822	-16	11	88	830	-17	12	56	831	-18	6	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	830	-19	9	81									817	-27	10	91	825	-37	4	78	816	-25	13	91	820	-29	12	91
03	828	-18	9	91									813	-24	10	91	825	-41	7	94	815	-26	13	97	820	-30	10	95
06	826	-16	9	94									811	-22	7	52	824	-40	9	92	815	-26	12	92	821	-31	10	91
09	823	-15	9	82									811	-21	4	2	822	-38	11	91	815	-26	13	98	821	-30	9	84
12	820	-16	8	56									813	-22	6	1	821	-36	13	98	815	-27	12	92	822	-30	8	75
15	820	-19	5	25									815	-23	5	334	818	-32	13	104	816	-27	16	87	821	-30	8	87
18	821	-22	6	74					822	-32	8	102	819	-28	6	306	816	-29	14	97	817	-27	15	85	820	-31	7	94
21									820	-30	10	101	824	-33	2	50	816	-26	16	99	818	-29	14	98	817	-31	10	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-30	10	94	814	-32	10	92	831	-32	10	94	833	-21	7	95	826	-25	3	319	820	-31	8	102	829	-20	6	94
03	810	-28	14	95	816	-33	12	90	830	-30	12	91	833	-20	5	90	825	-26	0	0	819	-30	7	104	829	-24	10	94
06	806	-25	15	90	819	-33	11	90	831	-28	9	91	832	-21	6	94	823	-26	0	0	819	-30	8	98	830	-23	10	99
09	802	-24	14	92	821	-32	10	98	830	-27	10	109	831	-22	6	101	822	-27	1	16	819	-27	10	104	831	-23	11	95
12	800	-25	17	92	824	-33	10	95	830	-25	11	101	829	-22	7	92	821	-34	5	98	819	-22	11	88	832	-21	12	92
15	803	-27	20	82	827	-33	9	88	832	-23	8	98	828	-21	4	99	821	-33	6	98	821	-21	8	91	832	-21	10	87
18	808	-30	15	84	829	-33	10	88	832	-22	8	91	827	-21	3	313	821	-35	6	97	824	-21	6	95	832	-22	10	106
21	811	-32	12	82	830	-32	10	95	833	-20	8	84	827	-24	3	278	821	-35	8	91	827	-21	7	98	833	-22	11	99
		DAY	29			DAY	30																					
00	833	-22	11	95	824	-25	8	102																				
03	832	-23	13	104	822	-26	8	82																				
06	832	-22	16	101	822	-27	9	88																				
09	831	-23	13	108	822	-25	10	85																				
12	829	-24	15	109	823	-24	9	88																				
15	828	-23	13	102	824	-23	9	92																				
18	827	-24	12	99	824	-21	8	94																				
21	825	-25	10	106	823	-19	9	91																				

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

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 6.0 MAX = -14.1 AT 730 GMT ON DAY 13 MIN = -43.1 AT 1720 GMT ON DAY 8
* THETA (K) * MEAN = 260.25
* PRESSURE (MB) * MEAN = 820.9 STD DEV = 10.2 MAX = 844.7 AT 1410 GMT ON DAY 8 MIN = 799.0 AT 2240 GMT ON DAY 3
* WINDS (M/S) * MEAN = 10.4 STD DEV = 4.0 RESULTANT = 9.8 FROM 89. CONSTANCY =0.95 MAX = 22.2 FROM 95. AT 1400 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.5 % PRESSURE: 7.5 % WINDS: 9.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	3	7	15	24	14	14	12	7	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	2	3	7	74	8	0	0	0	0	0	0	0	0	1	2

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	9	82	832	-16	11	75	828	-21	9	91	824	-27	8	80	826	-28	9	95	827	-36	8	82	815	-41	9	61
03	825	-21	9	84	833	-18	10	75	827	-22	7	82	824	-29	10	78	827	-26	8	90	824	-37	7	78	817	-42	8	77
06	827	-23	13	85	832	-19	14	92	826	-23	8	82	824	-28	10	90	828	-27	9	94	821	-40	8	73	818	-42	10	40
09	827	-22	14	91	832	-20	12	97	825	-25	7	82	824	-28	10	88	828	-28	12	97	818	-42	8	64	820	-40	11	95
12	829	-21	13	92	831	-22	12	91	824	-26	6	85	825	-27	7	90	829	-29	9	91	816	-44	7	82	821	-42	13	97
15	831	-18	9	91	830	-22	12	101	824	-26	6	88	825	-27	11	87	830	-30	8	82	814	-44	6	82	822	-40	13	77
18	832	-18	9	82	830	-22	10	92	824	-28	7	94	825	-29	8	84	829	-33	8	78	813	-42	9	37	823	-37	16	91
21	832	-16	10	68	829	-22	10	88	824	-27	8	77	825	-28	10	80	829	-35	7	78	814	-44	9	77	824	-36	16	77
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	824	-35	21	71	822	-34	17	73	815	-32	13	95	819	-37	17	74	817	-22	11	98	824	-26	3	84	829	-46	8	82
03	825	-35	14	73	822	-34	14	43	817	-33	15	78	817	-35	17	98	818	-22	11	92	824	-31	5	87	826	-44	10	88
06	824	-35	16	73	821	-34	14	75	817	-33	15	87	817	-32	16	97	819	-21	9	85	826	-31	0	0	822	-41	11	94
09	823	-34	18	68	819	-34	12	75	819	-34	16	85	817	-29	17	90	819	-19	7	50	828	-37	1	21	817	-39	12	92
12	823	-33	16	77	817	-34	12	92	821	-36	16	85	816	-28	14	94	821	-20	5	39	830	-39	2	39	812	-33	14	94
15	823	-33	18	90	816	-33	14	80	822	-37	16	84	815	-25	16	94	823	-23	2	9	831	-43	2	81	807	-30	15	97
18	823	-34	17	97	815	-33	9	84	821	-37	17	71	815	-24	15	101	824	-23	3	87	831	-46	5	91	805	-27	12	92
21	823	-33	19	88	815	-32	11	92	821	-37	14	84	816	-22	13	91	824	-25	4	52	830	-47	6	92	808	-27	7	82
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	810	-33	4	98	827	-39	6	70	827	-24	16	104	840	-34	4	97	839	-38	6	101	816	-24	10	99	818	-26	10	97
03	811	-33	9	98	827	-41	6	102	828	-24	10	102	840	-32	3	102	838	-38	7	97	813	-22	13	111	820	-27	8	84
06	811	-33	12	99	828	-41	4	111	830	-24	14	108	840	-34	5	106	836	-36	7	90	812	-22	13	98	821	-29	8	85
09	814	-32	15	98	828	-43	6	88	833	-24	12	97	839	-37	5	111	834	-33	9	87	813	-22	13	87	823	-30	7	88
12	817	-34	14	102	829	-41	5	108	836	-24	6	120	840	-35	5	113	832	-33	9	92	813	-23	16	91	823	-29	6	91
15	821	-36	12	77	828	-30	9	97	838	-24	3	215	840	-35	5	102	828	-30	9	101	815	-24	15	94	824	-32	2	182
18	824	-37	10	85	827	-24	12	108	840	-29	0	0	840	-34	6	101	824	-29	10	95	816	-26	12	94	824	-34	1	21
21	826	-38	7	80	828	-24	11	112	840	-27	2	153	840	-37	5	113	820	-27	9	101	817	-26	13	98	825	-34	3	137
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	824	-34	2	95	820	-35	5	104	826	-38	3	88	832	-34	12	92	827	-35	16	91	826	-32	14	99	820	-23	8	99
03	824	-35	3	80	820	-38	5	122	827	-37	7	85	831	-34	14	104	826	-34	14	85	824	-29	15	91	818	-24	11	92
06	823	-34	1	68	821	-38	3	123	829	-31	8	101	831	-35	15	94	827	-34	12	95	822	-26	12	102	817	-25	16	113
09	822	-38	6	81	822	-40	5	90	830	-31	8	94	831	-35	13	94	827	-35	14	94	820	-26	12	98	816	-25	14	106
12	821	-35	7	97	823	-38	4	115	831	-31	8	104	830	-36	14	102	827	-33	14	90	821	-26	11	99	815	-24	15	99
15	820	-35	6	91	823	-36	4	125	831	-32	10	91	829	-36	13	91	828	-34	13	88	822	-25	11	102	814	-23	18	105
18	820	-35	6	87	824	-39	5	104	832	-33	12	104	827	-35	15	90	827	-34	14	98	822	-23	8	95	814	-21	18	90
21	820	-35	2	172	825	-39	4	109	832	-34	12	95	827	-35	15	91	828	-34	13	97	822	-23	6	106	814	-22	13	99
		DAY	29			DAY	30			DAY	31																	
00	814	-22	13	98	824	-30	2	196	836	-41	7	99																
03	815	-23	14	90	827	-35	0	0	836	-41	5	102																
06	816	-24	11	99	829	-36	2	61	835	-41	5	84																
09	817	-24	11	101	832	-44	5	95	834	-40	6	90																
12	818	-25	13	92	833	-44	6	94	833	-41	7	94																
15	820	-25	10	102	836	-42	6	66	833	-41	6	94																
18	821	-29	6	99	836	-42	8	87	832	-41	6	88																
21	822	-35	4	81	837	-42	7	92	831	-40	7	97																

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

* TEMPERATURE (C) * MEAN = -31.4 STD DEV = 7.0 MAX = -15.5 AT 50 GMT ON DAY 2 MIN = -47.5 AT 2110 GMT ON DAY 13

* THETA (K) * MEAN = 255.45

* PRESSURE (MB) * MEAN = 824.3 STD DEV = 7.1 MAX = 840.3 AT 1740 GMT ON DAY 18 MIN = 804.9 AT 1730 GMT ON DAY 14

* WINDS (M/S) * MEAN = 9.6 STD DEV = 4.4 RESULTANT = 9.3 FROM 90. CONSTANCY =0.97 MAX = 21.3 FROM 71. AT 0 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:	5	5	12	17	14	15	15	8	8	0	0	0	0	0	0	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	3	13	66	14	1	0	1	0	0	0	0	0	0	0

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	830	-38	6	102	821	-34	12	99	824	-32	12	91	830	-30	20	90	826	-26	15	88	830	-29	7	94	821	-33	8	90
03	829	-38	7	95	821	-33	13	98	824	-33	11	101	829	-29	15	97	826	-26	15	90	829	-30	8	98	820	-34	8	91
06	828	-41	5	95	821	-33	14	95	824	-32	16	102	830	-29	12	97	826	-26	16	87	828	-33	7	97	819	-32	5	95
09	826	-42	5	109	822	-32	11	106	825	-32	15	85	829	-28	15	91	827	-26	12	91	827	-32	6	98	818	-32	7	82
12	825	-41	6	92	822	-30	13	99	826	-31	18	88					828	-25	11	95	825	-35	7	97	818	-32	8	92
15	823	-39	7	90	822	-29	10	94	828	-31	19	97					829	-25	11	95	825	-35	7	91	817	-32	7	88
18	822	-36	7	95	823	-30	14	97	828	-31	18	95					829	-26	9	99	823	-36	7	99	816	-32	6	87
21	821	-34	9	88	824	-31	13	102	829	-29	17	84					830	-27	7	104	822	-34	7	88	816	-33	5	95
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	816	-32	6	98	820	-32	13	88	817	-29	12	87	826	-31	9	97	821	-30	11	98	820	-19	9	70	825	-19	9	90
03	816	-27	9	84	820	-31	14	88	819	-28	7	68	825	-30	7	95	820	-27	12	94	820	-20	9	63	824	-19	8	88
06	818	-29	9	80	818	-30	11	95	820	-30	7	66	826	-31	4	84	819	-25	8	98	820	-20	12	81	824	-19	8	97
09	819	-30	11	82	814	-27	14	91	822	-31	8	80	826	-32	5	91	818	-23	8	87	822	-19	10	80	822	-20	10	84
12	819	-31	15	97	809	-25	18	88	824	-31	7	77	825	-35	8	97	817	-21	8	91	823	-19	10	92	820	-25	8	91
15	818	-31	14	91	810	-25	19	74	826	-31	6	59	824	-32	9	101	817	-20	6	49	823	-19	12	91	816	-28	9	92
18	815	-27	17	92	813	-27	8	77	827	-31	6	90	823	-31	9	99	818	-19	6	70	824	-19	14	95	812	-22	13	94
21	817	-27	15	61	815	-29	14	88	827	-32	10	88	822	-31	10	102	818	-19	6	71	825	-19	12	101	808	-22	15	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	803	-21	16	102	797	-28	15	85	806	-29	7	94	806	-32	6	91	808	-36	8	85	816	-47	7	88	823	-46	7	37
03	800	-19	16	99	799	-27	13	85	806	-31	6	91	806	-32	7	102	809	-36	8	77	816	-47	6	91	823	-47	9	88
06	797	-19	16	97	800	-27	13	87	807	-31	6	95	806	-31	7	82	810	-38	7	80	818	-47	6	92	822	-46	9	71
09	794	-21	18	95	802	-28	11	95	807	-32	6	104	806	-33	8	92	811	-40	8	82	820	-48	6	64	822	-42	9	77
12	792	-23	18	92	802	-28	11	90	807	-32	7	95	806	-34	8	92	812	-41	6	91	820	-48	6	92	821	-36	11	95
15	792	-24	18	88	804	-27	10	90	806	-33	5	92	806	-34	7	91	813	-44	7	85	821	-48	7	94	820	-33	12	94
18	792	-28	19	88	804	-27	13	90	806	-31	6	88	806	-33	8	95	814	-45	7	90	822	-49	7	74	818	-27	12	102
21	795	-29	14	95	805	-28	10	90	806	-30	7	92	807	-35	7	84	814	-46	6	94	823	-47	7	82	817	-24	12	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-23	16	95	813	-20	3	88	822	-43	6	92	805	-34	10	98	805	-41	12	82	801	-34	12	97	799	-37	4	106
03	815	-22	14	97	814	-21	3	299	820	-43	9	88	806	-35	7	84	803	-41	10	81	801	-32	14	92	798	-37	4	102
06	813	-21	16	106	816	-24	2	2	817	-44	9	92	806	-36	7	97	802	-42	9	85	800	-31	14	94	797	-34	7	82
09	813	-20	10	82	819	-29	3	336	814	-44	8	82	807	-41	6	87	800	-41	9	90	801	-30	11	91	797	-35	8	92
12	812	-19	7	94	821	-32	2	56	810	-38	7	94	808	-43	7	91	799	-39	8	104	801	-30	10	106	796	-34	11	88
15	811	-18	9	53	822	-37	4	85	808	-36	9	99	808	-44	6	91	799	-37	8	101	801	-31	9	99	797	-35	7	97
18	811	-18	6	47	823	-37	5	97	806	-35	11	104	807	-41	7	90	799	-36	10	106	801	-31	10	106	798	-34	12	92
21	812	-20	3	70	823	-39	5	98	805	-33	10	101	807	-42	9	87	800	-34	11	101	800	-34	4	101	799	-33	12	97
		DAY	29			DAY	30			DAY	31																	
00	801	-34	11	98	813	-36	11	92	811	-41	6	105																
03	803	-35	12	109	813	-36	10	101	812	-39	2	127																
06	804	-35	17	104	813	-36	11	99	811	-42	5	120																
09	806	-34	17	101	813	-36	11	111	811	-43	4	113																
12	807	-36	17	99	813	-35	9	105	811	-39	1	113																
15	810	-38	12	97	812	-34	8	102	811	-47	4	95																
18	812	-39	10	91	812	-35	0	0	812	-43	2	104																
21	813	-38	12	97	812	-36	3	99	812	-48	4	98																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 7.3 MAX = -17.5 AT 1430 GMT ON DAY 22 MIN = -50.9 AT 120 GMT ON DAY 31
* THETA (K) * MEAN = 255.68
* PRESSURE (MB) * MEAN = 814.4 STD DEV = 9.5 MAX = 830.1 AT 0 GMT ON DAY 1 MIN = 791.1 AT 1610 GMT ON DAY 15
* WINDS (M/S) * MEAN = 9.4 STD DEV = 3.9 RESULTANT = 9.2 FROM 92. CONSTANCY =0.98 MAX = 22.6 FROM 88. AT 1220 GMT DAY 15
* 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	5	10	27	18	15	9	8	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	2	7	77	12	0	0	0	0	0	0	0	0	0	0

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	813	-48	3	106	815	-47	4	122	819	-42	2	129	817	-43	7	84	809	-33	12	92	808	-27	16	101	820	-29	9	80
03	814	-50	4	99	814	-43	3	108	819	-43	3	104	815	-43	8	91	809	-32	11	91	807	-27	19	99	818	-32	11	78
06	814	-47	3	113	813	-45	4	122	821	-43	2	68	813	-44	9	91	808	-30	11	94	808	-28	15	95	817	-32	6	71
09	816	-48	3	75	813	-42	4	147	821	-47	3	91	813	-41	10	85	808	-29	13	90	810	-28	14	105	816	-31	9	87
12	816	-51	4	70	814	-40	3	102	822	-44	2	66	812	-41	12	91	808	-27	11	88	811	-29	15	98	814	-28	10	99
15	816	-49	0	0	815	-39	2	135	822	-44	4	61	811	-39	12	88	808	-26	14	88	813	-28	13	95	813	-29	8	92
18	816	-48	4	147	816	-40	0	0	821	-45	5	88	810	-36	11	97	808	-26	11	85	816	-27	14	97	812	-29	14	97
21	815	-47	3	144	817	-45	4	125	819	-45	7	92	810	-34	11	94	808	-27	12	90	818	-27	14	97	811	-28	14	101
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	811	-29	12	90	817	-35	7	80	817	-41	8	99	811	-34	12	95	812	-31	12	104	808	-24	4	354	811	-28	5	104
03	809	-29	16	97	819	-36	6	77	816	-42	7	90	811	-33	11	95	811	-30	13	98	809	-27	2	8	809	-28	7	88
06	808	-29	15	97	820	-38	4	59	815	-43	7	70	811	-32	14	97	810	-27	13	90	810	-29	4	60	808	-27	8	99
09	809	-29	14	91	821	-40	5	78	814	-42	8	94	810	-33	16	91	809	-25	12	98	811	-34	5	91	807	-26	8	106
12	808	-28	19	90	820	-42	7	84	813	-40	7	88	810	-33	14	97	808	-24	13	91	811	-32	6	94	806	-26	7	92
15	809	-30	11	87	820	-42	7	84	813	-38	9	84	810	-34	14	80	808	-24	12	97	810	-32	7	87	806	-26	9	78
18	811	-30	11	88	819	-41	8	88	812	-36	11	60	811	-33	13	98	808	-24	9	90	810	-29	6	95	806	-25	8	80
21	814	-32	10	80	818	-42	8	88	812	-34	11	99	812	-32	14	105	808	-23	5	78	811	-27	4	91	806	-25	7	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	807	-25	7	97	809	-28	11	95	808	-22	9	98	805	-22	7	73	806	-18	11	88	812	-23	11	98	807	-23	11	87
03	807	-25	7	102	809	-27	9	106	807	-20	8	88	806	-23	9	84	805	-20	14	85	812	-21	11	92	805	-23	14	104
06	806	-25	8	97	809	-26	10	95	805	-21	9	97	807	-22	7	91	805	-22	16	81	812	-20	11	94	802	-23	12	101
09	806	-24	8	94	809	-25	11	85	803	-23	12	102	808	-21	6	85	807	-24	12	98	811	-20	11	78	801	-23	14	84
12	806	-25	7	84	808	-26	9	84	802	-23	16	91	808	-22	9	82	805	-26	19	81	810	-19	10	87	801	-24	11	98
15	807	-28	8	84	809	-27	10	87	802	-22	13	87	808	-23	10	92	808	-26	0	0	810	-18	9	90	801	-23	14	92
18	808	-29	10	84	809	-26	11	97	803	-22	12	94	807	-21	11	91	809	-24	11	95	809	-20	10	87	800	-21	14	97
21	808	-29	10	92	809	-25	12	95	805	-22	10	85	806	-20	13	97	812	-25	14	85	808	-23	7	99	800	-22	14	104
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	800	-22	14	97	803	-23	13	97	806	-29	12	90	807	-26	14	82	810	-25	13	95	809	-24	11	95	807	-26	11	102
03	799	-22	15	97	803	-25	10	98	805	-29	11	87	808	-25	12	99	810	-24	16	95	808	-24	14	91	807	-28	9	74
06	799	-23	19	97	803	-26	7	81	804	-29	15	52	808	-25	15	82	811	-23	11	88	808	-24	12	81	806	-27	9	98
09	801	-23	15	95	804	-26	9	90	803	-29	17	85	808	-24	15	78	811	-22	15	80	808	-24	11	84	805	-28	11	99
12	801	-26	15	92	804	-29	9	92	804	-26	11	82	809	-24	12	84	810	-22	13	84	807	-25	13	81	804	-28	11	88
15	801	-26	13	94	804	-29	12	77	805	-24	10	80	810	-25	13	84	810	-22	13	82	807	-26	13	63	803	-29	11	92
18	802	-25	10	91	805	-30	13	91	807	-23	10	88	810	-24	14	85	810	-24	14	90	807	-26	12	99	802	-28	10	90
21	802	-25	11	99	807	-30	12	94	807	-26	14	85	810	-24	14	88	810	-23	14	87	807	-26	12	91	802	-28	12	102
		DAY	29			DAY	30																					
00	800	-28	14	99	798	-26	27	97																				
03	800	-29	13	73																								
06	799	-31	15	92	800	-26	30	106																				
09	799	-30	14	81	801	-24	21	102																				
12	799	-30	16	92	801	-24	25	101																				
15	798	-29	19	98	802	-24	22	101																				
18	798	-28	23	101	803	-22	17	92																				
21	797	-27	22	101	802	-21	26	101																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 7.5 MAX = -17.8 AT 1550 GMT ON DAY 20 MIN = -53.4 AT 720 GMT ON DAY 1

* THETA (K) * MEAN = 259.21

* PRESSURE (MB) * MEAN = 808.8 STD DEV = 5.3 MAX = 822.4 AT 1320 GMT ON DAY 3 MIN = 797.0 AT 2050 GMT ON DAY 29

* WINDS (M/S) * MEAN = 10.8 STD DEV = 4.7 RESULTANT = 10.6 FROM 91. CONSTANCY =0.98 MAX = 31.8 FROM 99. AT 540 GMT DAY 30

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	7	5	11	15	22	19	11	3	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	1	0	0	9	78	9	2	1	0	0	0	0	0	0	0	0

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					806	-20	19	99	803	-21	17	111	802	-26	13	95	807	-29	12	85	811	-28	15	22	819	-27	12	81
03	800	-23	24	52	806	-23	18	98	802	-21	14	97	803	-28	14	39	807	-29	12	42	813	-29	12	99	821	-27	15	99
06	801	-22	23	113	807	-24	20	71	801	-21	18	99	804	-29	14	74	807	-29	12	52	814	-30	14	101	821	-25	15	85
09	802	-22	24	97	807	-25	19	95	801	-23	14	116	805	-28	14	53	808	-31	10	74	814	-30	15	80	820	-22	21	111
12	804	-21	20	87	807	-26	19	75	801	-24	9	66	806	-29	13	70	809	-31	9	80	816	-30	11	42	820	-21	15	77
15	805	-22	16	98	807	-26	17	101	801	-26	12	105	807	-31	10	53	810	-32	8	46	816	-29	17	91	818	-22	20	92
18	806	-21	17	105	806	-24	18	64	801	-25	11	77	806	-29	12	85	810	-28	10	102	817	-27	13	90	818	-22	24	75
21	806	-19	20	102	806	-24	14	88	802	-27	10	99	807	-28	12	88	811	-28	14	73	818	-27	13	101	818	-21	18	98
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	818	-22	19	91	813	-25	11	105	807	-28	17	85	812	-20	19	97	818	-20	17	88	825	-21	14	88	810	-20	14	88
03	816	-20	14	87	812	-26	11	106	808	-29	17	92	813	-21	17	92	820	-20	13	99	823	-21	18	90	808	-20	16	98
06	817	-19	13	104	811	-27	11	105	809	-28	16	87	813	-20	17	95	822	-19	12	85	822	-21	15	84	806	-20	16	88
09	818	-23	4	206	810	-27	10	108	809	-27	14	87	814	-20	12	81	823	-18	12	75	820	-21	18	88	805	-21	13	95
12	817	-24	10	57	809	-27	10	97	809	-27	19	66	814	-21	13	82	825	-20	14	88	818	-20	15	94	803	-21	16	92
15	815	-24	13	109	808	-27	13	91	810	-25	21	85	814	-21	16	77	825	-20	13	94	816	-20	15	85	802	-20	15	88
18	814	-24	12	105	807	-29	14	90	810	-23	20	78	815	-21	17	70	826	-20	14	84	814	-19	14	75	802	-19	14	94
21	813	-24	10	97	807	-28	15	80	812	-20	15	77	816	-20	18	91	827	-21	12	84	812	-19	15	84	802	-18	12	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	803	-18	13	99	807	-19	13	105	805	-23	14	91	801	-25	0	0	807	-32	3	77	816	-26	7	74	818	-25	13	85
03	803	-19	12	95	807	-20	14	105	804	-24	14	85	801	-27	1	285	808	-35	4	85	817	-25	9	82	818	-25	12	98
06	805	-18	10	98	808	-20	12	91	803	-25	13	98	801	-28	0	0	809	-38	5	84	817	-25	11	85	818	-26	11	97
09	805	-19	10	104	809	-21	11	97	803	-24	12	98	801	-31	3	37	811	-38	6	92	817	-27	14	95	818	-27	12	98
12	805	-17	11	91	809	-23	11	94	802	-24	10	95	802	-30	0	0	812	-38	6	105	818	-26	13	85	816	-25	13	94
15	806	-17	13	92	808	-22	10	92	802	-24	1	243	803	-31	2	112	813	-35	8	77	816	-26	17	95	815	-25	12	108
18	807	-17	14	87	806	-22	12	98	801	-24	1	8	804	-29	1	101	814	-33	8	74	817	-25	19	95	813	-26	15	101
21	807	-18	14	105	806	-23	12	95	801	-27	3	201	806	-30	1	2	815	-31	7	82	818	-25	13	85	812	-26	13	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	811	-25	16	92	807	-29	14	91	809	-22	8	70					822	-23	7	45	816	-24	14	87	819	-25	20	82
03	809	-26	20	88	808	-27	13	90	809	-22	8	66					822	-23	7	66	815	-23	16	98	820	-26	20	81
06	808	-28	16	87	810	-27	10	95	808	-23	8	60	814	-22	8	46	822	-24	8	77								
09	808	-29	16	87	810	-26	11	94	810	-24	8	56					822	-27	9	98					819	-23	21	147
12	808	-29	18	98	810	-24	8	85	810	-25	8	77	817	-23	8	46	822	-26	11	88	813	-24	24	92	820	-28	19	90
15	807	-30	14	97	810	-23	10	70	810	-27	11	74	818	-23	8	53	820	-24	9	90					818	-26	21	80
18	806	-29	18	94	809	-25	13	88	810	-26	8	81	820	-23	10	45	818	-24	10	85					817	-24	15	85
21	806	-28	16	91	809	-24	11	78	811	-22	7	53	821	-23	8	47	816	-23	14	91					814	-23	17	84
		DAY	29			DAY	30			DAY	31																	
00					810	-18	16	77	820	-27	6	42																	
03	810	-21	21	81	809	-19	18	77	820	-28	5	75																
06	810	-20	22	82	809	-21	12	71	818	-28	10	97																
09	809	-19	20	91	810	-23	12	78	816	-29	11	92																
12					810	-23	12	85	814	-27	12	95																
15	805	-18	25	91	812	-21	10	66	812	-25	11	91																
18					815	-23	8	26	811	-22	13	94																
21	807	-18	22	95	818	-26	7	35	810	-21	12	84																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 4.0 MAX = -16.9 AT 1350 GMT ON DAY 15 MIN = -38.6 AT 710 GMT ON DAY 19
* THETA (K) * MEAN = 264.17
* PRESSURE (MB) * MEAN = 811.1 STD DEV = 6.4 MAX = 826.5 AT 2010 GMT ON DAY 12 MIN = 799.8 AT 300 GMT ON DAY 1
* WINDS (M/S) * MEAN = 12.9 STD DEV = 4.9 RESULTANT = 12.3 FROM 87. CONSTANCY =0.96 MAX = 30.0 FROM 82. AT 2010 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 5.2 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	8	16	62	9	0	0	0	1	0	0	0	0	0	0

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	13	97	806	-21	15	97									810	-24	9	85	812	-24	10	84	814	-23	12	95
03	807	-23	15	94	805	-23	18	99									810	-25	9	91	812	-23	12	84	813	-24	14	84
06	807	-22	14	90	806	-23	15	104									810	-25	11	92	813	-24	13	84	813	-25	12	80
09	807	-20	14	92	807	-25	18	99					811	-26	7	95	810	-26	13	95	814	-25	12	88	814	-25	13	84
12	807	-20	13	92	808	-27	19	99					810	-26	7	94	811	-26	13	99	814	-25	11	91	814	-25	11	91
15	807	-22	13	97	808	-26	16	98					810	-25	8	91	811	-25	12	87	815	-24	9	84	814	-24	11	82
18	806	-20	14	97	809	-27	21	88					810	-24	8	77	812	-24	12	82	815	-23	10	84	814	-22	7	78
21	806	-21	14	101									810	-24	8	90	812	-24	12	94	814	-22	11	87	813	-21	15	74
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	814	-23	10	92	814	-20	15	85	820	-17	21	90	821	-15	13	91	818	-15	11	104	811	-20	11	104	807	-20	12	77
03	813	-22	15	92	814	-20	20	84	819	-17	20	104	820	-16	12	90	817	-17	10	104	810	-20	12	67	806	-21	14	90
06	813	-23	11	82	816	-19	16	92	820	-18	18	94	820	-17	13	101	817	-18	11	99	809	-21	11	94	806	-21	12	85
09	813	-23	14	92	817	-19	18	84	820	-17	17	102	819	-17	12	101	816	-20	12	94	809	-22	9	90	807	-21	14	87
12	814	-23	12	82	818	-19	16	78	819	-16	18	97	819	-17	14	105	815	-21	11	99	808	-22	9	90	808	-21	15	91
15	814	-22	14	73	818	-18	18	87	821	-16	14	84	819	-16	13	106	814	-20	13	109	807	-20	13	87	809	-20	13	94
18	814	-21	15	88	819	-17	20	85	821	-16	15	92	818	-16	12	115	813	-21	12	97	808	-20	11	80	810	-19	14	80
21	814	-20	15	81	819	-17	19	88	821	-16	15	87	818	-16	13	104	812	-20	12	92	807	-20	15	77	811	-18	13	64
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	811	-18	14	80	814	-17	6	84	815	-17	5	60	814	-20	3	81	818	-21	12	77	816	-20	15	92				
03	812	-18	11	84	814	-19	8	80	815	-19	3	78	814	-22	4	82	818	-21	12	90	813	-20	18	84				
06	813	-18	11	88	814	-21	9	88	815	-22	5	88	814	-23	4	88	819	-22	14	85	812	-20	18	78				
09	814	-19	8	87	815	-22	10	78	814	-23	6	84	815	-23	9	91	819	-22	14	90	812	-19	20	84				
12	814	-20	8	102	814	-21	8	75	814	-22	5	108	815	-24	10	101	818	-22	13	90	813	-18	18	78				
15	813	-19	10	97	814	-20	8	81	814	-22	3	92	815	-23	11	75	817	-21	15	77	813	-17	17	73				
18	814	-18	8	90	814	-19	9	87	813	-21	5	66	817	-20	10	77	817	-20	15	61	815	-18	16	91				
21	814	-16	6	66	815	-18	6	77	814	-21	4	87	817	-21	12	85	817	-20	12	80	814	-17	23	88				
	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 = -20.7 STD DEV = 2.8 MAX = -15.0 AT 2350 GMT ON DAY 10 MIN = -26.8 AT 1200 GMT ON DAY 2
* THETA (K) * MEAN = 267.83
* PRESSURE (MB) * MEAN = 813.3 STD DEV = 4.0 MAX = 821.4 AT 1920 GMT ON DAY 10 MIN = 804.9 AT 400 GMT ON DAY 2
* WINDS (M/S) * MEAN = 12.3 STD DEV = 4.0 RESULTANT = 12.1 FROM 89. CONSTANCY =0.99 MAX = 23.6 FROM 78. AT 1740 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 38.3 % PRESSURE: 38.3 % WINDS: 38.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	5	5	14	16	24	16	7	7	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	16	75	9	0	0	0	0	0	0	0	0	0	0

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					821	-13	2	92	819	-10	5	327	815	-10	8	358	817	-8	5	357	820	-6	5	360	823	-7	6	360
03	822	-12	3	164	820	-15	3	90	818	-10	3	358	814	-9	8	360	816	-9	6	358	821	-8	5	37	822	-8	4	9
06	821	-12	3	185	820	-16	1	94	817	-10	8	348	815	-10	6	357	817	-9	5	360	821	-10	6	25	822	-10	5	9
09	821	-13	3	184	820	-20	4	39	817	-11	8	358	815	-10	8	341	817	-10	7	9	822	-12	6	28	822	-12	6	14
12	821	-12	3	172	820	-18	6	29	817	-11	9	350	816	-10	7	347	818	-10	6	7	822	-12	6	26	822	-12	7	16
15	821	-13	2	122	820	-14	5	12	816	-11	9	360	815	-10	10	357	818	-10	7	4	822	-11	7	5	821	-10	5	15
18	821	-13	2	111	819	-9	6	360	816	-11	9	4	816	-9	9	348	819	-9	6	360	823	-10	6	11	821	-9	6	15
21	820	-11	2	127	819	-10	5	324	815	-11	13	360	817	-8	4	8	820	-7	5	358	823	-8	5	354	821	-7	6	12
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	820	-7	5	8	812	-8	7	30	812	-10	8	15	813	-12	8	358	811	-12	4	345	814	-12	5	5	814	-10	2	330
03	819	-9	5	19	811	-9	8	16	812	-11	8	9	813	-12	8	358	811	-14	5	334	814	-13	2	28	814	-12	2	90
06	818	-10	4	9	811	-10	9	23	812	-13	10	9	812	-14	7	19	811	-14	5	348	814	-14	5	30	814	-16	3	45
09	817	-11	6	40	812	-11	7	21	813	-13	9	7	812	-14	5	9	811	-14	4	331	814	-17	6	30	814	-17	4	49
12	816	-10	4	33	812	-11	10	33	814	-14	11	15	812	-11	1	360	812	-14	5	348	814	-15	7	15	815	-15	6	12
15	814	-10	7	43	812	-12	11	36	814	-14	10	36	812	-9	2	358	813	-14	5	1	814	-14	8	360	814	-16	7	29
18	813	-9	8	19	811	-12	9	25	814	-14	9	32	812	-13	3	343	813	-13	6	360	814	-13	8	352	814	-15	6	358
21	813	-9	8	11	812	-11	8	18	814	-12	8	19	811	-12	6	12	814	-12	5	360	814	-13	5	334	814	-13	7	347
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	814	-12	6	348	815	-10	6	360	818	-10	3	12	817	-10	2	331	815	-13	2	348	812	-15	7	358	817	-12	8	23
03	814	-13	4	1	815	-12	6	360	817	-13	5	21	817	-9	1	360	815	-14	1	16	812	-16	6	18	818	-13	7	22
06	814	-15	5	11	816	-14	6	11	817	-15	5	21	816	-15	2	22	814	-18	3	40	812	-17	6	7	819	-15	6	26
09	814	-16	6	12	816	-16	6	15	818	-17	5	30	816	-17	3	355	813	-18	2	57	813	-18	7	21	820	-17	8	22
12	814	-16	7	11	816	-15	7	22	818	-17	5	32	816	-18	3	7	813	-17	1	30	813	-17	7	18	820	-18	7	14
15	814	-14	6	15	817	-14	6	18	818	-16	5	25	816	-19	5	350	812	-18	3	19	814	-15	9	14	821	-17	8	23
18	814	-13	6	7	817	-12	6	9	818	-14	4	7	816	-19	5	355	812	-17	6	360	815	-13	9	11	821	-15	7	12
21	814	-10	6	5	817	-11	6	15	817	-11	3	358	816	-16	4	4	812	-16	6	351	816	-12	8	22	821	-14	5	12
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	821	-13	4	5	816	-11	6	11	813	-12	9	360	816	-13	10	32	815	-14	8	25	815	-12	9	334	817	-12	7	29
03	821	-13	3	25	815	-12	10	9	813	-12	9	19	816	-16	9	47	814	-14	5	29	815	-13	6	341	817	-10	7	15
06	820	-17	5	39	814	-14	8	11	814	-13	8	26	815	-16	11	30	814	-16	7	25	816	-14	5	352	817	-11	6	360
09	819	-15	6	19	814	-15	12	8	815	-14	10	26	816	-16	9	39	813	-17	8	5	816	-15	7	15	817	-11	8	2
12	819	-17	7	23	813	-15	8	11	816	-14	10	29	815	-16	8	40	812	-14	10	5	816	-16	8	11	818	-11	6	345
15	818	-15	6	18	813	-14	11	9	816	-15	9	26	816	-17	10	40	812	-14	10	350	816	-16	5	22	819	-10	9	355
18	818	-13	6	1	813	-14	11	12	817	-14	9	33	816	-17	9	43	813	-13	11	344	817	-13	6	8	820	-9	7	354
21	817	-11	7	5	813	-12	10	12	816	-14	9	36	816	-15	8	36	814	-12	10	331	817	-12	6	7	821	-9	6	4
		DAY	29			DAY	30			DAY	31																	
00	821	-8	6	12	825	-9	7	18	829	-10	11	11																
03	821	-10	8	26	826	-11	8	9	830	-10	9	16																
06	822	-13	8	23	826	-13	10	14	830	-12	6	25																
09	822	-12	8	8	827	-12	9	8	830	-12	8	14																
12	823	-13	12	14	828	-12	10	15	830	-12	6	40																
15	823	-13	12	15	828	-13	11	21	829	-9	5	37																
18	824	-11	9	18	829	-11	12	12	829	-8	4	30																
21	825	-10	9	14	829	-9	9	11	827	-8	7	7																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.6 STD DEV = 2.8 MAX = -5.9 AT 10 GMT ON DAY 6 MIN = -20.2 AT 810 GMT ON DAY 2
* THETA (K) * MEAN = 276.08
* PRESSURE (MB) * MEAN = 817.0 STD DEV = 4.4 MAX = 829.7 AT 2140 GMT ON DAY 30 MIN = 810.5 AT 300 GMT ON DAY 12
* WINDS (M/S) * MEAN = 6.5 STD DEV = 2.5 RESULTANT = 6.1 FROM 13. CONSTANCY =0.94 MAX = 14.0 FROM 39. AT 710 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	10	27	28	23	7	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	38	40	8	0	2	1	0	0	1	0	0	0	0	0	0	9

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	826	-7	8	32	819	-9	5	22	815	-12	6	347	817	-15	4	310	810	-15	9	355	813	-13	7	14	817	-11	9	355
03	825	-8	7	25	818	-13	6	39	815	-14	6	323	817	-15	4	319	809	-15	9	360	813	-13	9	11	817	-12	7	345
06	824	-11	6	43	818	-14	6	8	814	-14	5	323	817	-14	4	315	808	-13	7	348	813	-15	7	5	817	-15	6	9
09	823	-11	7	26	818	-16	6	11	815	-15	4	322	817	-14	4	324	808	-13	6	343	814	-14	7	14	816	-16	8	16
12	822	-11	7	42	817	-16	8	18	815	-15	5	340	816	-14	4	347	809	-12	6	336	815	-15	9	15	815	-16	7	21
15	821	-12	6	50	816	-15	9	1	815	-15	6	305	814	-14	7	354	810	-11	5	350	816	-13	11	26	814	-15	7	8
18	820	-11	6	29	816	-13	9	2	816	-15	5	298	813	-14	9	1	811	-11	7	354	816	-12	9	2	813	-14	7	12
21	820	-8	5	5	816	-12	6	343	817	-15	4	289	811	-13	12	351	812	-13	10	7	817	-11	11	358	813	-13	9	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	812	-13	8	5	815	-16	2	336	812	-18	6	1	808	-15	12	354	817	-17	4	345	813	-16	6	348	812	-16	7	338
03	812	-15	6	340	815	-16	1	1	810	-17	7	21	809	-15	11	360	817	-18	3	4	812	-16	4	21	812	-16	5	4
06	812	-16	6	350	815	-20	3	46	809	-18	8	25	811	-16	8	358	817	-21	4	25	812	-16	6	360	812	-17	6	338
09	812	-16	5	358	815	-22	4	29	808	-20	9	18	812	-17	7	355	816	-23	5	26	812	-17	7	2	813	-20	7	348
12	813	-17	5	8	815	-23	5	30	806	-20	12	23	813	-17	7	355	816	-23	6	23	811	-17	6	4	813	-21	5	345
15	814	-15	2	341	815	-21	6	358	806	-18	14	1	814	-17	8	355	815	-22	6	40	811	-16	7	1	813	-20	7	340
18	814	-14	3	358	814	-20	6	14	806	-17	11	360	815	-17	8	357	814	-17	5	25	811	-16	8	355	815	-21	7	320
21	815	-14	3	345	813	-20	6	4	807	-16	12	358	816	-17	5	351	813	-16	6	9	812	-16	6	348	816	-18	7	323
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-17	5	347	820	-20	7	344	817	-17	9	23	822	-10	12	12	827	-9	8	9	823	-7	13	350	820	-7	14	360
03	816	-20	8	348	820	-18	5	345	815	-15	12	22	823	-12	14	15	828	-10	6	1	823	-7	11	15	822	-9	12	344
06	817	-22	8	355	819	-17	9	352	814	-15	12	4	823	-12	13	15	829	-13	5	12	822	-7	10	25	823	-10	8	4
09	818	-22	9	350	819	-22	14	360	816	-15	12	360	824	-12	11	2	830	-16	8	11	820	-5	10	26				
12	818	-20	6	2	819	-20	10	348	818	-15	11	2	825	-11	13	11	829	-13	12	15	820	-5	9	2	821	-10	10	23
15	818	-20	7	360	819	-18	10	358	819	-14	13	15	826	-10	10	21	827	-8	13	18	820	-5	9	2	821	-10	10	21
18	819	-21	9	345	819	-18	8	355	820	-11	11	21	826	-9	8	22	825	-7	13	360	819	-7	14	18	820	-10	11	15
21	820	-21	7	2	818	-18	11	18	821	-9	15	5	826	-8	9	18	824	-6	14	358	819	-7	17	16	820	-10	11	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	821	-9	8	357	815	-16	6	324						-24	13	35		-27	7	30		-22	11	46				
03	822	-12	4	257	813	-16	3	324						-25	8	36		-30	9	37		-25	14	50	815	-21	8	61
06	822	-13	1	105	811	-16	8	288						-29	11	30		-31	8	37		-26	13	59	814	-23	10	54
09	822	-15	2	99	811	-18	5	295						-31	10	42		-31	10	37		-26	12	47	814	-24	10	49
12	820	-15	3	71	811	-17	5	258						-31	11	45		-29	11	43		-28	15	49	810	-23	10	45
15	818	-14	1	350	812	-17	2	254						-29	11	35		-27	9	52		-26	15	50	813	-21	14	49
18	817	-14	4	262	812	-16	0	0		-24	13	46		-28	8	45		-25	11	47		-24	11	47	813	-21	10	36
21	816	-18	5	331	812	-16	2	288		-24	12	22		-27	10	32		-23	11	46	816	-22	13	46	812	-20	9	49

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

* TEMPERATURE (C) * MEAN = -16.2 STD DEV = 5.6 MAX = -4.6 AT 930 GMT ON DAY 20 MIN = -31.8 AT 930 GMT ON DAY 25

* THETA (K) * MEAN = 273.75

* PRESSURE (MB) * MEAN = 816.3 STD DEV = 4.9 MAX = 830.1 AT 900 GMT ON DAY 19 MIN = 805.7 AT 1440 GMT ON DAY 10

* WINDS (M/S) * MEAN = 8.0 STD DEV = 3.2 RESULTANT = 7.2 FROM 11. CONSTANCY =0.90 MAX = 17.4 FROM 18. AT 820 GMT DAY 18

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 14.7 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	6	22	21	20	16	9	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	36	24	15	1	0	0	0	0	0	0	0	1	0	2	6	13

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	813	-20	12	43	815	-22	13	40		-23	9	35	821	-20	9	18	819	-22	7	358		-26	6	39		-27	9	40
03	813	-22	11	52	815	-23	11	46	816	-22	8	29	821	-19	10	8	818	-23	5	360		-29	6	43		-28	10	43
06	813	-23	12	45	815	-25	11	46	816	-21	9	11	822	-20	9	4	818	-26	6	4		-31	8	50		-30	13	49
09	814	-22	12	50		-26	11	57	817	-20	9	2	821	-22	9	21		-28	6	8		-31	8	52		-31	11	37
12	814	-22	13	49		-26	13	42	818	-20	10	7	821	-23	11	9		-29	6	15		-31	10	42		-30	12	36
15	815	-20	12	37		-22	9	25	819	-21	11	15	820	-21	9	4		-28	6	15		-31	10	45		-29	10	23
18	816	-21	12	46		-22	11	39	820	-20	10	1	820	-21	7	360		-27	6	18		-29	7	30		-28	12	36
21	815	-21	11	56		-23	11	42	821	-19	8	8	819	-21	7	1		-26	5	33		-28	10	42		-27	10	28
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00		-27	10	37		-27	9	26		-28	8	360		-32	7	360		-23	10	4		-25	11	33		-28	11	37
03		-29	11	26		-27	11	18		-30	9	11		-32	8	8		-25	9	4		-24	11	21		-29	10	32
06		-28	11	21		-28	9	25		-31	7	15		-32	8	15		-27	9	12		-27	9	33		-28	11	33
09		-28	13	9		-29	9	32		-32	8	5		-26	9	358		-24	11	11		-25	11	25		-27	9	19
12		-28	12	19		-30	9	25		-33	7	16		-26	7	5		-25	11	5		-27	11	15		-25	13	30
15		-28	11	26		-29	8	30		-33	7	360		-27	8	14		-26	11	7		-28	8	360		-25	14	23
18		-27	10	25		-28	9	23		-32	7	2		-26	11	18		-26	9	15		-24	4	28		-23	15	28
21		-26	9	28		-27	9	7		-31	7	360		-23	9	16		-26	11	26		-25	8	36	804	-21	13	16
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	805	-21	16	21		-35	0	0		-32	7	39		-38	1	285	820	-22	5	59		-35	4	29		-35	5	28
03	807	-21	13	21		-35	1	205		-30	9	35		-39	2	316	822	-23	5	73		-37	5	18		-37	5	21
06	810	-22	8	4		-36	0	0		-31	12	39		-38	1	61	824	-23	5	64		-38	6	22		-36	5	16
09	812	-23	7	1		-36	1	357		-26	11	32		-36	0	0	825	-26	4	30		-36	6	29		-34	5	1
12	813	-23	7	21		-36	3	7		-24	9	22		-35	0	0		-27	3	61		-35	7	28		-33	5	360
15	816	-24	3	2		-35	5	19		-25	7	30		-32	5	43		-34	6	32		-33	7	30		-31	5	16
18		-31	2	229		-33	5	22		-32	2	289	820	-21	4	15		-35	4	32		-30	6	43		-31	6	52
21		-34	3	217		-33	7	23		-38	4	289	821	-21	8	54		-35	4	16		-32	7	36		-30	6	43
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00		-30	6	46		-38	6	35		-22	11	4	812	-15	10	360	827	-18	7	8	829	-19	7	330	821	-28	3	306
03		-32	7	43		-39	7	29	812	-19	7	358	814	-15	10	360	828	-21	10	25	829	-20	6	343		-28	6	288
06		-38	6	47		-36	8	21	813	-18	7	358	816	-15	9	4	828	-21	10	23	828	-19	8	324		-28	4	316
09		-40	7	43		-36	9	35	813	-16	8	357	817	-13	7	351	828	-18	10	21	826	-19	6	341		-28	5	295
12		-41	6	40		-35	9	39	813	-15	5	21	820	-14	8	4	828	-18	9	330	824	-20	8	336		-28	5	313
15		-40	6	40		-34	12	42	812	-15	9	21	822	-15	10	360	829	-18	9	354	823	-21	4	330		-28	4	327
18		-39	7	35		-31	13	32	812	-13	9	16	823	-16	9	5	830	-18	8	340	821	-22	5	310		-27	5	309
21		-39	6	32		-27	11	15	811	-14	12	7	826	-17	8	360	830	-18	7	331	821	-26	3	281		-26	3	324
		DAY 29				DAY 30				DAY 31																		
00		-24	6	312		-24	4	324	832	-26	4	7																
03		-25	4	305		-23	5	305		-26	4	8																
06		-29	4	334	834	-24	5	317		-27	6	18																
09		-27	5	338		-23	5	331		-28	6	11																
12		-27	4	352	833	-22	3	323		-30	6	14																
15		-28	6	360	834	-22	3	330		-32	7	25																
18		-23	6	345	833	-20	4	300		-31	7	25																
21		-21	8	299	833	-21	5	285		-31	6	30																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 6.0 MAX = -12.9 AT 1830 GMT ON DAY 24 MIN = -41.1 AT 1240 GMT ON DAY 22
* THETA (K) * MEAN = 267.75
* PRESSURE (MB) * MEAN = 819.8 STD DEV = 6.9 MAX = 834.0 AT 1300 GMT ON DAY 30 MIN = 803.2 AT 2030 GMT ON DAY 14
* WINDS (M/S) * MEAN = 7.6 STD DEV = 3.0 RESULTANT = 6.9 FROM 19. CONSTANCY =0.91 MAX = 17.4 FROM 23. AT 30 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 67.7 % 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:	4	7	20	23	21	19	6	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	25	36	21	2	0	0	0	0	0	0	1	0	0	3	6	6

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	6	28	823	-25	7	35		-25	10	9	821	-24	4	2		-35	7	23		-22	10	14		-34	5	21
03		-30	6	32		-29	6	35		-24	11	12	822	-24	4	352		-30	10	15		-22	8	4		-38	7	36
06		-28	5	19		-28	7	29		-24	13	11		-31	3	46		-27	9	25		-24	7	351		-35	11	11
09		-24	6	347		-26	8	21		-23	12	15		-28	1	329		-27	6	9		-30	5	23		-33	10	28
12		-23	4	4		-27	9	26	817	-22	12	5		-33	4	43		-27	4	1		-28	7	9		-31	10	28
15		-23	4	23		-28	9	28	817	-22	11	11		-37	4	39		-31	6	16		-28	7	360		-31	11	45
18	821	-24	6	18		-27	11	23	817	-21	10	360		-38	5	45		-30	11	25		-29	7	1		-23	11	40
21	822	-22	8	12		-25	9	26	819	-21	5	333		-36	6	25		-25	10	25		-33	5	15		-19	16	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	-19	13	14		-27	16	40		-29	10	60	817	-20	12	36		-26	11	12	821	-18	9	338	817	-18	5	344
03	801	-22	13	33		-27	17	46		-28	10	54	815	-20	13	36		-20	11	9	821	-18	6	330	815	-18	4	323
06		-22	15	40		-28	15	57		-25	13	40	815	-18	11	25	816	-19	11	4	822	-18	5	355	814	-19	5	323
09		-23	17	47		-30	16	56		-25	10	32	814	-19	12	14	817	-17	11	360	821	-18	5	330	813	-19	4	317
12		-23	18	35		-31	15	50		-24	11	32	814	-20	11	12	818	-18	12	360	821	-18	7	351	812	-19	2	300
15		-26	19	56		-31	14	42	815	-20	10	25	813	-21	9	12	819	-18	11	358	820	-19	5	330	811	-20	3	326
18		-27	14	46		-31	14	46	817	-21	12	32	815	-22	11	4	819	-18	12	340	819	-19	4	340	811	-21	4	347
21		-27	14	43		-31	11	54	817	-21	11	35		-25	12	23	820	-18	12	347	818	-19	4	338	810	-24	3	21
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-22	3	360		-26	4	326		-30	4	7		-26	8	4		-29	7	7		-34	9	5		-35	5	25
03	808	-22	3	1		-28	5	336		-31	6	355		-28	9	8		-31	8	15		-36	10	354		-35	3	7
06	807	-23	4	355		-29	4	354		-32	6	360		-29	7	25		-33	9	11		-37	6	15		-36	0	0
09	807	-22	4	352		-28	5	350		-34	6	12		-31	11	14		-33	9	14		-37	7	15		-40		
12	806	-23	5	352		-28	4	357		-33	10	16		-30	10	357		-32	10	360		-39	6	22		-42		
15	805	-24	5	351		-31	5	358		-32	11	11		-30	10	1		-34	10	360		-38	6	25		-43		
18	804	-25	5	352		-31	5	1		-29	9	360		-30	7	22		-36	6	14		-34	6	19		-43		
21	802	-25	5	336		-30	5	9		-28	8	9		-31	8	16		-34	8	7		-34	4	33		-43	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-47	3	42		-27	12	360		-36	9	14		-28	9	11	799	-25	15	12	807	-20	11	14		-29	5	26
03		-46	3	36		-27	7	350		-35	10	21		-29	10	11	801	-24	15	357	807	-18	16	28		-27	11	8
06		-47	4	35		-29	6	330		-35	11	15		-32	11	15	803	-23	13	355	806	-17	13	26		-32	14	25
09		-46	4	37		-30	6	330		-33	12	18		-32	12	29	805	-24	13	5	805	-18	15	19		-32	11	22
12		-45	4	42		-35	7	354		-33	12	15		-29	15	29	807	-24	11	15	805	-17	19	18		-32	11	23
15		-41	5	33		-37	6	358		-32	10	18		-25	14	11	807	-22	11	25	806	-18	13	15		-33	9	37
18		-37	9	22		-37	6	5		-29	9	360		-24	18	7	807	-22	14	35	808	-28	4	327		-32	7	35
21		-32	13	21		-38	8	11		-28	9	358	797	-24	16	1	807	-21	13	33	809	-30	4	320		-29	5	42
		DAY	29			DAY	30																					
00		-23	7	26	805	-25	11	12																				
03		-23	9	18		-24	12	354																				
06	805	-19	10	33		-29	11	14																				
09	802	-21	13	30		-31	10	11																				
12	801	-20	13	32		-29	12	18																				
15	801	-21	14	30		-29	13	14																				
18	802	-22	15	18		-29	12	12																				
21	804	-24	13	21		-29	12	19																				

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

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 6.5 MAX = -16.6 AT 1030 GMT ON DAY 27 MIN = -47.6 AT 530 GMT ON DAY 22

* THETA (K) * MEAN = 267.80

* PRESSURE (MB) * MEAN = 811.5 STD DEV = 7.0 MAX = 823.1 AT 400 GMT ON DAY 4 MIN = 796.4 AT 1910 GMT ON DAY 25

* WINDS (M/S) * MEAN = 8.9 STD DEV = 3.9 RESULTANT = 8.4 FROM 17. CONSTANCY =0.95 MAX = 21.8 FROM 42. AT 1150 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 68.7 % 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:	1	9	18	14	15	21	11	6	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	32	41	16	1	0	0	0	0	0	0	0	0	0	0	3	8

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	11	18		-31	9	29		-39	6	37		-38	7	26	807	-18	20	15	817	-13	20	9	826	-22	11	11
03		-31	11	26		-29	12	14		-40	6	37		-37	9	29	808	-16	21	11	819	-14	11	7	826	-22	9	18
06		-32	11	26		-30	11	4		-40	6	45		-35	10	12	809	-14	23	9	822	-17	5	5	826	-23	8	19
09		-31	12	15		-30	8	1		-41	7	45		-32	12	23	811	-13	17	360	822	-19	8	18	825	-25	8	19
12		-31	12	9		-31	6	360		-40	7	35		-29	15	22	813	-14	16	8	823	-20	11	360	825	-26	8	22
15		-31	10	23		-32	6	8		-39	7	32		-24	18	22	814	-13	17	15	824	-20	13	360	824	-27	6	39
18		-29	8	39		-32	5	22		-38	7	29	803	-21	18	16	816	-13	16	19	826	-21	11	16	823	-27	5	35
21		-28	9	16		-35	6	35		-37	7	23	805	-19	18	19	816	-13	17	21	826	-22	11	28	822	-25	8	33
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-23	6	21		-27	8	5		-31	8	1		-26	12	360	820	-25	11	360	825	-17	13	337	829	-23	9	354
03	820	-21	7	12		-27	8	7		-31	8	7		-28	11	355	822	-22	13	352	825	-17	11	334	829	-22	9	357
06	818	-23	7	18		-30	8	15		-31	9	16		-28	10	357	823	-21	13	351	825	-18	11	341	829	-24	9	352
09	817	-24	8	15		-31	8	14		-31	9	12		-29	9	355	824	-20	7	360	825	-16	11	341	828	-27	7	5
12	816	-23	7	11		-32	8	12		-31	7	8		-26	8	360	825	-23	9	360	825	-16	11	330	827	-28	7	25
15	815	-28	8	2		-31	7	11		-30	8	1		-27	10	22	825	-20	8	360	826	-17	8	333	827	-30	6	32
18	815	-29	7	2		-31	7	8		-30	8	16		-28	11	15	824	-18	12	354	827	-17	8	330	827	-31	7	35
21		-29	8	11		-31	8	9		-29	9	25	821	-27	14	12	824	-17	13	333	829	-19	7	343	827	-26	8	15
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	827	-25	7	360		-37	3	333		-33	7	2		-46	5	29		-44	10	37		-42	8	32		-46	0	0
03	817	-28	5	331		-43	5	36		-33	7	360		-48	4	43		-43	11	40		-40	7	28		-45	0	0
06	816	-27	6	337		-43	6	42		-31	9	341		-49	4	42		-45	14	40		-38	7	33		-45	0	0
09	815	-27	4	326		-40	6	29		-33	7	345		-50	7	43		-45	14	43		-39	5	39		-42	0	0
12		-30	4	330		-36	8	7		-34	6	338		-48	9	39		-45	10	45		-39	6	30		-32	14	50
15		-32	5	348		-35	7	9		-38	4	358		-46	10	36		-46	13	50		-38	3	8		-34	20	54
18		-33	5	341		-34	7	7		-40	4	357		-45	11	42		-45	9	37		-41	0	0		-36	17	53
21		-35	5	344		-34	6	1		-44	5	16		-45	10	35		-45	9	35		-43	0	0		-37	17	43
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-37	17	36		-41	10	39		-22	15	32		-30	20	45		-37	9	46		-47	8	22		-30	12	14
03		-39	17	32		-43	10	42		-20	25	37		-29	15	52		-38	8	37		-46	8	37		-30	8	16
06		-40	12	42		-43	12	35		-22	20	28		-29	15	49		-41	8	49		-44	9	35		-27	9	18
09		-41	10	42		-41	14	25		-23	16	45		-30	14	37		-43	9	30		-43	10	32		-25	9	11
12		-42	10	36		-38	13	15		-24	22	33		-31	14	47		-45	7	50		-41	10	39		-27	8	360
15		-42	12	26		-35	14	22		-25	19	53		-32	11	54		-47	6	25		-40	12	30		-27	6	15
18		-42	11	43		-31	20	23		-27	14	50		-33	10	46		-47	8	19		-34	10	28		-30	6	36
21		-41	10	33		-29	15	42		-29	18	50		-35	9	45		-47	7	28		-31	14	16		-32	4	37
		DAY	29			DAY	30			DAY	31																	
00		-32	3	37		-29	15	9		-28	8	21																
03		-31	0	0		-30	15	360		-28	11	21																
06		-38	0	0		-29	13	355		-28	13	15																
09		-40	0	0		-29	12	360		-28	13	8																
12		-38	0	0		-30	8	360		-27	13	28																
15		-37	6	23		-31	10	360		-28	10	18																
18		-35	9	14		-31	11	360		-26	12	14																
21		-32	9	9		-30	8	1	801	-26	12	28																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.4 STD DEV = 8.7 MAX = -12.5 AT 2100 GMT ON DAY 5 MIN = -50.4 AT 810 GMT ON DAY 18
* THETA (K) * MEAN = 266.61
* PRESSURE (MB) * MEAN = 820.8 STD DEV = 6.8 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 9.6 STD DEV = 4.4 RESULTANT = 9.0 FROM 20. CONSTANCY =0.94 MAX = 24.6 FROM 37. AT 300 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 74.6 % 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	2	10	23	22	15	9	5	5	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	28	37	27	0	0	0	0	0	0	0	0	0	0	0	0	8

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-27	8	15	801	-28	2	323		-29	8	7		-32	16	23		-29	15	28		-33	10	32		-28	12	19
03		-29	10	12	800	-29	4	16		-30	10	25		-28	14	11		-30	14	32		-33	6	16		-26	17	16
06		-29	8	12		-30	3	21		-32	12	16		-31	13	12		-31	11	39		-33	5	358		-25	12	7
09		-27	8	22		-29	2	45		-33	10	16		-31	16	21		-32	14	45		-37	6	2		-22	6	298
12		-27	7	32		-30	0	0		-33	13	23		-31	14	19		-32	12	36		-39	7	14	814	-24	8	281
15		-26	5	11		-32	4	30		-35	14	26		-29	14	16		-31	12	35		-36	7	15	819	-25	9	292
18		-26	4	348		-31	4	29		-34	13	25		-29	13	21		-33	12	39		-33	8	11	823	-28	10	272
21		-26	4	18		-28	6	21		-33	15	39		-28	13	35		-32	9	37		-34	11	33		-29	8	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-34	7	291		-32	8	23	826	-15	11	343		-26	2	358		-26	8	21	823	-18	16	5	830	-22	13	9
03		-36	5	295		-30	8	35	823	-14	10	320		-27	6	36		-24	8	21	825	-18	18	7	830	-22	12	5
06		-37	6	322		-29	9	35	821	-16	7	305		-30	6	30		-23	11	22	826	-19	17	4	831	-22	11	360
09		-36	6	320		-25	10	12	821	-24	8	277		-26	4	33	820	-22	12	28	827	-21	18	16	831	-22	12	355
12		-34	5	313	832	-21	9	348	823	-26	11	288		-23	3	1	821	-20	11	26	827	-21	18	11	831	-23	11	7
15		-35	4	358	832	-20	8	348	824	-29	11	284	821	-25	4	40	821	-17	13	15	828	-21	14	18	831	-21	14	360
18		-35	5	21	830	-20	9	354	825	-27	6	282	820	-29	8	42	821	-19	15	14	829	-21	16	12	831	-20	12	4
21		-34	7	18	828	-17	10	352		-27	2	331		-29	9	30	822	-17	18	1	829	-22	13	1	830	-20	14	7
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	829	-20	12	8									818	-24	10	358		-36	5	360	816	-19	6	336	819	-27	3	4
03	827	-17	13	21									815	-23	14	351		-33	6	358	815	-19	7	7		-24	2	345
06	823	-16	14	18									814	-22	10	336		-30	7	14	814	-20	7	347		-27	3	358
09	821	-18	11	358									815	-20	9	312		-27	8	8	813	-20	6	340		-26	2	310
12	820	-21	9	357									816	-21	9	309		-25	9	1	814	-21	5	338		-31	4	360
15	821	-23	10	355									819	-27	9	284	816	-22	11	1	815	-23	4	347		-31	5	7
18	821	-23	12	350					822	-25	6	358		-31	7	277	815	-20	6	352	816	-24	4	340		-33	6	32
21									821	-23	8	84		-32	3	313	815	-19	6	348	818	-26	3	345		-30	9	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-27	13	25	813	-31	4	358		-28	9	11	834	-23	5	2	826	-23	3	326	819	-25	6	15	826	-19	7	14
03		-25	13	9		-31	4	11		-28	10	37	834	-21	5	348	824	-25	2	347	818	-23	7	2	827	-19	10	16
06	804	-22	9	25		-32	4	351		-26	14	2	833	-21	8	333	823	-25	3	331	817	-19	8	357	828	-21	8	26
09	800	-20	14	307		-32	3	1	830	-23	10	358	832	-21	7	336	822	-26	3	358	818	-19	7	360	829	-20	8	25
12	801	-20	15	299		-38	5	9	831	-20	6	354	831	-20	7	320	821	-28	3	348	819	-19	10	343	829	-22	10	1
15	805	-24	12	302		-38	5	29	832	-17	7	327	830	-19	6	300	820	-25	4	343	822	-19	9	352	830	-23	7	18
18	809	-26	7	305		-32	6	14	833	-18	6	337	829	-19	5	271	820	-26	5	358	824	-19	7	5	830	-25	8	360
21	811	-31	4	351		-30	8	5	834	-21	6	355	828	-23	3	291	819	-28	6	360	826	-20	9	22	831	-24	8	5
		DAY	29			DAY	30																					
00	831	-24	7	11	823	-29	8	4																				
03	830	-22	9	4	822	-27	7	358																				
06	829	-22	9	16	822	-26	8	357																				
09	828	-18	9	9	823	-25	8	347																				
12	827	-19	8	360	823	-23	8	2																				
15	826	-23	7	4	823	-20	8	5																				
18	824	-25	7	9	823	-23	11	22																				
21	823	-26	11	1	823	-24	11	26																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.6 STD DEV = 5.4 MAX = -13.9 AT 310 GMT ON DAY 10 MIN = -39.2 AT 1200 GMT ON DAY 6

* THETA (K) * MEAN = 265.60

* PRESSURE (MB) * MEAN = 822.6 STD DEV = 7.4 MAX = 833.9 AT 30 GMT ON DAY 25 MIN = 798.6 AT 1030 GMT ON DAY 22

* WINDS (M/S) * MEAN = 8.5 STD DEV = 3.8 RESULTANT = 7.5 FROM 4. CONSTANCY =0.88 MAX = 21.6 FROM 16. AT 1450 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.2 % PRESSURE: 47.5 % WINDS: 6.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	12	11	22	20	12	12	4	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	37	30	7	0	0	0	0	0	0	0	0	0	2	6	6	12

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	12	11	830	-23	12	30		-31	10	40		-34	7	28		-31	9	8		-39	5	16		-43	5	351
03	825	-24	12	18	830	-23	10	37		-33	7	33		-33	7	32		-32	8	1		-38	5	16		-44	5	360
06	826	-23	13	11	830	-26	10	35		-33	10	37		-33	8	22		-30	7	360		-38	6	22		-44	4	9
09	827	-20	13	8	829	-26	11	47		-33	11	35		-31	9	9		-30	8	337		-38	6	25		-46	7	33
12	828	-20	12	16	829	-26	9	45		-33	8	23		-32	9	12		-31	7	340		-38	6	11		-48	9	46
15	829	-22	13	18	828	-28	10	43		-33	6	35		-32	7	9		-34	5	2		-40	4	9		-49	13	47
18	830	-23	12	37	827	-29	11	45		-35	7	37		-31	7	360		-36	6	357		-39	4	360		-49	11	37
21	830	-22	14	30	827	-30	11	37		-35	8	32		-29	9	7		-37	6	8		-42	6	355		-47	13	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-46	12	37		-35	17	8		-32	13	7		-32	11	16	818	-18	7	350	824	-27	3	341		-44	5	9
03		-45	12	29		-35	13	8		-32	12	360		-28	10	8	819	-19	7	358	825	-28	5	281		-42	7	33
06		-44	12	19		-36	13	7		-33	11	11		-22	8	4	819	-19	7	358	827	-34	6	271		-38	10	28
09		-42	15	19		-35	14	1		-38	9	7	816	-20	9	355	821	-19	6	330		-39	3	343		-30	12	5
12		-41	16	18		-35	12	16		-37	10	9	815	-17	12	344	822	-20	4	343		-42	4	354		-24	11	360
15		-40	17	16		-33	13	358		-39	12	21	816	-15	10	334	823	-23	5	2		-44	5	358	806	-20	9	334
18		-37	15	15		-32	15	358		-39	11	25	815	-16	12	340	823	-23	5	348		-47	4	11	808	-24	13	274
21		-36	14	11		-32	11	360		-37	12	21	817	-17	8	340	823	-25	5	4		-45	5	2	810	-28	8	285
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	810	-30	6	7		-46	6	40		-38	14	66		-38	5	39		-40	8	30		-25	13	35		-37	12	49
03	809	-26	8	344		-47	5	36		-37	12	61		-41	7	43		-39	7	29		-24	13	23		-38	13	42
06	810	-28	2	319		-47	6	35		-36	11	64		-42	6	42		-37	8	36		-25	9	19		-39	10	42
09	813	-34	4	279		-47	6	37		-35	9	60		-42	6	37		-37	7	32		-27	10	15		-40	8	46
12		-37	3	345		-46	7	47		-35	9	64		-40	8	33		-32	10	21		-31	9	42		-41	6	35
15		-41	5	36		-47	6	49		-37	8	64		-41	9	28		-32	9	32		-33	12	43		-42	6	42
18		-43	5	25		-45	7	36		-36	6	52		-41	7	47		-31	9	42		-32	12	49		-43	7	39
21		-42	5	39		-39	14	52		-35	5	52		-41	7	32		-27	9	45		-35	13	52		-44	6	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-40	6	8		-39	6	14		-43	6	56		-40	13	43		-32	12	11		-27	11	15	819	-20	8	9
03		-40	7	14		-40	4	33		-43	7	46		-40	14	35		-31	15	4		-23	10	11	815	-17	8	5
06		-37	6	7		-45	6	36		-44	10	47		-40	12	36		-32	11	352	821	-17	11	322	814	-15	7	350
09		-36	8	348		-47	6	39		-42	10	40		-38	12	33		-32	11	355	821	-17	7	324	814	-14	7	317
12		-38	5	15		-48	5	42		-43	11	50		-37	13	26		-33	10	360	823	-18	6	310	815	-14	9	315
15		-38	6	7		-48	5	33		-43	12	39		-36	13	11		-35	9	14	824	-17	6	320	815	-14	7	317
18		-38	7	18		-48	6	40		-42	11	37		-36	13	7		-35	11	21	823	-18	8	345	814	-15	4	329
21		-37	7	15		-47	5	54		-41	12	32		-34	13	21		-30	11	14	822	-18	10	360				
		DAY	29			DAY	30			DAY	31																	
00	813	-17	3	323	825	-32	0	0		-37	0	0																
03	813	-19	0	0		-32	0	0		-40	0	0																
06	814	-21	0	0		-33	0	0		-41	0	0																
09	816	-20	0	0		-36	0	0		-42	0	0																
12	817	-19	0	0		-41	0	0		-43	0	0																
15	819	-22	0	0		-45	0	0		-42	0	0																
18	821	-25	0	0		-43	0	0		-37	0	0																
21	823	-30	0	0		-43	0	0		-40	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.8 STD DEV = 8.8 MAX = -13.1 AT 1020 GMT ON DAY 28 MIN = -49.5 AT 1510 GMT ON DAY 7

* THETA (K) * MEAN = 0.00

* 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 = 8.0 STD DEV = 3.9 RESULTANT = 7.2 FROM 19. CONSTANCY =0.90 MAX = 19.5 FROM 19. AT 1640 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 75.4 % 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:	10	3	16	23	14	19	12	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	29	26	29	3	0	0	0	0	0	0	0	0	2	0	4	8

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-39	0	0		-41	0	0		-40	12	39		-32	14	35		-29	18	23		-36	10	46		-36	8	36
03		-35	0	0		-41	0	0		-38	17	33		-33	13	40		-29	13	32		-36	10	40		-37	8	33
06		-31	0	0		-42	0	0		-36	14	39		-32	12	37		-30	14	29		-35	8	33		-36	8	40
09		-37	0	0		-42	13	46		-34	17	30		-32	14	39		-30	12	32		-36	8	39		-37	9	46
12		-41	0	0		-41	14	46		-34	17	26		-32	11	33		-30	11	32		-37	7	47		-37	8	49
15		-41	0	0		-40	13	47		-34	17	23		-30	16	26		-32	10	43		-38	7	40		-38	7	39
18		-40	0	0		-40	13	46		-33	15	23		-29	15	39		-34	10	47		-37	7	36		-38	9	42
21		-40	0	0		-40	12	39		-31	15	18		-29	17	35		-35	10	42		-36	9	30		-37	9	47
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-34	11	26	817	-29	11	15		-32	8	4		-30	9	358	821	-24	9	352	818	-23	14	12	823	-20	10	36
03		-34	11	33	816	-28	8	37		-34	8	360		-31	11	347	820	-24	11	360	819	-24	13	16	822	-25	10	29
06		-34	12	22	812	-25	7	45		-34	10	360		-31	9	351	820	-23	13	354	820	-23	13	12	820	-26	11	46
09		-34	13	37	809	-17	13	15		-33	8	360		-31	11	1	818	-21	15	360	820	-20	13	11	817	-26	12	56
12		-30	14	42	809	-19	2	291		-34	8	360		-29	11	360	818	-19	19	345	821	-20	12	2	813	-25	9	70
15		-22	17	11	811	-25	4	336		-32	9	351		-28	10	8	818	-19	17	320	822	-20	12	360	809	-23	14	57
18	813	-23	16	354	813	-26	6	348		-32	10	1		-26	9	355	818	-20	14	8	823	-18	9	11	805	-21	11	57
21	817	-28	11	7	816	-31	9	360		-32	10	360	821	-24	10	352	818	-20	13	360	823	-19	8	26	801	-19	15	56
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	796	-17	15	50	796	-28	10	19		-35	9	33		-40	6	36		-37	6	354		-45	5	33		-43	7	33
03	793	-18	16	46	797	-29	11	23		-36	9	42		-41	7	39		-37	7	357		-45	4	16		-42	7	40
06	790	-21	16	56	798	-30	11	19		-36	9	46		-41	8	43		-36	5	352		-43	5	5		-39	10	32
09	788	-22	20	46		-30	11	30		-38	8	42		-41	7	32		-38	4	358		-45	4	25		-38	11	28
12	787	-22	18	29		-31	10	30		-39	8	47		-41	8	37		-38	5	358		-46	5	32		-34	12	32
15	789	-25	14	22		-33	10	28		-39	8	49		-41	8	42		-42	5	30		-46	6	30		-28	10	35
18	791	-27	12	14		-34	8	33		-40	8	45		-41	7	28		-43	6	30		-46	6	43		-25	10	26
21	794	-28	12	21		-33	9	33		-39	8	40		-42	6	39		-43	5	23		-45	6	32	816	-23	12	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-21	9	4	813	-23	8	348		-40	7	23	805	-26	5	330		-40	6	37		-40	11	61		-44	6	45
03	815	-21	13	5	814	-23	1	232		-38	9	28	805	-26	5	288		-39	6	30		-41	12	49		-44	7	30
06	814	-23	12	14	817	-28	6	260		-34	10	5	806	-33	5	320		-28	3	334		-41	10	43		-45	7	54
09	814	-19	12	351	819	-32	3	309		-32	9	360		-38	5	341		-27	2	344		-41	11	40		-44	9	46
12	813	-19	11	360		-34	3	334		-30	7	4		-39	5	2		-26	2	340		-41	11	40		-44	8	43
15	812	-20	14	357		-35	4	344		-27	6	357		-40	5	2	796	-26	2	334		-42	9	50		-43	11	43
18	812	-21	12	350		-38	5	18		-26	5	330		-40	6	360	796	-29	5	40		-42	9	43		-43	11	39
21	813	-22	11	352		-41	6	26	805	-27	5	337		-39	7	360	795	-36	8	64		-43	9	40		-42	11	46
		DAY	29			DAY	30			DAY	31																	
00		-42	15	39		-44	13	43		-49	6	49																
03		-41	13	46		-43	11	54		-50	5	53																
06		-42	13	42		-44	9	47		-42	3	74																
09		-43	15	56		-45	10	43		-48	5	47																
12		-44	13	47		-45	7	46		-43	1	71																
15		-45	15	57		-44	8	50		-46	3	25																
18		-44	12	60		-46	7	49		-51	4	14																
21		-44	11	56		-47	6	37		-53	4	8																

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

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 8.2 MAX = -15.5 AT 1030 GMT ON DAY 9 MIN = -54.2 AT 2330 GMT ON DAY 31

* THETA (K) * MEAN = 265.08

* PRESSURE (MB) * MEAN = 810.5 STD DEV = 10.2 MAX = 823.1 AT 1920 GMT ON DAY 13 MIN = 787.0 AT 1110 GMT ON DAY 15

* WINDS (M/S) * MEAN = 9.1 STD DEV = 4.1 RESULTANT = 8.4 FROM 26. CONSTANCY =0.92 MAX = 21.3 FROM 360. AT 1720 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 73.4 % 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:	6	3	14	15	22	17	11	8	4	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	22	27	38	4	0	0	0	0	0	0	0	0	0	1	1	6

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-54	5	18		-55	5	39		-53	4	63		-43	7	19		-31	11	19	804	-27	9	37		-35	8	36
03		-55	5	8		-55	4	37		-48	3	57		-40	6	358		-32	12	28	803	-26	12	32		-38	8	26
06		-56	6	12		-54	5	42		-49	3	52		-43	7	358		-31	11	26	804	-26	12	21		-38	11	26
09		-56	6	25		-55	4	23		-52	4	22		-40	6	2		-30	12	22	806	-25	9	21		-38	11	36
12		-57	5	28		-55	5	33		-53	4	40		-37	8	9		-29	11	9	808	-27	7	50		-37	12	26
15		-56	6	18		-54	5	45		-50	5	23		-36	10	12		-29	11	9	811	-30	9	40		-34	13	30
18		-54	5	19		-54	5	59		-48	4	5		-36	9	28		-28	9	2		-32	11	49		-33	12	18
21		-54	5	40		-54	4	54		-47	6	16		-33	11	21	806	-28	9	19		-34	9	36		-30	12	21
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-30	12	16		-44	3	354		-41	10	32		-37	11	32	809	-24	10	14	810	-23	7	331	811	-21	6	347
03		-30	15	16		-46	5	15		-40	8	21		-35	9	37	809	-22	13	2	811	-23	5	322	809	-21	5	345
06		-30	12	16		-47	4	33		-41	9	21		-27	10	9	808	-22	10	360	811	-24	5	334	808	-20	10	360
09		-29	12	360		-48	5	28		-44	7	32		-24	9	2	808	-22	14	350	812	-24	5	333	806	-22	12	338
12		-29	8	2		-48	6	35		-44	8	35	809	-23	7	4	808	-21	12	343	811	-23	7	338	806	-25	9	340
15		-29	4	323		-45	7	32		-43	8	37	810	-22	8	360	809	-21	8	351	811	-23	7	324	806	-25	8	343
18		-34	4	340		-44	7	23		-40	10	37	810	-22	9	18	810	-21	6	344	811	-22	6	337	807	-24	8	358
21		-38	3	333		-43	6	32		-39	12	35	810	-22	11	15	810	-22	7	351	811	-21	6	337	807	-24	8	12
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	806	-24	9	18		-31	11	12	806	-25	11	49	804	-25	12	14	801	-18	14	45	810	-25	11	47	802	-23	13	49
03	805	-28	8	14		-31	10	14	803	-27	13	46	804	-22	12	9	800	-20	23	22	809	-25	12	39	799	-21	9	40
06	804	-27	10	352		-31	12	21	801	-23	15	23	805	-24	11	25	801	-22	18	29	809	-23	11	35	798	-19	9	49
09		-28	9	360		-30	13	25	800	-22	13	2	805	-24	9	30	802	-24	16	21	808	-21	15	33	796	-22	11	25
12		-28	10	358		-28	13	4	800	-22	14	21	804	-23	13	19	803	-23	14	5	806	-19	13	23	796	-21	12	40
15		-29	9	360		-28	12	5	801	-21	12	360	804	-22	10	50	806	-24	13	360	806	-22	12	26	796	-24	13	61
18		-29	7	8	807	-27	11	19	802	-23	12	5	803	-20	13	42	809	-25	11	4	806	-23	10	32	795	-23	9	49
21		-30	9	4	807	-26	10	22	803	-25	14	5	801	-18	19	39	810	-25	11	32	805	-23	9	33	795	-22	9	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	794	-23	10	56	799	-27	9	35		-32	7	30	803	-23	11	49	805	-28	16	57	805	-28	12	35	805	-29	7	45
03	794	-25	15	49	799	-29	10	37		-33	9	28	804	-24	8	49	805	-28	16	56	804	-27	14	37		-33	9	49
06	795	-26	14	33	799	-29	14	30		-28	10	16	804	-26	9	60	805	-28	15	46	804	-27	11	26		-36	7	42
09	797	-27	10	29	799	-32	11	14	802	-22	11	12	804	-27	11	50	806	-29	11	56	804	-26	11	26		-29	6	50
12	797	-29	10	45		-31	13	1	802	-23	15	26	805	-26	11	40	805	-29	14	49	805	-28	13	35		-32	9	47
15	797	-30	10	56		-31	13	9	803	-26	12	33	806	-28	10	53	806	-26	13	54	805	-25	8	43		-34	10	54
18	798	-31	10	53		-31	10	25	804	-27	11	43	805	-29	11	43	805	-27	14	45	805	-25	12	30		-31	11	53
21	798	-27	11	32		-32	10	30	803	-24	10	61	805	-29	14	36	805	-28	14	50	805	-28	9	28		-30	14	66
		DAY	29			DAY	30																					
00		-31	14	57																								
03		-31	16	53																								
06		-34	13	59																								
09		-34	16	60																								
12		-35	19	50																								
15		-34	18	54																								
18		-32	17	56																								
21		-33	22	54																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 9.8 MAX = -17.2 AT 2000 GMT ON DAY 18 MIN = -56.5 AT 1150 GMT ON DAY 1
* THETA (K) * MEAN = 264.73
* PRESSURE (MB) * MEAN = 804.4 STD DEV = 4.3 MAX = 811.7 AT 930 GMT ON DAY 13 MIN = 793.7 AT 100 GMT ON DAY 22
* WINDS (M/S) * MEAN = 9.9 STD DEV = 3.5 RESULTANT = 9.3 FROM 27. CONSTANCY =0.93 MAX = 25.7 FROM 66. AT 430 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 49.2 % 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:	0	4	11	13	22	24	16	7	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	18	38	31	5	0	0	0	0	0	0	0	0	0	0	1	6

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					805	-24	14	43	819	-26	3	39												
03					804	-26	14	46	817	-28	5	52												
06	803	-24	19	64	805	-26	9	47	816	-28	9	15												
09	803	-23	14	56	806	-26	12	23	814	-27	10	21												
12	803	-22	15	45	809	-25	8	358	812	-25	11	15												
15	803	-22	18	52	812	-27	7	336	811	-23	13	4												
18	804	-23	16	49	815	-28	9	350	809	-22	12	7												
21	804	-23	18	49	818	-26	5	329	808	-21	14	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

* THETA (K) * MEAN = 0.00

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	806	-22	13	19	802	-23	14	45	806	-27	15	42	809	-26	9	26	807	-23	7	40	810	-22	11	12	812	-25	10	8
03	805	-22	14	15	802	-26	14	52	806	-28	14	37	809	-27	8	25	807	-24	9	30	811	-23	10	8	811	-26	10	23
06	804	-22	12	26	803	-28	15	49	807	-29	14	33	809	-29	9	42	807	-26	8	37	811	-24	9	5	811	-27	11	22
09	804	-22	14	22	803	-27	15	37	808	-29	12	18	809	-31	8	46	808	-27	11	35	813	-26	7	12	812	-28	9	19
12	804	-22	14	28	803	-28	17	30	808	-29	12	23	808	-30	7	39	808	-23	8	52	813	-25	8	18	812	-28	8	25
15	803	-23	11	50	804	-28	16	42	809	-27	12	25	808	-28	7	32	808	-25	11	43	813	-26	8	18	812	-28	9	47
18	803	-22	10	36	805	-28	13	40	809	-26	10	12	807	-26	9	42	809	-23	12	36	812	-26	8	33	812	-25	10	7
21	803	-21	12	37	806	-27	15	49	809	-25	9	30	807	-23	8	21	809	-23	9	22	812	-25	10	12	811	-22	6	50
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	811	-22	9	7	810	-18	19	29	814	-15	17	46	817	-17	11	40	815	-19	11	47	808	-21	9	35	804	-19	8	47
03	810	-24	12	25	810	-17	21	23	813	-15	16	56	816	-18	9	59	814	-22	11	46	807	-23	8	33	803	-21	9	25
06	810	-24	11	25	811	-17	16	25	813	-16	20	43	817	-21	9	37	814	-24	11	56	806	-26	10	32	803	-24	10	29
09	811	-25	13	15	813	-18	19	23	813	-18	16	29	816	-22	13	37	813	-26	14	42	805	-25	9	42	804	-24	13	33
12	810	-24	14	19	813	-18	17	25	815	-18	15	36	816	-23	13	54	813	-26	12	32	805	-21	9	22	805	-25	10	29
15	810	-23	16	30	814	-19	17	39	816	-18	15	45	815	-21	11	43	812	-26	11	43	804	-22	12	46	806	-24	10	40
18	811	-21	18	28	815	-17	14	39	817	-17	13	45	816	-20	12	46	811	-24	7	23	804	-20	9	33	807	-23	11	39
21	810	-18	15	29	815	-16	16	37	817	-17	13	43	815	-18	11	52	809	-21	6	26	804	-18	12	7	808	-21	10	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-21	10	47	811	-19	8	37	812	-20	5	22	812	-21	4	5	814	-22	14	53	810	-18	12	49	809	-18	18	59
03	809	-23	12	36	811	-21	8	43	812	-22	4	29	812	-23	3	36	814	-24	11	47	808	-15	11	21	809	-18	17	68
06	810	-24	12	50	811	-24	9	53	812	-25	5	33	812	-26	6	26	814	-26	11	47	808	-14	10	19	810	-19	17	54
09	811	-25	12	46	812	-24	8	30	812	-26	6	32	812	-27	6	25	814	-27	12	49	808	-15	12	33	809	-18	17	57
12	811	-25	9	37	812	-24	8	29	812	-25	5	36	813	-26	7	28	813	-26	11	36	809	-17	15	47	810	-18	18	40
15	811	-23	9	37	812	-23	8	39	812	-23	5	35	813	-24	8	33	813	-24	13	56	809	-18	17	54	810	-17	13	46
18	811	-21	9	29	812	-22	6	29	812	-22	4	21	814	-22	8	29	812	-22	12	61	809	-18	20	52	811	-15	14	25
21	811	-19	8	35	812	-20	6	43	812	-21	5	18	814	-21	10	39	811	-20	12	46	809	-18	16	53	812	-14	12	28
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	-14	11	49	817	-14	10	77	820	-12	7	63	816	-14	8	57	817	-15	6	32	819	-15	5	35		-16	5	45
03	813	-13	8	52	818	-14	10	54	820	-16	10	54	816	-16	9	60	817	-17	6	35	819	-17	6	47	819	-17	4	66
06	814	-15	8	60	819	-16	13	52	819	-19	11	60	816	-18	11	47	817	-19	7	54	819	-20	9	57	819	-18	7	57
09	814	-16	9	61	820	-16	12	46	819	-19	11	52	816	-20	11	52	817	-20	9	36	819	-22	9	49	819	-19	7	66
12	814	-15	10	63	821	-16	9	52	818	-19	11	59	817	-19	9	50	818	-19	8	33	819	-22	9	45	819	-18	9	56
15	815	-15	12	64	821	-14	8	43	817	-17	9	56	817	-18	9	54	818	-18	7	30	819	-21	7	45	819	-16	7	56
18	815	-14	13	53	822	-13	9	45	817	-16	11	60	817	-17	7	26	818	-17	6	39	819	-20	8	46	819	-16	8	36
21	816	-13	12	64	821	-12	7	63	817	-14	8	66	817	-15	8	32	819	-16	7	30	819	-17	7	30	819	-14	7	33
		DAY	29			DAY	30																					
00	819	-15	9	29	817	-13	6	47																				
03	818	-15	7	43	817	-15	6	63																				
06	818	-18	5	60	817	-18	8	61																				
09	818	-20	6	59	817	-19	7	47																				
12	818	-17	4	56	817	-18	7	37																				
15	817	-17	7	57	817	-18	7	73																				
18	817	-16	6	59	817	-16	10	68																				
21	817	-14	6	50	818	-15	9	68																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.7 STD DEV = 4.4 MAX = -11.5 AT 2030 GMT ON DAY 23 MIN = -30.9 AT 910 GMT ON DAY 4
* THETA (K) * MEAN = 267.94
* PRESSURE (MB) * MEAN = 812.2 STD DEV = 4.8 MAX = 821.6 AT 1800 GMT ON DAY 23 MIN = 801.8 AT 130 GMT ON DAY 2
* WINDS (M/S) * MEAN = 10.3 STD DEV = 3.5 RESULTANT = 9.9 FROM 40. CONSTANCY =0.97 MAX = 24.0 FROM 16. AT 150 GMT DAY 9
* 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:	0	1	8	18	26	20	13	6	6	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	34	50	13	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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	7	43	821	-14	8	66	819	-13	6	43	818	-14	6	23	814	-12	5	33	813	-13	9	348	819	-13	9	39
03	819	-15	7	60	820	-15	9	49	819	-15	5	30	817	-15	6	33	812	-14	7	32	814	-14	9	360	819	-14	8	36
06	820	-17	9	63	820	-17	9	54	819	-17	6	49	817	-17	5	29	811	-15	8	16	816	-15	8	357	818	-16	7	36
09	821	-18	8	66	821	-17	9	57	819	-17	5	36	817	-18	7	32	811	-15	8	16	817	-17	8	14	817	-17	9	46
12	821	-19	9	64	821	-17	10	64	819	-16	5	19	816	-17	7	26	811	-15	10	360	818	-17	9	28	815	-15	12	35
15	821	-17	8	66	820	-17	9	57	819	-15	7	15	816	-16	6	36	810	-15	10	360	819	-16	8	16	814	-13	12	37
18	821	-16	10	49	820	-15	8	59	819	-13	8	29	815	-16	6	26	811	-14	11	348	820	-15	7	23	813	-12	11	18
21	821	-14	9	66	819	-14	7	42	818	-14	7	22	814	-14	5	12	812	-13	9	350	820	-13	7	32	812	-10	8	7
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-8	7	360	815	-7	12	35		-6	6	21	825	-8	3	97	811	-10	4	15	802	-13	9	28	811	-11	10	42
03	812	-7	9	351	815	-7	10	40	824	-7	5	47		-8	1	95	807	-12	4	39	804	-13	8	23	812	-12	9	45
06	812	-8	9	350	816	-7	8	46	825	-10	7	35	819	-10	0	0	805	-14	6	43	805	-15	10	30	812	-12	11	43
09					816	-8	11	49	825	-11	7	43	817	-11	1	61	804	-16	9	45	807	-16	10	32	813	-13	9	39
12	814	-9	12	1	817	-9	11	28	825	-11	7	39	815	-13	3	53	803	-17	8	35	808	-17	11	45	814	-11	9	33
15	814	-8	9	2	817	-9	10	42	825	-10	6	47	813	-13	4	16	802	-16	11	35	809	-14	11	39	814	-12	7	60
18	815	-6	9	2	819	-8	10	9	825	-9	3	43	811	-12	5	18	802	-15	10	39	809	-12	11	36	814	-9	5	8
21	815	-6	11	21	821	-7	9	16	825	-8	4	91	811	-10	4	8	803	-13	10	23	809	-11	13	43	815	-8	8	54
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-8	5	43		-9	3	19	820	-11	1	60	816	-13	6	350	812	-9	4	43	806	-10	8	33	809	-11	11	49
03	817	-10	6	39	820	-10	3	54	820	-12	1	322	815	-13	5	358	807	-10	6	30	806	-11	7	37	809	-12	7	61
06	818	-11	7	59	820	-14	4	54	819	-12	2	2	815	-15	5	9	806	-14	7	39	806	-14	9	57	810	-14	9	53
09	819	-13	8	35	820	-16	5	36	819	-13	1	126	815	-16	5	16	806	-15	8	23	807	-15	11	66	810	-14	7	61
12	819	-13	8	28	820	-16	4	32	819	-12	0	0	814	-15	5	21	806	-15	10	39	807	-15	13	67	810	-12	4	77
15	820	-13	8	29	820	-13	3	292	818	-13	4	85	814	-14	5	15	806	-14	10	35	808	-14	10	73	810	-9	4	68
18		-12	5	21	820	-13	2	226	817	-14	6	111	813	-13	5	355	806	-12	9	43	808	-13	15	47	810	-10	9	66
21		-10	5	11	820	-11	1	189	816	-13	5	99	812	-11	3	350	806	-11	8	45	809	-12	11	52	810	-10	9	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	809	-10	11	45	813	-10	7	37	819	-10	5	19	818	-10	5	343	816	-10	3	337	816	-11	4	52	814	-12	9	35
03	809	-11	7	54	814	-11	7	23	819	-11	6	19	818	-11	3	16	816	-12	2	21	815	-13	5	54	813	-11	10	18
06	809	-12	7	80	815	-13	7	30	819	-13	6	26	817	-12	5	358	816	-12	2	338	815	-14	6	56	813	-13	8	19
09	809	-13	8	73	816	-14	6	28	819	-14	6	8	817	-12	3	16	816	-12	3	9	815	-14	7	53	813	-13	8	16
12	810	-12	10	59	817	-14	9	21	819	-14	6	23	817	-11	3	329	816	-15	4	52	815	-14	8	25	813	-12	10	9
15	810	-12	10	53	818	-12	6	45	818	-13	6	2	817	-9	1	324	816	-13	5	21	815	-13	10	9	813	-12	9	360
18	811	-12	10	54	819	-12	6	19	818	-13	8	358	816	-9	2	223	816	-12	4	18	815	-13	8	32	813	-11	8	8
21	812	-10	10	32	818	-10	6	15	818	-11	6	350		-10	2	279		-11	4	14	815	-13	9	52	813	-11	9	360
		DAY	29			DAY	30			DAY	31																	
00	813	-11	7	352	816	-13	3	326	812	-10	6	348																
03	813	-12	8	352	816	-12	3	360	812	-10	6	360																
06	814	-12	7	360	815	-13	3	35	812	-10	6	354																
09	814	-12	8	358	815	-15	4	32	813	-9	8	9																
12	815	-13	6	358	814	-14	5	23	813	-10	8	26																
15	815	-12	6	360	813	-12	7	4	814	-9	7	2																
18	816	-11	8	358	812	-11	6	340	814	-7	8	9																
21	816	-12	4	307	812	-10	7	341	815	-7	8	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.3 STD DEV = 2.6 MAX = -5.5 AT 2340 GMT ON DAY 9 MIN = -18.9 AT 1150 GMT ON DAY 1

* THETA (K) * MEAN = 276.50

* PRESSURE (MB) * MEAN = 814.6 STD DEV = 4.8 MAX = 825.5 AT 1040 GMT ON DAY 10 MIN = 801.8 AT 0 GMT ON DAY 13

* WINDS (M/S) * MEAN = 7.0 STD DEV = 2.7 RESULTANT = 6.3 FROM 30. CONSTANCY =0.91 MAX = 17.0 FROM 56. AT 1350 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 3.2 % 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:	5	10	19	26	27	11	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	20	29	30	11	2	0	0	0	0	0	1	0	0	0	2	4

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					926	-6	1	73	924	-6	2	151	918	-6	1	181	919	-13	1	246	923	-10	1	45	923	-5	7	57
03	928	-6	5	286	926	-8	1	95	923	-8	3	149	917	-10	2	189	920	-14	3	213	922	-10	2	56	922	-6	6	59
06	928	-6	3	293	926	-8	1	98	923	-10	3	142	917	-10	1	223	920	-14	2	205	923	-10	3	81	922	-7	6	56
09	928	-5	1	288	926	-7	1	71	922	-12	3	118	918	-14	2	243	921	-16	1	222	923	-9	2	66	922	-8	7	60
12	927	-7	1	291	926	-6	1	147	921	-14	3	146	918	-15	2	39	922	-17	3	223	923	-9	3	71	922	-9	7	60
15	927	-7	1	36	925	-5	0	0	920	-11	2	68	919	-16	3	45	922	-15	1	95	922	-9	7	57	922	-8	7	64
18	926	-5	0	0	925	-5	1	215	919	-13	3	37	919	-13	2	11	923	-17	4	67	923	-8	8	57	921	-7	6	63
21	926	-6	2	74	924	-6	3	127	919	-12	2	33	919	-14	1	216	924	-14	3	40	923	-7	10	60	920	-6	7	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	919	-5	6	60	912	-4	5	75	910	-6	9	71	915	-11	6	47	914	-8	4	74	914	-6	6	54	918	-8	3	66
03	918	-5	5	64	911	-4	4	74	910	-5	8	75	916	-11	6	59	913	-8	4	91	915	-6	3	74	918	-8	2	80
06	917	-6	6	63	910	-6	4	67	910	-6	6	70	916	-11	6	60	912	-11	3	94	915	-7	7	60	919	-11	3	67
09	916	-7	5	59	911	-7	5	90	911	-10	2	52	916	-11	5	67	913	-13	4	71	917	-8	6	52	919	-12	4	67
12	916	-8	6	63	910	-7	7	75	912	-11	5	63	916	-10	7	52	914	-13	8	26	917	-7	6	61	920	-12	5	67
15	915	-8	8	61	911	-8	8	66	913	-11	4	30	916	-9	7	42	914	-10	5	67	918	-8	5	57	919	-11	5	59
18	914	-7	7	68	911	-6	9	75	914	-9	3	18	915	-9	6	43	914	-8	6	78	918	-8	5	73	919	-10	4	87
21	913	-6	6	52	910	-6	11	71	915	-10	3	21	915	-8	4	77	914	-7	8	63	918	-7	4	71	919	-10	3	74
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	918	-8	3	71	917	-10	7	54	920	-9	7	54	922	-9	5	47	921	-11	6	56	916	-12	5	66	917	-11	10	60
03	918	-9	3	88	917	-10	6	50	920	-9	5	57	922	-9	5	68	920	-11	4	63	915	-13	6	75	917	-10	10	59
06	917	-11	4	82	917	-12	5	50	921	-11	4	60	922	-10	5	54	920	-12	5	59	915	-14	6	73	919	-11	8	68
09	917	-13	4	92	918	-13	6	67	922	-12	5	70	922	-11	5	59	919	-14	5	68	915	-14	7	70	920	-11	7	66
12	917	-13	5	66	919	-13	7	66	922	-11	6	60	922	-13	7	61	919	-15	6	64	915	-15	10	64	921	-12	10	63
15	917	-13	7	59	919	-15	8	61	922	-11	6	64	922	-14	7	60	918	-14	6	56	915	-14	7	81	922	-12	11	75
18	917	-11	6	57	919	-12	7	61	923	-10	6	54	922	-12	7	56	918	-14	8	66	915	-13	9	61	922	-11	10	67
21	917	-11	7	60	920	-10	8	56	922	-9	6	57	921	-11	6	59	917	-14	6	77	916	-12	10	61	922	-10	10	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	922	-9	8	68	919	-9	6	66	913	-12	7	53	917	-7	8	77	916	-9	11	70	915	-12	7	43	919	-10	4	50
03	922	-9	9	67	917	-9	4	74	913	-12	8	54	917	-8	12	77	915	-10	8	77	916	-11	5	54	919	-10	4	54
06	922	-10	8	57	916	-10	5	95	915	-12	4	61	918	-9	9	77	915	-10	8	77	917	-13	7	49	920	-9	0	0
09	922	-11	6	59	915	-12	5	81	915	-12	2	74	918	-11	12	81	915	-12	7	84	918	-13	5	68	920	-10	2	61
12	922	-12	6	66	914	-10	5	88	916	-13	8	63	917	-11	10	82	913	-12	7	87	918	-12	6	63	921	-13	4	66
15	921	-12	7	64	913	-10	7	81	917	-12	8	73	917	-11	11	85	913	-12	7	68	918	-12	8	63	922	-14	5	61
18	921	-11	6	74	913	-8	6	63	917	-9	8	68	916	-10	9	92	913	-11	8	68	919	-11	7	57	923	-13	6	52
21	920	-10	6	70	913	-11	6	64	917	-8	10	68	916	-10	10	78	914	-12	10	50	919	-11	7	54	923	-11	4	49
		DAY	29			DAY	30			DAY	31																	
00	922	-7	1	220	923	-11	8	36	928	-6	11	52																
03	922	-9	2	168	924	-10	4	43	929	-6	11	57																
06	922	-10	3	77	925	-8	6	63	929	-7	12	61																
09	923	-12	4	71	925	-9	9	63	930	-8	8	66																
12	923	-11	5	61	926	-9	9	49	930	-9	9	64																
15	922	-9	7	66	926	-9	9	67	929	-8	10	66																
18	921	-8	8	85	925	-7	12	64	929	-8	11	67																
21	921	-8	9	40	927	-8	10	39	927	-7	10	70																

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

* TEMPERATURE (C) * MEAN = -9.9 STD DEV = 2.7 MAX = -3.4 AT 50 GMT ON DAY 9 MIN = -17.5 AT 1230 GMT ON DAY 5
* THETA (K) * MEAN = 269.70
* PRESSURE (MB) * MEAN = 919.0 STD DEV = 4.3 MAX = 928.5 AT 150 GMT ON DAY 1 MIN = 909.8 AT 250 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.6 STD DEV = 2.8 RESULTANT = 5.3 FROM 65. CONSTANCY =0.93 MAX = 13.8 FROM 77. AT 820 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	926	-6	8	59	918	-4	5	66	918	-10	2	296	922	-17	5	18	910	-11	6	61	912	-6	6	64	921	-9	1	36
03	925	-6	7	67	917	-6	5	33	918	-13	2	251	922	-17	6	23	908	-10	8	67	913	-6	6	63	920	-10	2	40
06	924	-6	9	66	917	-8	4	32	919	-14	1	277	921	-17	5	33	907	-9	6	64	914	-8	6	75	920	-11	3	71
09	923	-7	8	64	918	-11	4	26	920	-15	1	296	920	-17	5	35	907	-8	7	59	916	-8	6	67	919	-11	4	18
12	922	-6	7	67	918	-14	3	61	920	-14	1	330	919	-17	6	60	909	-7	5	25	917	-11	6	73	919	-11	2	354
15	921	-6	8	63	918	-12	5	53	921	-15	3	357	916	-15	7	73	909	-7	4	64	918	-12	6	66	918	-11	1	165
18	919	-6	8	50	918	-11	4	47	921	-17	4	16	914	-11	5	61	910	-6	5	60	920	-11	6	57	917	-11	2	98
21	919	-5	7	57	918	-10	4	23	922	-16	4	4	912	-10	6	97	912	-6	4	29	920	-10	5	53	916	-12	1	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	916	-10	0	0	923	-15	2	42	915	-13	7	74	909	-10	5	46	923	-15	5	21	920	-15	2	45	919	-16	7	219
03	915	-12	1	282	923	-15	1	50	912	-14	6	70	909	-10	3	355	924	-15	6	33	919	-16	2	45	920	-17	6	223
06	916	-16	2	293	923	-17	3	97	909	-13	6	81	912	-14	6	357	924	-15	4	19	919	-17	2	37	921	-17	3	217
09	918	-17	2	296	923	-15	2	73	905	-12	13	77	915	-16	8	16	925	-15	5	42	919	-16	2	122	922	-20	3	246
12	919	-15	2	295	922	-15	2	61	905	-12	13	68	918	-18	8	28	925	-17	3	47	919	-16	4	153	922	-22	2	281
15	920	-18	2	322	921	-16	3	73	904	-13	10	71	919	-17	8	45	924	-18	4	60	918	-17	2	180	923	-23	1	262
18	921	-17	3	32	919	-15	5	66	905	-12	6	30	920	-16	7	45	923	-16	4	57	918	-19	3	160	924	-22	0	0
21	922	-15	4	52	917	-15	6	73	908	-13	5	43	921	-15	8	21	922	-16	3	49	919	-17	4	205	924	-21	2	61
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	925	-20	3	60	926	-18	6	61	920	-17	6	82	914	-6	11	50	926	-10	8	49	915	-4	9	49	909	-3	13	74
03	925	-21	2	66	925	-18	3	87	918	-15	6	66	917	-8	8	43	928	-9	9	30	916	-5	9	43	910	-4	13	50
06	925	-22	2	71	925	-21	6	70	916	-15	7	75	919	-7	8	42	931	-9	6	36	918	-8	9	64	915	-4	11	40
09	925	-23	3	77	925	-19	3	52	916	-15	6	84	921	-11	6	57	933	-13	6	63	916	-7	9	75	918	-8	9	66
12	926	-24	4	49	925	-16	5	63	915	-15	8	53	922	-12	6	47	932	-13	6	73	914	-3	11	70	918	-8	11	71
15	925	-23	6	63	924	-18	4	50	916	-16	11	52	924	-11	8	57	928	-12	8	102	913	-4	13	56	916	-5	12	82
18	926	-22	8	70	924	-18	6	71	917	-12	10	59	925	-11	10	67	921	-7	12	85	912	-4	12	68	915	-4	13	68
21	926	-19	8	60	922	-20	6	70	915	-7	9	67	925	-9	9	60	916	-3	12	77	911	-3	15	74	915	-5	14	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	918	-7	9	33	917	-14	6	71					920	-17	8	85	921	-19	5	95	922	-19	11	67				
03	923	-8	7	16	916	-15	5	64					921	-19	11	87	921	-18	5	67	922	-18	11	71	923	-18	6	88
06	926	-10	6	66	916	-16	3	70					921	-20	9	73	921	-17	6	67	922	-20	11	80	921	-17	10	95
09	926	-14	8	67	916	-19	5	61					921	-21	11	75	921	-17	7	59	920	-20	13	80	920	-18	9	78
12	926	-15	8	63	917	-16	4	36					921	-21	10	77	921	-18	9	71	921	-21	14	74	920	-18	7	95
15	924	-15	8	56	918	-16	4	39					921	-22	9	74	921	-20	11	74	922	-20	13	71	919	-17	11	81
18	921	-14	7	73	918	-14	4	56	920	-17	7	91	921	-21	9	68	922	-21	11	73	922	-19	11	71	918	-17	8	99
21	920	-14	6	74	919	-14	5	59	920	-18	8	82	921	-21	7	56	922	-20	10	71	922	-19	14	67	917	-15	8	88

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

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 5.1 MAX = -2.2 AT 1250 GMT ON DAY 20 MIN = -24.9 AT 1010 GMT ON DAY 15

* THETA (K) * MEAN = 265.86

* PRESSURE (MB) * MEAN = 919.1 STD DEV = 5.0 MAX = 932.9 AT 950 GMT ON DAY 19 MIN = 904.0 AT 1100 GMT ON DAY 10

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.3 RESULTANT = 5.5 FROM 62. CONSTANCY =0.88 MAX = 16.6 FROM 71. AT 1120 GMT DAY 27

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	18	21	20	16	8	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	2	10	20	47	10	1	0	1	0	0	1	1	1	3	0	0

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	917	-15	8	78	921	-15	11	63	922	-16	6	49	928	-23	8	66	930	-25	5	63	929	-20	5	57	926	-21	12	74
03	917	-14	7	78	921	-16	8	70	923	-19	3	43	928	-22	7	75	929	-24	6	60	929	-21	3	60	925	-22	11	77
06	917	-14	11	63	920	-18	12	81	924	-25	2	54	929	-24	4	75	929	-24	6	56	928	-26	3	97	926	-23	10	80
09	918	-15	12	73	920	-20	10	78	925	-27	3	66	929	-24	5	63	928	-24	7	56	928	-26	7	74	925	-24	9	77
12	919	-17	9	74	920	-20	11	71	925	-29	5	59	929	-25	5	61	928	-23	9	61	927	-25	9	75	924	-25	10	78
15	919	-17	8	60	920	-20	11	78	926	-28	6	63	929	-24	5	57	928	-22	7	57	926	-24	9	71	923	-25	7	92
18	921	-21	7	40	920	-20	9	84	927	-26	6	56	930	-25	4	60	929	-21	7	54	926	-23	11	68	923	-24	7	77
21	921	-16	7	63	921	-18	9	61	928	-23	8	53	929	-24	5	60	929	-21	6	64	926	-22	11	74	922	-24	6	88
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	922	-24	7	68	923	-27	9	67	923	-29	7	66	922	-31	8	64	917	-20	9	74	922	-29	2	185	921	-29	6	78
03	921	-23	8	80	923	-27	9	64	922	-30	7	56	921	-31	7	68	919	-23	9	33	919	-30	2	202	919	-30	5	78
06	922	-25	5	87	923	-28	9	71	922	-32	7	57	921	-31	8	74	922	-26	8	43	918	-32	5	42	915	-27	5	92
09	922	-26	9	80	923	-29	8	70	922	-33	7	61	920	-29	10	66	924	-25	4	57	919	-31	6	49	912	-27	5	74
12	922	-26	7	75	923	-29	10	66	922	-34	7	71	920	-26	8	73	923	-24	1	127	920	-30	3	132	909	-25	9	73
15	922	-29	8	71	923	-30	9	70	922	-34	8	60	919	-23	9	67	922	-26	2	303	920	-30	5	70	905	-24	14	78
18	921	-28	11	64	923	-29	9	61	922	-34	9	56	919	-22	12	67	923	-29	3	16	921	-29	6	54	903	-21	13	77
21	922	-27	11	64	923	-29	9	63	922	-32	8	75	918	-20	8	75	924	-30	4	49	922	-29	8	64	903	-19	15	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	906	-18	11	60	938	-31	8	43	917	-32	3	136	928	-35	6	43	935	-34	5	68	943	-30	6	52	930	-37	4	57
03	908	-18	10	63	938	-32	6	47	914	-35	4	142	929	-34	8	47	937	-35	6	67	942	-31	5	60	929	-39	5	60
06	915	-30	9	22	937	-34	7	63	912	-30	3	171	931	-32	8	53	939	-33	9	56	940	-31	5	60	929	-38	6	47
09	921	-34	8	28	935	-34	7	68	912	-37	3	233	932	-33	7	60	941	-33	5	52	937	-31	3	73	929	-36	5	53
12	926	-33	6	28	932	-34	6	71	913	-40	3	247	931	-34	8	66	943	-32	4	63	935	-32	3	73	929	-35	6	61
15	930	-32	6	43	929	-35	6	77	915	-38	8	258	932	-34	6	67	944	-34	6	47	933	-34	3	73	928	-34	7	60
18	933	-31	7	33	924	-34	6	77	920	-39	8	268	933	-33	5	71	944	-33	6	53	931	-35	3	75	927	-34	8	67
21	936	-31	7	37	920	-34	5	71	925	-38	5	2	934	-33	6	71	944	-31	5	42	930	-36	4	60	927	-35	5	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	926	-34	6	73	933	-33	11	73	914	-21	11	77	911	-14	7	74	930	-13	4	60	940	-22	4	8	935	-26	1	9
03	927	-33	8	63	931	-32	10	64	914	-20	9	70	911	-11	8	67	932	-12	4	66	940	-22	3	355	935	-26	2	35
06	927	-34	7	60	930	-32	8	73	914	-17	7	68	913	-11	6	60	933	-12	6	60	940	-24	0	0	934	-25	5	26
09	928	-34	8	64	927	-31	11	75	913	-16	6	67	914	-9	9	40	934	-15	8	47	939	-25	0	0	934	-24	5	43
12	930	-34	7	59	924	-28	12	75	913	-13	5	57	917	-14	7	30	935	-17	7	30	937	-26	1	158	935	-24	5	35
15	931	-35	8	60	920	-26	14	66	913	-11	6	66	922	-14	7	32	936	-21	6	319	936	-25	0	0	935	-23	4	25
18	932	-35	9	64	918	-25	13	75	912	-10	5	77	925	-15	5	43	938	-25	3	347	935	-25	0	0	936	-23	2	355
21	933	-35	10	60	915	-23	12	80	912	-13	6	95	928	-14	5	47	939	-23	5	32	935	-25	0	0	936	-24	3	46
		DAY	29			DAY	30			DAY	31																	
00	937	-23	3	42	943	-26	4	64	941	-21	6	40																
03	938	-24	2	351	943	-24	5	67	939	-20	6	36																
06	940	-26	3	30	944	-24	6	57	938	-21	6	46																
09	941	-26	5	28	944	-23	5	46	937	-21	6	46																
12	941	-25	6	54	944	-21	4	56	936	-25	6	53																
15	941	-24	6	67	943	-21	5	45	935	-22	6	60																
18	941	-26	5	80	942	-21	5	57	934	-24	8	67																
21	942	-25	4	74	942	-22	6	53	933	-26	7	60																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 6.6 MAX = -9.4 AT 800 GMT ON DAY 25 MIN = -40.8 AT 1150 GMT ON DAY 17
* THETA (K) * MEAN = 252.65
* PRESSURE (MB) * MEAN = 926.8 STD DEV = 9.0 MAX = 944.2 AT 1930 GMT ON DAY 19 MIN = 901.5 AT 1930 GMT ON DAY 14
* WINDS (M/S) * MEAN = 6.5 STD DEV = 2.8 RESULTANT = 6.0 FROM 63. CONSTANCY =0.92 MAX = 18.5 FROM 64. AT 2010 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:	5	11	30	24	19	7	3	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	6	21	59	5	0	2	0	1	0	0	1	0	0	0	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	6	57	930	-24	6	70	925	-22	9	68	930	-26	5	331	936	-29	6	64	919	-27	2	174	921	-37	8	61
03	931	-28	7	70	931	-25	7	67	924	-21	9	64	934	-28	6	14	932	-28	8	80	918	-32	5	284	920	-37	8	70
06	930	-28	8	71	932	-27	9	59	925	-19	10	54	937	-28	5	46	930	-27	7	61	921	-33	4	360	918	-37	6	88
09	930	-28	8	74	932	-23	8	68	925	-19	7	71	939	-31	6	57	929	-30	10	39	923	-32	7	29	917	-34	8	78
12	930	-27	8	71	931	-23	8	74	924	-21	6	82	940	-33	6	67	928	-30	7	63	924	-33	7	49	915	-35	6	82
15	929	-27	6	88	930	-24	10	68	923	-21	6	73	940	-31	7	73	927	-32	8	56	924	-35	6	45	912	-34	9	66
18	929	-27	8	80	928	-24	11	75	923	-20	6	73	940	-32	3	82	924	-33	3	106	923	-37	6	67	911	-32	7	84
21	930	-25	7	60	926	-23	12	71	925	-21	5	5	938	-31	6	85	922	-27	2	143	922	-35	7	60	908	-28	9	97
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	904	-22	8	98	911	-23	17	81	924	-22	11	73	919	-16	10	74	914	-13	8	60	926	-16	6	68	925	-23	4	82
03	902	-19	17	91	915	-23	13	87	924	-23	10	73	917	-14	10	77	915	-14	9	68	926	-15	6	71	923	-22	4	74
06	902	-22	19	90	917	-23	15	87	923	-23	12	71	915	-14	11	78	917	-16	11	63	927	-17	6	53	923	-19	2	87
09	903	-22	18	95	920	-22	15	77	924	-22	9	82	912	-12	14	61	919	-17	5	67	927	-18	5	63	921	-19	4	84
12	902	-22	20	87	920	-23	15	73	923	-22	10	82	911	-12	12	59	921	-16	7	67	927	-18	5	63	920	-20	5	88
15	907	-23	15	95	923	-24	14	77	922	-23	9	75	911	-13	11	68	922	-16	8	71	927	-20	4	66	919	-20	4	77
18	908	-23	17	88	923	-24	14	73	922	-21	7	71	911	-13	11	52	924	-18	7	61	926	-21	5	70	918	-21	7	64
21	909	-23	17	91	924	-24	12	68	920	-20	10	71	912	-13	9	61	925	-16	6	73	925	-22	5	63	917	-23	6	56
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	917	-23	7	60	911	-26	4	43	913	-29	5	52	907	-24	8	74	908	-28	7	60	905	-34	6	56	919	-43	6	63
03	916	-24	7	60	911	-27	4	49	913	-30	6	63	907	-24	8	25	907	-28	8	68	906	-35	4	75	922	-44	6	59
06	915	-24	6	47	911	-26	5	53	913	-29	7	63	907	-22	7	60	906	-29	8	68	906	-35	5	61	925	-46	8	61
09	914	-24	8	50	911	-26	5	50	913	-29	6	66	907	-21	10	63	904	-30	7	80	908	-38	6	64	928	-47	7	57
12	914	-23	6	47	911	-26	5	54	912	-29	6	74	908	-24	13	66	902	-32	8	64	910	-41	7	67	931	-46	6	61
15	912	-23	6	39	911	-28	5	61	911	-27	7	82	909	-26	13	66	901	-33	11	54	912	-41	7	61	933	-47	7	61
18	912	-23	5	37	911	-28	5	52	910	-27	8	74	909	-27	8	71	902	-34	7	46	914	-40	6	60	934	-46	7	54
21	911	-23	3	30	912	-28	6	49	908	-28	11	63	909	-28	8	77	903	-34	8	32	916	-42	7	60	934	-46	6	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	935	-45	7	70	902	-26	8	70	916	-37	8	71	912	-34	10	47	896	-18	10	66	919	-35	2	21	918	-38	11	49
03	934	-45	6	71	900	-27	3	49	914	-35	7	82	910	-33	6	56	899	-18	9	67	920	-37	3	45	919	-38	9	53
06	931	-42	8	66	903	-30	6	11	912	-31	9	81	906	-31	4	92	903	-16	7	54	920	-36	3	60	920	-35	10	61
09	928	-41	8	67	908	-33	5	354	910	-30	12	71	903	-23	9	73	910	-29	7	358	918	-36	3	14	920	-30	9	60
12	924	-40	8	78	912	-37	8	35	910	-31	10	63	899	-24	13	80	915	-34	8	46	918	-36	4	5	919	-30	9	59
15	919	-36	10	81	915	-37	6	42	909	-31	9	54	895	-22	12	71	917	-35	7	28	920	-37	7	46	924	-32	7	28
18	911	-33	11	78	917	-39	5	39	910	-37	11	43	893	-19	12	68	917	-34	3	354	920	-35	7	49	926	-35	5	73
21	906	-29	13	73	917	-39	7	61	911	-36	12	40	893	-19	9	68	918	-35	2	305	919	-36	8	80	924	-33	2	178
		DAY	29			DAY	30																					
00	921	-30	2	201	917	-38																						
03	919	-31	0	0	920	-39																						
06	918	-30			923	-41																						
09	915	-33			926	-42																						
12	913	-37			929	-38	7	67																				
15	912	-36			929	-35	5	99																				
18	912	-39			928	-33	5	75																				
21	914	-39			931	-36	6	46																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 7.9 MAX = -11.8 AT 1040 GMT ON DAY 11 MIN = -47.0 AT 1010 GMT ON DAY 21
* THETA (K) * MEAN = 250.89
* PRESSURE (MB) * MEAN = 917.8 STD DEV = 9.5 MAX = 940.2 AT 1240 GMT ON DAY 4 MIN = 892.5 AT 2010 GMT ON DAY 25
* WINDS (M/S) * MEAN = 7.7 STD DEV = 3.3 RESULTANT = 7.2 FROM 66. CONSTANCY =0.94 MAX = 21.3 FROM 85. AT 30 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 4.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	9	18	33	18	11	3	3	2	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	4	19	55	16	0	0	0	1	0	0	0	0	0	0	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	6	67	929	-24	12	68	925	-38	5	45	916	-31	9	71	897	-14	14	49	918	-23	7	26	929	-22	9	59
03	935	-32	6	64	928	-25	10	67	923	-36	1	97	913	-34	10	68	901	-13	15	66	924	-28	5	64	929	-22	10	67
06	936	-28	9	70	926	-26	8	59	922	-34	2	119	910	-32	15	71	902	-13	14	66	926	-29	9	67	930	-22	7	63
09	936	-27	9	67	925	-29	9	53	921	-33	2	67	906	-28	15	82	904	-14	14	53	925	-24	13	67	931	-23	8	61
12	934	-28	10	70	927	-34	6	16	921	-36	1	2	901	-25	18	81	909	-16	9	66	922	-20	12	71	931	-24	6	61
15	934	-29	9	63	928	-33	2	8	920	-35	0	0	897	-20	18	78	912	-16	9	59	925	-21	13	54	931	-25	7	64
18	933	-28	10	64	927	-37	6	42	919	-39	0	0	895	-16	21	64	914	-19	6	52	927	-22	11	52	930	-26	8	68
21	932	-25	10	60	927	-37	6	40	918	-36	5	50	893	-14	17	66	916	-21	4	88	929	-23	7	68	929	-26	7	70
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	928	-26	7	66	923	-31	8	59	922	-31	9	54	927	-30	11	64	924	-24	12	87	924	-13	7	53	931	-13	7	12
03	927	-26	7	70	923	-31	9	56	923	-31	9	66	928	-31	11	52	923	-24	10	64	924	-12	6	26	932	-14	6	5
06	926	-26	7	63	923	-31	8	60	923	-31	7	59	928	-30	11	60	924	-21	10	64	924	-12	7	43	933	-14	3	355
09	925	-28	9	60	922	-31	9	54	924	-31	8	63	929	-30	9	63	925	-17	8	53	924	-12	8	39	933	-15	3	56
12	924	-28	8	59	922	-30	8	70	924	-31	8	61	929	-26	10	67	925	-19	9	52	925	-12	5	26	933	-15	3	54
15	924	-29	8	56	922	-30	9	57	925	-31	9	68	928	-26	11	68	926	-19	10	57	927	-12	4	40	932	-16	6	56
18	924	-30	7	60	922	-30	7	61	925	-31	11	68	927	-25	12	63	925	-18	7	67	928	-12	6	18	930	-17	8	56
21	923	-31	8	57	922	-30	9	54	926	-30	12	70	925	-25	13	74	924	-15	8	59	930	-14	6	12	929	-19	7	49
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	927	-21	4	33	929	-30	5	63	912	-38	5	108	916	-45	9	74	909	-41	9	75	904	-47	11	54	903	-45	6	52
03	926	-21	2	360	927	-32	7	63	911	-40	5	132	916	-46	8	73	908	-41	10	73	904	-47	7	56	903	-44	7	52
06	927	-26	6	261	926	-32	7	73	911	-39	5	105	916	-45	7	77	907	-39	11	70	902	-48	6	47	903	-43	6	59
09	929	-28	4	239	924	-33	5	82	911	-40	5	106	915	-45	10	68	905	-38	13	73	902	-49	7	43	903	-43	6	56
12	929	-28	2	248	921	-34	6	78	912	-42	2	119	914	-45	9	60	904	-39	12	61	901	-49	7	50	903	-43	5	60
15	930	-28	1	5	919	-34	5	99	913	-46	4	88	913	-44	10	70	904	-40	11	71	901	-48	9	43	902	-42	6	70
18	930	-31	3	57	916	-36	5	111	914	-48	4	66	912	-43	10	71	904	-42	11	57	902	-47	7	46	901	-40	5	67
21	929	-31	5	59	914	-40	3	171	916	-45	7	66	911	-43	10	71	904	-45	11	59	903	-45	6	40	899	-30	10	94
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	900	-33	9	60	909	-39	8	61	888	-24	18	94	900	-22	16	84	913	-35	6	50	922	-43	9	67	911	-38	4	71
03	902	-40	12	59	907	-38	8	74	884	-20	17	108	902	-22	16	81	915	-37	6	47	921	-42	8	61	909	-39	4	75
06	906	-42	6	46	905	-38	11	73	880	-18	20	102	904	-22	16	80	916	-39	7	60	921	-42	8	68	907	-40	3	49
09	908	-43	11	56	903	-39	12	71	882	-18	17	87	907	-23	10	85	918	-40	6	67	920	-41	8	73	906	-41	1	19
12	910	-45	11	54	900	-38	11	78	882	-17	24	84	908	-23	11	87	920	-41	8	59	918	-39	8	71	906	-41	1	19
15	912	-43	7	66	897	-38	11	77	884	-17	26	80	909	-25	12	82	921	-42	9	56	917	-38	7	77	906	-48	5	54
18	911	-41	6	85	894	-36	12	77	891	-19	23	78	909	-27	12	78	922	-41	9	70	915	-38	7	80	908	-48	8	54
21	910	-39	9	73	891	-31	13	75	896	-19	19	78	912	-32	4	28	923	-42	8	64	912	-37	9	81	909	-47	7	57
	DAY 29				DAY 30				DAY 31																			
00	911	-48	6	53	910	-35	5	60	913	-38	8	66																
03	912	-49	7	64	909	-34	6	57	912	-36	9	68																
06	913	-48	6	66	911	-40	6	36	909	-34	8	73																
09	913	-48	9	70	913	-43	11	42	907	-33	8	78																
12	914	-46	8	67	914	-44	8	47	905	-35	8	47																
15	912	-42	9	64	915	-43	6	52	905	-36	12	50																
18	911	-39	9	61	915	-43	6	66	906	-34	11	61																
21	910	-35	10	67	915	-42	7	67	907	-31	9	63																

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

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 10.0 MAX = -11.2 AT 320 GMT ON DAY 13 MIN = -49.2 AT 1030 GMT ON DAY 20
* THETA (K) * MEAN = 247.49
* PRESSURE (MB) * MEAN = 915.9 STD DEV = 11.6 MAX = 935.8 AT 630 GMT ON DAY 1 MIN = 879.1 AT 630 GMT ON DAY 24
* WINDS (M/S) * MEAN = 8.4 STD DEV = 4.0 RESULTANT = 8.0 FROM 66. CONSTANCY =0.95 MAX = 26.9 FROM 82. AT 1340 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:	4	6	14	26	25	14	4	2	3	0	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	4	22	57	9	3	0	0	0	0	0	1	0	0	0	0

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	909	-31	10	66	912	-39	7	70	908	-36	6	67	901	-32	14	78	910	-25	12	70	924	-30	11	35	924	-27	13	85
03	910	-31	9	67	912	-38	5	68	907	-38	7	67	900	-31	11	84	910	-24	13	66	930	-36	8	37	918	-23	11	88
06	910	-32	9	56	911	-39	5	95	906	-39	8	61	898	-33	14	71	912	-24	14	64	936	-34	4	32	917	-22	12	90
09	911	-34	7	57	911	-39	6	78	906	-37	12	68	900	-31	13	63	912	-23	15	78	939	-33	3	49	917	-22	10	92
12	910	-33	6	63	910	-38	6	61	904	-36	10	78	902	-28	13	66	913	-24	14	71	941	-32	7	52	921	-23	5	77
15	910	-33	4	67	909	-35	6	56	903	-37	14	66	904	-26	13	73	914	-24	14	74	940	-31	9	61	927	-27	3	28
18	911	-37	5	57	909	-35	6	59	902	-35	14	68	907	-27	13	73	916	-25	13	73	936	-31	11	75	933	-32	4	341
21	912	-37	6	52	908	-36	5	54	901	-36	14	75	909	-26	10	71	919	-26	16	66	930	-30	11	80	942	-34	3	52
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	950	-35	5	42	948	-24	12	81	924	-12	10	358	936	-28	5	63	925	-24	10	90	917	-11	12	45	928	-18	15	66
03	954	-36	5	43	944	-22	12	98	924	-21	10	351	934	-27	5	74	923	-23	10	74	920	-13	12	64	930	-18	11	82
06	958	-37	6	49	940	-21	15	60	926	-27	8	9	933	-29	5	71	921	-21	12	73	923	-14	13	54	930	-15	10	61
09	960	-38	7	64	936	-20	13	70	928	-26	6	347	933	-26	5	70	920	-19	10	73	925	-14	11	67	931	-16	12	57
12	960	-36	9	63	935	-17	8	56	932	-29	6	307	932	-25	8	85	918	-15	14	75	925	-15	11	66	933	-17	8	46
15	959	-34	9	68	933	-14	8	60	936	-28	3	351	930	-26	10	85	916	-13	11	61	925	-17	15	68	934	-19	13	66
18	956	-30	9	74	930	-12	7	43	937	-28	3	28	929	-26	8	82	916	-11	11	60	926	-16	15	54	934	-21	9	74
21	953	-27	10	78	926	-10	8	14	937	-32	6	50	928	-24	6	94	916	-11	13	66	927	-17	11	67	932	-20	11	70
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	930	-18	12	64									917	-20	10	39	938	-35	7	61	916	-16	9	54	930	-29	4	42
03	927	-17	12	63									913	-18	8	32	936	-36	8	78	915	-16	9	60	932	-29	4	46
06	924	-14	13	70									914	-18	7	4	932	-34	9	81	916	-16	6	50	933	-28	4	42
09	922	-14	9	70									914	-17	8	4	926	-29	10	78	917	-17	7	347	933	-29	5	71
12	921	-15	9	54									920	-24	8	313	922	-23	12	80	920	-19	4	19	931	-31	4	82
15	921	-19	9	71									927	-29	8	317	918	-19	14	78	922	-23	5	8	928	-29	8	71
18	923	-22	6	77					927	-22	9	75	933	-34	6	360	918	-18	7	66	925	-26	6	360	924	-25	10	71
21									922	-20	12	57	937	-35	6	53	917	-15	7	53	928	-28	5	25	920	-21	9	78
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	914	-20	14	81	918	-23	10	52	935	-23	11	74	938	-18	8	63	940	-28	3	32	927	-28	5	82	932	-20	7	81
03	908	-19	14	80	921	-24	9	43	932	-21	14	73	937	-19	9	57	938	-28	3	52	925	-26	6	88	933	-19	9	87
06	903	-17	9	80	925	-24	8	42	931	-19	12	61	936	-17	10	53	936	-27	1	23	923	-23	8	87	933	-19	7	85
09	900	-17	9	85	929	-26	8	40	932	-15	7	61	936	-14	7	53	935	-27	0	0	922	-20	7	75	934	-19	8	82
12	898	-15	7	84	932	-28	9	43	934	-12	8	22	937	-17	4	300	933	-27	0	0	922	-20	8	70	935	-19	8	85
15	900	-17	8	333	935	-26	9	43	935	-13	6	50	939	-24	4	355	931	-28	0	0	924	-22	6	60	936	-20	10	71
18	908	-21	9	11	936	-25	10	46	936	-13	7	43	941	-27	4	14	930	-29	4	81	927	-18	8	53	936	-21	10	82
21	913	-21	9	29	936	-24	10	53	937	-16	7	56	941	-28	5	26	928	-31	3	90	930	-21	10	61	937	-22	8	91
		DAY	29			DAY	30																					
00	936	-22	11	97	929	-26	9	66																				
03	936	-22	12	88	928	-28	10	64																				
06	935	-21	14	95	927	-28	10	59																				
09	936	-21	10	97	927	-27	8	56																				
12	934	-21	10	99	927	-22	8	46																				
15	933	-22	9	95	927	-19	10	57																				
18	932	-22	9	92	925	-22	11	57																				
21	930	-24	10	85	925	-24	10	59																				

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

* TEMPERATURE (C) * MEAN = -24.4 STD DEV = 7.1 MAX = -10.2 AT 2220 GMT ON DAY 12 MIN = -39.1 AT 700 GMT ON DAY 2

* THETA (K) * MEAN = 254.35

* PRESSURE (MB) * MEAN = 925.3 STD DEV = 12.4 MAX = 960.7 AT 1050 GMT ON DAY 8 MIN = 897.9 AT 520 GMT ON DAY 4

* WINDS (M/S) * MEAN = 8.7 STD DEV = 3.3 RESULTANT = 7.9 FROM 63. CONSTANCY =0.91 MAX = 18.9 FROM 73. AT 640 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.2 % PRESSURE: 6.2 % WINDS: 6.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	6	15	18	26	17	11	6	0	0	0	0	0	0	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	20	46	19	0	0	0	0	0	0	0	0	0	1	2

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	925	-23	11	64	931	-16	12	63	931	-22	14	59	929	-27	13	66	935	-26	7	63	941	-32	7	70	933	-38	2	246
03	924	-22	12	66	930	-16	15	66	931	-24	12	59	929	-28	11	64	936	-28	6	57	938	-33	5	66	933	-40	2	219
06	924	-19	13	56	930	-16	14	66	931	-24	12	68	930	-28	11	61	937	-26	6	59	935	-36	4	77	932	-45	3	154
09	924	-17	12	61	930	-16	14	61	930	-24	13	64	931	-27	10	54	938	-26	6	49	933	-37	5	73	934	-42	8	95
12	925	-17	13	71	930	-16	15	60	930	-25	12	73	932	-26	9	47	940	-26	4	40	932	-35	4	77	935	-42	8	85
15	926	-17	16	61	931	-18	12	54	929	-26	11	68	933	-27	7	39	942	-28	3	329	931	-34	4	22	935	-42	9	97
18	928	-18	15	60	932	-19	13	64	929	-26	10	59	934	-26	7	53	943	-31	3	29	931	-35	5	19	935	-42	13	80
21	930	-17	15	61	932	-21	13	63	929	-26	13	57	935	-27	8	53	943	-31	5	56	931	-37	3	357	935	-41	15	82
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	936	-41	13	68	929	-34	10	71	922	-36	11	56	927	-38	8	92	919	-20	7	64	939	-33	2	26	941	-40	10	85
03	935	-41	11	81	927	-32	11	75	925	-37	8	60	925	-38	6	80	919	-17	9	45	941	-39	2	305	934	-38	11	85
06	935	-39	13	81	927	-33	10	70	927	-33	7	90	923	-37	6	82	920	-16	6	39	944	-39	2	88	926	-33	13	94
09	932	-38	14	74	926	-34	10	73	929	-33	6	73	922	-35	5	82	925	-27	7	357	947	-42	5	21	917	-28	19	88
12	929	-37	12	61	925	-35	10	70	930	-36	10	54	921	-32	5	87	931	-31	6	5	949	-45	8	43	912	-23	10	75
15	928	-37	13	75	924	-33	8	70	932	-38	7	57	919	-26	4	57	934	-31	5	42	949	-45	8	59	909	-22	5	28
18	928	-35	13	74	923	-36	5	59	932	-39	6	77	917	-22	8	63	936	-31	4	32	947	-42	8	66	912	-26	5	14
21	930	-35	11	70	921	-32	7	70	930	-39	8	81	918	-21	7	60	937	-30	5	26	945	-41	8	70	915	-28	10	18
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	916	-30	10	54	940	-40	4	66	939	-35	6	111	955	-36	6	64	950	-34	11	70	922	-23	3	108	927	-27	10	60
03	919	-30	5	60	941	-41	6	68	940	-34	4	122	954	-36	8	73	947	-33	11	66	920	-26	2	216	930	-28	7	23
06	921	-32	5	59	942	-40	8	71	941	-29	10	95	953	-36	10	64	944	-32	14	46	919	-28	2	192	933	-33	7	37
09	924	-34	6	61	943	-41	7	74	944	-29	8	90	953	-35	8	66	941	-31	12	61	919	-29	2	265	935	-33	9	39
12	929	-37	5	63	943	-39	8	77	947	-29	10	75	953	-35	10	71	937	-27	13	71	920	-29	1	248	936	-31	8	30
15	932	-40	5	60	942	-39	6	64	952	-31	6	67	952	-35	9	61	934	-24	9	60	920	-26	3	57	938	-34	7	29
18	936	-39	5	74	941	-38	5	102	954	-32	6	81	952	-34	12	70	930	-23	11	71	924	-27	5	66	939	-33	6	49
21	938	-41	4	56	939	-37	8	94	955	-33	8	63	952	-34	12	67	926	-23	9	67	925	-26	9	81	939	-31	7	61
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	938	-33	9	67	935	-40	6	57	943	-44	8	66	941	-36	12	77	935	-38	11	59	931	-30	9	85	926	-22	5	80
03	937	-33	9	70	936	-43	6	61	944	-44	7	67	940	-35	11	66	935	-38	10	63	928	-29	11	73	924	-21	5	102
06	936	-32	8	70	937	-45	5	63	944	-43	8	68	940	-35	10	74	935	-38	8	68	926	-25	8	64	921	-21	5	133
09	935	-31	7	67	938	-45	6	66	944	-42	11	63	938	-34	13	77	936	-38	11	56	927	-26	6	53	919	-22	4	126
12	934	-32	7	68	939	-45	6	66	944	-41	10	77	937	-34	10	66	936	-38	10	64	928	-28	7	60	918	-19	5	80
15	934	-36	4	60	940	-44	6	56	943	-40	12	67	935	-34	11	78	936	-36	11	66	929	-27	8	57	917	-19	5	40
18	934	-39	4	85	941	-45	6	63	943	-38	11	71	935	-35	11	73	935	-34	10	74	929	-24	7	54	917	-22	7	45
21	933	-39	7	73	942	-44	7	71	942	-37	13	66	935	-38	10	66	934	-33	10	73	928	-22	5	75	918	-20	6	40
		DAY 29				DAY 30				DAY 31																		
00	919	-19	5	43	940	-29	2	293	951	-38	5	88																
03	920	-19	6	43	944	-35	2	315	949	-37	5	64																
06	922	-19	4	33	947	-37	2	35	948	-37	5	61																
09	924	-18	4	40	949	-40	4	52	947	-36	4	68																
12	926	-19	1	312	951	-42	4	43	946	-35	5	63																
15	929	-21	3	300	952	-42	4	68	945	-35	5	75																
18	932	-24	6	288	952	-40	5	77	944	-35	7	75																
21	936	-27	3	292	951	-39	5	73	943	-34	6	82																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 7.5 MAX = -15.5 AT 640 GMT ON DAY 2 MIN = -47.8 AT 740 GMT ON DAY 7
* THETA (K) * MEAN = 246.17
* PRESSURE (MB) * MEAN = 933.7 STD DEV = 9.6 MAX = 955.8 AT 2340 GMT ON DAY 17 MIN = 909.0 AT 1520 GMT ON DAY 14
* WINDS (M/S) * MEAN = 7.8 STD DEV = 3.4 RESULTANT = 7.3 FROM 65. CONSTANCY =0.93 MAX = 18.9 FROM 88. AT 850 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:	4	8	22	20	19	15	9	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	6	14	58	12	2	1	0	0	0	1	1	0	2	1	0

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	943	-34	4	66	931	-37	5	68	929	-32	14	87	927	-25	19	77	926	-26	15	63	931	-25	18	74	926	-29	16	73
03	941	-32	6	70	930	-35	7	74	930	-32	11	71	928	-24	18	74	926	-25	16	71	932	-26	18	63	924	-29	13	77
06	940	-33	5	70	929	-35	7	85	929	-32	14	88	928	-24	21	77	928	-24	11	61	933	-27	13	75	923	-29	12	74
09	938	-32	3	64	930	-34	8	78	929	-31	12	99	927	-25	20	70	928	-27	14	60	932	-28	13	74	922	-28	13	73
12	937	-34	4	56	929	-32	10	82	927	-27	15	82	926	-25	21	77	929	-26	17	70	931	-28	13	74	921	-27	12	75
15	935	-36	4	67	929	-32	9	85	927	-27	16	77	926	-25	18	68	930	-25	12	66	930	-28	13	66	920	-27	12	74
18	933	-36	5	64	929	-32	11	82	927	-26	16	80	927	-25	13	74	930	-25	14	71	929	-29	12	60	918	-27	13	75
21	932	-37	5	66	929	-31	11	85	926	-26	18	73	927	-24	16	78	929	-24	21	78	928	-29	12	77	918	-24	15	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	917	-25	13	78	919	-24	13	56	923	-33	12	66	936	-28	6	54	928	-27	4	88	917	-20	12	66	923	-14	14	64
03	918	-28	15	74	921	-27	12	71	925	-32	12	61	937	-31	4	42	925	-24	7	78	920	-19	7	52	923	-15	12	59
06	919	-30	16	68	922	-28	9	80	927	-29	10	49	938	-31	5	70	921	-21	8	71	919	-20	12	73	923	-17	15	70
09	920	-30	15	66	919	-29	9	88	930	-27	7	35	938	-31	6	60	919	-22	10	73	920	-20	13	68	922	-18	16	77
12	920	-29	12	78	917	-28	6	67	934	-29	5	15	936	-32	6	94	917	-21	9	67	921	-20	12	71	919	-20	13	94
15	915	-24	16	91	917	-32	7	61	936	-29	10	57	933	-31	7	80	917	-20	8	59	922	-18	12	71	915	-19	10	90
18	911	-20	14	84	918	-32	8	66	935	-28	10	66	931	-30	6	88	916	-20	9	63	922	-17	11	61	911	-20	11	102
21	914	-23	14	60	921	-32	9	78	936	-28	10	61	929	-28	7	77	916	-19	13	63	923	-15	12	54	904	-19	15	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	899	-15	12	92	892	-22	17	68	908	-28	14	68	912	-31	12	71	919	-29	7	63	928	-38	8	63	933	-35	12	87
03	896	-14	11	85	895	-23	15	61	909	-28	12	68	912	-32	14	74	920	-28	8	56	930	-37	8	64	931	-34	13	85
06	891	-15	12	94	898	-24	13	68	909	-29	14	61	912	-32	13	68	921	-31	7	32	931	-36	9	57	928	-32	14	92
09	889	-18	17	92	899	-25	14	61	911	-29	12	70	913	-34	12	60	923	-34	7	63	933	-35	8	56	927	-31	12	77
12	886	-18	16	101	901	-25	14	67	912	-29	12	67	913	-34	12	59	923	-35	7	68	934	-34	8	50	923	-29	16	84
15	882	-16	18	71	904	-26	13	60	912	-29	12	66	915	-32	10	50	924	-35	8	67	934	-34	9	64	920	-25	16	80
18	885	-18	16	63	905	-26	14	68	912	-29	12	71	916	-31	8	57	925	-35	9	68	935	-36	10	75	918	-20	13	71
21	889	-19	18	60	907	-27	14	66	912	-30	10	56	918	-30	7	50	927	-37	7	56	934	-36	9	82	917	-17	10	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	916	-15	8	57	920	-24	6	23	933	-31	8	77	917	-41	4	61	916	-44	5	80	909	-43	2	99	912	-46	8	68
03	914	-15	10	71	923	-26	6	14	930	-33	7	82	918	-41	3	77	913	-43	4	73	910	-49	4	52	910	-47	10	68
06	911	-15	12	67	926	-27	7	54	926	-32	7	90	920	-45	3	46	911	-43	4	74	910	-47	5	40	909	-47	7	80
09	911	-14	7	37	928	-26	8	35	923	-33	8	102	921	-44	3	84	909	-42	4	80	912	-46	5	47	907	-45	7	60
12	913	-14	6	39	930	-25	6	19	920	-34	6	119	922	-45	3	52	908	-43	2	120	913	-49	8	53	905	-42	7	84
15	914	-15	3	11	933	-26	6	1	917	-36	4	158	921	-45	6	64	908	-41	2	75	913	-49	7	54	903	-40	9	84
18	915	-24	4	32	934	-27	8	25	916	-38	5	125	920	-45	4	78	907	-44	1	278	913	-48	8	63	903	-38	8	87
21	917	-22	5	11	934	-28	6	46	916	-38	1	136	919	-45	5	78	908	-45	2	151	913	-46	9	63	904	-36	10	75
		DAY	29			DAY	30			DAY	31																	
00	905	-37	12	64	925	-38	9	74	927	-43	8	81																
03	908	-37	9	74	925	-39	11	85	927	-43	7	66																
06	910	-35	11	88	925	-38	13	74	928	-45	5	60																
09	913	-36	12	81	926	-40	11	64	928	-47	3	92																
12	915	-36	13	81	926	-41	11	88	929	-48	4	80																
15	917	-36	16	74	926	-42	9	67	930	-49	4	73																
18	920	-36	14	74	926	-42	9	81	931	-51	4	66																
21	923	-37	13	70	927	-43	6	73	931	-53	6	60																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 8.7 MAX = -13.1 AT 1020 GMT ON DAY 22 MIN = -53.0 AT 2340 GMT ON DAY 31

* THETA (K) * MEAN = 248.36

* PRESSURE (MB) * MEAN = 920.5 STD DEV = 10.8 MAX = 942.7 AT 0 GMT ON DAY 1 MIN = 881.7 AT 1630 GMT ON DAY 15

* WINDS (M/S) * MEAN = 10.0 STD DEV = 4.3 RESULTANT = 9.6 FROM 71. CONSTANCY =0.97 MAX = 23.0 FROM 77. AT 2200 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:	2	6	11	16	17	14	16	8	6	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	3	11	61	21	2	1	1	0	0	0	0	0	0	0	0

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	5	66	932	-51	9	70	935	-49	9	74	931	-41	9	66	914	-28	8	71	908	-24	13	82	929	-34	6	61
03	934	-54	6	80	931	-51	9	66	937	-49	8	57	929	-40	6	61	913	-26	9	68	907	-25	11	88	927	-33	9	59
06	935	-54	5	71	931	-51	9	71	937	-49	12	66	926	-37	7	66	912	-26	9	66	905	-24	15	80	926	-33	6	80
09	935	-55	6	70	930	-50	8	73	938	-48	10	63	924	-36	10	75	912	-27	9	66	909	-23	14	81	923	-33	9	85
12	935	-55	7	71	930	-50	8	74	938	-47	12	59	920	-34	9	75	913	-27	7	52	913	-21	11	75	919	-31	14	84
15	934	-55	6	68	931	-50	8	67	938	-45	11	66	917	-31	9	67	912	-29	6	63	917	-24	6	74	918	-32	10	85
18	933	-54	8	63	932	-49	8	63	935	-44	13	61	916	-31	6	54	912	-30	7	63	922	-28	9	40	915	-31	12	81
21	932	-53	10	67	934	-49	8	68	933	-42	10	60	916	-30	6	54	910	-27	9	73	925	-31	8	32	913	-30	13	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	911	-29	14	74	933	-45	8	49	929	-40	10	60	919	-38	8	84	915	-28	6	91	917	-29	5	46	916	-21	4	80
03	912	-29	14	74	934	-45	9	66	928	-40	9	63	918	-38	8	77	914	-26	6	99	918	-30	5	23	914	-19	9	81
06	912	-32	10	56	935	-44	9	66	927	-39	10	66	918	-38	6	74	913	-25	6	73	919	-30	4	54	912	-18	6	57
09	915	-32	7	40	935	-42	9	74	926	-39	7	77	918	-38	6	71	912	-27	6	57	919	-31	5	50	911	-18	5	68
12	917	-34	6	29	933	-41	9	73	925	-39	8	87	917	-38	7	77	912	-31	6	49	919	-30	5	50	911	-22	7	52
15	921	-39	3	1	932	-41	10	84	923	-40	9	66	917	-36	7	74	913	-31	9	60	919	-29	5	57	911	-24	10	47
18	925	-43	4	19	931	-39	9	68	922	-39	8	77	917	-35	7	75	914	-30	7	49	919	-24	4	64	910	-23	9	68
21	929	-45	5	54	930	-40	10	66	921	-39	8	82	917	-33	7	78	916	-29	6	45	918	-22	4	68	910	-20	6	60
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	910	-19	7	32	911	-26	11	70	905	-22	13	71	902	-21	10	60	902	-15	14	67	910	-20	13	47	906	-20	9	73
03	910	-20	7	47	910	-26	12	73	904	-20	16	66	904	-21	13	57	901	-15	14	71	909	-18	14	66	903	-19	11	87
06	910	-21	8	57	909	-26	12	67	903	-20	15	74	906	-23	12	63	900	-17	17	68	909	-18	11	71	900	-19	12	77
09	910	-22	9	71	909	-26	13	75	901	-21	12	82	907	-23	12	63	900	-19	18	84	908	-18	14	71	898	-18	9	95
12	910	-22	8	73	909	-26	14	68	899	-20	12	78	908	-22	11	77	901	-20	14	78	908	-17	12	64	896	-17	11	92
15	910	-22	7	60	907	-26	12	73	899	-20	13	71	907	-21	10	61	901	-21	13	63	907	-17	13	75	895	-18	13	80
18	911	-23	9	67	907	-24	14	68	899	-20	13	59	906	-20	11	78	905	-20	14	49	906	-19	13	68	897	-19	15	82
21	911	-24	12	64	906	-22	13	67	900	-20	12	56	904	-17	11	88	909	-21	14	53	907	-20	14	68	897	-20	14	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	898	-20	14	82	905	-25	13	67	908	-28	13	60	907	-21	11	66	911	-24	13	71	910	-23	14	77	908	-24	14	67
03	898	-20	13	82	905	-25	10	74	908	-28	12	82	907	-22	9	84	912	-22	14	67	910	-25	9	81	909	-24	12	66
06	897	-21	13	85	905	-25	10	64	907	-28	9	82	907	-21	13	64	913	-25	12	66	908	-25	12	74	909	-26	11	78
09	898	-22	14	73	906	-26	12	70	904	-29	11	78	907	-22	12	73	913	-23	13	71	907	-26	12	64	908	-27	10	91
12	900	-24	12	75	906	-27	9	70	904	-29	10	74	908	-23	16	64	914	-25	9	87	908	-29	9	54	908	-27	12	90
15	901	-25	13	81	907	-29	11	61	903	-27	12	61	910	-24	14	67	913	-26	11	82	908	-28	10	60	907	-27	10	80
18	903	-24	13	74	909	-27	10	66	905	-26	12	47	909	-23	14	66	912	-25	13	75	909	-28	9	60	906	-27	10	78
21	904	-24	13	68	909	-29	8	61	907	-24	11	53	910	-23	17	75	912	-24	11	77	909	-26	10	54	905	-27	11	88
		DAY	29			DAY	30																					
00	904	-27	9	90	897	-26	20	88																				
03	902	-26	9	92	896	-25	23	88																				
06	900	-26	14	90	899	-25	19	82																				
09	899	-27	19	91	897	-23	27	80																				
12	899	-28	18	85	900	-22	24	80																				
15	897	-28	19	82	903	-22	21	68																				
18	898	-28	17	95	905	-20	19	85																				
21	896	-26	22	87	907	-19	17	84																				

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

* TEMPERATURE (C) * MEAN = -28.9 STD DEV = 9.6 MAX = -14.4 AT 140 GMT ON DAY 19 MIN = -54.9 AT 1140 GMT ON DAY 1
* THETA (K) * MEAN = 250.73
* PRESSURE (MB) * MEAN = 913.0 STD DEV = 11.0 MAX = 938.6 AT 950 GMT ON DAY 3 MIN = 894.9 AT 1350 GMT ON DAY 21
* WINDS (M/S) * MEAN = 10.5 STD DEV = 3.8 RESULTANT = 10.3 FROM 71. CONSTANCY =0.98 MAX = 26.9 FROM 87. AT 830 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	9	15	24	19	18	6	3	2	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	11	63	23	0	0	0	0	0	0	0	0	0	0	0

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	908	-18	15	80	911	-22	9	75	907	-20	10	92	908	-29	10	68	913	-30	9	57	919	-29	7	80	925	-27	14	74
03	907	-19	15	92	911	-19	11	101	906	-21	13	94	909	-31	8	57	913	-32	11	71	919	-29	9	70	926	-27	12	78
06	908	-20	11	98	910	-18	14	101	906	-23	13	87	910	-32	6	61	913	-35	9	61	920	-29	9	70	928	-28	14	75
09	907	-21	12	95	908	-21	14	97	907	-26	10	71	912	-32	8	71	915	-33	10	68	921	-29	10	70	928	-25	13	73
12	908	-22	15	85	908	-23	14	98	907	-27	11	64	912	-32	8	61	916	-33	8	73	921	-30	14	74	930	-27	9	85
15	910	-23	11	87	909	-23	14	90	907	-28	9	71	913	-32	6	63	917	-32	10	71	923	-30	13	68	930	-26	8	92
18	910	-23	11	80	909	-22	16	90	908	-28	7	71	913	-31	6	60	917	-31	9	74	924	-30	13	71	929	-24	6	78
21	910	-24	11	75	908	-21	14	88	908	-28	7	50	913	-29	6	54	918	-30	10	81	924	-29	14	70	929	-24	5	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	927	-22	7	91	921	-26	5	123	907	-27	14	73	910	-20	13	74	916	-22	8	32	923	-15	17	68	906	-16	13	73
03	927	-23	9	97	920	-28	5	91	907	-29	13	60	911	-20	16	73	920	-28	6	39	921	-16	16	71	902	-15	15	75
06	926	-22	8	104	919	-29	7	87	908	-28	13	68	911	-20	16	78	922	-30	3	92	919	-16	14	78	901	-15	12	81
09	925	-23	9	94	917	-30	9	68	908	-26	14	71	912	-20	17	71	922	-26	4	74	917	-15	12	80	899	-15	12	87
12	924	-22	12	85	915	-31	10	91	908	-24	11	71	913	-20	16	73	922	-15	15	66	914	-15	13	70	898	-16	11	97
15	923	-23	9	75	913	-30	12	87	908	-23	14	67	912	-20	16	74	921	-14	17	63	910	-16	14	70	898	-14	10	80
18	924	-28	0	0	910	-29	12	84	909	-24	12	59	913	-18	13	71	922	-15	18	66	910	-17	12	77	898	-13	9	63
21	923	-28	2	97	909	-28	11	74	909	-22	15	66	914	-16	12	68	923	-15	15	71	908	-17	13	54	899	-12	8	59
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	899	-12	7	67	906	-14	9	87	910	-21	9	80	909	-26	6	119	919	-34	6	52	923	-28	8	66	922	-22	9	74
03	899	-12	11	68	907	-17	7	98	910	-22	8	97	910	-27	7	116	920	-35	8	61	924	-27	11	68	921	-22	11	88
06	899	-12	13	78	907	-19	10	82	909	-24	9	92	911	-28	8	140	921	-34	9	57	925	-29	9	78	920	-23	12	94
09	900	-13	11	64	908	-20	12	70	909	-26	8	99	913	-31	5	135	921	-34	10	66	925	-30	8	73	919	-23	14	87
12	902	-15	12	71	911	-21	10	70	909	-27	7	85	914	-32	6	142	922	-33	10	66	924	-30	9	88	920	-23	13	88
15	903	-15	13	75	910	-22	13	84	909	-27	8	90	916	-31	3	157	922	-33	10	66	923	-27	10	84	920	-24	12	87
18	904	-14	13	63	911	-22	10	71	909	-26	9	88	917	-31	5	130	923	-32	10	66	922	-26	10	77	918	-23	10	102
21	906	-14	7	92	911	-21	7	63	909	-26	7	108	918	-31	2	106	923	-30	10	73	921	-25	11	59	916	-22	9	119
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	913	-21	9	102	914	-31	9	49	914	-32	7	53					928	-28	4	53	920	-22	7	68	922	-23	4	73
03	910	-22	13	91	914	-31	8	47	915	-33	8	40					928	-29	6	54	918	-23	5	74	922	-20	7	80
06	909	-24	13	88	914	-32	6	70	915	-33	8	54	920	-28	3	92	928	-29	6	60	916	-22	6	106	923	-26	4	64
09	909	-25	9	82	914	-33	6	61	915	-30	8	47					927	-25	6	75	915	-23	9	82	924	-27	3	85
12	910	-29	10	81	914	-34	6	54	916	-28	9	39	922	-30	9	47	927	-25	8	75	915	-23	9	78	923	-22	13	74
15	911	-30	9	67	913	-34	6	56	917	-27	9	32	924	-30	9	47	926	-26	11	70	917	-25	6	57	922	-23	13	91
18	912	-30	7	60	914	-35	6	47	919	-27	7	53	926	-29	7	56	924	-24	12	77	919	-24	7	54	920	-22	12	84
21	913	-31	10	73	914	-34	8	49	920	-27	5	68	927	-28	4	63	922	-23	9	70	921	-24	8	57	918	-20	9	88
		DAY	29			DAY	30			DAY	31																	
00	915	-18	8	97	909	-16	14	75	926	-25	7	28																
03	912	-17	9	88	912	-27	4	12	928	-24	7	56																
06	910	-16	12	78	912	-29	3	350	926	-26	7	95																
09	909	-17	13	88	915	-34	6	50	921	-26	7	97																
12	909	-17	13	85	917	-33	7	54	916	-26	10	75																
15	909	-18	8	64	918	-31	9	67	913	-25	13	73																
18	910	-21	4	46	920	-29	13	49	910	-23	14	67																
21	910	-16	15	75	922	-27	10	35	907	-21	14	66																

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 5.7 MAX = -10.9 AT 200 GMT ON DAY 15 MIN = -35.5 AT 410 GMT ON DAY 19

* THETA (K) * MEAN = 254.96

* PRESSURE (MB) * MEAN = 915.0 STD DEV = 7.3 MAX = 930.7 AT 1320 GMT ON DAY 7 MIN = 897.6 AT 1320 GMT ON DAY 14

* WINDS (M/S) * MEAN = 9.7 STD DEV = 3.3 RESULTANT = 9.3 FROM 75. CONSTANCY =0.96 MAX = 20.7 FROM 64. AT 1900 GMT DAY 12

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	5	8	18	27	16	15	8	3	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	12	50	30	4	2	0	0	0	0	0	0	0	0	0

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	905	-18	13	66	902	-15	15	80	908	-19	16	74	912	-19	17	74	910	-18	12	71	916	-21	5	36	919	-19	8	68
03	902	-17	13	77	903	-15	16	80	910	-19	14	78	912	-19	14	68	911	-19	9	63	917	-21	5	39	918	-19	7	78
06	902	-16	12	66	904	-19	16	82	911	-20	14	84	913	-21	14	75	911	-20	7	50	918	-21	5	45	917	-22	6	74
09	903	-16	12	61	905	-19	15	85	911	-22	16	81	913	-21	12	73	912	-21	6	53	919	-23	6	63	917	-22	8	68
12	905	-17	9	54	905	-20	16	82	910	-22	16	77	913	-21	12	73	913	-22	6	53	920	-22	8	68	916	-24	10	67
15	905	-17	11	75	906	-20	19	87	912	-22	14	77	912	-21	13	75	914	-22	5	64	920	-21	8	61	917	-23	11	68
18	905	-16	11	80	906	-20	14	91	913	-21	12	74	912	-20	11	61	914	-21	4	63	920	-20	6	73	916	-21	13	63
21	903	-15	14	87	907	-19	17	73	912	-20	15	74	911	-19	10	78	915	-21	4	42	920	-20	6	73	916	-20	11	73
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	915	-19	10	78	907	-12	19	74	914	-10	17	77	918	-10	12	81	918	-12	11	78	914	-15	8	90	904	-14	12	82
03	913	-19	10	64	905	-12	18	77	913	-10	16	74	918	-10	15	75	918	-12	9	78	912	-17	7	87	904	-14	13	77
06	915	-20	10	75	908	-12	16	66	914	-10	17	75	919	-12	11	80	918	-14	11	92	910	-18	9	87	904	-15	11	85
09	914	-21	11	68	910	-12	15	73	913	-14	16	87	919	-13	13	74	917	-16	11	88	908	-19	11	88	903	-16	14	71
12	913	-21	13	66	911	-12	17	78	913	-14	19	92	920	-14	12	75	917	-17	12	75	907	-18	11	88	905	-17	11	78
15	912	-20	13	74	911	-13	17	74	915	-12	17	73	920	-14	12	85	917	-18	13	81	906	-17	12	77	906	-17	11	66
18	911	-17	15	78	913	-13	18	75	917	-12	16	70	920	-14	9	87	916	-17	11	84	906	-16	12	77	907	-16	12	64
21	909	-15	18	70	913	-12	14	77	918	-11	12	73	919	-13	9	87	915	-16	9	84	905	-15	12	77	909	-16	9	54
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	910	-14	8	61	917	-17	3	49	920	-15	7	94	920	-15	4	78	920	-19	10	56	916	-14	8	87	910	-10	11	82
03	911	-14	11	77	917	-15	2	50	920	-16	3	95	920	-17	4	74	921	-18	9	60	913	-14	9	88	910	-11	11	80
06	912	-15	11	78	917	-17	1	164	919	-17	4	85	921	-18	3	85	921	-19	5	105	912	-15	8	85	911	-11	12	87
09	913	-17	13	73	918	-19	4	59	920	-19	5	82	921	-20	4	91	920	-19	10	73	911	-16	5	80	910	-12	17	82
12	914	-18	10	77	919	-19	4	94	920	-19	4	91	921	-20	6	73	920	-20	11	77	911	-16	5	82	909	-12	13	88
15	915	-17	12	80	918	-18	8	74	920	-18	6	74	920	-20	7	84	919	-19	10	77	909	-10	10	77	908	-11	19	97
18	915	-17	12	71	920	-17	6	88	920	-17	6	81	920	-19	6	84	918	-17	12	85	909	-10	14	70	909	-10	17	75
21	916	-19	4	46	920	-16	6	84	920	-17	5	85	920	-18	9	68	917	-16	12	84	911	-11	11	90	910	-9	15	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	912	-8	12	78	918	-7	9	91	924	-7	6	82	921	-10	6	75	920	-11	10	57	924	-10	6	67	927	-12	5	46
03	913	-8	10	75	919	-7	14	77	923	-8	6	99	920	-10	6	68	920	-11	6	63	924	-10	5	82	927	-11	2	52
06	914	-9	12	74	921	-8	10	77	923	-9	6	77	920	-12	5	87	921	-12	6	66	925	-12	5	87	927	-14	3	74
09	915	-9	11	84	922	-9	11	80	922	-10	8	71	920	-13	6	81	922	-13	6	71	925	-13	5	75	927	-15	3	87
12	916	-10	10	92	922	-10	9	78	922	-12	8	77	920	-13	7	78	922	-13	6	68	926	-14	6	82	927	-14	3	82
15	917	-10	9	80	924	-9	9	81	922	-12	9	73	920	-13	9	68	923	-13	7	71	926	-14	6	70	926	-14	3	81
18	917	-8	13	71	925	-8	8	85	922	-12	6	66	920	-12	9	60	923	-12	5	74	926	-13	6	66	926	-12	4	91
21	917	-8	12	85	924	-8	10	78	921	-11	8	70	920	-12	9	71	923	-11	6	75	926	-13	6	68	925	-12	3	74
		DAY	29			DAY	30																					
00	923	-9	2	73	921	-9	7	99																				
03	922	-10	2	81	921	-10	6	94																				
06	922	-13	5	88	921	-11	7	105																				
09	922	-15	5	77	921	-12	7	90																				
12	922	-14	7	70	921	-12	8	84																				
15	922	-13	7	66	921	-12	9	91																				
18	922	-11	6	70	922	-11	10	81																				
21	922	-10	6	91	923	-10	9	87																				

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 4.1 MAX = -6.6 AT 130 GMT ON DAY 24 MIN = -24.2 AT 1210 GMT ON DAY 7

* THETA (K) * MEAN = 264.72

* PRESSURE (MB) * MEAN = 915.8 STD DEV = 6.2 MAX = 927.4 AT 900 GMT ON DAY 28 MIN = 901.4 AT 340 GMT ON DAY 1

* WINDS (M/S) * MEAN = 9.6 STD DEV = 4.2 RESULTANT = 9.4 FROM 76. CONSTANCY =0.99 MAX = 22.8 FROM 87. AT 1240 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	6	15	17	16	17	10	8	8	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	6	56	37	1	0	0	0	0	0	0	0	0	0	0

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

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	922	-9	7	90	925	-8	8	85	923	-9	8	78	919	-8	8	71	916	-8	8	80	916	-12	6	46	922	-8	6	66
03	922	-9	6	90	924	-9	6	91	922	-9	7	66	918	-8	8	68	915	-9	6	90	917	-11	5	54	921	-8	8	77
06	923	-10	9	77	924	-10	7	82	922	-10	6	80	918	-9	8	74	914	-10	6	101	918	-12	5	67	921	-9	6	71
09	924	-11	9	92	924	-11	8	82	922	-12	7	80	918	-11	9	73	913	-11	5	101	919	-12	6	88	920	-10	7	91
12	925	-12	8	82	924	-11	9	82	922	-13	7	77	918	-11	9	75	912	-11	6	87	920	-11	6	80	919	-10	7	82
15	926	-11	9	88	924	-12	10	74	922	-12	8	77	917	-12	9	73	912	-10	5	66	921	-11	7	82	917	-10	7	84
18	926	-10	11	87	924	-10	8	77	921	-10	8	88	917	-11	9	68	912	-12	9	57	921	-10	7	70	915	-9	7	88
21	926	-9	6	70	924	-10	7	73	920	-9	7	85	917	-10	8	81	914	-12	9	47	922	-9	9	60	913	-7	8	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	912	-7	6	60	910	-2	10	60	919	-2	8	60	925	-3	5	63	909	-3	2	53	903	-8	8	82	910	-7	11	57
03	911	-8	6	71	911	-2	10	85	921	-2	7	75	923	-3	3	71	907	-5	3	64	903	-7	9	75	911	-6	6	50
06	910	-9	5	99	911	-3	9	70	923	-3	10	77	922	-5	3	61	906	-7	5	77	904	-8	7	90	911	-7	7	73
09	909	-8	5	102	912	-3	12	68	924	-5	8	64	921	-6	1	205	906	-8	5	78	905	-9	9	70	912	-9	7	60
12	908	-5	6	70	913	-4	10	74	926	-6	8	80	919	-6	3	82	904	-9	8	78	906	-10	10	70	914	-9	7	63
15	908	-4	9	57	914	-4	9	68	926	-6	8	67	916	-4	2	102	903	-10	10	95	908	-9	10	64	915	-9	6	49
18	908	-3	10	52	915	-3	9	81	927	-5	8	57	914	-4	2	77	903	-9	7	73	909	-9	14	71	917	-9	4	39
21	909	-3	9	59	916	-3	11	63	926	-4	6	75	912	-5	2	49	903	-9	9	80	910	-8	10	75	918	-8	3	39
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	918	-7	3	25	924	-8	4	237	924	-7	1	208	920	-6	2	146	912	-8	3	57	905	-7	10	80	911	-6	9	74
03	919	-8	3	5	924	-7	4	223	924	-7	1	217	919	-7	4	143	910	-7	3	66	905	-6	9	74	911	-5	8	88
06	921	-9	2	22	924	-7	4	216	924	-7	1	206	919	-6	1	8	908	-9	3	88	906	-7	9	81	912	-6	7	95
09	922	-8	1	40	925	-8	4	227	923	-9	2	239	918	-6	0	0	908	-10	4	95	907	-8	8	94	912	-7	8	92
12	923	-7	1	116	925	-7	3	230	923	-8	2	156	917	-6	1	137	906	-11	5	105	908	-9	12	85	914	-7	9	84
15	923	-8	3	240	925	-7	3	277	923	-7	1	158	916	-5	0	0	905	-9	8	77	908	-8	11	88	913	-6	8	91
18	924	-7	2	174	925	-8	4	257	922	-5	1	21	914	-7	3	88	905	-9	11	74	909	-7	13	87	913	-5	8	97
21	924	-5	2	264	925	-7	3	261	921	-7	1	81	913	-9	4	67	904	-8	11	66	910	-7	12	77	911	-3	9	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	911	-3	6	78	912	-5	11	71	919	-5	9	60	920	-6	4	53	920	-6	4	47	917	-7	8	80	914	-7	9	75
03	910	-4	8	82	912	-5	9	78	919	-5	7	63	920	-5	3	50	919	-6	5	80	916	-7	9	82	913	-7	8	77
06	911	-5	5	82	913	-6	11	81	920	-6	6	84	920	-6	1	85	919	-8	4	92	916	-7	8	88	912	-7	7	94
09	911	-6	7	94	914	-7	10	77	920	-7	5	85	920	-9	3	66	918	-9	5	80	916	-8	8	81	910	-8	9	75
12	911	-6	9	98	916	-7	10	67	920	-8	6	78	921	-10	5	54	918	-8	5	74	916	-9	8	97	910	-8	10	71
15	911	-6	8	97	917	-8	11	75	920	-8	8	68	921	-9	4	67	918	-8	6	71	915	-9	9	75	911	-9	9	57
18	911	-5	11	88	918	-7	10	75	920	-8	7	64	920	-7	5	60	918	-7	5	73	915	-9	9	81	912	-8	8	52
21	911	-6	10	84	919	-6	8	67	920	-7	5	54	920	-6	3	54	918	-7	7	73	915	-8	10	78	913	-9	7	22
		DAY	29			DAY	30			DAY	31																	
00	915	-8	5	42	919	-8	5	73	914	-9	4	21																
03	914	-4	0	0	918	-8	5	75	915	-8	3	4																
06	915	-8	2	232	918	-8	4	57	915	-8	1	355																
09	915	-9	4	272	917	-9	6	73	916	-9	3	298																
12	917	-9	1	336	916	-9	6	78	916	-10	2	337																
15	918	-9	3	68	915	-10	6	80	917	-9	1	305																
18	919	-10	5	57	914	-8	5	57	918	-8	3	286																
21	919	-10	5	59	914	-10	6	49	919	-6	1	198																

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

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 2.3 MAX = -1.2 AT 130 GMT ON DAY 9 MIN = -12.8 AT 1240 GMT ON DAY 3

* THETA (K) * MEAN = 272.27

* PRESSURE (MB) * MEAN = 916.2 STD DEV = 5.9 MAX = 926.7 AT 1750 GMT ON DAY 10 MIN = 902.3 AT 1810 GMT ON DAY 12

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.0 RESULTANT = 5.7 FROM 75. CONSTANCY =0.90 MAX = 14.2 FROM 68. AT 1530 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:	11	15	17	22	27	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	2	8	43	31	2	1	1	0	2	2	2	2	1	0	1

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	7	303	980	-6	8	133	977	-5	4	123	974	-4	5	139	976	-6	10	142	981	-3	1	146
03	982	-1	5	354	977	0	6	327	979	-5	7	143	976	-3	2	126	973	-4	7	126	976	-6	14	136	980	1	2	59
06	982	-1	6	352	977	1	2	286	979	-6	7	136	976	-3	3	123	973	-5	5	150	977	-5	12	150	980	1	1	360
09	982	-1	5	333	978	-5	7	133	979	-6	6	132	975	-4	2	143	974	-5	10	146	979	-7	7	156	979	-1	3	260
12	981	-3	3	299	978	-7	6	143	979	-7	5	133	975	-5	2	122	974	-6	10	142	980	-7	9	150	979	-1	3	248
15	980	-6	2	2	979	-7	6	140	978	-6	5	150	974	-5	3	144	974	-7	8	139	980	-6	9	146	978	-1	1	223
18	979	-3	2	313	979	-7	7	135	978	-6	8	136	974	-4	3	129	975	-6	8	150	981	-6	5	147	978	1	2	239
21	978	0	6	317	979	-7	8	144	978	-5	5	118	974	-3	2	102	975	-5	10	133	981	-5	6	132	977	0	2	139
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-2	3	140	970	-2	5	348	968	-1	7	136	966	-1	3	158	967	-4	3	137	968	-4	6	139	973	-4	2	151
03	976	-1	4	129	968	-1	4	1	968	1	0	0	966	-1	5	109	967	-4	3	120	969	-4	5	125	973	-3	0	0
06	976	1	3	147	968	-1	3	360	968	0	1	90	965	0	1	7	967	-5	5	142	969	-4	4	125	972	-3	5	270
09	975	1	2	133	967	-1	3	343	967	1	1	205	965	-2	2	295	967	-5	5	135	971	-5	5	149	972	-3	2	15
12	974	-1	1	223	967	-1	2	316	966	-1	1	258	966	-3	3	143	967	-6	3	149	971	-6	6	144	972	-4	2	260
15	973	0	0	0	966	-1	2	319	966	-3	0	0	966	-3	3	139	968	-6	2	143	972	-6	5	151	973	-4	2	113
18	973	-1	1	360	967	-3	3	139	966	-1	1	333	966	-3	3	144	968	-4	0	0	972	-6	5	139	972	-4	3	133
21	971	-3	3	341	967	-1	3	150	966	-1	2	132	967	-3	3	135	968	-4	1	26	973	-4	3	156	972	-1	2	126
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-2	1	9	971	-3	3	132	971	-2	2	116	972	-4	3	126	971	-1	1	45	971	-3	4	140	972	-3	2	129
03	972	-3	2	127	970	-2	4	129	971	-1	2	146	972	-3	4	97	971	-1	2	92	970	-4	5	144	972	-1	2	88
06	972	-4	4	133	970	-2	4	151	970	-1	3	139	972	-4	2	78	972	-4	4	132	970	-2	3	165	973	-1	1	118
09	972	-4	1	133	970	-3	3	140	971	-2	2	146	972	-4	3	15	972	-4	5	127	970	-4	4	139	974	-1	0	0
12	972	-3	1	133	970	-3	2	142	971	-4	1	158	972	-5	2	348	973	-5	0	0	970	-5	3	146	974	-4	0	0
15	971	-4	1	262	971	-3	2	140	971	-4	1	264	971	-6	2	303	972	-5	1	195	970	-6	4	144	975	-3	2	212
18	971	-4	1	139	971	-4	4	136	972	-4	3	133	971	-5	2	319	972	-4	2	108	971	-6	2	150	976	-2	1	264
21	971	-4	4	129	971	-2	3	144	972	-4	4	137	971	-2	1	341	971	-4	5	137	971	-4	3	120	976	-1	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-2	2	130	973	-2	2	47	968	-4	2	130	971	-3	0	0	972	-6	5	125	970	-1	2	127	971	-5	5	140
03	976	-3	3	144	971	-1	3	23	968	-4	2	146	970	-3	4	352	972	-4	0	0	969	0	2	129	972	-6	8	144
06	976	-3	4	111	970	-3	2	14	968	-4	2	127	970	-1	2	11	972	-2	0	0	969	-1	2	73	973	-6	7	144
09	976	-4	4	144	969	-4	5	116	968	-4	4	95	970	-2	1	4	972	-4	1	307	968	-2	3	260	974	-7	7	146
12	976	-4	3	132	969	-6	3	144	970	-7	4	133	970	-5	0	0	972	-5	3	319	968	-4	3	260	975	-6	6	156
15	975	-5	3	158	969	-6	2	140	970	-7	5	135	971	-4	1	261	971	-4	0	0	969	-4	1	144	975	-8	4	126
18	975	-5	4	137	969	-6	2	125	971	-7	3	115	971	-3	2	165	971	-4	0	0	970	-5	4	123	977	-6	3	135
21	974	-3	1	135	969	-5	2	99	972	-3	2	246	971	-5	5	135	970	-3	3	122	971	-5	5	137	977	-5	2	136
		DAY	29			DAY	30			DAY	31																	
00	978	-4	1	30	979	-3	5	348	985	-5	4	125																
03	978	-3	3	306	979	-2	3	360	986	-5	5	144																
06	978	-4	5	351	979	-3	4	352	987	-5	5	126																
09	978	-5	4	336	979	-3	2	347	987	-5	2	135																
12	978	-5	0	0	980	-4	0	0	987	-6	1	302																
15	978	-6	0	0	981	-6	1	144	987	-6	1	177																
18	979	-5	1	337	983	-5	2	157	987	-5	4	261																
21	979	-4	3	330	984	-4	4	137	987	-3	2	291																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.5 STD DEV = 2.0 MAX = 1.6 AT 740 GMT ON DAY 7 MIN = -8.1 AT 1440 GMT ON DAY 28
* THETA (K) * MEAN = 271.73
* PRESSURE (MB) * MEAN = 973.4 STD DEV = 4.9 MAX = 987.7 AT 1930 GMT ON DAY 31 MIN = 965.1 AT 640 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.4 RESULTANT = 2.0 FROM 134. CONSTANCY =0.61 MAX = 14.2 FROM 137. AT 200 GMT DAY 6
* 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:	31	38	19	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	3	1	1	3	7	48	10	0	1	1	2	4	3	3	6

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	4	360	979	-1	2	4	972	-4	6	135	967	-6	6	151	968	-8	2	300	968	-3	3	357	974	-4	3	129
03	985	-1	0	0	978	-1	1	180	972	-3	6	133	966	-5	5	158	967	-5	1	32	969	-2	3	90	974	-4	4	136
06	985	0	0	0	976	-2	1	340	970	-2	7	154	966	-6	7	135	966	-5	2	80	970	-2	1	156	975	-5	4	137
09	984	-2	3	293	975	-3	1	285	969	-5	6	136	967	-8	5	136	963	-9	4	244	972	-4	5	147	975	-8	4	135
12	983	-2	1	226	974	-4	0	0	968	-5	5	158	968	-11	4	149	961	-11	16	196	974	-6	4	132	976	-8	3	118
15	982	-3	4	298	973	-4	0	0	966	-5	6	125	968	-11	4	143	964	-10	6	151	974	-7	2	154	976	-9	3	127
18	982	-1	4	300	973	-2	1	316	966	-5	8	153	968	-11	3	135	966	-10	3	344	973	-4	2	250	975	-9	1	135
21	980	-1	2	46	972	-4	4	136	967	-6	8	135	968	-7	1	35	967	-3	0	0	974	-4	2	91	974	-6	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-5	0	0	972	-8	8	135	974	-9	3	136	965	-11	4	130	971	-11	6	137	974	-8	13	144	971	-11	9	139
03	972	-5	1	9	972	-6	5	143	972	-8	4	149	965	-8	3	119	971	-8	2	94	974	-8	12	126	971	-11	12	147
06	971	-4	3	355	973	-7	6	133	971	-8	6	135	965	-9	3	140	972	-8	0	0	975	-9	9	158	971	-12	11	140
09	971	-5	3	322	974	-6	2	150	970	-10	7	146	966	-9	5	157	972	-9	3	277	975	-10	6	143	971	-12	11	144
12	971	-8	2	253	974	-7	1	209	969	-11	6	147	967	-10	5	157	972	-9	0	0	974	-12	6	158	972	-12	9	135
15	970	-8	2	195	975	-9	3	164	967	-12	7	135	968	-10	6	174	972	-10	3	171	973	-11	2	161	973	-13	10	137
18	970	-8	7	144	975	-7	4	164	966	-11	5	140	969	-10	3	129	973	-8	5	147	972	-12	5	149	974	-14	11	147
21	971	-6	9	137	975	-9	3	133	965	-11	3	149	970	-9	8	144	974	-8	9	139	972	-12	4	146	976	-13	12	163
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-12	8	151	984	-12	5	144	982	-14	5	140	978	-13	2	129	982	-11	1	132	979	-10	1	73	963	-3	3	132
03	978	-11	11	129	984	-11	6	140	981	-13	4	123	978	-11	2	154	982	-9	2	146	976	-5	1	254	962	-1	2	143
06	979	-12	10	153	983	-11	7	164	981	-13	6	150	979	-12	2	142	982	-8	0	0	972	-5	1	281	961	-3	4	255
09	981	-14	11	154	984	-13	6	165	980	-14	4	136	979	-13	3	142	981	-10	1	227	969	-5	2	271	961	-2	1	355
12	982	-16	12	151	983	-13	8	153	979	-15	0	0	979	-15	2	143	981	-10	2	253	966	-5	2	241	960	-4	3	205
15	983	-15	11	161	983	-13	8	154	979	-15	1	174	980	-15	2	174	981	-9	1	178	965	-5	2	306	960	-2	2	217
18	984	-14	12	157	983	-14	9	143	978	-15	3	222	981	-14	2	136	981	-9	4	164	963	-3	9	195	962	-1	3	258
21	984	-12	9	143	983	-14	7	143	978	-14	3	120	982	-11	0	0	981	-11	8	153	963	-3	3	147	964	-2	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-3	3	64	976	-5	8	149	972	-11	10	143	980	-10	6	165	978	-9	4	125	977	-13	16	142				
03	968	-4	3	150	976	-3	4	196	973	-11	9	146	980	-9	5	143	977	-9	6	149	978	-13	16	144	985	-11	1	232
06	969	-4	4	156	974	-3	1	261	974	-10	8	153	980	-9	3	142	977	-10	5	151	979	-13	11	144	984	-10	0	0
09	970	-4	1	168	972	-4	3	296	976	-10	8	151	981	-10	3	154	976	-11	9	143	981	-14	11	151	983	-13	1	326
12	971	-3	3	217	970	-4	3	285	977	-10	8	158	980	-11	2	165	976	-12	9	149	982	-15	11	154	983	-13	2	307
15	972	-3	2	219	968	-5	3	255	977	-11	7	149	980	-11	2	188	975	-12	11	140	983	-14	9	153	983	-14	0	0
18	973	-3	1	43	969	-7	2	135	978	-11	7	150	979	-11	2	130	975	-13	13	142	984	-15	5	144	982	-12	2	149
21	975	-4	5	160	970	-8	10	144	979	-10	6	144	979	-10	2	118	976	-13	17	135	985	-14	3	150	981	-12	0	0

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

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 4.0 MAX = 1.6 AT 110 GMT ON DAY 2 MIN = -15.9 AT 1120 GMT ON DAY 15

* THETA (K) * MEAN = 266.81

* PRESSURE (MB) * MEAN = 974.2 STD DEV = 6.2 MAX = 986.1 AT 30 GMT ON DAY 1 MIN = 959.4 AT 1210 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.6 RESULTANT = 3.9 FROM 149. CONSTANCY =0.83 MAX = 18.1 FROM 136. AT 2030 GMT DAY 26

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-
PERCENT:	28	26	17	10	8	7	1	1	1	0	0	0	0	0	0	0	0	0	

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	1	1	2	2	37	30	3	3	3	4	2	3	2	1

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	2	140	978	-16	11	150	979	-12	4	237	979	-13	6	144	978	-15	3	258	971	-11	4	360	978	-9	11	163
03	980	-13	4	132	978	-14	9	157	978	-8	2	277	979	-15	9	123	977	-13	0	0	971	-10	0	0	978	-10	16	137
06	979	-15	5	139	979	-15	4	156	978	-12	3	144	979	-16	5	146	976	-15	4	247	971	-11	4	247	979	-11	15	129
09	978	-16	3	149	979	-15	3	135	978	-12	0	0	979	-16	3	153	974	-14	0	0	971	-11	2	32	980	-11	16	151
12	978	-17	1	226	979	-15	1	209	977	-11	0	0	979	-16	2	240	972	-13	0	0	972	-10	2	106	980	-12	11	163
15	977	-17	4	160	979	-14	2	262	977	-11	1	130	978	-15	2	210	972	-12	2	119	972	-9	9	125	980	-14	11	146
18	978	-17	3	153	979	-12	0	0	978	-11	0	0	979	-15	4	140	972	-13	2	286	973	-7	10	153	980	-14	13	178
21	978	-18	4	149	979	-12	3	288	978	-12	5	123	979	-15	2	227	971	-13	3	257	975	-7	15	164	980	-14	13	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-13	10	160	982	-15	11	147	984	-18	7	143	980	-19	2	149	981	-21	7	156	985	-18	0	0	976	-21	1	154
03	980	-13	9	157	983	-16	12	150	983	-17	5	142	979	-20	5	140	982	-21	4	139	984	-17	1	246	975	-19	1	146
06	981	-13	12	150	983	-17	11	156	982	-18	3	143	979	-20	5	151	982	-21	4	140	983	-18	1	172	975	-19	0	0
09	980	-14	12	158	983	-18	5	143	981	-20	7	167	979	-20	6	143	983	-22	0	0	983	-20	0	0	975	-22	0	0
12	981	-14	8	156	983	-17	3	163	981	-21	2	165	979	-20	8	153	983	-21	1	317	981	-20	0	0	975	-21	1	216
15	981	-15	9	165	984	-18	7	158	980	-22	6	151	979	-21	9	149	983	-22	1	237	980	-20	1	239	974	-22	1	233
18	981	-15	10	158	984	-18	7	153	980	-22	7	168	980	-21	8	156	984	-20	3	212	978	-20	1	229	973	-20	1	191
21	981	-15	9	153	984	-17	5	163	980	-21	6	149	981	-21	8	164	985	-18	0	0	976	-19	0	0	972	-22	4	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-23	7	144	982	-17	15	147	984	-19	3	309	983	-18	2	254	996	-20	4	149	1000	-22	0	0	988	-27	3	154
03	971	-22	7	149	985	-18	11	147	979	-16	2	302	986	-17	1	265	997	-20	2	137	999	-20	0	0	986	-26	2	139
06	972	-23	7	140	987	-19	7	170	975	-14	4	177	989	-20	4	142	998	-22	2	151	998	-25	2	140	986	-25	6	147
09	973	-24	5	112	988	-20	3	213	973	-14	0	0	991	-18	1	127	999	-23	1	151	996	-27	3	144	985	-26	7	147
12	974	-23	7	150	989	-21	4	170	972	-20	9	150	992	-21	5	142	999	-22	2	226	995	-27	3	142	986	-25	6	147
15	975	-19	9	178	990	-22	3	223	974	-20	8	158	992	-20	6	153	1000	-22	0	0	993	-28	4	139	987	-27	6	149
18	977	-22	9	147	989	-21	2	257	977	-22	7	161	993	-20	7	149	1000	-21	0	0	991	-28	2	151	987	-27	6	140
21	979	-17	14	153	987	-20	4	291	980	-20	3	142	995	-21	7	150	1000	-22	0	0	990	-26	1	140	988	-27	5	132
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-27	5	139	990	-26	6	165	979	-21	2	181	974	-19	1	337	979	-19	1	216	996	-17	1	201	992	-17	3	302
03	988	-28	5	146	989	-25	6	164	977	-18	1	223	974	-18	1	265	981	-20	0	0	997	-18	1	149	991	-16	2	298
06	989	-25	4	172	988	-26	6	168	975	-21	0	0	974	-20	2	333	984	-20	0	0	997	-18	1	226	990	-18	2	288
09	989	-26	3	184	987	-26	5	157	974	-22	0	0	974	-22	1	307	986	-19	2	251	997	-19	2	189	988	-19	2	274
12	989	-26	1	206	986	-24	3	202	973	-22	3	156	974	-22	2	348	989	-17	4	161	996	-18	0	0	987	-20	0	0
15	989	-27	0	0	984	-23	2	229	973	-23	0	0	975	-22	2	243	992	-18	2	201	996	-18	1	319	987	-19	6	172
18	990	-30	4	171	983	-23	2	241	973	-22	0	0	976	-22	0	0	993	-17	1	189	995	-18	0	0	989	-21	8	142
21	990	-27	5	163	981	-21	2	239	974	-20	0	0	977	-20	1	288	995	-19	1	309	994	-17	2	329	989	-24	8	142
		DAY	29			DAY	30			DAY	31																	
00	990	-26	10	154	1001	-22	2	157	1002	-20	3	313																
03	991	-25	10	150	1001	-22	0	0	1000	-18	0	0																
06	993	-25	9	163	1001	-22	1	201	998	-22	2	202																
09	994	-25	8	150	1002	-23	1	220	997	-23	3	168																
12	996	-24	10	151	1002	-22	0	0	995	-22	2	205																
15	998	-25	6	163	1003	-22	0	0	994	-24	3	147																
18	999	-25	5	161	1002	-21	0	0	992	-26	2	139																
21	1000	-23	5	187	1002	-20	1	271	990	-25	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.1 STD DEV = 4.6 MAX = -5.9 AT 2150 GMT ON DAY 6 MIN = -29.8 AT 1810 GMT ON DAY 22
* THETA (K) * MEAN = 255.28
* PRESSURE (MB) * MEAN = 983.9 STD DEV = 8.4 MAX =1002.7 AT 1520 GMT ON DAY 30 MIN = 970.7 AT 410 GMT ON DAY 6
* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.7 RESULTANT = 3.4 FROM 158. CONSTANCY =0.84 MAX = 18.9 FROM 122. AT 550 GMT DAY 7
* 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	25	11	10	7	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	0	2	21	39	7	5	6	7	3	4	3	2

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	0	989	-22	0	0	991	-22	1	178	989	-27	2	154	999	-25	1	151	986	-26	1	291	983	-25	1	142
03	987	-23	1	147	989	-18	1	43	990	-23	4	254	991	-26	5	150	998	-23	0	0	984	-27	2	217	983	-25	2	165
06	986	-24	2	205	989	-20	1	135	989	-23	5	248	992	-24	3	192	997	-25	0	0	983	-26	0	0	981	-26	1	295
09	987	-24	1	171	990	-20	2	196	989	-23	4	262	993	-25	3	240	995	-24	1	220	982	-27	0	0	978	-28	1	293
12	987	-25	0	0	990	-20	2	172	988	-23	3	284	995	-25	2	241	993	-25	2	192	982	-27	0	0	976	-27	1	135
15	987	-23	3	322	990	-23	1	168	987	-24	0	0	997	-25	0	0	990	-28	4	136	982	-28	2	199	975	-27	3	156
18	986	-23	0	0	991	-22	2	208	986	-24	0	0	998	-25	0	0	988	-27	2	143	983	-28	0	0	975	-27	8	147
21	987	-26	4	130	991	-22	3	230	987	-23	2	170	999	-25	0	0	987	-25	3	178	984	-27	0	0	975	-25	5	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-23	4	201	972	-20	0	0	981	-15	2	222	978	-16	0	0	960	-15	2	195	976	-20	9	143	982	-12	11	158
03	972	-25	1	147	972	-16	6	261	981	-15	2	360	976	-16	5	167	960	-13	1	310	977	-19	7	147	982	-12	6	178
06	970	-26	0	0	973	-16	4	187	983	-17	4	178	974	-15	3	174	962	-12	4	158	978	-18	9	156	982	-12	4	184
09	971	-30	0	0	975	-15	1	113	983	-17	5	237	971	-15	2	225	963	-15	3	143	978	-16	10	156	981	-12	2	223
12	971	-30	0	0	975	-14	2	306	983	-16	3	167	968	-13	0	0	967	-18	9	172	979	-14	8	153	980	-15	0	0
15	972	-30	1	157	976	-14	0	0	982	-15	3	178	966	-14	1	164	970	-19	7	153	979	-13	7	178	978	-16	0	0
18	972	-28	2	205	977	-15	3	322	981	-15	3	189	962	-13	3	275	972	-20	14	129	981	-13	7	154	976	-17	4	142
21	972	-29	0	0	979	-15	2	220	980	-17	2	160	960	-12	2	291	975	-20	11	160	981	-12	4	171	974	-18	5	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-18	6	137	969	-24	7	133	971	-26	0	0	970	-27	1	257	966	-29	0	0	965	-27	3	299	979	-30	9	147
03	971	-18	9	151	968	-24	6	132	971	-25	1	174	970	-27	3	137	966	-30	0	0	965	-27	2	278	980	-31	11	149
06	970	-19	10	140	968	-25	7	139	970	-25	3	158	969	-28	2	122	966	-31	2	153	966	-27	2	208	981	-32	10	139
09	970	-19	10	142	968	-26	7	133	969	-25	2	133	969	-29	1	105	966	-31	1	192	967	-30	4	158	982	-32	10	150
12	971	-19	7	164	969	-26	6	153	967	-26	7	146	968	-27	0	0	966	-28	0	0	968	-28	3	123	982	-31	12	142
15	970	-21	5	158	969	-27	6	150	968	-26	8	146	967	-28	0	0	967	-24	8	180	970	-28	2	154	983	-30	11	156
18	969	-21	7	153	970	-27	0	0	969	-26	7	137	966	-27	0	0	966	-26	2	227	973	-30	10	144	984	-29	10	149
21	969	-22	8	150	970	-26	1	293	969	-26	3	130	966	-27	1	220	965	-26	1	355	976	-27	8	157	985	-29	12	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-29	11	158	977	-34	0	0	971	-36	9	140	968	-34	3	150	962	-30	2	234	970	-26	3	165	974	-30	2	164
03	987	-29	8	157	973	-35	1	127	973	-33	7	165	966	-34	0	0	960	-29	2	170	973	-26	2	142	975	-32	5	132
06	987	-29	9	167	970	-36	6	136	974	-30	3	164	966	-36	1	313	960	-28	2	154	974	-24	5	174	977	-33	6	150
09	987	-29	8	150	967	-36	6	144	973	-35	4	149	966	-33	1	322	960	-27	1	188	975	-25	6	164	979	-30	5	118
12	985	-31	7	140	965	-35	2	180	972	-37	3	136	965	-33	3	316	961	-26	2	222	974	-26	0	0	981	-31	9	144
15	983	-29	7	150	965	-33	5	160	970	-32	4	157	964	-33	0	0	963	-26	1	184	974	-26	1	255	982	-33	10	147
18	982	-32	5	139	967	-35	5	163	970	-34	3	165	964	-31	1	288	964	-27	3	262	974	-32	6	150	983	-33	9	161
21	980	-34	4	150	969	-35	9	154	968	-33	3	180	963	-30	2	172	967	-30	4	135	973	-27	0	0	983	-36	5	130
		DAY	29			DAY	30																					
00	983	-33	5	165	974	-28	1	306																				
03	983	-32	2	164	977	-28	0	0																				
06	982	-32	0	0	978	-21	5	215																				
09	980	-31	0	0	982	-18	3	208																				
12	979	-31	0	0	985	-23	0	0																				
15	977	-33	1	156	989	-27	6	164																				
18	976	-32	2	323	994	-26	10	165																				
21	974	-29	3	298	996	-28	8	156																				

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

* TEMPERATURE (C) * MEAN = -25.0 STD DEV = 6.2 MAX = -10.9 AT 810 GMT ON DAY 14 MIN = -37.4 AT 950 GMT ON DAY 24

* THETA (K) * MEAN = 249.83

* PRESSURE (MB) * MEAN = 976.5 STD DEV = 9.2 MAX = 999.2 AT 2320 GMT ON DAY 4 MIN = 959.4 AT 800 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.6 STD DEV = 3.2 RESULTANT = 2.9 FROM 160. CONSTANCY =0.82 MAX = 16.4 FROM 174. AT 2120 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:	40	23	13	10	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	0	0	3	20	36	13	6	6	4	3	5	5	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	8	142	996	-29	0	0	980	-31	0	0	971	-31	11	153	952	-24	3	262	952	-18	19	116	979	-21	4	119
03	998	-35	8	133	994	-30	0	0	979	-32	0	0	970	-32	6	163	948	-21	6	233	957	-19	6	123	981	-22	4	167
06	999	-32	5	139	992	-31	2	167	978	-31	0	0	967	-31	3	217	946	-19	9	243	960	-19	8	101	984	-22	4	178
09	1000	-30	0	0	990	-29	2	240	976	-32	0	0	965	-29	2	165	945	-15	4	239	964	-18	3	172	986	-24	8	158
12	1000	-33	1	336	988	-30	4	240	974	-28	4	199	963	-28	0	0	944	-13	0	0	968	-19	2	116	987	-24	7	165
15	999	-31	1	324	985	-30	2	299	973	-29	8	167	961	-29	2	136	945	-13	6	174	970	-20	3	105	988	-24	9	157
18	998	-31	0	0	983	-31	0	0	972	-30	5	164	958	-27	4	178	946	-12	3	281	973	-19	13	194	987	-24	8	146
21	997	-30	1	313	981	-31	0	0	971	-31	9	158	955	-26	2	247	948	-13	3	150	976	-20	0	0	987	-22	7	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-21	11	144	984	-23	7	137	980	-26	4	140	982	-27	14	156	979	-22	10	164	976	-15	9	196	977	-27	1	157
03	986	-21	11	150	983	-24	6	130	980	-27	7	137	982	-28	11	154	978	-21	7	156	976	-17	3	246	978	-26	3	136
06	986	-20	12	146	982	-25	7	130	980	-28	8	139	983	-26	8	172	978	-20	9	161	976	-19	0	0	981	-25	3	147
09	986	-20	9	156	982	-25	8	133	980	-29	8	139	982	-26	10	158	978	-19	7	158	975	-17	1	260	983	-29	5	143
12	986	-20	8	168	982	-26	9	132	981	-29	6	144	981	-26	9	160	978	-18	5	178	975	-18	3	146	985	-28	5	139
15	985	-19	8	172	981	-26	6	136	981	-30	10	146	981	-25	13	160	977	-18	7	143	975	-23	4	147	986	-28	4	143
18	984	-20	5	163	981	-25	5	144	981	-28	8	167	981	-24	10	161	977	-18	6	153	975	-26	3	140	987	-28	5	136
21	984	-19	6	142	981	-25	0	0	982	-29	10	154	980	-23	10	168	977	-17	1	122	976	-27	2	143	988	-28	6	132
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-28	11	147	980	-25	7	143	982	-27	3	137	976	-32	7	143	979	-31	2	246	969	-35	7	144	963	-35	1	147
03	988	-28	13	156	981	-22	4	178	981	-25	0	0	977	-32	5	151	978	-31	2	286	969	-33	3	163	964	-34	3	161
06	985	-29	11	137	982	-21	2	203	979	-25	3	310	978	-30	3	154	976	-30	3	265	967	-34	3	258	965	-34	0	0
09	984	-28	12	139	984	-21	5	163	977	-26	2	334	978	-30	1	213	975	-30	3	237	966	-34	4	281	965	-34	1	324
12	982	-28	9	146	984	-23	4	157	977	-25	2	295	979	-28	1	265	973	-30	1	260	964	-33	2	291	964	-32	2	341
15	980	-26	14	150	984	-24	2	109	976	-25	2	153	979	-31	7	157	971	-32	2	136	964	-33	3	282	964	-33	0	0
18	979	-26	14	150	984	-28	5	132	976	-27	8	158	979	-30	5	165	970	-34	6	153	962	-33	4	293	963	-33	2	312
21	980	-25	8	140	983	-25	0	0	976	-29	7	147	979	-31	2	202	969	-35	7	163	962	-33	3	278	964	-34	3	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-30	0	0	967	-22	7	139	954	-31	0	0	947	-20	0	0	973	-19	4	210	975	-24	3	151	978	-30	10	175
03	964	-31	0	0	968	-27	11	161	952	-31	1	310	948	-16	0	0	973	-18	5	229	976	-26	7	161	978	-30	7	165
06	965	-31	4	133	968	-27	7	156	951	-30	0	0	949	-15	3	338	974	-17	3	219	976	-28	8	139	976	-30	3	137
09	966	-36	2	151	966	-29	4	147	950	-29	2	151	953	-15	6	319	974	-18	3	161	977	-28	13	160	974	-31	1	147
12	966	-34	3	127	964	-32	1	154	950	-28	2	306	957	-16	6	291	974	-22	4	140	976	-28	11	150	972	-32	3	302
15	967	-30	1	284	961	-33	1	163	950	-25	0	0	963	-18	4	129	974	-21	5	140	977	-28	4	142	970	-32	0	0
18	967	-31	3	171	958	-31	2	274	949	-23	2	236	967	-18	9	119	974	-22	5	165	977	-28	11	147	969	-33	2	151
21	967	-20	3	201	956	-34	3	316	948	-22	6	226	971	-19	9	158	975	-23	3	151	978	-29	10	144	968	-32	0	0
		DAY	29			DAY	30			DAY	31																	
00	968	-32	3	143	974	-32	3	135	975	-33	3	144																
03	968	-28	3	217	974	-32	3	144	975	-30	1	192																
06	969	-28	3	180	974	-31	4	160	975	-33	0	0																
09	971	-31	4	149	973	-32	1	309	975	-31	0	0																
12	972	-30	4	160	973	-34	0	0	973	-32	0	0																
15	973	-29	7	163	973	-34	0	0	972	-33	0	0																
18	974	-29	5	188	974	-33	1	147	970	-34	2	334																
21	974	-28	6	177	974	-32	8	150	968	-33	0	0																

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

* TEMPERATURE (C) * MEAN = -26.7 STD DEV = 5.5 MAX = -10.9 AT 1610 GMT ON DAY 5 MIN = -36.1 AT 950 GMT ON DAY 22

* THETA (K) * MEAN = 248.37

* PRESSURE (MB) * MEAN = 973.9 STD DEV = 11.4 MAX =1000.1 AT 1200 GMT ON DAY 1 MIN = 944.0 AT 750 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.6 RESULTANT = 3.7 FROM 158. CONSTANCY =0.80 MAX = 23.3 FROM 108. AT 2320 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:	27	27	11	16	9	6	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	0	0	0	0	4	26	36	6	4	3	4	4	4	5	2

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	2	320	969	-34	0	0	968	-33	2	209	960	-28	2	196	957	-20	5	299	976	-20	2	98	992	-26	4	170
03	967	-35	2	320	969	-33	1	329	967	-34	1	317	958	-26	1	360	959	-20	5	324	978	-20	2	226	994	-26	4	232
06	966	-35	1	219	969	-34	1	334	965	-30	2	178	958	-29	3	153	961	-20	5	274	979	-19	3	199	995	-28	1	25
09	967	-34	0	0	968	-33	2	307	964	-31	2	281	957	-25	1	246	965	-21	3	260	981	-21	3	225	995	-26	4	298
12	968	-35	1	168	969	-33	2	163	963	-32	3	133	956	-23	2	322	968	-22	6	123	982	-21	3	210	995	-26	5	307
15	969	-36	0	0	969	-36	3	147	962	-27	3	199	956	-22	0	0	970	-22	5	174	985	-24	6	156	995	-29	3	324
18	969	-35	0	0	968	-32	1	120	961	-32	6	149	956	-22	0	0	972	-21	6	243	988	-25	9	164	996	-31	3	302
21	969	-33	0	0	968	-31	0	0	961	-28	4	163	956	-22	3	255	974	-19	0	0	991	-26	8	188	997	-29	2	326
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-27	1	326	1009	-27	3	250	990	-27	3	306	985	-23	2	80	984	-28	3	157	969	-22	6	206	983	-19	4	282
03	999	-27	4	243	1009	-26	2	274	985	-27	1	255	986	-24	2	156	982	-29	0	0	967	-19	0	0	985	-21	6	288
06	1002	-29	7	150	1008	-26	3	323	983	-26	2	243	989	-25	5	171	980	-27	1	315	967	-20	8	241	986	-22	5	268
09	1004	-31	9	147	1005	-25	2	316	980	-28	4	163	990	-25	3	201	979	-27	2	258	968	-18	3	264	987	-19	1	271
12	1006	-30	11	156	1004	-27	3	329	979	-29	4	140	990	-24	3	210	977	-25	0	0	971	-16	3	227	987	-20	0	0
15	1007	-30	6	170	1001	-28	3	277	979	-26	9	144	989	-24	2	136	974	-22	3	232	974	-15	3	219	987	-19	0	0
18	1007	-29	3	225	998	-27	1	219	980	-20	12	147	987	-25	4	191	973	-26	1	268	977	-20	3	153	987	-20	0	0
21	1008	-28	3	244	994	-27	3	336	983	-25	7	135	986	-31	7	137	970	-21	5	116	981	-18	3	164	987	-17	1	247
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-18	0	0	987	-13	2	209	988	-25	5	136	984	-28	2	140	980	-33	9	147	979	-27	1	261	982	-29	0	0
03	986	-17	1	113	987	-21	4	348	987	-24	7	144	983	-28	1	220	981	-32	14	150	977	-26	2	222	981	-26	0	0
06	987	-17	1	180	988	-21	4	317	987	-27	7	142	981	-31	3	143	983	-31	9	156	977	-28	0	0	980	-22	0	0
09	987	-15	1	253	989	-23	2	315	986	-29	2	147	980	-31	4	122	985	-31	6	167	978	-29	0	0	979	-22	7	156
12	987	-14	3	213	990	-23	0	0	985	-29	2	312	978	-31	5	150	985	-29	3	99	979	-29	1	292	979	-23	4	219
15	987	-14	1	270	989	-24	3	217	984	-31	4	149	976	-32	7	133	984	-30	3	358	979	-30	2	307	977	-20	11	212
18	987	-14	5	229	989	-23	0	0	984	-29	4	142	977	-31	8	142	982	-28	0	0	980	-30	3	312	978	-22	0	0
21	987	-14	2	230	988	-23	3	156	985	-31	3	142	978	-32	10	147	981	-27	3	208	981	-30	0	0	979	-22	3	244
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-21	1	345	977	-26	3	234	988	-24	3	206	984	-20	7	195	991	-14	12	182	988	-24	4	241	983	-25	0	0
03	976	-21	2	244	980	-26	5	247	988	-24	4	188	985	-17	2	225	992	-16	4	189	987	-22	2	187	983	-21	4	229
06	974	-21	3	215	983	-27	8	156	988	-25	3	192	987	-18	5	244	991	-16	4	160	985	-23	3	205	983	-19	3	223
09	972	-21	1	135	986	-27	4	174	986	-25	4	265	989	-14	4	237	987	-19	7	170	985	-25	2	151	984	-18	2	112
12	972	-20	0	0	988	-26	7	158	985	-23	2	213	990	-15	6	243	987	-21	9	151	985	-24	2	233	985	-16	7	188
15	971	-25	4	322	988	-25	2	232	984	-22	1	241	989	-16	14	247	988	-23	5	163	984	-24	3	265	988	-21	7	144
18	972	-26	2	315	989	-25	3	181	984	-22	0	0	989	-17	14	253	989	-23	5	167	984	-25	0	0	991	-25	10	157
21	974	-27	4	270	989	-24	2	215	982	-21	12	254	989	-16	15	251	989	-22	4	185	984	-25	0	0	992	-24	3	174
		DAY	29			DAY	30																					
00	991	-24	2	229	989	-11	10	158																				
03	989	-21	0	0	988	-11	10	167																				
06	989	-16	2	234	986	-11	7	184																				
09	988	-10	4	78	984	-14	5	160																				
12	989	-8	14	164	982	-16	5	150																				
15	989	-9	9	144	981	-21	7	126																				
18	990	-9	8	144	980	-20	9	153																				
21	990	-10	11	156	981	-21	13	163																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 5.8 MAX = -6.6 AT 1230 GMT ON DAY 29 MIN = -36.9 AT 1400 GMT ON DAY 2
* THETA (K) * MEAN = 250.43
* PRESSURE (MB) * MEAN = 982.0 STD DEV = 10.8 MAX =1008.6 AT 300 GMT ON DAY 9 MIN = 955.1 AT 1340 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.2 RESULTANT = 2.2 FROM 187. CONSTANCY =0.59 MAX = 18.1 FROM 188. AT 1220 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	33	35	14	8	5	3	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	1	3	10	21	9	8	12	12	7	3	10	3

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	10	126	981	-21	0	0	985	-21	0	0	984	-19	0	0	991	-23	4	151	1004	-23	2	157	989	-27	3	150
03	980	-25	8	149	981	-21	2	222	985	-21	2	357	984	-19	3	194	994	-22	4	127	1003	-22	2	198	989	-25	2	129
06	979	-22	5	156	981	-20	1	234	985	-22	1	185	985	-21	1	142	997	-20	3	181	1003	-28	1	164	990	-28	3	168
09	980	-26	11	153	981	-19	2	189	985	-21	0	0	986	-21	2	299	998	-22	2	240	1001	-27	6	140	994	-25	10	151
12	981	-27	9	143	981	-17	2	239	985	-20	0	0	986	-22	6	281	1000	-21	3	191	999	-26	4	153	995	-26	8	153
15	981	-27	7	146	983	-23	2	157	984	-20	1	170	986	-22	4	274	1001	-21	1	165	995	-27	3	142	997	-27	4	151
18	982	-29	0	0	984	-24	3	147	984	-20	1	199	987	-21	3	215	1003	-22	3	167	992	-27	2	181	999	-24	7	167
21	982	-24	2	215	985	-22	0	0	984	-20	4	137	989	-21	2	5	1003	-21	1	324	990	-28	2	119	1001	-24	6	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1003	-25	5	181	996	-30	1	292	980	-29	3	139	993	-25	1	223	985	-31	3	153	995	-26	14	146	995	-26	12	142
03	1003	-24	5	156	994	-29	2	296	980	-29	3	153	993	-27	0	0	985	-30	1	29	996	-27	13	153	993	-28	5	151
06	1003	-25	8	144	993	-29	3	298	983	-31	7	153	991	-26	2	212	986	-30	2	239	996	-25	15	150	992	-29	6	170
09	1003	-29	6	149	991	-30	0	0	986	-33	9	140	989	-26	1	250	987	-29	3	243	995	-23	18	153	991	-31	4	144
12	1002	-28	3	156	988	-29	2	291	989	-33	4	154	986	-27	3	306	989	-31	3	132	994	-21	20	151	988	-31	4	184
15	1001	-26	2	285	985	-29	0	0	991	-28	6	168	984	-29	1	293	990	-29	6	135	993	-26	18	130	986	-29	4	154
18	999	-27	3	286	982	-30	0	0	992	-27	5	178	983	-29	2	146	991	-29	7	153	994	-26	17	160	982	-31	3	133
21	998	-28	3	303	980	-28	0	0	993	-26	3	241	984	-31	3	137	993	-27	9	157	996	-26	10	158	979	-32	2	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-34	5	127	1000	-29	6	168	1009	-27	4	172	1011	-18	10	151	1000	-20	10	158	989	-22	0	0	989	-28	1	305
03	977	-33	3	149	1003	-29	4	174	1010	-28	6	165	1009	-17	7	157	998	-21	14	149	986	-20	7	312	990	-22	2	220
06	977	-33	3	109	1005	-29	3	206	1011	-27	5	158	1008	-18	15	164	998	-19	12	161	984	-27	6	139	992	-25	2	222
09	980	-32	1	285	1005	-27	3	215	1011	-26	0	0	1007	-18	12	165	996	-18	10	153	984	-25	3	158	994	-24	3	220
12	983	-33	5	151	1005	-27	3	225	1012	-28	1	163	1004	-18	12	150	995	-21	10	149	985	-26	4	149	994	-23	2	217
15	987	-26	11	151	1005	-30	0	0	1011	-27	2	146	1003	-20	12	151	994	-22	5	153	984	-25	7	146	997	-22	4	213
18	991	-28	8	172	1006	-32	0	0	1011	-21	4	165	1001	-19	16	153	992	-20	3	156	986	-23	5	150	998	-24	3	180
21	995	-29	6	136	1008	-30	4	150	1011	-20	10	156	1001	-20	14	160	991	-19	1	293	987	-29	4	137	1000	-22	4	216
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-26	2	171	993	-26	3	323	997	-28	3	156	1006	-27	9	167	1002	-22	2	212	997	-30	4	144	989	-26	0	0
03	1003	-24	1	292	990	-26	4	319	998	-28	7	147	1006	-26	8	154	1001	-27	5	139	996	-28	5	157	988	-29	1	161
06	1004	-26	1	248	990	-26	3	161	1000	-25	2	158	1005	-26	3	233	1002	-27	8	168	995	-29	5	144	987	-23	2	234
09	1004	-28	1	244	992	-24	8	171	1000	-26	3	233	1005	-27	0	0	1002	-25	6	167	995	-28	3	151	985	-22	1	194
12	1003	-26	0	0	991	-24	3	142	1002	-26	5	164	1004	-27	1	49	1002	-24	2	192	994	-27	2	264	983	-22	2	264
15	1001	-26	3	309	992	-25	9	160	1003	-28	7	151	1003	-24	4	229	1000	-26	1	213	993	-26	2	262	982	-25	1	149
18	998	-26	2	344	993	-25	12	168	1004	-29	8	156	1002	-23	3	253	998	-27	0	0	992	-27	4	248	982	-28	5	137
21	996	-26	2	315	996	-27	9	161	1006	-29	8	164	1002	-23	0	0	997	-29	1	11	990	-25	3	208	983	-26	0	0
		DAY	29			DAY	30			DAY	31																	
00	985	-25	1	11	1003	-26	0	0	1008	-20	7	160																
03	986	-26	2	312	1003	-26	4	144	1010	-18	10	172																
06	987	-27	0	0	1004	-28	4	144	1010	-18	8	161																
09	990	-28	0	0	1003	-25	4	142	1011	-18	2	142																
12	992	-27	2	194	1005	-23	9	157	1011	-18	3	334																
15	995	-25	3	208	1005	-20	9	154	1010	-20	3	289																
18	998	-28	0	0	1006	-22	10	154	1008	-20	2	324																
21	1001	-28	2	151	1007	-20	7	132	1005	-22	2	317																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 3.7 MAX = -16.8 AT 320 GMT ON DAY 18 MIN = -34.2 AT 30 GMT ON DAY 15
* THETA (K) * MEAN = 248.36
* PRESSURE (MB) * MEAN = 994.2 STD DEV = 8.9 MAX =1011.8 AT 1230 GMT ON DAY 17 MIN = 976.6 AT 150 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.9 RESULTANT = 3.5 FROM 161. CONSTANCY =0.80 MAX = 23.0 FROM 150. AT 940 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:	28	33	15	7	7	3	4	1	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	2	0	0	0	0	1	17	40	8	6	7	5	2	6	5	1

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	1	295	996	-27	3	293	998	-25	0	0	998	-24	12	150	991	-19	12	248	993	-19	11	215	986	-14	1	111
03	999	-26	9	135	994	-25	5	291	996	-25	0	0	998	-23	4	203	990	-18	5	222	993	-19	13	247	984	-16	2	300
06	999	-22	6	135	994	-25	2	309	995	-26	0	0	997	-24	0	0	990	-17	6	215	992	-19	14	230	983	-17	2	122
09	1000	-24	5	136	994	-30	1	150	994	-28	0	0	997	-27	2	149	990	-24	6	188	991	-19	12	234	982	-18	2	181
12	998	-24	8	165	995	-28	2	140	994	-27	4	147	998	-25	2	119	990	-18	12	194	990	-18	13	232	980	-24	1	144
15	997	-24	10	164	996	-26	3	158	995	-27	3	144	996	-25	2	306	992	-21	0	0	989	-18	11	237	979	-22	4	164
18	996	-28	8	146	997	-25	1	275	996	-27	3	163	995	-22	2	250	991	-17	8	210	987	-18	13	233	979	-24	2	135
21	996	-28	7	147	998	-27	3	343	997	-24	9	171	992	-20	11	248	992	-18	12	191	986	-17	11	243	979	-23	7	147
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-24	4	201	975	-17	2	296	978	-23	2	313	996	-25	4	223	994	-31	5	175	979	-35	3	144	971	-20	7	225
03	977	-22	7	174	976	-19	1	188	980	-25	2	254	996	-22	10	172	991	-32	3	164	978	-31	0	0	970	-16	2	158
06	977	-25	3	153	976	-18	1	130	982	-26	3	135	996	-24	1	198	989	-32	4	149	978	-36	4	150	969	-16	0	0
09	977	-25	2	160	978	-22	6	164	985	-26	7	154	996	-28	6	171	986	-28	3	201	978	-25	3	191	968	-17	1	153
12	977	-24	0	0	979	-23	5	140	987	-26	3	180	996	-30	7	150	984	-28	0	0	977	-24	0	0	968	-15	0	0
15	976	-20	4	240	978	-21	3	226	989	-28	2	112	997	-30	9	161	982	-33	3	198	976	-25	2	268	966	-15	0	0
18	976	-20	0	0	978	-24	1	68	991	-26	3	315	996	-30	6	149	980	-31	1	116	974	-25	7	248	965	-15	0	0
21	976	-22	2	327	977	-23	2	316	994	-24	4	195	995	-29	4	177	979	-30	0	0	973	-24	12	241	964	-12	3	122
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-9	3	116	946	-18	2	177	957	-22	0	0	965	-22	2	317	975	-26	0	0	982	-30	10	146	984	-28	13	158
03	960	-11	1	97	947	-20	2	288	958	-20	1	320	965	-23	3	295	976	-24	0	0	983	-27	13	153	983	-27	9	146
06	956	-8	2	122	948	-22	2	149	959	-20	0	0	966	-23	3	170	978	-26	2	151	983	-28	15	157	981	-27	6	147
09	952	-8	5	229	950	-22	2	164	960	-22	1	309	967	-25	0	0	979	-24	0	0	984	-27	14	161	979	-28	10	161
12	948	-8	12	243	951	-20	1	213	962	-22	1	264	968	-23	0	0	980	-24	0	0	984	-28	15	160	976	-27	8	164
15	945	-11	3	23	953	-19	1	310	963	-22	0	0	969	-26	0	0	981	-25	2	142	985	-29	15	165	974	-26	8	164
18	944	-13	3	270	954	-24	3	150	964	-22	0	0	971	-25	2	161	981	-24	3	142	985	-28	15	172	969	-24	4	170
21	945	-22	3	133	956	-23	4	140	965	-22	0	0	973	-24	0	0	982	-26	7	136	985	-28	11	168	967	-22	3	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-20	2	268	966	-22	3	309	984	-22	6	150	981	-26	0	0	981	-31	0	0	971	-31	2	158	974	-29	0	0
03	961	-19	0	0	968	-24	3	299	985	-23	5	151	980	-28	1	144	980	-30	1	352	972	-32	11	140	973	-33	2	144
06	960	-20	7	233	972	-24	1	233	987	-23	4	167	980	-29	5	147	978	-28	3	258	973	-31	11	143	973	-31	0	0
09	959	-16	1	233	974	-22	1	343	987	-22	8	168	980	-27	5	127	977	-29	2	316	975	-31	7	164	972	-31	4	253
12	959	-18	4	236	977	-19	3	167	986	-24	3	217	980	-27	5	150	976	-29	2	277	976	-32	2	288	971	-29	3	281
15	960	-17	2	188	979	-21	8	147	985	-23	4	167	981	-31	6	133	975	-30	3	262	975	-29	2	236	969	-29	1	298
18	961	-22	3	360	981	-21	9	150	984	-24	0	0	981	-29	6	150	974	-30	3	315	974	-29	2	293	968	-30	4	262
21	963	-23	3	351	983	-21	11	144	983	-25	2	149	981	-31	4	161	972	-30	5	310	974	-30	0	0	968	-33	5	129
		DAY	29			DAY	30			DAY	31																	
00	970	-31	3	150	988	-27	2	237	995	-33	0	0																
03	972	-32	5	161	989	-26	2	170	994	-33	0	0																
06	974	-35	3	143	990	-35	3	149	993	-32	0	0																
09	977	-32	2	151	992	-33	5	144	992	-32	1	348																
12	980	-33	1	307	993	-33	3	178	991	-33	4	307																
15	982	-30	2	212	994	-31	0	0	990	-32	3	298																
18	984	-28	2	199	995	-33	3	154	992	-33	7	140																
21	986	-29	3	230	995	-32	2	198	993	-30	6	144																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 5.4 MAX = -5.4 AT 630 GMT ON DAY 15 MIN = -36.1 AT 630 GMT ON DAY 30
* THETA (K) * MEAN = 250.03
* PRESSURE (MB) * MEAN = 979.6 STD DEV = 12.9 MAX =1000.9 AT 0 GMT ON DAY 1 MIN = 943.5 AT 1840 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.8 RESULTANT = 2.7 FROM 181. CONSTANCY =0.66 MAX = 18.9 FROM 246. AT 1300 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:	34	30	11	8	5	5	4	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	4	15	28	9	6	9	7	4	6	7	2

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	6	146	1000	-29	0	0	990	-30	5	144	992	-37	10	144	980	-36	0	0	975	-36	5	338	977	-36	4	305
03	995	-28	5	164	1000	-27	0	0	990	-29	10	153	991	-37	7	146	979	-36	0	0	975	-36	0	0	977	-37	4	312
06	995	-29	0	0	998	-29	2	330	990	-34	9	136	988	-36	1	150	977	-37	0	0	976	-39	3	330	976	-37	6	327
09	996	-30	3	140	996	-29	3	306	992	-36	12	146	986	-38	2	150	976	-37	1	244	976	-37	3	327	977	-36	5	303
12	997	-30	2	111	993	-29	5	286	993	-36	10	151	984	-36	6	149	975	-37	1	309	976	-38	0	0	981	-34	0	0
15	997	-30	3	126	991	-29	2	303	993	-35	11	157	983	-36	5	153	975	-38	0	0	976	-38	1	108	981	-33	1	327
18	999	-30	5	149	989	-29	1	310	993	-33	10	135	982	-38	2	106	975	-38	0	0	976	-38	0	0	980	-32	0	0
21	1000	-31	4	143	989	-28	4	244	993	-38	11	140	982	-37	3	139	975	-37	1	222	977	-37	2	291	978	-34	3	313
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-33	3	341	983	-31	1	11	993	-35	5	143	986	-35	4	151	983	-37	2	198	975	-33	1	215	964	-26	14	136
03	975	-34	2	135	986	-31	3	135	991	-35	2	172	986	-35	3	143	983	-36	0	0	973	-33	3	130	963	-25	9	149
06	975	-32	1	156	989	-31	2	95	990	-32	9	151	985	-37	5	133	982	-36	2	225	972	-32	6	135	961	-24	3	253
09	976	-31	1	154	991	-27	5	172	989	-33	11	153	984	-34	0	0	981	-36	0	0	972	-30	8	146	959	-23	3	220
12	977	-31	0	0	993	-27	4	170	988	-35	8	142	984	-38	0	0	980	-36	0	0	970	-26	8	161	957	-21	1	178
15	977	-32	0	0	993	-30	8	143	987	-33	4	147	983	-38	0	0	979	-33	0	0	969	-27	10	154	955	-21	5	243
18	979	-30	0	0	994	-32	5	135	987	-34	5	146	982	-40	2	164	977	-33	0	0	967	-27	10	151	952	-22	0	0
21	980	-31	0	0	994	-30	10	151	986	-33	4	149	983	-40	3	156	976	-36	1	153	966	-27	14	154	951	-20	9	260
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-17	0	0	959	-22	3	191	955	-12	9	163	958	-13	5	165	967	-23	3	164	967	-27	9	136	964	-19	2	165
03	951	-18	2	285	958	-22	2	140	957	-13	5	127	958	-12	5	170	967	-17	2	157	968	-26	8	150	963	-20	2	310
06	952	-19	3	26	957	-20	3	175	957	-14	5	139	959	-16	4	163	967	-23	2	307	968	-24	3	130	962	-21	0	0
09	955	-19	2	181	957	-21	3	160	957	-14	6	158	961	-17	6	140	966	-22	0	0	969	-26	2	237	960	-16	1	150
12	956	-21	3	360	955	-16	12	187	956	-13	12	153	963	-17	10	167	965	-23	2	163	968	-26	0	0	959	-15	0	0
15	957	-22	3	187	953	-16	17	196	958	-16	9	136	964	-15	6	177	965	-22	0	0	968	-24	1	250	958	-12	4	178
18	958	-22	0	0	954	-13	16	188	957	-14	10	154	965	-20	5	153	965	-26	1	73	967	-22	2	229	958	-12	6	170
21	959	-22	1	201	956	-13	5	129	958	-13	8	165	966	-22	6	143	966	-28	8	136	965	-20	2	213	958	-11	4	194
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-16	0	0	955	-15	5	154	960	-18	5	118	966	-17	1	300	973	-24	3	136	971	-24	3	130	962	-17	6	233
03	956	-20	6	142	954	-14	3	150	962	-18	7	150	967	-21	4	140	974	-23	4	147	971	-22	5	132	961	-19	5	120
06	957	-20	2	154	954	-15	3	144	962	-18	8	147	969	-19	3	153	975	-22	3	229	970	-22	0	0	961	-17	5	163
09	956	-18	0	0	956	-17	4	165	965	-19	7	161	969	-20	3	135	975	-21	3	315	968	-21	1	317	961	-18	2	208
12	956	-19	5	142	956	-17	4	106	965	-19	3	216	969	-20	1	340	974	-23	6	322	967	-21	2	331	961	-18	7	143
15	955	-20	4	95	957	-16	6	119	965	-18	2	201	970	-21	1	282	974	-25	4	157	965	-19	1	158	961	-20	5	165
18	954	-19	6	125	959	-18	5	161	966	-20	5	160	970	-22	2	271	973	-24	2	360	965	-21	2	177	960	-20	3	198
21	955	-16	5	165	960	-17	4	101	966	-19	1	258	972	-24	4	142	972	-22	0	0	963	-19	3	324	960	-20	3	165
		DAY	29			DAY	30																					
00	960	-19	2	202	959	-17	5	168																				
03	959	-18	3	230	959	-17	6	181																				
06	959	-18	5	165	959	-18	2	127																				
09	958	-16	5	163	960	-21	9	156																				
12	959	-18	9	149	960	-18	16	191																				
15	958	-18	8	163	960	-17	11	187																				
18	958	-18	8	143	963	-16	8	187																				
21	960	-19	11	161	964	-15	9	178																				

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

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 7.9 MAX = -9.9 AT 2130 GMT ON DAY 21 MIN = -40.4 AT 1110 GMT ON DAY 6

* THETA (K) * MEAN = 249.95

* PRESSURE (MB) * MEAN = 971.2 STD DEV = 13.0 MAX =1000.5 AT 20 GMT ON DAY 2 MIN = 950.1 AT 2140 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.5 RESULTANT = 3.0 FROM 159. CONSTANCY =0.74 MAX = 20.1 FROM 195. AT 1410 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:	31	27	20	8	8	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	1	0	0	0	1	3	24	32	10	4	4	3	1	3	6	4

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	964	-14	6	216	968	-14	3	175	968	-13	7	147	962	-15	8	167	974	-19	0	0	979	-24	3	147	988	-19	2	212
03	964	-11	6	170	967	-10	6	254	968	-14	5	150	964	-15	4	153	974	-19	1	158	980	-20	1	234	989	-20	2	261
06	964	-13	2	151	966	-10	7	187	969	-14	0	0	966	-19	9	163	973	-19	0	0	980	-20	1	132	989	-23	4	133
09	967	-15	2	182	966	-14	4	171	967	-13	8	187	967	-21	9	151	973	-22	0	0	982	-22	1	133	991	-23	3	150
12	968	-16	6	243	967	-13	5	160	966	-13	5	217	969	-21	4	168	974	-25	4	142	983	-22	5	271	991	-21	0	0
15	968	-15	5	236	967	-16	12	150	965	-14	4	241	971	-22	1	215	975	-24	5	158	984	-21	1	293	992	-22	0	0
18	968	-14	3	239	967	-17	10	149	962	-15	0	0	972	-21	0	0	975	-24	7	177	986	-22	0	0	991	-20	0	0
21	969	-13	3	215	968	-15	8	170	960	-18	5	149	973	-21	2	191	977	-27	2	149	987	-23	4	154	992	-19	1	300
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	991	-17	2	203	979	-20	5	140	972	-23	4	146	975	-23	5	142	971	-22	1	360	976	-22	3	233	963	-19	1	271
03	989	-16	2	316	977	-17	4	142	972	-20	4	140	975	-20	3	160	971	-24	3	143	976	-18	2	254	961	-18	1	123
06	987	-15	2	146	976	-16	3	150	971	-19	3	181	975	-21	2	250	971	-20	1	146	975	-25	4	142	959	-15	0	0
09	986	-18	1	340	975	-17	4	177	971	-23	4	132	975	-23	0	0	971	-20	1	125	974	-24	5	150	957	-15	2	251
12	984	-15	6	187	975	-17	3	157	972	-23	2	137	975	-24	0	0	972	-19	0	0	973	-23	3	189	957	-13	3	182
15	982	-16	3	322	974	-22	5	142	972	-22	1	153	974	-22	0	0	973	-17	0	0	971	-20	4	246	955	-13	3	226
18	981	-15	1	102	974	-21	4	160	973	-24	2	142	972	-22	0	0	976	-21	9	146	969	-25	2	313	955	-13	0	0
21	979	-21	4	139	973	-19	2	139	974	-22	1	299	972	-21	0	0	977	-23	9	156	966	-22	0	0	955	-11	4	192
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	953	-9	2	122	961	-12	9	154	968	-11	7	146	971	-13	3	139	969	-18	5	139	973	-18	12	130	978	-21	16	175
03	952	-10	3	219	962	-12	7	147	969	-10	1	196	971	-11	1	150	969	-17	9	153	973	-17	10	120	977	-18	15	151
06	953	-13	3	139	963	-13	4	255	969	-11	3	219	970	-14	2	147	970	-16	10	151	972	-18	13	122	976	-18	12	156
09	953	-12	3	188	964	-12	3	291	970	-11	2	251	970	-14	2	151	971	-16	9	150	974	-19	10	127	976	-17	15	137
12	954	-12	2	232	964	-11	2	39	970	-12	0	0	970	-16	2	156	971	-18	10	151	975	-21	15	147	978	-18	14	158
15	954	-11	3	215	965	-11	0	0	970	-12	0	0	969	-16	4	140	972	-18	9	160	977	-19	15	151	977	-17	11	151
18	956	-11	2	188	966	-9	2	234	970	-11	0	0	969	-17	4	146	972	-19	10	147	978	-20	11	158	977	-16	12	160
21	959	-13	6	146	967	-10	7	153	971	-12	0	0	969	-17	5	144	973	-17	5	116	978	-19	12	150	977	-14	11	167
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	976	-14	11	150	975	-15	2	153	976	-14	0	0					984	-20	6	135	984	-22	3	123	979	-19	2	126
03	976	-14	13	161	975	-16	3	137	975	-12	0	0					985	-19	5	150	983	-19	1	344	980	-17	2	323
06	975	-14	11	156	975	-15	2	146	974	-15	4	275	978	-20	10	157	986	-20	6	142	982	-19	1	130	980	-17	0	0
09	974	-15	11	151	976	-18	3	147	973	-15	3	305					986	-21	3	161	981	-21	2	219	980	-20	0	0
12	975	-17	4	142	976	-17	6	147	972	-17	3	212	980	-21	4	167	986	-23	4	174	981	-22	0	0	980	-22	2	226
15	974	-14	6	127	976	-18	3	146	973	-18	2	139	981	-20	7	165	986	-24	5	170	980	-22	1	275	981	-21	1	201
18	974	-14	5	167	976	-17	4	146	974	-18	5	149	982	-20	5	142	986	-23	6	164	980	-21	1	240	982	-20	0	0
21	974	-16	1	156	976	-14	2	150	975	-18	8	136	983	-19	6	156	985	-21	4	149	980	-19	0	0	982	-18	0	0
	DAY 29				DAY 30				DAY 31																			
00	981	-20	3	343	971	-17	0	0	966	-17	9	151																
03	979	-19	7	327	971	-15	0	0	967	-19	10	142																
06	978	-20	4	330	970	-17	5	309	969	-21	13	123																
09	976	-21	3	317	969	-19	3	331	971	-23	11	112																
12	974	-22	3	305	968	-21	2	85	971	-23	11	143																
15	972	-23	3	312	967	-20	2	149	970	-22	5	125																
18	971	-23	4	302	966	-19	2	227	970	-21	5	167																
21	971	-20	1	340	966	-20	4	143	969	-20	8	153																

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

* TEMPERATURE (C) * MEAN = -17.8 STD DEV = 3.9 MAX = -7.9 AT 30 GMT ON DAY 15 MIN = -26.6 AT 2100 GMT ON DAY 5

* THETA (K) * MEAN = 257.39

* PRESSURE (MB) * MEAN = 973.1 STD DEV = 7.9 MAX = 991.7 AT 1340 GMT ON DAY 7 MIN = 952.2 AT 500 GMT ON DAY 15

* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.7 RESULTANT = 3.2 FROM 158. CONSTANCY =0.77 MAX = 22.5 FROM 142. AT 1250 GMT DAY 20

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	28	17	7	7	6	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	4	23	34	9	3	8	5	2	2	4	3

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	966	-20	8	143	951	-12	1	334	962	-11	3	85	969	-11	3	250	971	-11	4	149	971	-14	5	132	975	-13	3	307
03	963	-17	3	282	952	-12	1	239	964	-12	6	112	969	-11	6	180	970	-10	5	143	971	-14	8	153	975	-11	3	147
06	959	-15	0	0	956	-12	6	160	966	-13	4	146	970	-11	9	168	971	-12	5	150	972	-14	7	147	975	-13	5	140
09	957	-17	4	257	958	-13	3	130	967	-13	6	158	969	-14	8	135	970	-13	3	181	972	-16	5	163	976	-15	5	146
12	955	-18	1	222	958	-13	3	240	967	-16	4	161	971	-15	5	170	970	-13	0	0	973	-17	4	150	975	-17	3	142
15	953	-18	3	246	959	-14	3	232	968	-14	4	167	970	-14	0	0	970	-14	0	0	974	-17	3	170	975	-16	2	209
18	952	-15	1	358	959	-11	1	247	968	-12	10	188	970	-12	1	223	970	-15	2	142	974	-15	9	198	975	-14	0	0
21	951	-13	3	285	960	-10	3	250	968	-11	1	175	971	-11	2	143	970	-13	3	144	975	-12	0	0	974	-13	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-12	1	360	966	-11	3	309	961	-9	7	175	962	-2	18	158	972	-4	3	243	971	-6	3	157	965	-7	8	140
03	973	-9	0	0	965	-10	0	0	964	-12	10	143	961	-1	13	163	972	-1	2	91	969	-4	4	156	965	-8	8	136
06	972	-11	0	0	963	-9	2	16	967	-12	4	156	960	-2	17	158	971	-2	2	274	968	-4	3	139	965	-8	8	147
09	971	-13	1	253	961	-13	3	133	966	-12	3	253	962	-3	16	184	972	-6	2	157	967	-6	4	172	965	-9	6	157
12	970	-14	0	0	960	-14	2	163	964	-10	3	337	966	-9	14	135	973	-8	3	201	966	-8	5	192	965	-11	5	143
15	969	-16	4	254	958	-14	3	300	962	-6	0	0	969	-1	11	153	973	-8	4	142	966	-9	6	160	966	-12	6	139
18	968	-13	6	233	956	-11	2	251	963	-6	3	156	971	-3	12	175	972	-7	5	156	966	-7	5	149	966	-11	5	156
21	968	-12	3	146	957	-11	10	149	961	-2	21	158	972	-5	2	4	972	-6	5	135	965	-7	5	140	967	-11	10	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-11	11	144	977	-4	0	0	978	-8	3	118	975	-6	0	0	974	-7	7	135	978	-9	1	105	968	-7	4	120
03	968	-10	10	140	976	-2	1	254	977	-6	2	106	975	-5	2	94	976	-6	1	123	975	-8	4	278	967	-6	12	147
06	969	-8	15	140	975	-3	0	0	977	-5	2	296	975	-4	1	136	977	-7	3	147	974	-8	2	357	967	-5	2	91
09	972	-9	14	139	975	-6	2	147	976	-8	3	302	975	-5	0	0	978	-9	5	150	973	-9	2	251	965	-6	3	82
12	974	-11	10	157	975	-8	5	150	976	-9	2	343	975	-8	0	0	978	-13	9	143	971	-11	4	247	965	-5	3	164
15	976	-9	7	160	976	-8	5	157	975	-9	1	251	974	-8	1	302	978	-14	8	137	969	-10	3	244	963	-5	10	182
18	976	-10	1	164	976	-9	4	127	975	-8	1	171	974	-7	0	0	979	-11	1	182	968	-7	4	135	963	-5	9	99
21	977	-8	1	144	977	-7	3	163	976	-6	0	0	974	-5	0	0	978	-9	1	125	968	-8	2	163	963	-4	2	127
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-3	3	282	973	-1	2	80	979	-1	2	144	979	-1	5	125	973	-2	3	111	975	-2	4	298	980	-2	3	1
03	964	0	5	147	974	-3	6	271	979	0	4	125	978	-1	3	109	973	-3	5	143	975	1	2	329	981	-3	3	106
06	963	-3	5	137	976	-1	0	0	979	1	3	136	978	0	2	360	974	-5	8	135	975	0	1	70	981	-3	2	355
09	964	-3	5	126	977	-3	5	163	979	1	0	0	977	-2	3	295	975	-5	4	135	976	-3	3	90	981	-4	4	254
12	964	-4	3	151	977	-2	1	205	979	-1	3	215	977	-3	2	265	975	-6	2	232	977	-5	2	143	980	-4	3	240
15	967	-6	10	109	977	0	8	171	979	-2	4	168	976	-2	1	303	975	-5	2	267	978	-5	2	217	980	-4	0	0
18	969	-8	14	129	978	1	2	187	979	0	5	156	976	-1	1	305	975	-3	2	8	979	-4	1	127	981	-4	3	126
21	972	-6	7	137	978	1	6	118	979	1	5	136	975	-1	1	132	975	-2	2	360	980	-1	1	36	981	-2	0	0
		DAY	29			DAY	30																					
00	980	-3	3	8	980	-4	1	139																				
03	980	-2	1	16	980	-3	0	0																				
06	980	-3	6	344	980	-4	3	347																				
09	979	-4	3	358	980	-2	1	239																				
12	980	-8	6	143	980	-8	4	132																				
15	980	-8	7	133	981	-9	3	122																				
18	981	-8	4	146	981	-5	0	0																				
21	981	-4	0	0	981	-5	1	348																				

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

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 4.7 MAX = 2.2 AT 1900 GMT ON DAY 23 MIN = -19.8 AT 0 GMT ON DAY 1

* THETA (K) * MEAN = 267.77

* PRESSURE (MB) * MEAN = 971.1 STD DEV = 6.9 MAX = 981.1 AT 1700 GMT ON DAY 30 MIN = 950.6 AT 10 GMT ON DAY 2

* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.6 RESULTANT = 2.7 FROM 154. CONSTANCY =0.70 MAX = 29.9 FROM 160. AT 1930 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	32	19	6	5	3	1	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	0	0	4	6	28	22	7	2	3	9	2	5	1	3

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	3	354	981	-2	3	111	978	-2	6	144	976	-3	4	133	970	-2	3	2	968	-2	2	7	974	-3	1	285
03	980	-2	0	0	980	0	6	127	977	-1	4	156	975	-1	3	120	969	-1	2	11	968	-1	2	360	974	-3	2	98
06	980	0	1	167	980	-1	5	158	977	0	5	140	974	0	0	0	969	-2	1	33	969	-1	3	64	974	-5	3	354
09	979	-1	0	0	980	-1	2	132	977	-1	3	143	973	-1	2	257	969	-4	2	119	969	-4	2	355	975	-5	2	115
12	979	-2	0	0	980	-2	3	161	977	-2	3	147	973	-3	1	225	968	-4	0	0	970	-4	0	0	975	-6	2	177
15	980	-2	2	142	979	-3	4	161	976	-3	2	223	972	-3	0	0	968	-5	4	133	971	-5	1	119	974	-7	2	257
18	980	-2	4	143	979	-3	3	133	976	-2	2	119	971	-2	0	0	968	-3	2	127	972	-3	0	0	973	-4	0	0
21	981	-3	4	130	979	-3	3	150	976	-3	4	132	971	-1	0	0	968	-3	2	146	973	-4	0	0	973	-5	6	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-5	4	127	965	-1	5	127	961	2	3	260	972	0	12	118	965	-1	7	139	961	0	0	0	964	-1	2	358
03	971	-2	1	23	964	0	4	109	961	2	1	334	972	0	8	108	963	-1	7	142	960	1	1	4	965	0	3	111
06	969	-3	5	250	964	0	4	137	962	3	0	0	971	0	0	0	963	-2	4	156	960	-1	4	347	965	-1	2	358
09	968	-3	2	254	964	0	2	101	965	1	3	90	970	-2	11	142	962	-3	3	135	960	-3	4	341	966	1	0	0
12	966	-5	1	178	964	-3	0	0	967	-1	0	0	970	-2	6	157	962	-3	3	154	961	-3	3	310	967	1	1	209
15	966	-2	2	203	963	-3	1	277	969	-1	6	111	969	-2	4	139	962	-3	2	151	962	-4	3	338	967	0	0	0
18	965	0	3	129	963	-1	0	0	971	-3	8	144	968	-1	3	140	961	-2	2	99	963	-3	3	331	968	-1	0	0
21	966	-2	7	136	962	1	2	288	972	-1	5	139	966	-2	4	123	961	-1	2	85	963	-2	3	360	969	0	1	111
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	0	3	118	977	-1	3	135	975	-2	5	147	973	-2	2	360	970	-4	3	125	964	-1	3	8	967	0	3	336
03	971	2	2	358	976	-1	5	140	974	-3	6	119	973	-3	3	360	968	-2	3	360	963	-2	4	358	967	3	3	68
06	971	2	3	64	976	-1	4	127	974	-4	7	105	973	-2	1	336	966	-2	2	360	964	-2	3	360	967	2	2	336
09	973	0	2	123	976	-2	2	129	974	-5	4	163	974	-3	1	125	966	-2	2	11	964	-1	1	296	966	1	5	261
12	974	-2	4	143	976	-3	5	126	975	-5	2	153	974	-5	2	171	965	-3	2	338	965	-3	3	298	967	1	3	104
15	975	-3	6	140	975	-2	5	135	973	-5	3	296	973	-3	4	180	964	-3	2	257	966	-3	3	296	964	0	2	254
18	976	-3	4	133	975	-3	4	127	973	-3	0	0	972	-5	4	142	964	-3	3	358	967	-1	3	302	964	0	4	111
21	977	-3	3	123	975	-2	5	122	973	-2	2	56	971	-5	3	122	963	-2	4	348	967	-2	4	358	965	1	3	102
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-1	3	135	969	2	3	120	971	3	6	132	974	2	2	133	973	0	1	81	973	-1	8	340	974	0	4	358
03	966	1	2	112	968	4	3	126	971	3	8	142	974	1	2	106	973	1	1	154	973	0	8	336	973	0	4	336
06	967	2	2	1	969	3	0	0	972	2	4	133	974	2	1	122	973	0	1	77	973	-1	5	340	972	-1	5	343
09	968	1	1	101	968		0	0	972	2	3	140	973	-1	2	112	973	-1	1	360	973	-2	3	341	972	-1	4	344
12	969	1	2	261	968	4	2	133	973	1	2	147	974	1	0	0	973	-3	4	343	974	-2	3	303	971	-2	4	317
15	968	-1	1	172	968	5	2	157	973	1	3	143	974	-1	0	0	973	-3	6	334	973	-2	2	331	970	-2	5	324
18	968	2	3	230	969	5	4	122	974	0	4	120	974	0	0	0	973	-3	5	286	974	1	1	354	969	-3	3	340
21	968	2	3	153	970	3	6	142	974	1	4	129	974	1	2	1	973	-2	6	352	974	-1	2	360	968	-1	6	331
		DAY	29			DAY	30			DAY	31																	
00	968	0	3	295	972	-2	4	115	971	-2	5	354																
03	967	-1	4	355	972	-1	3	132	970	-1	6	337																
06	967	-1	1	4	972	-1	3	118	969	0	5	338																
09	968	-2	5	2	973	-1	2	67	968	-1	4	313																
12	969	-2	2	270	972	-1	3	317	968	-1	2	319																
15	970	-2	2	172	972	-2	3	293	967	-3	0	0																
18	971	-3	5	140	972	-2	3	302	968	-3	3	132																
21	972	-2	5	144	971	-2	4	348	969	-4	1	15																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.4 STD DEV = 2.0 MAX = 5.1 AT 1300 GMT ON DAY 23 MIN = -6.9 AT 1440 GMT ON DAY 7

* THETA (K) * MEAN = 274.13

* PRESSURE (MB) * MEAN = 970.3 STD DEV = 4.7 MAX = 980.8 AT 2330 GMT ON DAY 1 MIN = 959.8 AT 510 GMT ON DAY 13

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.0 RESULTANT = 0.9 FROM 110. CONSTANCY =0.30 MAX = 13.5 FROM 132. AT 1710 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	33	41	20	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	15	1	0	2	3	15	25	8	3	1	1	3	2	5	3	11

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	8	46	986	-6	8	180	984	-7	5	184	981	-6	7	181	983	-7	6	158	988	-5	3	203
03	990	-1	1	18	985	-1	8	71	986	-7	6	187	983	-6	5	178	980	-7	7	174	984	-8	8	168	987	-4	2	243
06	990	-4	2	36	985	0	3	57	986	-7	6	191	983	-6	3	198	980	-6	6	174	985	-8	8	175	987	-4	3	244
09	990	-7	3	68	985	-2	7	70	986	-6	7	185	982	-9	3	201	981	-6	5	182	986	-8	8	164	986	-6	2	225
12	989	-9	3	66	985	-5	5	73	986	-8	5	210	982	-12	3	192	981	-7	5	184	987	-9	4	177	985	-10	2	223
15	988	-10	4	49	985	-5	6	85	985	-11	2	209	981	-13	3	177	981	-7	5	184	987	-9	5	167	985	-10	3	220
18	987	-7	5	35	986	-8	5	150	985	-11	4	220	981	-10	3	208	981	-7	7	180	988	-8	3	196	985	-13	4	156
21	987	-3	5	30	986	-7	7	175	985	-9	4	206	981	-8	5	184	982	-7	7	164	988	-7	3	196	985	-10	4	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-9	4	220	979	-3	2	21	975	-4	3	185	971	-3	8	219	973	-6	7	216	974	-6	7	222	979	-6	10	226
03	983	-8	4	226	977	-3	2	90	975	-3	2	233	971	-4	8	206	973	-7	10	212	975	-6	7	213	978	-6	6	213
06	983	-7	4	229	976	-4	5	40	975	-5	5	210	971	-6	4	195	973	-7	7	217	975	-6	7	202	978	-8	7	201
09	982	-8	3	233	976	-7	2	322	974	-7	2	278	971	-6	8	208	973	-6	7	210	976	-6	7	201	978	-8	4	236
12	982	-11	4	241	975	-8	2	9	974	-7	3	254	972	-7	4	240	974	-7	4	215	977	-7	7	202	978	-7	5	194
15	981	-12	3	237	974	-13	2	126	973	-5	3	267	972	-8	9	194	973	-8	5	223	978	-7	6	203	978	-6	7	202
18	980	-10	2	227	975	-10	2	136	972	-4	5	233	972	-5	8	240	973	-8	7	216	978	-7	7	203	978	-5	6	201
21	980	-4	0	0	975	-5	5	172	972	-4	8	232	973	-7	4	192	974	-6	6	217	979	-7	6	244	978	-7	6	223
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-6	8	203	977	-6	6	208	978	-9	5	239	979	-6	8	213	977	-3	4	188	977	-4	10	210	978	-8	8	223
03	978	-6	8	203	977	-6	6	201	977	-7	5	217	979	-6	10	208	977	-4	5	205	976	-5	8	191	978	-7	9	223
06	978	-6	5	199	977	-6	5	213	977	-6	5	239	978	-6	7	215	978	-4	6	206	976	-4	8	196	979	-7	7	212
09	978	-7	5	206	977	-7	4	216	977	-7	6	203	978	-7	7	223	977	-5	6	212	976	-5	9	209	980	-8	7	215
12	978	-9	5	205	977	-10	5	203	978	-9	5	241	977	-7	5	282	978	-5	7	203	976	-7	6	234	981	-12	4	246
15	977	-9	5	223	977	-12	2	192	978	-8	5	239	977	-8	4	233	978	-6	9	199	977	-11	6	212	982	-12	5	237
18	978	-10	5	212	977	-12	3	199	978	-7	7	215	976	-5	7	217	978	-6	8	199	977	-8	6	210	982	-10	4	209
21	977	-8	5	205	978	-10	3	205	978	-7	8	208	977	-4	5	178	977	-4	8	226	977	-9	10	208	983	-8	5	246
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-7	4	258	980	-5	4	209	975	-7	5	209	977	-5	8	213	979	-9	7	206	977	-8	4	229	979	-8	4	163
03	983	-5	6	233	978	-7	5	232	974	-7	5	199	976	-5	7	212	978	-7	6	205	976	-5	3	230	980	-8	5	160
06	983	-7	5	226	977	-8	4	227	975	-12	2	210	976	-6	7	191	978	-7	8	202	977	-5	0	0	981	-8	5	184
09	983	-9	4	202	977	-9	5	219	975	-12	3	217	977	-8	5	220	978	-8	5	216	977	-8	1	19	981	-9	1	156
12	983	-9	5	212	975	-8	7	210	976	-11	6	182	977	-11	4	239	978	-13	4	253	977	-12	2	90	982	-10	2	181
15	982	-8	4	219	975	-9	9	202	977	-10	6	189	977	-14	2	246	977	-14	4	258	977	-15	3	42	983	-13	2	127
18	981	-8	5	212	975	-9	6	191	977	-11	5	250	977	-9	4	209	977	-10	5	244	978	-9	3	2	983	-13	1	135
21	981	-7	5	217	975	-8	7	198	977	-7	5	234	978	-10	7	216	977	-10	5	250	978	-5	2	18	984		0	0
		DAY	29			DAY	30			DAY	31																	
00	985	-9	1	275	987	-6	0	0	993	-9	2	175																
03	985	-5	0	0	987		0	0	994	-8	2	177																
06	985	-7	1	343	988	-6	0	0	994	-9	1	208																
09	985	-12	2	347	988	-11	2	71	994	-14	1	264																
12	986	-15	2	338	988	-14	3	78	995	-18	1	257																
15	986	-15	2	338	989	-18	1	101	995	-20	0	0																
18	986	-13	2	344	990	-15	2	92	994	-16	2	323																
21	987	-9	2	319	991	-13	2	120	994	-11	1	288																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 3.0 MAX = 0.4 AT 550 GMT ON DAY 2 MIN = -21.4 AT 1320 GMT ON DAY 31
* THETA (K) * MEAN = 266.94
* PRESSURE (MB) * MEAN = 980.1 STD DEV = 5.2 MAX = 994.7 AT 950 GMT ON DAY 31 MIN = 970.7 AT 310 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.3 RESULTANT = 3.7 FROM 206. CONSTANCY =0.77 MAX = 13.0 FROM 213. AT 1220 GMT DAY 11
* 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:	14	23	31	24	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	2	3	3	2	0	2	4	13	33	21	10	2	1	1	2

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	2	310	987	-7	2	309	980	-7	3	19	973	-10	9	194	974	-10	7	232	974	-7	9	264	981	-9	6	213
03	993	-5	4	312	986	-5	0	0	979	-4	0	0	973	-10	9	203	974	-9	4	257	976	-5	6	232	981	-10	8	217
06	992	-6	4	299	985	-7	0	0	978	-5	2	98	973	-10	11	201	973	-9	2	358	978	-7	8	198	982	-10	6	220
09	991	-11	2	303	984	-11	4	45	976	-3	4	78	973	-13	12	220	971	-11	5	9	979	-11	3	212	983	-14	3	261
12	990	-15	2	286	983	-14	3	40	975	-6	1	104	974	-15	6	223	969	-12	6	122	981	-15	2	243	984	-18	2	288
15	989	-16	3	286	982	-13	2	73	973	-5	2	135	974	-16	4	246	969	-13	5	172	980	-10	2	230	983	-21	1	336
18	989	-9	6	216	981	-11	3	33	972	-6	3	175	974	-16	4	251	969	-13	7	288	980	-10	7	198	983	-15	0	0
21	988	-7	5	208	980	-6	2	66	973	-8	7	182	974	-13	5	272	971	-8	10	270	980	-9	8	206	981	-11	5	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-10	3	106	980	-11	6	143	981	-13	5	194	971	-11	4	219	977	-13	10	212	981	-12	12	203	977	-13	11	196
03	980	-9	2	109	980	-8	1	217	980	-11	2	209	971	-10	4	203	977	-13	11	225	982	-12	13	201	977	-14	10	198
06	979	-9	0	0	980	-11	1	217	980	-14	1	260	972	-13	5	215	977	-12	12	219	981	-14	9	205	977	-14	9	192
09	979	-15	2	67	980	-15	3	299	978	-14	0	0	973	-13	4	234	977	-12	11	226	981	-17	6	195	978	-15	11	198
12	979	-18	2	59	981	-15	6	222	977	-15	3	78	974	-15	4	230	977	-12	11	229	980	-20	4	208	979	-17	12	195
15	978	-17	1	66	981	-17	6	223	974	-15	5	81	975	-20	3	212	976	-11	11	205	979	-24	3	213	980	-18	12	187
18	979	-16	1	90	981	-16	4	216	972	-15	4	111	975	-21	6	247	977	-11	13	189	978	-21	5	220	981	-19	13	199
21	980	-12	4	132	982	-14	3	220	971	-12	0	0	976	-14	10	213	979	-9	13	187	978	-15	6	205	983	-18	13	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-18	13	185	991	-14	5	198	989	-16	5	182	985	-20	2	119	988	-17	0	0	986	-14	11	213	968	-7	12	222
03	985	-19	11	195	991	-14	6	175	988	-15	4	192	986	-17	2	78	988	-17	2	244	981	-11	8	210	967	-6	11	209
06	986	-20	10	195	991	-17	4	180	988	-16	4	160	986	-17	0	0	988	-19	4	220	978	-10	7	223	966	-4	15	213
09	988	-21	8	209	991	-21	5	198	987	-17	2	206	986	-23	2	129	988	-16	5	216	974	-12	5	246	965	-3	17	233
12	989	-23	8	202	991	-25	4	198	987	-21	1	216	986	-25	1	88	988	-16	4	232	972	-13	6	244	964	-3	16	219
15	990	-25	6	199	990	-21	4	202	986	-22	2	116	987	-25	1	54	987	-14	7	209	970	-11	8	223	966	-6	11	210
18	991	-18	6	196	990	-19	5	215	985	-24	0	0	988	-26	1	192	987	-17	9	203	968	-8	10	223	967	-6	9	209
21	992	-16	4	202	990	-18	6	188	985	-21	2	120	988	-21	1	172	986	-17	15	201	968	-8	11	229	969	-7	7	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-7	8	206	982	-7	10	220					986	-12	7	184	985	-12	1	180	987	-17	6	178				
03	973	-7	9	206	982	-7	7	223					987	-12	6	195	985	-11	0	0	988	-16	6	177	991	-19	2	244
06	975	-7	9	210	981	-10	4	247					987	-13	7	201	985	-14	0	0	989	-17	5	171	991	-20	1	262
09	976	-6	5	243	980	-16	1	315					987	-14	2	196	984	-16	3	119	989	-19	5	168	991	-22	0	0
12	976	-7	5	243	978	-18	2	78					987	-12	7	212	984	-16	3	81	990	-21	6	172	991	-25	2	326
15	977	-4	7	226	977	-11	6	77					986	-14	4	226	984	-16	4	122	991	-22	4	182	990	-24	4	343
18	978	-7	8	216	977	-8	3	46	985	-13	5	188	986	-14	4	239	985	-16	3	170	991	-22	3	161	990	-25	1	258
21	981	-8	11	225	977	-8	2	337	986	-13	3	189	986	-14	2	268	986	-17	6	139	991	-21	2	178	989	-22	3	187

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

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 5.3 MAX = -2.5 AT 650 GMT ON DAY 3 MIN = -26.9 AT 1740 GMT ON DAY 18
* THETA (K) * MEAN = 261.04
* PRESSURE (MB) * MEAN = 981.0 STD DEV = 6.7 MAX = 993.6 AT 30 GMT ON DAY 1 MIN = 963.5 AT 1110 GMT ON DAY 21
* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.7 RESULTANT = 4.1 FROM 207. CONSTANCY =0.77 MAX = 18.3 FROM 220. AT 1100 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 3.1 % WINDS: 3.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	26	21	12	7	11	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	1	2	5	2	5	2	1	13	29	20	7	3	3	2	1

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	3	111	986	-18	7	167	985	-17	5	222	985	-22	8	216	984	-20	4	265	976	-15	13	212	984	-15	16	198
03	987	-19	4	106	986	-18	6	175	984	-15	7	225	986	-22	8	209	983	-23	9	225	976	-15	13	212	986	-16	14	194
06	986	-17	6	92	985	-18	7	178	984	-14	9	232	985	-22	8	205	981	-20	6	268	975	-15	14	215	987	-16	15	195
09	985	-17	3	139	985	-20	4	223	984	-15	8	219	985	-24	9	206	979	-19	9	232	976	-16	18	220	987	-17	12	198
12	985	-17	3	157	986	-19	4	227	983	-16	5	261	985	-24	7	212	976	-16	9	250	977	-15	18	206	987	-18	12	195
15	985	-17	5	119	985	-17	5	241	982	-15	11	219	985	-23	6	237	977	-17	7	234	979	-16	19	210	987	-17	11	203
18	985	-17	1	66	985	-17	5	248	984	-24	7	226	985	-23	8	212	977	-17	7	234	981	-15	15	202	987	-18	8	198
21	985	-17	6	140	985	-20	2	227	985	-23	7	225	985	-23	6	216	976	-16	8	227	983	-14	13	198	987	-19	7	195
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-18	8	195	989	-19	9	199	991	-20	4	222	988	-28	2	59	988	-27	10	198	992	-29	0	0	983	-31	2	188
03	987	-18	8	196	989	-17	8	202	990	-22	3	257	987	-27	3	53	989	-26	3	201	992	-28	2	5	982	-31	2	222
06	987	-18	7	208	989	-17	8	203	989	-24	3	239	987	-29	2	111	990	-29	0	0	991	-29	0	0	982	-33	1	229
09	987	-18	6	203	990	-19	9	189	989	-24	1	248	987	-32	3	133	990	-32	0	0	990	-34	1	71	982	-35	2	254
12	987	-18	6	208	990	-18	6	203	988	-30	1	208	987	-25	4	133	990	-31	1	344	989	-33	0	0	982	-36	0	0
15	987	-19	7	203	990	-20	4	212	988	-31	2	181	988	-24	6	158	990	-33	2	324	987	-33	1	81	981	-33	2	358
18	987	-20	6	199	991	-20	3	227	987	-31	3	133	988	-25	4	160	991	-34	2	157	985	-36	2	123	981	-31	3	178
21	988	-20	9	205	991	-21	5	210	988	-29	0	0	988	-25	5	172	992	-29	0	0	984	-34	2	178	981	-28	2	113
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-30	4	112	989	-26	14	205	992	-29	3	57	990	-31	0	0	1004	-27	3	99	1007	-34	3	196	996	-34	2	198
03	979	-28	0	0	992	-25	14	209	987	-20	3	39	994	-30	2	227	1005	-25	2	129	1006	-35	3	206	994	-35	1	199
06	979	-25	2	101	993	-24	18	219	983	-20	5	358	996	-32	5	247	1006	-30	3	71	1005	-36	5	233	994	-36	1	143
09	980	-27	3	192	995	-30	13	205	981	-31	2	104	998	-36	0	0	1007	-34	2	85	1004	-37	3	226	994	-37	4	216
12	981	-24	4	220	996	-29	12	209	980	-34	4	170	1000	-38	0	0	1007	-36	1	95	1003	-39	5	209	994	-40	2	248
15	981	-18	5	122	997	-31	5	244	981	-26	7	140	1001	-39	2	105	1007	-36	1	118	1001	-39	3	232	995	-38	2	246
18	983	-18	6	143	997	-32	3	236	984	-32	3	188	1002	-40	1	97	1007	-37	1	213	999	-37	3	215	995	-35	2	237
21	986	-24	11	191	995	-32	2	22	987	-33	0	0	1003	-32	2	122	1007	-35	3	220	997	-36	3	236	995	-38	3	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-38	3	222	996	-31	9	203	985	-32	3	213	981	-31	3	337	986	-26	2	198	1003		0	0	1000	-21	2	99
03	996	-37	2	288	994	-27	12	199	984	-33	2	279	981	-31	2	322	987	-21	5	223	1003	-27	1	348	999	-24	1	358
06	996	-37	3	220	994	-26	12	205	982	-36	0	0	981	-33	3	11	990	-26	3	237	1004	-27	2	350	997	-23	2	78
09	996	-35	7	209	993	-26	10	202	981	-34	1	338	981	-34	4	19	993	-30	3	240	1004	-26	2	352	996	-20	3	360
12	996	-38	6	227	992	-26	9	208	980	-33	2	262	982	-33	3	1	996	-29	2	223	1004	-27	1	267	995	-22	3	46
15	996	-35	7	202	990	-31	6	223	980	-38	2	300	983	-33	0	0	999	-29	3	195	1003	-26	1	50	994	-22	4	168
18	996	-35	7	199	989	-33	5	232	980	-33	0	0	983	-31	4	37	1001	-29	3	203	1002	-27	2	45	996	-24	9	187
21	996	-35	7	195	987	-33	5	230	980	-34	3	329	985	-30	0	0	1002	-30	2	185	1001	-24	1	59	997	-24	10	181
		DAY	29			DAY	30			DAY	31																	
00	997	-27	7	198	1007	-30	8	210	1009	-24	4	227																
03	999	-28	9	191	1008	-29	7	222	1007	-23	6	206																
06	1000	-27	9	194	1008	-29	7	226	1006	-24	5	213																
09	1002	-27	12	198	1009	-26	5	243	1004	-28	2	264																
12	1003	-28	9	203	1009	-26	7	234	1003	-34	1	262																
15	1004	-28	11	198	1009	-25	6	227	1001	-36	2	206																
18	1006	-29	8	209	1009	-27	3	240	999	-38	1	271																
21	1007	-31	8	209	1009	-25	7	222	997	-35	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 7.0 MAX = -13.1 AT 1320 GMT ON DAY 3 MIN = -40.5 AT 1240 GMT ON DAY 21
* THETA (K) * MEAN = 247.23
* PRESSURE (MB) * MEAN = 990.9 STD DEV = 8.6 MAX =1009.0 AT 1250 GMT ON DAY 30 MIN = 974.9 AT 540 GMT ON DAY 6
* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.0 RESULTANT = 3.9 FROM 206. CONSTANCY =0.78 MAX = 21.1 FROM 209. AT 1350 GMT DAY 6
* 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:	24	28	15	15	8	3	3	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	4	1	3	3	3	5	4	3	7	31	21	7	4	1	1	2

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	2	351	994	-24	4	250	998	-32	2	293	996	-32	1	192	1006	-35	2	215	993	-29	3	209	990	-33	6	217
03	994	-32	0	0	994	-20	9	226	997	-31	1	206	997	-31	0	0	1006	-27	7	201	992	-31	3	185	989	-35	3	213
06	994	-37	2	337	995	-22	8	234	997	-32	1	293	999	-37	2	210	1004	-29	4	185	990	-37	2	191	987	-39	2	333
09	993	-39	2	215	996	-26	9	243	996	-37	0	0	1000	-38	0	0	1003	-29	0	0	989	-36	0	0	985	-39	2	300
12	993	-37	3	312	996	-26	12	212	995	-32	0	0	1002	-35	1	177	1001	-31	2	274	989	-39	0	0	984	-36	1	222
15	993	-34	4	326	997	-26	9	202	995	-37	2	60	1003	-33	0	0	999	-32	2	243	989	-40	2	250	983	-43	2	281
18	994	-28	3	309	997	-28	9	201	994	-36	2	161	1005	-39	1	199	996	-33	1	212	989	-41	2	234	982	-40	4	236
21	994	-26	3	270	998	-31	3	215	995	-33	3	156	1005	-38	1	255	994	-32	0	0	990	-41	2	262	981	-41	3	156
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-42	2	175	976	-22	11	261	987	-24	4	191	983	-20	18	209	966	-17	8	232	982	-26	18	205	989	-17	8	192
03	979	-44	2	247	977	-19	14	234	987	-22	4	229	981	-20	11	222	966	-18	10	220	982	-24	16	210	988	-15	7	181
06	978	-44	2	239	976	-18	15	223	988	-22	7	215	979	-20	8	234	968	-16	12	212	983	-23	18	216	988	-17	4	213
09	977	-42	2	244	978	-18	12	220	988	-25	6	232	976	-20	6	220	970	-20	13	195	984	-20	14	205	988	-19	5	225
12	978	-39	4	234	979	-17	14	215	987	-23	9	225	974	-19	9	229	974	-27	15	202	985	-19	12	205	987	-26	1	241
15	977	-40	3	270	981	-19	11	208	988	-24	4	257	971	-21	4	247	977	-27	18	203	985	-17	14	213	986	-27	2	154
18	977	-33	6	262	983	-21	11	213	986	-21	8	217	968	-20	4	209	980	-28	17	208	986	-16	12	206	984	-29	1	189
21	976	-26	10	271	984	-21	11	219	985	-21	11	232	966	-17	8	213	981	-28	12	209	987	-17	9	208	983	-29	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-21	6	90	977	-25	6	168	978	-35	1	189	977	-40	2	288	973	-32	3	227	973	-37	3	50	986	-40	3	142
03	979	-21	5	113	976	-26	4	185	979	-34	3	217	977	-41	1	202	973	-37	3	265	974	-41	3	88	988	-38	3	191
06	978	-23	4	127	976	-26	5	187	978	-33	2	175	976	-43	3	338	974	-36	3	246	974	-38	3	33	989	-33	6	178
09	977	-20	6	149	976	-26	4	209	977	-35	2	160	976	-39	1	206	973	-39	2	270	974	-42	0	0	990	-35	9	181
12	977	-20	8	154	976	-27	2	210	976	-35	4	142	975	-40	2	201	973	-39	1	323	976	-38	2	30	990	-34	12	191
15	977	-21	8	168	976	-30	3	223	976	-31	5	192	974	-38	3	198	974	-36	1	158	978	-43	3	90	991	-33	14	191
18	977	-23	6	178	976	-35	1	288	976	-33	7	188	973	-37	3	225	974	-34	3	357	981	-43	2	144	992	-33	15	203
21	977	-25	6	178	977	-36	1	307	976	-36	4	223	973	-33	3	233	973	-39	4	104	984	-43	3	160	993	-32	11	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-32	15	199	986	-44	0	0	979	-42	5	194	974	-46	5	234	969	-44	4	12	977	-36	3	164	982	-38	0	0
03	994	-32	14	199	982	-45	2	71	980	-39	11	188	974	-49	2	213	968	-45	4	8	980	-33	9	223	984	-43	2	106
06	995	-34	11	201	978	-42	5	85	981	-43	5	184	973	-51	2	312	968	-46	3	21	981	-34	7	234	986	-42	1	201
09	994	-36	10	206	974	-42	0	0	981	-44	4	185	973	-49	0	0	968	-46	3	36	982	-37	4	234	987	-46	2	163
12	993	-37	9	189	972	-43	0	0	980	-46	2	174	973	-51	2	354	969	-45	2	43	982	-39	1	351	989	-47	4	168
15	992	-39	4	182	972	-48	2	265	977	-47	6	203	972	-47	1	329	970	-45	3	45	981	-38	0	0	990	-46	3	161
18	990	-41	0	0	974	-49	2	222	976	-48	7	205	971	-46	3	8	972	-45	3	360	982	-38	1	167	991	-42	8	167
21	989	-43	1	268	976	-45	3	220	975	-45	5	188	970	-48	3	12	975	-41	1	360	982	-43	2	350	991	-43	5	161
		DAY	29			DAY	30																					
00	991	-44	3	163	982	-30	2	11																				
03	990	-47	2	254	983	-39	3	333																				
06	989	-48	2	243	985	-43	3	15																				
09	987	-48	4	344	989	-38	4	246																				
12	986	-45	3	2	993	-35	5	184																				
15	985	-44	2	320	998	-40	2	184																				
18	983	-43	3	351	1002	-44	2	212																				
21	981	-41	3	99	1005	-47	3	158																				

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

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 9.1 MAX = -15.1 AT 2210 GMT ON DAY 11 MIN = -51.9 AT 1050 GMT ON DAY 25

* THETA (K) * MEAN = 240.42

* PRESSURE (MB) * MEAN = 983.6 STD DEV = 9.3 MAX =1006.3 AT 2350 GMT ON DAY 30 MIN = 965.8 AT 2330 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.7 STD DEV = 4.3 RESULTANT = 3.5 FROM 209. CONSTANCY =0.74 MAX = 21.6 FROM 209. AT 140 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:	28	30	13	9	5	5	3	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	3	2	1	2	1	2	9	13	23	19	7	5	2	3	3

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1007	-48	3	223	1004	-44	2	26	988	-41	0	0	978	-42	9	198	955	-26	10	250	959	-23	13	210	987	-26	8	226
03	1007	-48	3	146	1002	-40	2	47	986	-41	0	0	976	-41	10	203	951	-22	10	261	963	-23	12	219	988	-28	7	187
06	1008	-50	2	146	1000	-40	3	30	984	-43	2	139	973	-40	9	213	949	-19	11	270	965	-23	18	227	990	-27	8	189
09	1008	-50	0	0	998	-41	2	36	983	-44	0	0	971	-39	8	213	948	-15	14	233	969	-24	18	210	992	-28	9	196
12	1008	-49	0	0	996	-36	1	343	981	-42	3	223	969	-39	9	217	948	-16	15	205	974	-25	17	212	994	-29	9	198
15	1007	-49	2	33	993	-44	1	56	980	-42	7	202	966	-37	9	244	949	-16	9	213	977	-26	18	215	993	-27	12	206
18	1006	-46	1	37	991	-44	2	88	979	-41	7	199	963	-32	9	241	949	-16	10	216	980	-26	16	225	994	-29	11	202
21	1005	-45	2	43	989	-46	2	95	979	-45	8	199	959	-26	9	254	953	-15	11	223	982	-26	15	203	994	-26	10	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-25	13	205	991	-24	4	194	988	-35	4	206	989	-33	14	209	985	-26	18	223	983	-23	10	210	984	-27	3	75
03	993	-25	14	202	991	-27	5	203	987	-36	6	209	989	-34	14	206	984	-24	18	212	982	-23	11	209	986	-31	3	354
06	993	-25	10	201	990	-31	4	209	988	-35	7	199	988	-32	19	213	984	-24	17	215	982	-26	13	199	989	-28	0	0
09	994	-25	9	202	990	-30	5	209	988	-35	10	205	988	-30	18	208	983	-23	18	216	982	-28	8	209	991	-28	0	0
12	993	-23	11	191	990	-33	2	202	988	-35	13	210	988	-30	17	209	983	-22	15	217	983	-29	4	209	993	-27	0	0
15	992	-23	9	178	989	-34	3	223	989	-35	12	199	986	-28	21	209	983	-25	14	219	984	-35	0	0	994	-28	3	68
18	991	-22	9	187	988	-34	2	227	989	-35	13	203	987	-28	18	210	983	-24	12	223	984	-28	5	98	995	-30	2	130
21	992	-22	7	202	988	-34	4	210	989	-34	15	203	986	-28	18	210	983	-24	13	217	984	-25	5	68	996	-30	4	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-30	8	149	987	-26	7	198	990	-34	0	0	983	-33	8	180	987	-42	2	360	976	-45	1	262	971	-44	0	0
03	997	-29	4	175	987	-27	9	209	988	-33	3	42	984	-33	9	194	986	-46	2	358	975	-38	3	257	971	-40	0	0
06	995	-29	6	164	989	-27	9	203	987	-32	2	8	984	-34	11	199	985	-42	2	39	974	-41	1	14	971	-46	2	315
09	992	-29	7	171	990	-29	10	209	985	-25	2	16	985	-39	4	209	983	-45	3	60	973	-46	3	324	971	-49	1	220
12	990	-28	10	171	992	-33	3	240	985	-31	2	236	986	-37	11	220	981	-47	2	32	971	-45	1	288	971	-47	2	272
15	987	-27	11	175	992	-33	6	210	984	-30	4	180	986	-38	7	208	979	-45	4	165	971	-46	2	40	971	-47	0	0
18	986	-27	10	189	992	-33	1	226	983	-30	4	153	986	-37	5	206	978	-43	3	147	970	-45	0	0	971	-47	3	68
21	987	-25	8	192	992	-30	0	0	983	-30	10	180	987	-42	3	285	978	-41	0	0	970	-45	2	313	971	-46	4	7
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-41	3	199	975	-40	9	199	961	-47	3	277	949	-19	12	268	979	-28	5	172	983	-37	1	149	986	-34	6	161
03	972	-44	4	170	976	-43	8	177	959	-47	0	0	950	-18	12	230	980	-32	2	261	984	-39	3	219	985	-34	2	191
06	973	-48	3	161	976	-46	6	198	957	-44	3	279	955	-24	8	222	981	-33	3	246	985	-34	9	180	984	-34	2	230
09	973	-48	1	243	975	-48	2	230	956	-46	2	240	959	-27	17	220	981	-35	3	206	985	-36	6	175	981	-35	2	112
12	974	-47	3	205	971	-48	3	360	955	-43	2	272	964	-25	12	210	981	-37	2	164	985	-35	7	172	980	-37	2	61
15	973	-43	2	239	969	-49	2	293	954	-39	4	270	968	-25	12	215	982	-37	0	0	985	-33	14	187	978	-35	3	46
18	972	-36	9	222	966	-48	3	360	953	-34	6	282	973	-25	12	206	981	-36	2	67	985	-34	11	192	977	-34	1	80
21	972	-30	7	203	963	-50	2	248	950	-25	11	275	977	-25	10	205	982	-36	0	0	986	-35	9	185	976	-31	3	56
		DAY	29			DAY	30			DAY	31																	
00	975	-34	1	94	982	-39	2	217	982	-47	2	222																
03	976	-32	1	133	982	-41	2	202	982	-44	4	232																
06	977	-35	2	210	982	-41	1	182	982	-47	2	233																
09	977	-40	2	223	981	-43	1	196	982	-48	1	285																
12	979	-36	5	188	981	-44	2	219	981	-44	1	277																
15	980	-37	4	195	981	-44	1	212	980	-48	3	18																
18	981	-38	3	229	981	-47	2	216	978	-47	2	46																
21	982	-39	4	219	981	-47	3	203	976	-47	3	12																

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

* TEMPERATURE (C) * MEAN = -34.8 STD DEV = 8.6 MAX = -15.0 AT 850 GMT ON DAY 5 MIN = -50.0 AT 1620 GMT ON DAY 23
* THETA (K) * MEAN = 239.72
* PRESSURE (MB) * MEAN = 980.9 STD DEV = 12.1 MAX =1007.9 AT 950 GMT ON DAY 1 MIN = 947.6 AT 1040 GMT ON DAY 5
* WINDS (M/S) * MEAN = 6.2 STD DEV = 5.1 RESULTANT = 5.0 FROM 208. CONSTANCY =0.81 MAX = 22.6 FROM 213. AT 1530 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:	23	25	10	7	12	8	6	2	3	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	3	3	5	3	2	0	2	4	11	34	18	5	5	2	1	0

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	1	358	976	-40	1	299	974	-47	0	0	966	-37	4	258	962	-28	8	194	983	-35	1	206	999	-33	12	201
03	974	-44	2	35	976	-45	1	337	973	-43	2	317	964	-34	4	258	965	-31	4	210	985	-35	0	0	1001	-35	4	217
06	974	-44	2	54	976	-45	1	344	972	-39	0	0	963	-35	5	248	968	-32	9	201	987	-39	2	182	1002	-35	1	219
09	974	-47	2	15	976	-44	1	331	971	-37	3	223	962	-30	6	243	972	-33	7	192	988	-40	2	153	1003	-40	2	60
12	975	-47	2	360	976	-43	0	0	969	-37	6	188	960	-27	8	220	975	-33	4	217	990	-40	2	175	1003	-38	3	33
15	976	-45	2	279	976	-47	1	243	969	-41	3	215	961	-29	14	215	977	-31	5	243	992	-35	7	199	1003	-33	3	21
18	976	-40	0	0	975	-44	1	168	968	-42	4	223	960	-26	6	222	978	-30	3	241	995	-33	13	206	1003	-26	11	360
21	976	-46	2	320	975	-48	1	317	967	-41	4	237	961	-26	8	202	981	-35	3	177	997	-32	14	206	1004	-26	8	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1005	-26	8	14	1013	-26	16	210	998	-32	3	16	990	-26	17	215	988	-31	17	227	974	-28	6	324	990	-28	2	177
03	1007	-28	3	36	1013	-27	15	212	993	-29	3	43	991	-28	19	217	987	-30	14	215	973	-26	5	338	991	-34	0	0
06	1010	-34	4	205	1014	-32	4	257	990	-32	0	0	995	-29	15	208	985	-29	14	222	973	-25	3	347	992	-31	4	351
09	1012	-31	14	184	1012	-34	3	303	988	-37	1	59	996	-28	18	215	984	-30	12	223	974	-23	4	360	993	-31	3	317
12	1014	-32	9	189	1012	-34	4	345	986	-35	1	105	996	-29	13	216	983	-32	5	229	977	-22	3	357	993	-28	4	302
15	1013	-34	15	216	1009	-37	3	14	986	-29	8	168	994	-28	16	201	981	-33	4	209	981	-21	0	0	994	-29	3	312
18	1013	-31	18	209	1006	-36	3	358	988	-26	5	175	992	-31	11	220	979	-36	1	316	985	-20	3	189	993	-24	4	307
21	1013	-28	20	210	1002	-34	4	14	988	-26	11	217	990	-31	13	226	977	-33	3	322	987	-28	3	191	993	-23	4	303
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-20	3	286	995	-25	6	18	995	-27	4	167	993	-37	1	275	986	-33	15	188	986	-35	0	0	988	-40	3	329
03	992	-18	4	260	995	-27	3	8	995	-26	7	164	992	-38	1	272	988	-31	14	189	985	-35	3	329	987	-40	1	205
06	993	-18	5	232	996	-26	3	71	994	-29	6	187	990	-36	1	87	990	-33	15	209	985	-32	3	305	986	-29	8	229
09	994	-20	5	250	996	-26	2	333	992	-31	10	189	987	-31	5	66	991	-40	13	216	985	-34	1	313	985	-25	11	216
12	994	-18	4	201	997	-29	2	286	991	-31	10	205	985	-34	1	12	990	-32	20	205	986	-42	2	35	984	-25	20	202
15	995	-19	4	360	997	-30	3	355	991	-31	15	203	984	-35	1	215	989	-31	14	203	987	-43	3	2	983	-26	17	203
18	995	-21	3	1	996	-29	2	26	992	-35	7	202	984	-35	5	240	988	-28	11	225	988	-44	2	7	983	-28	20	203
21	995	-24	5	16	995	-27	0	0	992	-35	5	201	984	-31	9	184	987	-32	2	277	988	-41	2	323	983	-24	16	217
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-24	15	206	984	-31	4	8	993	-30	17	213	989	-20	7	286	998	-18	15	215	994	-26	8	198	989	-31	4	264
03	981	-26	11	241	987	-32	0	0	992	-27	16	219	990	-21	5	334	998	-21	11	210	992	-25	8	208	988	-26	6	278
06	980	-31	3	248	991	-33	2	171	991	-29	15	216	993	-19	4	295	997	-22	10	205	992	-27	8	212	989	-28	4	322
09	980	-34	2	189	993	-27	6	178	991	-28	12	227	994	-17	5	299	995	-24	4	251	991	-29	5	239	990	-25	5	329
12	980	-36	4	57	994	-31	6	182	990	-27	11	223	993	-19	4	322	994	-25	5	210	991	-30	3	246	992	-23	12	227
15	980	-34	5	57	994	-30	11	206	989	-23	6	274	997	-18	3	348	994	-24	10	216	990	-32	2	257	996	-31	7	205
18	979	-31	9	15	995	-37	8	203	988	-26	4	298	997	-17	4	222	995	-24	10	213	990	-31	3	234	997	-33	7	217
21	981	-28	8	11	994	-31	15	217	988	-20	8	265	998	-18	5	240	994	-24	9	199	989	-35	2	216	998	-32	7	216
		DAY	29			DAY	30																					
00	996	-27	6	248	995	-19	9	206																				
03	994	-18	14	217	994	-20	7	208																				
06	994	-16	17	206	992	-20	8	196																				
09	995	-15	15	203	990	-22	8	212																				
12	995	-16	17	201	989	-25	6	198																				
15	995	-15	15	199	989	-24	10	189																				
18	995	-15	15	203	987	-25	13	205																				
21	996	-16	14	203	988	-26	8	187																				

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

* TEMPERATURE (C) * MEAN = -30.2 STD DEV = 7.3 MAX = -14.8 AT 1040 GMT ON DAY 21 MIN = -49.8 AT 2210 GMT ON DAY 2
* THETA (K) * MEAN = 243.74
* PRESSURE (MB) * MEAN = 988.4 STD DEV = 10.8 MAX =1014.2 AT 1230 GMT ON DAY 8 MIN = 959.7 AT 1850 GMT ON DAY 4
* WINDS (M/S) * MEAN = 6.6 STD DEV = 5.2 RESULTANT = 4.6 FROM 218. CONSTANCY =0.70 MAX = 23.9 FROM 213. AT 120 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:	18	23	17	10	8	5	6	7	4	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	5	2	3	0	0	0	2	9	24	19	8	4	4	6	5

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	5	227	987	-37	3	205	992	-22	1	317	992	-18	2	265	999	-26	1	185	1011	-29	5	196	997	-37	2	160
03	987	-30	8	217	987	-37	2	309	992	-23	1	344	992	-20	3	222	1000	-22	9	203	1012	-34	3	302	996	-37	2	116
06	986	-28	13	195	987	-32	3	327	992	-24	4	338	992	-21	7	192	1003	-23	8	226	1012	-33	2	344	997	-35	5	172
09	987	-31	9	203	987	-27	3	312	992	-26	4	341	993	-26	3	302	1004	-23	8	206	1010	-35	1	52	1000	-29	8	180
12	987	-33	10	225	988	-25	3	326	992	-26	3	336	993	-30	2	360	1006	-23	5	196	1007	-29	2	74	1002	-35	4	226
15	988	-33	9	206	990	-25	3	337	991	-24	5	347	994	-26	2	334	1008	-26	6	230	1003	-33	2	39	1004	-33	7	216
18	988	-34	6	212	991	-23	2	324	991	-21	4	322	995	-31	3	347	1009	-30	3	250	1000	-38	2	85	1005	-34	6	215
21	987	-37	3	223	991	-24	3	317	991	-20	4	309	997	-27	2	345	1010	-30	5	206	999	-38	3	85	1007	-34	10	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1009	-37	8	199	1004	-39	1	137	987	-43	3	68	999	-38	4	237	992	-38	2	43	1003	-35	5	142	1000	-33	13	213
03	1011	-39	5	229	1002	-41	3	4	989	-41	2	111	1000	-38	3	216	993	-36	0	0	1004	-35	7	177	1000	-38	15	219
06	1012	-40	6	210	1000	-41	3	302	991	-44	3	222	998	-38	6	216	994	-37	1	54	1005	-35	9	189	1000	-40	16	205
09	1011	-41	1	196	997	-38	3	323	994	-41	3	195	997	-41	1	150	995	-36	1	61	1004	-34	14	198	999	-40	12	206
12	1010	-45	0	0	995	-40	2	300	997	-38	4	182	995	-46	1	337	997	-39	3	77	1003	-32	14	206	997	-39	3	210
15	1008	-46	0	0	992	-42	0	0	998	-34	2	234	993	-43	2	74	998	-39	4	94	1001	-30	17	202	994	-41	3	329
18	1007	-45	0	0	990	-43	3	21	998	-38	4	212	992	-42	4	80	999	-36	4	97	1000	-30	16	206	992	-44	0	0
21	1005	-41	3	358	988	-42	2	74	1000	-40	4	223	992	-39	2	324	1001	-36	5	129	1000	-31	13	201	988	-38	7	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-34	7	73	1007	-41	6	210	1017	-42	5	194	1017	-27	14	205	1004	-31	18	203	997	-36	0	0	995	-40	4	233
03	984	-36	3	82	1009	-41	7	201	1018	-45	3	196	1016	-29	10	199	1005	-27	15	216	995	-31	3	74	997	-38	3	188
06	985	-39	0	0	1011	-39	8	191	1019	-45	3	175	1016	-33	9	201	1005	-28	13	206	993	-30	6	116	999	-35	5	229
09	987	-35	1	127	1012	-40	6	191	1019	-44	3	196	1014	-30	10	209	1004	-30	10	199	991	-27	8	101	1001	-38	5	219
12	990	-33	3	165	1013	-42	3	279	1019	-44	3	199	1011	-28	11	203	1003	-31	5	219	990	-27	7	120	1001	-41	3	206
15	994	-38	4	172	1013	-44	2	233	1018	-40	4	185	1009	-28	13	194	1001	-32	4	222	991	-29	2	137	1003	-37	6	215
18	999	-41	6	189	1013	-45	2	240	1018	-36	5	216	1007	-29	11	210	1000	-36	3	237	993	-36	3	223	1005	-39	3	239
21	1003	-41	7	201	1016	-45	4	181	1018	-28	10	201	1005	-27	18	208	999	-38	0	0	994	-37	4	230	1007	-38	3	246
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1009	-42	2	243	1001	-38	3	5	1005	-36	4	172	1014	-39	4	208	1008	-36	5	220	1004	-39	4	268	995	-41	4	201
03	1010	-38	5	227	998	-35	3	337	1006	-36	1	277	1013	-41	4	251	1008	-36	5	215	1002	-38	5	239	993	-42	3	248
06	1011	-38	3	210	999	-34	5	307	1007	-38	0	0	1012	-41	3	233	1009	-36	5	206	1002	-40	3	227	992	-36	6	244
09	1011	-39	3	343	999	-35	0	0	1008	-39	4	213	1012	-37	5	227	1009	-41	3	246	1001	-39	4	227	990	-28	8	241
12	1010	-41	3	5	1000	-38	2	68	1010	-38	9	202	1011	-40	3	243	1008	-42	4	219	1000	-38	5	208	989	-32	7	225
15	1008	-37	4	8	1001	-38	5	177	1011	-43	7	203	1009	-36	8	233	1007	-42	4	248	999	-40	4	233	988	-27	7	237
18	1005	-36	4	35	1003	-37	7	187	1012	-43	6	212	1009	-41	3	223	1006	-43	0	0	998	-42	3	262	989	-32	5	230
21	1003	-36	3	35	1004	-39	3	135	1013	-38	10	192	1008	-36	6	217	1005	-43	1	216	996	-41	3	285	990	-29	3	239
		DAY	29			DAY	30			DAY	31																	
00	992	-30	2	313	1010	-31	1	101	1015	-24	13	201																
03	994	-34	3	35	1010	-31	0	0	1016	-25	13	213																
06	995	-33	5	32	1011	-29	6	198	1017	-25	12	205																
09	998	-39	2	358	1011	-27	7	182	1018	-27	8	213																
12	1000	-40	2	45	1011	-26	7	206	1018	-30	4	196																
15	1003	-40	0	0	1012	-26	10	208	1018	-32	0	0																
18	1006	-38	1	40	1013	-25	11	202	1016	-35	1	74																
21	1008	-34	0	0	1013	-27	18	205	1013	-29	7	70																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.8 STD DEV = 6.2 MAX = -17.2 AT 2330 GMT ON DAY 3 MIN = -46.2 AT 1500 GMT ON DAY 8
* THETA (K) * MEAN = 238.23
* PRESSURE (MB) * MEAN =1001.5 STD DEV = 8.9 MAX =1019.5 AT 1120 GMT ON DAY 17 MIN = 983.8 AT 340 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.8 RESULTANT = 3.3 FROM 209. CONSTANCY =0.67 MAX = 21.1 FROM 212. AT 2000 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	37	18	11	6	3	4	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	4	5	4	2	3	1	8	28	19	7	2	2	5	6

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1010	-26	7	47	1003	-39	1	244	1003	-41	5	262	1005	-37	6	217	997	-29	10	234	999	-26	13	210	992	-33	5	248
03	1007	-25	4	70	1002	-39	0	0	1003	-40	2	268	1005	-38	3	216	996	-30	9	227	1000	-30	7	227	990	-31	5	234
06	1006	-26	7	180	1002	-37	1	307	1002	-39	3	275	1004	-41	3	187	995	-29	11	219	1000	-32	5	244	989	-27	6	213
09	1007	-32	6	199	1002	-38	2	267	1002	-40	2	172	1004	-42	3	270	995	-29	9	220	999	-30	7	206	988	-32	3	222
12	1006	-36	4	217	1001	-40	3	244	1002	-35	3	180	1003	-40	4	250	995	-26	13	220	998	-30	4	226	987	-34	3	223
15	1005	-38	3	219	1002	-37	6	220	1002	-40	3	278	1002	-32	8	248	996	-25	14	208	996	-29	8	234	987	-34	5	216
18	1004	-40	1	289	1004	-40	5	243	1003	-38	5	240	1000	-29	12	239	997	-26	12	203	995	-27	8	233	986	-36	3	216
21	1005	-41	2	268	1005	-41	3	251	1005	-39	5	241	998	-26	11	237	998	-28	11	208	993	-31	6	226	985	-36	4	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-36	5	233	981	-29	9	220	985	-26	7	170	1002	-31	5	226	1000	-36	11	202	985	-39	7	222	977	-24	6	260
03	984	-36	5	215	981	-27	11	212	986	-27	8	165	1003	-29	9	201	998	-39	6	219	984	-40	10	225	975	-21	4	255
06	983	-34	7	201	983	-30	7	234	990	-29	2	194	1003	-32	5	203	995	-40	4	227	983	-36	12	220	975	-17	12	223
09	983	-36	6	227	984	-26	9	220	992	-31	2	212	1004	-36	6	216	993	-40	5	241	983	-34	14	208	974	-16	13	199
12	982	-36	5	230	984	-27	12	206	994	-28	6	209	1003	-37	7	215	990	-42	5	210	982	-31	10	213	973	-17	12	198
15	982	-38	4	239	984	-26	9	215	996	-29	7	219	1004	-38			988	-39	6	188	981	-31	7	233	972	-16	15	208
18	981	-35	4	236	984	-27	8	208	997	-30	6	202	1003	-39	6	226	987	-39	3	212	980	-30	6	247	970	-15	15	210
21	980	-30	8	261	985	-26	9	196	999	-31	8	209	1002	-38	6	212	985	-40	6	225	978	-28	6	257	968	-13	16	219
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-17	14	202	952	-25	12	202	963	-25	5	219	973	-29	3	354	982	-36	4	358	991	-35	8	189	990	-31	16	203
03	964	-17	10	208	953	-26	12	209	965	-31	3	312	972	-29	1	354	983	-36	2	354	991	-36	11	199	989	-31	16	209
06	961	-19	11	198	954	-28	11	219	966	-31	2	299	973	-25	1	354	985	-37	1	232	991	-36	9	202	986	-30	20	213
09	958	-22	5	208	956	-27	12	209	967	-31	3	323	974	-31	2	307	987	-36	0	0	992	-35	10	198	984	-28	22	215
12	955	-23	6	240	958	-25	14	194	968	-32	2	313	975	-32	2	81	988	-38	3	210	993	-33	13	195	980	-27	25	217
15	952	-23	8	201	959	-25	12	196	970	-34	2	336	976	-30	3	277	988	-38	6	185	992	-33	14	203	977	-27	19	213
18	952	-23	9	213	960	-26	13	198	971	-31	1	360	978	-32	2	237	989	-37	4	187	992	-31	14	205	972	-23	17	233
21	950	-24	14	201	962	-26	9	206	972	-31	0	0	980	-35	3	360	990	-36	6	182	991	-31	14	208	970	-22	18	223
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-19	17	239	973	-27	5	341	991	-26	11	206	989	-38	0	0	988	-44			979	-40	2	355	981	-39	4	248
03	965	-18	18	236	976	-26	8	344	992	-27	9	205	988	-39	0	0	987	-43			980	-39	3	185	981	-41	0	0
06	964	-16	11	247	979	-27	4	5	992	-28	9	196	988	-39			986	-44			981	-37	4	150	981	-41	3	279
09	965	-15	11	243	982	-26	0	0	993	-29	9	209	988	-40			985	-45	2	133	982	-42	0	0	979	-44	2	310
12	966	-17	12	226	984	-21	5	236	993	-32	5	213	988	-41			984	-40	0	0	982	-42	2	246	978	-43	1	94
15	967	-18	3	288	986	-26	9	215	992	-32	6	205	989	-41			983	-38	2	33	981	-39	2	239	977	-48	2	46
18	968	-20	4	334	988	-26	9	199	992	-34	2	251	988	-43			981	-36	5	16	981	-39	4	237	976	-46	3	47
21	970	-23	7	333	990	-27	8	205	991	-35	1	261	989	-45			980	-37	3	47	981	-37	5	226	976	-46	1	74
		DAY	29			DAY	30			DAY	31																	
00	978	-47	3	177	995	-44	2	201	1003	-49	2	78																
03	980	-49	3	194	996	-42	4	196	1002	-45	4	32																
06	982	-47	4	178	998	-42	5	215	1001	-45	4	60																
09	984	-50	3	198	999	-42	4	206	1000	-40	4	352																
12	987	-51	2	240	1000	-45	3	239	998	-40	2	39																
15	988	-52	0	0	1002	-45	2	253	1000	-37	1	45																
18	990	-51	0	0	1003	-48	2	275	1000	-37	1	99																
21	992	-45	4	233	1003	-48	2	203	1001	-36	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.3 STD DEV = 8.0 MAX = -13.0 AT 2050 GMT ON DAY 14 MIN = -52.0 AT 1510 GMT ON DAY 29
* THETA (K) * MEAN = 240.87
* PRESSURE (MB) * MEAN = 986.4 STD DEV = 13.3 MAX =1010.0 AT 10 GMT ON DAY 1 MIN = 950.4 AT 2100 GMT ON DAY 15
* WINDS (M/S) * MEAN = 6.3 STD DEV = 4.7 RESULTANT = 5.2 FROM 218. CONSTANCY =0.83 MAX = 26.7 FROM 219. AT 1350 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 4.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	22	18	14	9	8	6	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	1	3	2	1	0	0	1	6	31	25	14	6	1	3	2

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	1	180	1008	-43	3	164	998	-32	0	0	1000	-43	6	189	988	-49	1	254	983	-51	2	360	984	-52	3	2
03	1002	-37	0	0	1008	-43	0	0	999	-38	9	178	998	-42	5	182	986	-49	2	227	983	-47	2	2	983	-41	3	358
06	1003	-40	2	217	1007	-42	2	135	1000	-43	13	180	996	-45	3	195	985	-49	1	220	983	-50	2	7	983	-38	4	338
09	1003	-42	2	191	1004	-41	3	68	1001	-43	14	188	993	-47	5	188	983	-49	2	208	983	-48	2	4	984	-35	4	347
12	1004	-44	2	203	1002	-41	2	54	1002	-42	15	187	991	-48	3	208	983	-51	2	189	983	-42	1	324	986	-31	9	227
15	1005	-43	3	232	999	-36	0	0	1002	-42	13	187	991	-50	3	184	982	-52	2	208	984	-50	1	355	987	-38	3	227
18	1006	-42	4	229	997	-34	3	92	1002	-43	12	187	989	-48			982	-54	1	288	984	-52	2	11	987	-38	3	219
21	1007	-42	5	181	997	-33	2	61	1001	-43	10	194	989	-48	3	203	982	-50	1	348	984	-52	3	4	985	-39	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-40	0	0	991	-39	2	360	1000	-41	6	188	994	-42	3	209	990	-46	0	0	982	-35	0	0	968	-29	18	210
03	982	-39	2	352	994	-38	1	303	999	-41	6	187	993	-40	5	212	991	-46	0	0	981	-34	2	120	966	-27	22	220
06	982	-36	4	316	996	-41	3	203	998	-42	4	198	993	-42	3	246	990	-46	3	360	980	-34	3	168	964	-26	24	212
09	983	-37	0	0	999	-39	4	219	997	-44	5	234	992	-43	3	229	989	-49	3	9	978	-34	5	202	962	-25	20	220
12	983	-38	4	357	1001	-39	7	202	995	-43	4	241	991	-46	3	223	988	-45	1	338	976	-33	9	215	961	-24	16	223
15	984	-39	3	351	1002	-40	7	189	995	-43	5	219	990	-47	2	239	986	-40	0	0	974	-31	14	213	959	-23	16	232
18	986	-42	3	8	1002	-41	8	184	994	-43	4	216	990	-48	2	233	985	-39	0	0	973	-32	17	212	956	-21	15	215
21	988	-40	3	19	1002	-42	5	188	994	-43	5	217	991	-49	0	0	983	-36	1	74	972	-32	19	206	956	-21	9	234
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-20	18	219	964	-27	6	240	960	-19	17	209	963	-20	11	212	973	-26	10	210	975	-33			970	-25	6	223
03	955	-22	14	217	963	-27	7	210	961	-19	15	206	964	-20	14	202	973	-27	8	208	975	-36			968	-22	4	222
06	958	-23	8	226	963	-25	7	229	961	-18	17	198	966	-22	10	198	974	-30	4	219	975	-37			967	-25	5	222
09	959	-24	6	254	961	-23	11	232	961	-18	14	205	967	-22	10	202	974	-32	2	225	975	-31	8	223	965	-23	7	246
12	961	-25	9	239	958	-20	14	213	961	-18	15	210	969	-23	10	201	973	-33			974	-30	5	236	964	-20	11	226
15	962	-26	7	233	959	-18	17	205	963	-19	13	225	970	-24	13	205	973	-36			973	-32	4	236	964	-25	8	219
18	963	-26	8	229	961	-20	20	199	962	-20	11	222	971	-26	9	212	973	-37			972	-34	5	225	963	-26	4	237
21	964	-26	6	237	960	-19	18	201	962	-19	16	220	972	-27	11	219	975	-36			971	-27	5	229	964	-26	5	233
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-25	5	227	960	-21	11	222	968	-26	10	201	973	-26	4	233	980	-29	2	274	979	-32	0	0	968	-19	5	243
03	963	-26	4	226	960	-22	10	217	969	-28	10	202	975	-27	3	265	981	-30	2	327	977	-28	2	232	967	-21	10	216
06	963	-30	4	212	961	-24	13	212	970	-26	4	257	976	-26	0	0	981	-32	1	329	975	-32	2	286	966	-23	9	212
09	962	-26	9	205	962	-25	6	210	970	-27	4	236	975	-29	4	206	981	-33	2	327	974	-30	1	268	967	-27	10	206
12	961	-23	13	220	963	-27	8	208	970	-28	5	251	976	-33	2	302	981	-32	3	310	973	-27	2	279	967	-31	8	203
15	960	-21	16	212	963	-25	12	206	971	-25	8	226	977	-37	1	246	982	-34	0	0	972	-25	2	239	967	-31	7	210
18	960	-23	9	223	965	-27	10	213	972	-25	7	223	978	-35	3	196	981	-37	0	0	970	-24	6	236	967	-35	4	199
21	960	-23	10	219	967	-26	8	206	972	-25	8	196	979	-34	5	292	980	-36	0	0	969	-23	5	282	967	-35	6	206
		DAY	29			DAY	30																					
00	967	-32	4	229	964	-26	14	216																				
03	966	-34	3	226	964	-25	15	223																				
06	965	-34	4	241	964	-24	14	229																				
09	965	-32	7	210	964	-25	10	248																				
12	965	-32	6	234	964	-23	14	213																				
15	964	-31	5	251	965	-21	16	225																				
18	964	-31	6	229	966	-20	16	220																				
21	965	-27	6	244	968	-19	14	223																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.2 STD DEV = 9.3 MAX = -17.1 AT 810 GMT ON DAY 17 MIN = -54.0 AT 1800 GMT ON DAY 5
* THETA (K) * MEAN = 241.55
* PRESSURE (MB) * MEAN = 977.8 STD DEV = 14.1 MAX =1008.2 AT 0 GMT ON DAY 2 MIN = 954.0 AT 30 GMT ON DAY 15
* WINDS (M/S) * MEAN = 6.4 STD DEV = 5.2 RESULTANT = 5.6 FROM 216. CONSTANCY =0.87 MAX = 26.2 FROM 226. AT 1040 GMT DAY 14
* 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:	20	20	17	12	8	6	5	6	2	3	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	0	0	1	0	0	0	1	9	28	33	9	2	3	1	3

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	11	220	972	-19	12	220	973	-21	9	213	968	-22	9	230	980	-32	3	241	985	-31	3	261	996	-33	0	0
03	968	-18	15	360	971	-16	15	209	973	-19	12	223	970	-24	10	191	980	-30	4	241	986	-27	5	236	997	-31	2	299
06	971	-27	11	212	970	-17	16	210	972	-18	12	220	973	-30	6	178	980	-29	5	229	987	-26	7	215	997	-30	3	257
09	973	-29	6	226	971	-21	8	196	973	-25	3	225	975	-35	4	191	981	-32	5	237	988	-30	3	222	997	-32	3	244
12	973	-26	7	241	973	-28	9	184	971	-21	7	234	977	-36	2	254	981	-31	8	217	990	-32	3	215	998	-36	2	237
15	973	-22	7	229	975	-31	4	175	970	-23	5	227	978	-36	2	187	981	-32	7	189	991	-33	3	223	997	-32	5	265
18	972	-21	8	233	975	-34	4	239	969	-28	2	184	979	-35	3	210	983	-33	7	180	993	-35	0	0	997	-33	4	220
21	972	-21	8	226	974	-29	4	229	969	-26	2	291	980	-32	5	203	983	-31	8	201	995	-36	2	251	997	-26	10	223
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-25	3	265	985	-23	9	203	980	-29	6	205	982	-33	2	217	977	-25	6	336	984	-33	6	213	970	-21	3	281
03	994	-25	5	216	983	-23	9	191	979	-27	5	202	982	-29	2	203	977	-20	4	246	983	-31	4	220	967	-20	5	227
06	993	-26	8	236	983	-24	4	227	979	-29	2	251	982	-32	0	0	977	-21	6	250	982	-31	8	225	966	-20	7	229
09	992	-28	7	213	982	-26	6	208	979	-33	4	223	982	-35	2	293	978	-25	4	229	982	-30	6	229	964	-20	5	233
12	991	-30	5	201	981	-27	9	192	979	-36	3	222	981	-38	2	312	979	-28	3	217	980	-29	4	232	961	-18	8	236
15	989	-32	3	251	981	-30	5	209	980	-38	3	230	980	-36	3	322	980	-32	4	177	977	-30	3	216	960	-16	9	227
18	987	-31	6	234	980	-32	5	208	980	-38	2	212	979	-33	3	322	983	-36	5	215	975	-29	2	340	959	-18	10	229
21	986	-25	11	229	980	-30	6	198	981	-35	2	248	978	-29	3	324	985	-36	10	215	972	-24	2	358	959	-14	9	223
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-12	9	220	966	-18	11	205	975	-16	4	185	979	-21	1	212	976	-18	4	122	982	-25	11	206	985	-23	11	213
03	957	-13	12	225	968	-16	9	205	975	-14	3	203	979	-20	0	0	976	-17	3	153	982	-25	13	196	983	-21	15	203
06	957	-13	11	216	969	-14	3	244	976	-14	2	196	979	-24	0	0	977	-19	6	182	982	-26	16	198	983	-21	14	203
09	958	-14	8	217	969	-16	6	229	976	-16	1	270	979	-28	0	0	978	-21	8	187	982	-27	14	196	983	-23	15	208
12	959	-14	9	206	970	-13	5	215	976	-20	3	203	978	-31	2	90	979	-21	6	191	983	-27	16	203	984	-23	11	217
15	960	-16	4	180	970	-13	6	198	977	-23	2	208	977	-28	2	105	979	-23	12	191	984	-27	21	206	983	-23	13	210
18	962	-20	5	191	972	-15	7	188	978	-22	0	0	977	-22	3	111	981	-24	12	192	986	-27	17	194	983	-23	8	220
21	965	-19	8	212	974	-15	4	189	978	-21	3	178	976	-20	4	120	982	-25	14	201	985	-26	15	203	983	-21	10	213
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-20	10	208	982	-25	2	170	984	-24	2	223					992	-28	4	195	991	-26	6	217	987	-20	0	0
03	982	-19	8	206	982	-22	2	175	983	-20	0	0					992	-27	7	194	989	-24	8	209	987	-20	1	39
06	981	-21	8	206	982	-24	3	215	982	-22	2	11	986	-22	3	187	993	-29	5	194	989	-23	7	208	987	-24	2	1
09	981	-24	6	194	983	-28	2	203	982	-26	2	21					994	-32	6	202	988	-24	5	201	987	-28	2	5
12	982	-29	4	234	983	-28	3	255	981	-22	1	115	987	-24	1	209	993	-34	5	209	988	-28	2	216	988	-30	2	11
15	981	-31	4	209	983	-31	3	233	981	-25	0	0	988	-24	3	189	993	-34	9	205	987	-31	2	222	988	-28	2	26
18	981	-31	2	185	983	-28	4	208	981	-28	4	180	990	-27	3	199	993	-30	7	209	987	-28	1	203	989	-29	2	334
21	981	-28	3	175	984	-24	3	187	982	-22	7	151	991	-28	4	229	992	-27	8	195	987	-25	0	0	989	-25	2	132
		DAY	29			DAY	30			DAY	31																	
00	988	-24	2	8	978	-22	2	358	974	-24	10	182																
03	986	-22	3	360	978	-20	1	358	975	-25	16	199																
06	985	-23	2	336	977	-21	0	0	976	-25	16	208																
09	983	-27	2	2	976	-22	3	340	978	-27	21	194																
12	981	-31	2	8	975	-22	2	358	978	-25	18	212																
15	979	-27	2	12	974	-22	2	358	977	-25	14	212																
18	978	-24	2	358	973	-21	0	0	976	-28	16	198																
21	978	-22	2	355	974	-21	4	194	974	-23	17	216																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 5.8 MAX = -12.0 AT 1350 GMT ON DAY 16 MIN = -38.6 AT 1650 GMT ON DAY 10
* THETA (K) * MEAN = 249.26
* PRESSURE (MB) * MEAN = 979.8 STD DEV = 8.3 MAX = 998.1 AT 1350 GMT ON DAY 7 MIN = 956.5 AT 340 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.7 STD DEV = 4.4 RESULTANT = 4.8 FROM 212. CONSTANCY =0.84 MAX = 24.1 FROM 206. AT 650 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	29	18	11	10	6	3	4	2	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	1	0	0	0	2	0	1	13	32	28	7	2	1	2	2

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	14	194	956	-14	9	265	967	-16	12	209	973	-16	12	205	977	-16	12	206	978	-21	6	232	981	-17	2	257
03	969	-21	7	247	957	-14	10	220	969	-16	12	219	974	-15	10	219	977	-18	7	191	979	-18	5	232	982	-20	7	199
06	965	-22	4	296	961	-16	12	213	970	-16	10	216	974	-16	13	206	977	-17	3	230	979	-19	4	239	982	-23	7	191
09	962	-26	3	312	962	-15	8	223	971	-16	12	216	975	-19	11	230	977	-21	2	267	979	-20	6	191	983	-25	3	251
12	960	-29	2	247	963	-16	9	223	972	-17	9	236	976	-22	7	258	977	-24	1	345	980	-22	4	223	982	-28	2	260
15	959	-29	3	296	964	-15	8	215	972	-16	13	225	975	-23	7	237	977	-25	2	203	980	-20	6	212	982	-26	3	243
18	957	-25	5	310	964	-15	9	222	971	-14	14	220	976	-21	7	229	977	-22	2	206	981	-22	4	234	981	-25	2	267
21	956	-21	5	313	966	-17	9	220	972	-16	14	209	976	-19	7	219	978	-23	3	233	981	-19	2	199	981	-18	5	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-17	11	216	970	-15	11	216	969	-14	3	105	967	-8	16	198	976	-9	11	198	975	-10	13	225	971	-13	11	177
03	979	-16	10	219	969	-15	11	208	972	-15	8	208	966	-7	24	206	977	-8	10	208	974	-11	9	219	972	-10	5	182
06	979	-16	6	229	968	-17	6	236	971	-14	12	220	966	-8	20	208	976	-10	11	201	974	-10	10	220	972	-13	5	206
09	977	-17	6	255	967	-20	2	254	969	-10	15	215	968	-9	15	187	977	-12	9	209	973	-12	9	215	972	-15	4	219
12	976	-17	7	246	965	-21	3	261	967	-10	15	215	974	-9	12	206	978	-11	9	202	972	-15	10	206	972	-18	4	226
15	974	-16	8	272	963	-16	4	281	966	-10	16	206	976	-10	14	205	978	-16	5	233	972	-16	9	198	972	-20	5	208
18	973	-18	7	216	962	-16	4	11	967	-10	16	206	976	-12	8	219	977	-13	9	212	972	-16	7	201	972	-18	5	217
21	972	-17	7	226	964	-14	6	47	967	-8	16	208	976	-11	9	203	976	-11	9	220	971	-14	7	195	973	-16	5	203
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-13	6	187	983	-11	7	201	985	-12	2	122	983	-13	4	195	983	-16	2	120	983	-14	10	246	973	-12	11	208
03	975	-11	6	171	983	-10	5	226	985	-8	0	0	982	-14	6	203	983	-15	8	210	981	-12	8	241	972	-9	11	225
06	977	-13	6	172	983	-12	4	230	985	-8	1	295	983	-14	3	208	984	-16	4	168	979	-13	10	210	971	-10	11	216
09	979	-14	8	196	983	-14	4	215	984	-15	0	0	983	-17	2	253	985	-18	4	203	979	-14	8	220	970	-10	11	227
12	981	-15	8	196	983	-16	2	198	983	-17	1	212	982	-20	1	223	986	-20	4	206	976	-14	5	261	969	-10	11	229
15	982	-15	5	201	983	-20	2	184	983	-18	1	319	982	-20	0	0	986	-23	5	222	974	-15	10	247	967	-9	14	219
18	983	-13	8	219	984	-18	2	151	983	-18	2	303	982	-18	1	147	985	-20	0	0	973	-14	9	223	966	-8	16	203
21	983	-13	10	195	985	-14	2	135	983	-12	2	188	982	-18	3	90	985	-18	4	237	973	-13	9	223	967	-8	13	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-7	16	210	979	-8	7	208	984	-5	12	213	986	-5	3	219	982	-6	3	106	981	-7	7	223	988	-10	6	212
03	967	-6	13	210	979	-6	10	198	984	-5	9	215	986	-4	4	237	982	-5	2	94	981	-7	7	227	989	-8	3	299
06	967	-6	12	216	980	-6	8	209	984	-5	12	215	986	-4	2	237	982	-6	3	157	982	-8	5	240	988	-7	2	324
09	967	-7	13	205	981	-7	8	230	984	-6	10	213	986	-8	2	230	982	-9	6	201	983	-9	5	257	988	-10	3	334
12	970	-14	10	188	982	-7	9	210	985	-9	8	244	985	-11	0	0	981	-11	3	210	984	-11	4	260	988	-11	2	288
15	973	-15	13	203	982	-8	11	209	985	-10	6	222	985	-11	2	260	981	-13	3	244	985	-12	3	233	988	-11	2	239
18	976	-13	10	206	983	-8	6	239	986	-10	5	220	984	-9	2	61	981	-13	5	237	986	-10	0	0	988	-12	2	341
21	979	-11	5	192	983	-6	12	220	986	-8	4	227	983	-8	2	113	982	-9	6	257	987	-9	3	254	988	-9	4	223
		DAY	29			DAY	30																					
00	988	-9	5	205	988	-10	3	233																				
03	989	-7	2	208	988	-10	2	216																				
06	988	-7	0	0	988	-10	4	205																				
09	989	-12	1	282	988	-12	4	216																				
12	989	-13	0	0	989	-15	2	212																				
15	988	-14	2	160	988	-17	2	222																				
18	988	-13	2	125	988	-16	3	244																				
21	989	-10	0	0	988	-13	2	239																				

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

* TEMPERATURE (C) * MEAN = -13.7 STD DEV = 5.2 MAX = -3.4 AT 240 GMT ON DAY 25 MIN = -30.0 AT 1340 GMT ON DAY 1

* THETA (K) * MEAN = 261.13

* PRESSURE (MB) * MEAN = 977.4 STD DEV = 7.8 MAX = 988.9 AT 200 GMT ON DAY 28 MIN = 955.6 AT 10 GMT ON DAY 2

* WINDS (M/S) * MEAN = 6.6 STD DEV = 4.4 RESULTANT = 6.0 FROM 216. CONSTANCY =0.90 MAX = 24.1 FROM 206. AT 320 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:	15	19	16	13	13	12	7	3	1	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	2	1	2	5	32	32	13	4	3	2	1

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	240	986	-8	9	215	984	-7	9	226	983	-8	5	187	978	-8	4	209	975	-8	5	188	979	-7	10	225
03	987	-8	4	247	985	-7	8	212	983	-6	10	213	982	-6	6	209	977	-6	6	208	976	-7	5	208	979	-9	11	210
06	986	-8	4	236	985	-6	11	210	983	-6	7	226	981	-6	4	212	977	-6	3	217	976	-7	2	208	980	-10	9	208
09	986	-10	6	233	985	-8	8	213	982	-8	9	201	981	-8	2	246	976	-8	2	227	977	-10	0	0	981	-10	7	203
12	986	-10	8	215	985	-10	9	216	982	-10	6	222	980	-12	2	248	976	-12	2	272	977	-13	2	112	981	-10	5	215
15	986	-12	6	217	985	-11	7	220	982	-11	5	225	980	-13	2	244	975	-13	2	268	978	-15	1	257	980	-10	2	258
18	986	-12	7	229	985	-11	8	209	982	-11	6	215	979	-12	2	220	974	-9	3	237	979	-11	3	229	979	-10	3	165
21	986	-8	12	225	984	-8	8	215	983	-10	5	212	978	-9	3	203	975	-8	3	220	979	-8	4	255	980	-12	6	198
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-11	5	202	972	-6	7	215	967	-2	10	237	978	-2	8	208	970	-2	9	209	968	-2	2	220	971	-1	2	239
03	977	-7	3	233	970	-5	10	213	967	-1	13	225	977	-3	10	212	969	-1	7	188	968	-1	0	0	972	-3	7	220
06	975	-7	3	254	970	-5	8	216	968	-1	10	205	977	-3	10	206	969	-2	6	180	968	-2	0	0	972	-3	7	219
09	974	-9	4	253	970	-7	8	213	971	-2	10	208	976	-3	10	219	969	-3	4	202	969	-3	0	0	973	-4	4	261
12	973	-10	5	241	969	-7	8	227	973	-3	6	217	976	-3	13	212	969	-4	3	199	969	-5	0	0	974	-8	3	240
15	973	-11	4	227	968	-8	5	243	975	-4	8	191	975	-4	10	212	968	-3	4	194	969	-5	0	0	974	-5	4	257
18	972	-11	5	232	968	-6	9	232	977	-4	9	202	973	-4	8	210	968	-4	2	178	970	-4	1	105	975	-6	3	268
21	972	-8	3	233	967	-3	7	239	978	-3	10	203	972	-3	9	213	969	-4	3	213	971	-1	1	303	976	-3	3	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-3	4	257	984	-4	7	227	981	-5	10	198	979	-4	8	201	977	-3	5	209	971	-3	4	1	973	-3	8	239
03	977	-2	4	220	983	-4	6	209	980	-5	9	205	978	-4	9	203	976	-3	3	188	971	-1	3	309	973	-2	8	233
06	979	-3	6	250	983	-4	5	219	980	-5	8	215	979	-3	11	205	974	-3	1	137	971	-1	2	317	972	-1	7	227
09	980	-4	5	233	982	-4	7	234	979	-6	10	210	979	-4	12	198	974	-4	1	302	972	-5	2	274	972	-3	8	230
12	982	-7	9	182	982	-6	5	195	979	-5	9	217	979	-5	8	203	973	-9	1	33	973	-8	0	0	971	-5	7	230
15	982	-7	6	201	981	-6	3	229	979	-5	5	243	979	-5	5	205	972	-10	2	56	973	-10	4	317	969	-5	7	223
18	983	-6	6	217	981	-5	7	194	979	-4	9	216	978	-6	6	208	971	-9	4	28	973	-8	4	315	969	-6	10	212
21	984	-5	6	233	981	-5	7	215	979	-4	8	220	978	-5	6	203	971	-4	3	8	972	-3	10	277	971	-7	10	202
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-6	8	216	975	-2	9	236	978	-2	10	206	982	-3	5	198	982	-3	0	0	981	-2	3	329	982	-3	2	172
03	971	-2	11	219	974	-1	8	240	979	-2	8	206	982	-2	4	201	981	-3	1	147	981	-1	2	344	981	-3	2	144
06	972	-2	9	219	975	-1	6	239	979	-2	8	217	982	-1	3	232	981	-4	2	113	981	-1	1	343	981		0	0
09	973	-4	6	232	974	-2	6	217	980	-4	7	203	982	-3	1	244	981	-7	1	97	981	-4	2	337	980	-4	1	28
12	973	-5	8	225	975	-5	5	216	980	-4	6	181	982	-7	2	225	981	-9	1	32	981	-7	2	336	979	-9	2	37
15	973	-6	8	237	975	-6	5	205	981	-4	6	185	982	-6	3	167	981	-9	1	30	981	-8	1	292	978	-10	3	25
18	973	-5	7	208	976	-5	6	205	981	-3	3	234	982	-5	1	153	981	-9	3	19	981	-6	1	274	977	-7	3	46
21	974	-3	6	220	977	-3	7	206	982	-3	4	202	982	-4	0	0	981	-5	3	350	982	-3	1	212	977	-2	4	9
		DAY	29			DAY	30			DAY	31																	
00	976	-1	6	23	980	-3	3	151	979	-1	2	64																
03	976	-1	3	16	980	-3	4	158	978	-1	3	71																
06	976	-1	4	28	980	-4	3	122	977	-1	4	9																
09	976	-3	4	43	980	-5	3	118	977	-2	6	9																
12	977	-4	3	59	980	-7	1	355	976	-3	2	9																
15	977	-5	1	70	980	-7	0	0	976	-4	2	63																
18	978	-3	1	92	980	-7	1	64	975	-3	4	358																
21	979	-1	0	0	979	-5	2	53	977	-3	2	329																

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

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 3.1 MAX = 0.5 AT 340 GMT ON DAY 27 MIN = -15.5 AT 1440 GMT ON DAY 6
* THETA (K) * MEAN = 269.58
* PRESSURE (MB) * MEAN = 977.1 STD DEV = 4.8 MAX = 987.4 AT 10 GMT ON DAY 1 MIN = 966.5 AT 10 GMT ON DAY 10
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.1 RESULTANT = 4.0 FROM 217. CONSTANCY =0.79 MAX = 14.2 FROM 226. AT 130 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	20	23	19	17	16	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	4	4	2	3	1	2	1	3	5	28	29	11	3	1	2	3

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	4	42		-4	6	52		-4	4	60		-5	1	106		-5	9	140		-3	1	49
03		0	2	35		-2	7	167		-5	6	53		-5	5	68		-3	3	133		-5	9	137		-3	2	113
06		2	2	327		-4	10	165		-3	1	67		-4	4	61		-5	5	123		-5	6	126		-2	1	92
09		0	2	21		-5	5	147		-6	5	56		-7	4	61		-5	5	154		-5	5	123		-4	0	0
12		-5	2	43		-5	3	158		-7	4	52		-9	2	126		-6	3	116		-6	2	15		-8	3	39
15		-8	2	52		-5	5	150		-7	4	68		-10	2	68		-6	4	144		-8	3	35		-6	2	14
18		-5	2	43		-6	5	160		-6	4	73		-9	4	54		-6	6	150		-8	3	53		-8	4	49
21		-4	4	39		-5	5	57		-6	4	64		-10	4	64		-5	7	147		-5	2	61		-7	6	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-7	6	61		-3	1	73		-3	2	43		-2	12	178		-4	4	74		-3	5	133		-4	8	168
03		-6	6	52		-2	3	67		0	0	0		-1	11	187		-6	6	94		-3	5	150		-3	10	168
06		-5	4	60		-1	2	50		-1	5	45		-2	9	203		-6	7	52		-3	6	116		-3	11	182
09		-5	3	26		-6	2	40		-4	5	32		-2	4	153		-6	6	37		-5	8	133		-3	7	178
12		-9	2	43		-6	3	53		-9	2	136		-2	5	147		-6	3	43		-5	5	105		-3	6	146
15		-8	0	0		-7	2	32		-6	0	0		-5	5	59		-6	2	63		-5	7	113		-6	4	43
18		-9	2	40		-9	3	82		-5	1	108		-3	2	137		-5	1	54		-5	5	125		-3	6	88
21		-6	3	54		-7	1	91		-3	4	19		-5	9	139		-5	3	32		-5	6	160		-3	8	144
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-3	8	130		-4	2	122		-4	3	70		-3	9	184		-2	10	178		-3	7	133		-6	2	29
03		-3	6	118		-2	3	84		-3	4	33		-3	9	161		-3	9	140		-3	7	120		-3	3	94
06		-3	7	136		-4	3	64		-2	5	111		-3	10	182		-3	6	136		-2	1	50		-2	10	180
09		-5	4	80		-6	3	49		-3	7	171		-4	6	139		-3	6	153		-6	5	42		-3	4	126
12		-6	6	60		-8	3	101		-3	5	180		-4	2	250		-4	6	164		-9	4	43		-5	3	132
15		-8	3	43		-10	4	56		-4	3	163		-4	1	292		-4	4	91		-10	5	40		-12	2	47
18		-7	4	29		-8	4	77		-4	6	171		-4	3	4		-4	4	120		-11	5	49		-10	2	49
21		-6	6	33		-6	3	42		-3	8	189		-3	10	185		-4	7	113		-8	2	95		-6	3	36
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-4	2	63		-3	3	36		-4	6	81		-2	3	277		-4	9	140		-2	2	33		-6	5	59
03		-3	4	47		-1	2	60		-3	4	74		1	2	268		-3	13	182		-2	3	43		-7	5	50
06		-2	2	98		-3	3	127		-4	8	133		-1	2	210		-3	10	187		-3	5	42		-7	4	54
09		-3	2	268		-5	5	77		-5	6	151		-2	2	212		-4	9	165		-7	6	60		-8	4	71
12		-6	2	26		-6	5	133		-9	6	63		-3	5	143		-4	3	70		-11	5	68		-13	4	63
15		-6	3	60		-5	4	108		-11	5	39		-6	6	108		-5	1	264		-12	4	78		-13	4	57
18		-3	1	88		-5	7	127		-6	3	60		-5	11	142		-4	1	298		-10	4	82		-12	2	133
21		-4	2	53		-5	6	113		-4	3	327		-5	9	164		-2	1	42		-6	3	123		-9	2	116
		DAY	29			DAY	30			DAY	31																	
00		-8	3	98		-4	2	59		-11	6	54																
03		-3	2	43		-3	2	53		-9	6	40																
06		-4	2	37		-5	3	67		-9	6	40																
09		-6	2	316		-7	1	42		-10	3	70																
12		-9	1	292		-12	3	59		-12	4	71																
15		-8	1	5		-13	2	130		-14	3	36																
18		-11	2	52		-14	3	84		-13	2	91																
21		-7	2	33		-11	3	46		-9	3	59																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 2.9 MAX = 3.1 AT 510 GMT ON DAY 10 MIN = -15.1 AT 1630 GMT ON DAY 30

* THETA (K) * MEAN = 0.00

* 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 = 4.2 STD DEV = 2.5 RESULTANT = 2.5 FROM 107. CONSTANCY =0.59 MAX = 15.8 FROM 151. AT 40 GMT DAY 26

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	36	25	9	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	1	6	25	19	7	8	13	9	6	1	0	0	2	1	0	1

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-5	1	49		-6	2	56		-7	4	37		-5	4	39		-6	1	352		-4	2	265		-4	6	140
03		-4	2	313		-5	5	54		-4	1	144		-5	1	118		-8	4	19		-2	2	316		-8	7	63
06		-2	1	326		-7	4	60		-5	6	144		-6	12	191		-7	3	49		-6	4	60		-9	8	61
09		-6	2	317		-8	4	54		-7	7	147		-7	6	125		-11	5	337		-10	3	70		-10	6	60
12		-8	1	198		-12	3	70		-7	8	156		-9	8	160		-12	4	29		-11	3	53		-11	6	40
15		-11	2	28		-13	3	50		-7	9	156		-9	7	158		-14	4	35		-13	1	229		-11	3	66
18		-9	2	111		-11	1	46		-8	8	165		-8	4	172		-11	3	313		-9	2	120		-13	4	87
21		-7	2	316		-10	5	42		-7	5	182		-11	2	4		-8	6	323		-10	2	50		-11	2	97
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-11	4	70		-10	6	85		-12	6	47		-10	3	61		-9	11	189		-8	10	170		-13	12	158
03		-9	3	68		-9	5	101		-10	6	45		-10	6	33		-9	13	180		-8	9	147		-12	7	151
06		-10	4	64		-8	3	111		-10	7	59		-10	6	42		-9	13	187		-8	5	94		-11	6	154
09		-12	2	98		-12	2	108		-12	5	59		-11	4	56		-8	12	185		-11	3	81		-11	3	153
12		-14	1	132		-13	4	61		-12	6	90		-14	2	47		-9	15	195		-14	5	39		-11	9	156
15		-13	3	91		-15	6	45		-12	4	85		-15	3	74		-9	16	182		-18	3	63		-11	6	146
18		-11	5	81		-13	3	56		-12	3	47		-16	3	49		-7	12	178		-17	1	54		-13	7	99
21		-8	6	92		-12	6	46		-11	2	61		-12	1	331		-8	9	177		-14	1	75		-12	7	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-12	11	112		-13	5	74		-14	4	54		-17	3	68		-18	2	18		-6	9	212		-2	11	182
03		-10	7	136		-12	3	106		-14	1	81		-15	3	66		-16	2	43		-5	3	307		-1	8	212
06		-12	9	94		-13	6	73		-14	6	52		-15	5	53		-15	1	25		-6	4	344		-1	5	217
09		-19	9	42		-14	6	88		-16	4	49		-18	3	60		-17	3	53		-7	2	253		0	9	182
12		-19	4	66		-14	3	97		-16	4	56		-21	3	59		-17	2	126		-12	2	99		0	4	299
15		-18	4	56		-16	2	68		-17	3	81		-23	3	61		-13	4	54		-11	1	137		0	17	181
18		-16	6	37		-16	5	61		-16	4	85		-23	1	111		-10	6	109		-11	2	39		-1	18	144
21		-14	4	112		-15	2	82		-18	4	74		-22	3	94		-7	12	187		-5	6	223		-2	9	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-3	17	160		-4	10	113		-11	8	54		-9	2	64		-11	2	102		-13	9	133				
03		-2	14	157		-4	3	82		-10	8	53		-10	4	53		-11	3	74		-12	9	154		-15	2	70
06		-1	15	160		-6	4	47		-10	5	52		-10	1	39		-11	4	104		-11	6	143		-15	1	118
09		0	11	143		-8	4	42		-11	5	67		-11	2	88		-12	4	129		-15	8	67		-18	2	88
12		-1	8	167		-2	10	327		-11	5	52		-12	2	101		-14	9	150		-18	5	85		-18	3	28
15		0	7	208		-5	6	40		-12	2	54		-13	1	22		-13	4	105		-18	4	75		-20	1	275
18		-2	15	161		-8	5	135		-12	2	56		-13	1	234		-14	4	122		-19	3	33		-19	3	59
21		-4	9	119		-9	8	170		-10	3	63		-13	1	146		-14	10	168		-17	3	71		-15	9	68

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

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 4.7 MAX = 1.6 AT 1350 GMT ON DAY 21 MIN = -24.2 AT 1650 GMT ON DAY 18

* THETA (K) * MEAN = 0.00

* 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 = 5.0 STD DEV = 3.5 RESULTANT = 2.7 FROM 114. CONSTANCY =0.53 MAX = 22.8 FROM 182. AT 1420 GMT DAY 21

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	32	21	10	10	4	1	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	4	22	18	13	8	7	9	7	2	2	0	1	0	4	2

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	60		-16	7	66		-13	1	18		-17	5	81		-13	10	209		-13	17	185		-10	13	174
03		-17	6	105		-15	5	60		-10	0	0		-18	7	78		-13	4	172		-13	21	191		-10	10	142
06		-16	7	78		-15	3	68		-14	2	25		-19	7	88		-14	6	358		-13	24	188		-11	14	123
09		-17	5	94		-15	2	43		-13	1	30		-20	9	73		-13	5	9		-13	26	191		-12	4	77
12		-18	3	77		-17	2	167		-13	0	0		-20	5	66		-12	14	150		-12	21	182		-13	8	118
15		-18	2	108		-19	2	7		-11	11	209		-15	9	180		-12	18	172		-12	31	196		-14	7	77
18		-17	6	167		-17	2	43		-11	15	181		-16	8	154		-13	15	165		-11	26	185		-14	7	52
21		-17	5	137		-14	1	180		-17	6	61		-16	9	105		-13	19	198		-10	25	187		-15	7	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-13	6	60		-15	7	153		-19	5	68		-23	5	70		-24	6	74		-26	2	84		-29	3	85
03		-12	4	54		-15	1	68		-20	4	75		-22	5	94		-22	6	57		-26	1	104		-30	4	75
06		-14	6	75		-17	4	53		-19	5	74		-22	6	77		-22	3	71		-28	3	88		-29	3	130
09		-14	3	88		-18	4	57		-21	6	90		-21	3	119		-24	2	92		-29	4	92		-32	1	60
12		-14	1	151		-19	6	52		-20	5	87		-24	5	75		-27	2	196		-27	3	133		-32	1	74
15		-15	4	42		-19	7	46		-20	5	88		-22	6	87		-29	3	46		-29	4	78		-33	0	0
18		-15	5	54		-19	6	53		-22	4	97		-22	5	147		-26	1	22		-33	2	66		-26	7	49
21		-17	6	56		-19	6	88		-24	3	66		-23	5	52		-23	0	0		-31	4	61		-25	8	57
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-26	5	90		-19	5	111		-26	3	66		-29	3	84		-28	7	82		-31	3	99		-30	6	98
03		-25	3	106		-19	10	150		-15	15	313		-28	3	82		-28	6	77		-29	6	49		-29	7	60
06		-27	3	77		-20	5	133		-22	4	81		-23	5	54		-27	4	73		-29	5	63		-27	6	104
09		-28	1	68		-22	8	135		-25	5	59		-22	6	54		-29	4	78		-30	6	59		-27	5	52
12		-30	1	67		-20	6	153		-24	6	147		-23	5	85		-31	4	84		-31	8	75		-28	7	57
15		-26	4	14		-21	5	192		-27	4	42		-23	6	78		-34	3	78		-33	6	88		-28	6	60
18		-20	6	113		-30	4	39		-28	2	126		-25	5	115		-33	1	112		-34	5	102		-28	6	57
21		-20	6	139		-29	2	113		-28	2	94		-25	4	75		-32	4	74		-35	4	108		-28	8	61
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-30	6	66		-32	5	66		-32	2	70		-25	1	161		-25	2	39		-22	2	358		-19	1	98
03		-32	2	95		-30	7	47		-31	2	28		-26	0	0		-23	2	45		-22	1	293		-20	0	0
06		-34	2	102		-29	6	36		-30	0	0		-22	1	185		-24	0	0		-24	1	144		-20	0	0
09		-37	1	94		-25	4	30		-32	1	52		-23	1	229		-23	1	295		-20	1	165		-21	1	59
12		-39	2	61		-29	2	136		-33	2	26		-25	1	219		-24	0	0		-21	0	0		-19	0	0
15		-35	7	47		-35	0	0		-30	1	15		-25	1	142		-26	3	350		-23	2	43		-23	8	153
18		-35	7	53		-32	1	271		-34	0	0		-27	3	42		-27	1	320		-21	3	71		-24	5	29
21		-33	8	53		-34	1	154		-27	0	0		-27	2	45		-23	1	322		-21	2	122		-26	7	45
		DAY	29			DAY	30			DAY	31																	
00		-25	4	56		-34	4	63		-30	1	220																
03		-27	7	63		-31	3	202		-33	2	61																
06		-26	7	49		-30	1	56		-34	0	0																
09		-27	5	75		-29	3	208		-36	5	71																
12		-29	5	47		-31	1	73		-34	4	42																
15		-30	4	56		-33	2	56		-32	3	63																
18		-32	1	94		-32	0	0		-37	2	156																
21		-34	2	77		-31	1	70		-35	1	118																

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

* TEMPERATURE (C) * MEAN = -23.4 STD DEV = 7.0 MAX = -9.0 AT 230 GMT ON DAY 3 MIN = -39.4 AT 1130 GMT ON DAY 22

* THETA (K) * MEAN = 0.00

* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =1016.7 AT 1240 GMT ON DAY 30 MIN = 979.6 AT 230 GMT ON DAY 6

* WINDS (M/S) * MEAN = 4.9 STD DEV = 4.8 RESULTANT = 2.7 FROM 105. CONSTANCY =0.55 MAX = 32.4 FROM 184. AT 1430 GMT DAY 6

* 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:	30	20	23	15	5	1	1	1	0	1	1	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	4	17	29	13	8	5	7	6	3	1	0	0	1	1	0

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-35	0	0		-24	2	360		-30	4	54		-34	2	130												
03		-33	3	73		-22	2	172		-34	3	82		-33	1	73												
06		-35	2	70		-20	10	189		-31	2	47		-34	2	82												
09		-37	2	184		-19	6	119		-34	3	42		-38	1	94												
12		-37	2	223		-22	6	178		-35	0	0		-33	1	84												
15		-34	2	329		-29	2	137		-35	2	64		-39	0	0												
18		-32	0	0		-28	6	26		-36	0	0		-39	0	0												
21		-27	1	199		-33	4	66		-37	1	102																
		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
* THETA (K) * MEAN = 0.00
* 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: 87.1 % PRESSURE: 100.0 % 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 : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

AUG 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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							-38 5 61
06							
09							
12							
15							
18							
21							
	DAY 29	DAY 30	DAY 31				
00							
03	-39 3 32						
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

* THETA (K) * MEAN = 0.00

* 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: 100.0 % 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 : 8927 PEGASUS NORTH LAT : 77.95S LONG : 166.51E ELEVATION : 10 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					-32	1	64		-41	3	70		-38	6	50		-47	3	133									
03					-37	3	92		-40	4	63		-38	5	61		-43	0	0									
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				-43	0	0													
00													DAY 18				DAY 19				DAY 20				DAY 21			
03													-15	5	67		-29	4	137		-33	4	106		-34	2	305	
06													-19	9	43		-28	4	97		-33	2	74		-26	3	281	
09													-21	9	25		-28	6	52		-37	4	146		-25	2	258	
12																					-32	5	92					
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				-29	4	60		-34	9	43		-36	3	123		-25	5	37	
00	-23	7	42		-12	9	156		-16	25	172		DAY 25				DAY 26				DAY 27				DAY 28			
03	-22	5	68		-12	20	184		-19	8	74		-26	4	56		-24	5	45		-30	3	105		-23	1	343	
06	-28	2	91		-16	18	161		-16	11	153		-22	8	52		-24	2	119		-27	5	40		-16	5	140	
09	-25	5	59		-13	5	146		-19	8	142		-22	5	52		-25	0	0		-28	0	0		-16	6	153	
12	-24	2	67		-16	22	170		-22	4	59		-28	4	151		-28	2	310		-30	0	0		-16	9	116	
15	-23	3	16										-28	6	77		-27	1	106		-27	1	189		-19	5	90	
18	-14	7	191										-25	6	66		-27	1	172		-28	2	92		-19	8	106	
21	-12	11	161		-15	21	161		-20	3	223		-25	9	54		-30	3	46		-26	1	161		-18	17	147	
	DAY 29				DAY 30								-26	7	73		-27	0	0		-27	1	247		-20	5	88	
00	-16	12	137		-21	3	233																					
03	-16	11	139		-23	4	39																					
06	-14	14	172		-26	2	122																					
09	-14	15	151		-26	5	73																					
12	-18	10	106		-22	4	16																					
15	-17	8	130		-18	6	59																					
18	-18	8	77		-15	9	192																					
21	-21	7	37		-16	5	90																					

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 7.7 MAX = -11.0 AT 910 GMT ON DAY 23 MIN = -46.5 AT 0 GMT ON DAY 12
* THETA (K) * MEAN = 0.00
* 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 = 5.9 STD DEV = 5.1 RESULTANT = 3.6 FROM 117. CONSTANCY =0.60 MAX = 27.9 FROM 187. AT 450 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 60.8 % PRESSURE: 100.0 % WINDS: 60.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	19	29	7	12	4	2	1	1	1	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	3	17	20	9	10	10	11	8	1	2	2	1	0	2	1

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-14	3	7		-14	8	147		-14	9	140		-17	5	142		-30	5	90		-29	1	115		-28	5	64
03		-12	14	170		-13	3	28		-13	4	127		-14	8	130		-27	1	130		-27	2	348		-25	3	63
06		-13	20	160		-13	2	57		-15	5	150		-21	11	77		-29	1	95		-27	0	0		-27	2	91
09		-13	16	168		-11	8	177		-16	5	111		-26	10	45		-32	4	50		-29	2	329		-29	2	133
12		-11	8	171		-14	10	151		-17	0	0		-27	7	53		-32	3	106		-28	3	305		-29	2	360
15		-12	7	123		-18	5	57		-23	3	137		-29	8	43		-32	6	37		-28	1	80		-31	3	329
18		-12	4	116		-18	9	84		-24	1	63		-29	4	35		-34	2	112		-27	3	35		-29	2	129
21		-13	10	146		-15	5	98		-23	5	149		-29	4	63		-30	5	43		-26	6	68		-23	2	337
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-19	3	36		-21	1	120		-27	4	78		-25	4	66		-20	2	187		-30	13	40		-20	1	185
03		-20	2	168		-19	1	101		-23	7	33		-26	4	88		-19	5	348		-28	8	64		-22	2	56
06		-21	2	348		-19	4	45		-25	4	64		-29	3	73		-18	1	289		-28	7	46		-22	3	175
09		-21	3	329		-21	6	40		-28	4	97		-33	1	45		-19	0	0		-28	3	54		-22	2	260
12		-26	2	94		-25	6	30		-27	6	66		-32	1	40		-21	1	28		-29	1	101		-22	2	22
15		-25	4	49		-26	5	46		-26	6	53		-33	2	310		-21	5	25		-27	1	309		-17	4	201
18		-25	5	46		-27	5	50		-27	5	88		-29	2	156		-24	9	74		-27	5	319		-11	13	157
21		-25	5	73		-26	2	64		-27	4	97		-26	4	232		-30	13	80		-25	2	158		-10	3	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-12	2	67		-12	7	130		-13	8	77		-16	6	60		-18	2	125		-17	15	177		-18	6	111
03		-10	11	180		-11	6	82		-13	7	46		-18	6	63		-18	5	140		-17	16	196		-16	10	125
06		-10	12	177		-8	7	119		-12	6	26		-20	6	82		-18	7	146		-17	26	192		-16	11	135
09		-10	5	137		-9	4	206		-14	2	209		-20	6	75		-17	3	104		-17	24	203		-15	9	142
12		-8	10	213		-7	4	223		-14	1	118		-20	6	85		-18	7	68		-17	7	154		-17	8	123
15		-9	13	160		-8	9	161		-15	3	39		-22	5	90		-16	6	140		-16	13	156		-18	7	94
18		-11	6	92		-9	10	149		-16	4	57		-23	5	46		-16	16	185		-19	15	119		-16	6	64
21		-15	4	98		-11	6	101		-16	5	73		-21	4	80		-17	14	185		-19	10	120		-17	12	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-14	4	90		-23	4	81		-17	6	50						-22	7	33		-19	1	16		-21	1	35
03		-14	6	54		-20	2	126		-18	6	59						-22	7	47		-21	2	112		-19	1	108
06		-14	5	77		-23	5	63		-19	5	66		-22	6	67		-23	6	42		-21	1	126		-22	2	52
09		-19	4	36		-25	2	87		-20	7	74						-25	4	47		-23	2	95		-21	1	23
12		-22	5	43		-28	3	146		-21	6	78		-22	3	126		-30	5	37		-26	1	53		-29	3	42
15		-24	4	85		-28	3	74		-19	3	87		-22	2	91		-30	6	36		-27	3	67		-28	3	30
18		-25	3	40		-22	7	36		-19	3	45		-21	5	66		-30	2	126		-26	4	66		-25	2	85
21		-22	2	106		-19	7	52		-20	8	94		-22	6	71		-26	2	78		-22	1	25		-25	3	46
		DAY	29			DAY	30			DAY	31																	
00		-22	4	341		-18	3	358		-18	9	115																
03		-19	2	299		-17	4	337		-18	18	172																
06		-19	4	303		-17	2	313		-23	24	202																
09		-21	4	313		-19	1	302		-22	21	192																
12		-22	5	316		-22	1	7		-21	23	187																
15		-22	2	295		-21	1	111		-20	24	194																
18		-22	2	195		-21	1	18		-20	16	192																
21		-18	1	156		-21	6	74		-20	9	118																

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

* TEMPERATURE (C) * MEAN = -20.8 STD DEV = 5.9 MAX = -6.6 AT 930 GMT ON DAY 16 MIN = -34.8 AT 1830 GMT ON DAY 5

* THETA (K) * MEAN = 0.00

* 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 = 5.5 STD DEV = 4.7 RESULTANT = 2.7 FROM 112. CONSTANCY =0.50 MAX = 32.0 FROM 184. AT 1250 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 100.0 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	22	23	13	8	2	3	2	1	0	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	5	18	17	13	8	10	7	5	5	1	0	0	2	3	4

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	50		-14	4	340		-12	26	194		-10	8	163		-12	1	46		-16	4	60		-11	2	333
03		-18	3	43		-11	1	12		-12	24	195		-10	8	120		-12	5	54		-16	6	42		-11	9	191
06		-15	0	0		-12	12	202		-10	10	130		-12	6	101		-14	6	37		-16	4	33		-16	6	70
09		-21	2	351		-12	6	153		-12	9	144		-14	6	137		-17	2	33		-18	4	57		-18	4	18
12		-24	2	310		-12	7	144		-11	12	161		-16	3	18		-22	1	111		-16	2	129		-20	5	43
15		-24	3	288		-10	15	191		-12	17	182		-18	2	347		-20	2	7		-17	1	315		-22	4	50
18		-21	1	272		-10	19	206		-11	14	192		-17	5	47		-21	3	74		-15	1	88		-19	2	187
21		-17	1	322		-10	29	182		-10	17	161		-16	5	30		-18	6	37		-14	2	360		-18	2	149
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-12	3	81		-10	10	170		-11	12	149		-4	24	182		-2	15	177		-4	3	175		-8	3	56
03		-10	1	264		-11	14	195		-10	13	160		-5	20	172		-2	9	178		-3	4	150		-7	5	146
06		-12	2	99		-12	8	122		-10	24	184		-3	28	187		-4	21	164		-5	4	29		-8	3	142
09		-16	2	322		-12	11	182		-7	25	195		-6	24	177		-5	16	156		-9	3	87		-10	1	360
12		-16	2	336		-13	4	16		-6	24	194		-7	18	168		-5	9	144		-10	4	92		-13	2	14
15		-17	3	284		-13	5	315		-6	21	177		-7	22	177		-7	7	82		-12	5	59		-14	6	29
18		-14	1	355		-10	8	306		-6	24	175		-5	21	177		-8	12	135		-13	4	73		-12	4	25
21		-10	9	178		-11	12	167		-5	19	180		-4	21	182		-6	10	144		-9	2	40		-11	5	2
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-10	4	47		-8	5	40		-12	4	82		-6	2	313		-6	10	175		-9	2	66		-7	8	118
03		-9	8	132		-6	4	49		-12	6	39		-10	6	63		-6	7	142		-6	2	4		-6	8	175
06		-9	9	144		-7	4	47		-10	5	36		-10	5	36		-10	11	118		-7	2	22		-7	6	127
09		-10	6	151		-10	5	45		-12	4	54		-11	4	45		-13	8	75		-9	3	11		-5	14	192
12		-12	3	28		-12	3	67		-15	2	73		-14	1	116		-17	8	74		-12	2	296		-4	7	191
15		-12	2	53		-13	4	56		-16	1	99		-16	2	46		-19	3	77		-10	3	247		-4	13	170
18		-10	2	43		-13	3	73		-11	0	0		-11	1	52		-18	3	52		-10	2	157		-4	12	167
21		-7	2	80		-13	7	68		-6	1	289		-10	2	77		-11	1	49		-8	4	88		-5	15	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-3	7	178		-2	12	178		-1	8	120		-2	4	47		-6	5	63		-2	3	337		-4	4	208
03		-2	6	182		-2	13	171		1	12	163		2	2	343		-4	6	85		1	2	358		-2	0	0
06		-2	8	180		-1	10	174		1	12	203		1	2	344		-4	4	151		-2	8	210		-6	4	29
09		-3	3	180		-1	10	154		0	4	133		-4	3	50		-5	3	123		-4	7	189		-6	3	47
12		-5	11	167		0	1	352		-3	4	88		-7	2	61		-7	1	358		-6	4	19		-6	2	57
15		-7	13	146		1	4	80		-2	3	81		-9	2	63		-8	1	35		-8	3	102		-6	2	91
18		-6	11	157		-3	5	81		-4	2	19		-6	2	71		-7	3	70		-7	5	43		-5	2	344
21		-4	11	143		0	10	191		-2	4	53		-6	3	88		-3	2	340		-5	4	35		-6	3	112
		DAY	29			DAY	30																					
00		-4	3	106		-10	5	67																				
03		-7	6	66		-10	7	66																				
06		-9	6	82		-10	6	66																				
09		-9	6	37		-11	5	68																				
12		-9	5	77		-13	4	71																				
15		-11	3	53		-14	2	50																				
18		-11	3	54		-12	1	32																				
21		-10	2	74		-8	1	67																				

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

* TEMPERATURE (C) * MEAN = -9.3 STD DEV = 5.3 MAX = 2.5 AT 310 GMT ON DAY 25 MIN = -25.4 AT 1400 GMT ON DAY 1

* THETA (K) * MEAN = 0.00

* 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 = 6.6 STD DEV = 6.1 RESULTANT = 3.6 FROM 151. CONSTANCY =0.55 MAX = 32.8 FROM 187. AT 1150 GMT DAY 10

* 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:	20	28	15	10	7	5	5	1	2	1	5	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	7	17	13	8	5	7	8	15	5	0	0	1	2	3	4

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

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00		-6	2	360		-1	8	191		-1	4	97		-3	4	22		-5	4	43		-2	4	85		-4	11	198
03		-3	3	331		-1	7	172		-1	6	144		1	1	60		-4	5	57		-5	6	47		-5	6	112
06		-2	1	15		0	6	194		-1	4	129		0	2	33		-4	4	54		-6	5	25		-5	8	147
09		-6	2	30		-3	3	122		-2	4	111		-3	2	36		-7	3	45		-6	1	111		-5	3	53
12		-8	1	35		-3	1	136		-6	4	98		-6	2	40		-7	3	50		-5	3	172		-5	3	158
15		-4	2	43		-5	4	119		-5	1	9		-8	2	50		-8	2	82		-8	3	21		-6	4	32
18		-5	3	112		-5	8	147		-6	3	147		-7	2	47		-5	0	0		-8	7	56		-5	1	206
21		1	2	130		-3	6	125		-3	2	92		-7	4	49		-3	1	307		-4	1	60		-7	5	120
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00		-8	10	61		-2	3	19		4	2	33		1	13	156		0	2	105		-1	3	49		3	2	296
03		-4	4	57		-1	3	111		2	2	309		0	15	187		0	5	119		-2	4	42		1	3	291
06		0	1	81		-1	4	161		3	1	282		-1	8	156		-1	5	144		-1	4	46		1	2	343
09		-3	1	300		-3	3	120		1	13	198		-2	9	153		-2	3	116		-2	3	63		0	2	4
12		-5	2	348		-2	4	150		0	10	153		-2	8	140		-2	3	160		-3	1	42		-3	2	54
15		-8	2	54		-2	4	202		-2	9	158		-2	7	130		-3	0	0		-3	1	118		-3	2	12
18		-2	0	0		0	3	136		0	11	165		-2	5	133		-3	2	74		0	0	0		-1	2	317
21		1	2	66		0	4	313		0	8	150		-2	6	129		-2	5	68		1	2	292		2	2	360
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00		1	2	307		-1	1	85		-2	7	135		-3	18	191		-5	6	61		-1	4	329		1	6	329
03		3	2	281		-1	6	112		-2	10	136		-3	10	182		-4	5	53		1	3	338		2	6	195
06		1	5	177		-1	4	123		-4	7	120		-3	12	171		-4	5	53		1	3	316		2	12	161
09		0	7	174		-2	2	75		-4	7	120		-3	2	127		-5	6	56		1	2	344		1	3	164
12		-5	6	64		-3	4	98		-3	11	189		-4	3	63		-7	3	23		0	1	331		0	3	157
15		-6	7	49		-3	3	122		-3	10	185		-5	3	66		-4	2	358		-5	1	26		0	1	57
18		-5	5	63		-2	7	132		-3	12	191		-5	4	56		-2	2	350		-5	3	329		-1	8	132
21		-4	5	70		-2	8	143		-3	12	212		-5	6	54		-1	4	341		0	4	317		-1	7	143
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00		0	5	129		3	3	56		2	3	33		1	3	18		-5	3	77		-1	5	324		-3	5	56
03		2	11	182		4	3	136		3	3	46		2	3	324		-5	4	68		1	5	324		-2	4	66
06		0	7	135		2	5	140		3	1	126		1	3	324		-5	4	61		2	3	316		-1	3	52
09		-1	5	115		3	2	87		2	1	296		1	2	317		-4	4	60		2	1	37		0	2	18
12		-2	4	94		1	2	47		0	3	108		-1	1	345		-4	2	40		-3	1	343		-2	2	341
15		3	2	19		-2	2	97		-2	4	37		-2	1	337		-3	5	344		-2	1	251		-3	2	9
18		0	2	340		0	3	52		-1	4	50		-3	4	67		-2	4	331		0	1	73		-2	3	327
21		3	4	129		1	3	49		0	5	30		-5	4	85		-1	5	317		-1	4	63		0	4	337
	DAY 29				DAY 30				DAY 31																			
00		1	3	345		-2	4	54		0	5	317																
03		1	3	345		-2	4	73		1	3	16																
06		-1	2	306		-2	4	75		1	5	316																
09		-2	3	232		-3	3	70		1	2	49																
12		-4	1	68		-5	2	56		-1	2	345																
15		-5	3	63		-5	1	52		-3	2	92																
18		-5	1	112		-1	2	18		-6	3	30																
21		-3	4	46		1	2	32		-4	5	26																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.0 STD DEV = 2.6 MAX = 4.2 AT 130 GMT ON DAY 10 MIN = -9.6 AT 1250 GMT ON DAY 1

* THETA (K) * MEAN = 0.00

* 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 = 4.0 STD DEV = 2.9 RESULTANT = 1.6 FROM 107. CONSTANCY =0.39 MAX = 18.5 FROM 196. AT 1340 GMT DAY 17

* 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:	25	39	18	8	4	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	3	9	17	12	5	9	10	7	5	3	0	0	0	2	7	9

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

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					993	-2	2	39	995	-4	0	0	992	-5	2	75	989	-6	0	0	992	-6	6	147	996	-4	0	0
03	997	-1	1	18	992	-3	6	180	994	-5	4	68	991	-5	2	80	988	-5	4	172	992	-6	7	146	994	-3	0	0
06	996		0	0	992	-5	7	172	994	-3	1	164	990	-4	2	78	989	-5	4	157	994	-6	5	137	993	-1	0	0
09	995	-2	0	0	993	-6	6	171	993	-6	3	54	990	-7	2	73	989	-6	3	125	995	-6	5	153	992	-3	0	0
12	995	-7	1	53	993	-6	3	164	994	-10	2	40	989	-9	0	0	990	-7	4	164	995	-6	0	0	991	-7	1	23
15	994	-8	2	53	994	-6	4	165	993	-7	2	60	989	-11	1	66	990	-6	4	180	995	-8	1	47	991	-9	1	28
18	994	-5	0	0	994	-6	5	164	993	-7	2	54	989	-10	3	54	990	-6	4	165	996	-8	3	60	992	-9	2	33
21	993	-5	2	37	995	-5	2	143	993	-6	2	61	989	-9	1	61	991	-5	4	165	996	-5	0	0	992	-9	4	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-8	4	60	985		0	0	982	-3	0	0	980	-2	6	168	981	-4	2	94	983	-4	4	144	988	-4	7	187
03	991	-7	4	57	983	-2	2	80	982	-1	1	165	979	-2	7	195	982	-6	3	115	983	-3	4	157	987	-3	7	195
06	990	-5	1	74	982	-2	0	0	981	-1	2	32	979	-3	7	182	982	-6	4	60	984	-3	5	157	987	-3	5	192
09	989	-6	1	50	981	-7	2	36	981	-5	3	30	980	-3	3	157	981	-7	4	53	985	-6	6	160	987	-4	3	191
12	989	-10	0	0	981	-8	2	61					981	-3	6	163	982	-7	2	46	986	-6	4	126	986	-4	5	171
15	988	-9	0	0	981	-8	1	29	980	-7	0	0	981	-6	4	63	982	-7	0	0	986	-5	3	140	987	-5	1	136
18	987	-10	0	0	981	-10	2	77	981	-4	0	0	981	-3	3	196	982	-6	0	0	987	-6	2	142	987	-4	6	160
21	986	-6	1	73	982	-7	0	0	980	-2	1	97	981	-5	5	163	982	-4	1	28	988	-6	6	167	987	-4	5	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-3	5	143	986	-5	2	120	985	-5	2	77	987	-4	7	185	985	-3	6	217	986	-3	5	154	986	-6	1	19
03	986	-3	5	151	985	-2	1	64	985	-3	2	47	987	-4	7	167	986	-4	6	161	985	-4	5	139	986	-3	5	147
06	986	-4	5	147	985	-5	2	63	984	-4	3	115	987	-4	6	181	987	-4	4	158	984	-3	0	0	987	-3	6	206
09	986	-5	3	115	985	-6	1	84	985	-4	6	188	986	-5	3	160	987	-4	4	156	984	-6	3	37	988	-4	2	139
12	986	-6	4	74	985	-9	1	61	985	-3	4	198	986	-5	3	243	987	-5	5	171	984	-10	2	46	989	-5	3	157
15	986	-8	1	66	985	-11	2	61	986	-4	2	163	986	-5	0	0	987	-5	2	126	985	-11	3	36				
18	986	-8	3	52	985	-9	2	74	987	-5	6	184	986	-5	1	358	986	-5	3	127	985	-12	2	53	991	-12	0	0
21	986	-7	3	36	985	-6	1	35	987	-3	4	146	985	-3	5	202	986	-4	4	157	986	-9	1	77	991	-7	1	68
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-4	0	0	988	-4	3	39	983	-5	4	82	986	-2	2	305	987	-5	5	168	984	-2	0	0	987	-5	2	29
03	991	-4	3	32	986	-4	3	63	982	-4	4	68	985	-2	8	195	986	-4	8	182	983	-2	1	39	987	-8	3	45
06	990	-1	1	272	985	-4	3	142	982	-5	6	158	984	-2	8	201	986	-4	8	192	983	-4	3	47	988	-7	2	74
09	990	-3	3	222	984	-5	4	154	983	-6	6	165	984	-3	8	212	986	-4	5	181	983	-8	3	56	988	-8	1	94
12	990	-6	4	144	984	-6	5	132	984	-10	4	45	985	-5	3	150	986	-4	0	0	984	-11	3	61	990	-12	2	75
15	990	-7	2	95	983	-5	8	198	985	-11	2	29	985	-5	3	125	985	-5	3	213	984	-12	2	88	990	-14	1	49
18	990	-4	2	210	983	-6	4	113	986	-5	4	215	986	-6	6	168	985	-5	0	0	985	-10	2	78	991	-13	0	0
21	989	-5	2	57	983	-5	3	111	986	-5	2	320	987	-6	7	168	985	-3	0	0	986	-7	4	171	992	-9	1	116
		DAY	29			DAY	30			DAY	31																	
00	992	-7	1	102	994	-6	2	59	1000	-10	3	36																
03	992	-5	1	81	994	-4	1	67	1002	-9	3	49																
06	992	-5	1	52	994	-5	2	73	1002	-9	2	66																
09	992	-6	0	0	994	-8	2	73	1002	-12	2	77																
12	992	-8	0	0	995	-12	2	77	1002	-12	0	0																
15	993	-9	0	0	996	-12	0	0	1002	-15	2	39																
18	993	-11	1	47	998	-14	1	85	1002	-14	0	0																
21	994	-9	2	57	999	-11	1	32	1002	-10	2	43																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 2.8 MAX = 1.6 AT 510 GMT ON DAY 1 MIN = -15.4 AT 1620 GMT ON DAY 30
* THETA (K) * MEAN = 268.27
* PRESSURE (MB) * MEAN = 988.0 STD DEV = 5.0 MAX =1002.3 AT 1920 GMT ON DAY 31 MIN = 978.3 AT 400 GMT ON DAY 11
* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.1 RESULTANT = 1.6 FROM 140. CONSTANCY =0.58 MAX = 10.7 FROM 188. AT 400 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	33	17	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	0	6	16	21	5	4	9	19	8	7	1	0	0	0	1	0

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

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	0	0	993	-7	1	66	987	-7	2	16	981	-6	2	2	982	-7	0	0	982	-4	2	302	988	-6	2	163
03	1000	-5	2	323	992	-6	2	61	986	-5	0	0	980	-3	2	177	981	-8	2	29	983	-4	0	0	989	-8	3	63
06	999	-5	1	327	991	-8	3	68	985	-6	5	168	980	-5	6	191	979	-8	2	36	985	-7	2	47	990	-10	4	66
09	998	-7	1	315	990	-10	2	68	983	-7	5	161	980	-9	4	150	976	-11	4	348	986	-10	1	49	990	-11	4	63
12	997	-8	0	0	989	-12	3	56	983	-8	6	172	981	-10	3	130	976	-13	2	53	988	-13	0	0	991	-12	3	52
15	996	-12	2	30	988	-14	2	53	982	-7	6	174	981	-11	8	140	977	-14	2	42	988	-17	1	87	991	-12	2	60
18	996	-10	0	0	988	-13	0	0	981	-9	5	172	981	-9	7	212	979	-12	1	333	988	-14	1	135	990	-13	2	97
21	995	-8	0	0	987	-10	2	47	981	-8	5	164	982	-9	1	2	981	-9	3	320	988	-9	0	0	989	-11	1	91
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	988	-10	2	66	987	-10	3	80	989	-12	4	50	980	-10	0	0	985	-10	8	208	991	-8	8	174	987	-14	9	163
03	987	-10	2	74	987	-9	3	105	988	-11	4	54	979	-9	4	12	985	-9	8	206	990	-9	7	151	987	-12	6	158
06	986	-10	2	68	988	-9	1	97	986	-11	5	64	980	-10	4	33	986	-9	10	203	990	-8	5	170	987	-11	4	171
09	985	-12	1	88	988	-12	1	119	985	-12	4	75	981	-12	2	53	985	-9	8	205	989	-11	2	136	987	-11	4	184
12	985	-15	0	0	988	-13	2	52	984	-13	4	82	982	-15	1	46	985	-9	8	208	989	-15	3	33	988	-12	5	188
15	985	-15	2	84	989	-14	4	43	982	-12	2	92	982	-16	1	77	986	-10	11	206	988	-18	2	37	989	-12	3	171
18	986	-12	2	130	989	-12	3	98	980	-12	1	360	984	-17	2	43	987	-8	8	178	987	-18	1	35	990	-13	4	123
21	986	-8	4	123	989	-13	3	43	980	-11	3	163	985	-13	0	0	990	-9	6	181	987	-14	8	167	991	-13	4	116
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	993	-10	6	171	1000	-13	2	71	997	-13	1	111	993	-17	2	67	997	-17	0	0	992	-6	5	226	976	-3	10	208
03	993	-10	1	118	999	-12	3	91	997	-15	2	26	993	-15	1	80	997	-16	0	0	989	-6	2	300	975	-2	7	208
06	994	-12	5	129	999	-13	3	90	995	-15	4	49	994	-15	2	61	997	-17	0	0	986	-6	2	334	974	-1	7	206
09	997	-16	4	105	999	-14	3	127	995	-17	2	64	994	-18	2	60	997	-19	1	74	983	-8	0	0	974	-1	3	262
12	998	-20	3	53	999	-14	2	171	994	-16	3	73	994	-22	1	52	996	-17	2	68	980	-10	1	109	972	1	8	250
15	999	-18	2	56	999	-15	4	164	994	-18	1	74	995	-23	1	63	996	-10	4	154	979	-12	0	0	972	-1	11	206
18	1000	-16	2	50	998	-16	0	0	993	-17	3	88	995	-24	1	78	996	-9	4	150	978	-11	0	0	976	-2	9	157
21	1000	-14	1	80	998	-15	1	21	993	-17	3	78	996	-21	1	47	995	-7	9	201	977	-4	4	222	978	-3	7	161
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	979	-4	9	158	990	-4	6	132					994	-11	0	0	993	-12	0	0	995	-14	7	172				
03	982	-3	7	170	989	-5	3	90					994	-10	2	57	993	-12	1	87	996	-12	4	177	1000	-15	0	0
06	983	-3	7	167	988	-7	2	29					995	-11	0	0	992	-12	1	111	996	-12	4	157	999	-16	0	0
09	984	-1	6	149	986	-8	3	60					995	-12	1	118	992	-12	0	0	997	-16	5	63	999	-18	1	90
12	984	-1	7	189	984	-3	5	343					995	-12	0	0	992	-14	4	174	998	-18	2	60	998	-19	0	0
15	985	0	8	206	983	-6	3	40					995	-14	0	0	992	-13	4	168	999	-18	2	71	998	-21	0	0
18	987	-2	9	163	985	-8	2	165	993	-13	0	0	994	-13	0	0	993	-14	4	174	1000	-19	2	14	997	-19	2	32
21	989	-5	6	118	985	-10	7	168	994	-12	0	0	993	-13	0	0	994	-15	3	178	1000	-18	2	36	996	-16	5	87

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

* TEMPERATURE (C) * MEAN = -11.0 STD DEV = 4.7 MAX = 1.4 AT 1200 GMT ON DAY 21 MIN = -24.5 AT 1710 GMT ON DAY 18

* THETA (K) * MEAN = 263.02

* PRESSURE (MB) * MEAN = 988.9 STD DEV = 6.8 MAX =1000.7 AT 30 GMT ON DAY 1 MIN = 970.9 AT 1420 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.1 STD DEV = 2.6 RESULTANT = 1.5 FROM 145. CONSTANCY =0.48 MAX = 14.2 FROM 202. AT 1540 GMT DAY 21

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	28	14	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	2	6	15	17	10	7	4	13	12	7	1	1	1	1	2	3

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	5	64	995	-17	3	78	993	-15	1	358	993	-17	7	153	992	-14	9	203	984	-14	14	202	994	-10	14	205
03	995	-17	4	81	994	-16	3	75	993		0	0	995	-18	5	123	992	-14	8	194	984	-14	13	202	997	-10	9	185
06	994	-16	5	85	994	-16	1	77	992	-12	1	147	994	-18	3	102	990	-15	4	22	986	-14	12	202	996	-12	10	139
09	994	-17	3	108	994	-16	0	0	992	-13	0	0	994	-21	6	70	989	-14	2	7	985	-14	14	192	997	-12	6	140
12	993	-17	0	0	994	-18	0	0	992	-13	1	278	994	-21	5	68	987	-13	9	171	987	-13	16	195	997	-14	4	139
15	993	-18	0	0	994	-19	1	15	992	-11	6	220	993	-16	7	146	987	-13	10	180	988	-12	12	205	997	-13	4	133
18	993	-18	4	180	994	-18	1	33	992	-12	6	170	994	-17	3	142	986	-14	8	165	989	-12	14	206	996	-15	7	54
21	994	-17	5	170	994	-14	0	0	993	-18	4	82	992	-16	8	115	984	-13	14	202	991	-11	19	208	996	-15	4	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-14	4	63	998	-15	7	180	1000	-19	0	0	995	-23	2	84	997	-24	5	80	1000	-27	1	59	991	-29	1	81
03	996	-12	2	142	998	-15	1	177	1000	-17	8	23	995	-22	3	101	998	-24	3	37	1000	-27	1	74	991	-29	2	78
06	997	-14	0	0	999	-18	3	42	998	-19	0	0	995	-22	2	84	998	-23	3	94	999	-29	2	94	991	-29	2	135
09	996	-14	2	153	999	-18	3	68	997	-21	4	77	995	-22	3	151	998	-25	1	99	998	-30	3	104	991	-33	0	0
12	997	-15	2	184	999	-20	4	61	996	-21	4	82	995	-22	5	63	998	-27	0	0	997	-28	1	136	990	-34	0	0
15	996	-16	3	54	999	-20	3	23	996	-21	1	115	996	-23	2	136	999	-28	2	36	995	-30	4	71	989	-32	0	0
18	996	-16	1	49	1000	-20	4	52	996	-23	4	84	996	-23	3	168	999	-30	1	32	993	-33	0	0	989	-27	6	45
21	997	-17	1	57	1000	-20	3	80	996	-25	2	122	996	-24	4	42	1000	-23	0	0	992	-30	4	77	988	-26	6	68
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-26	3	82	1000	-19	3	71	999	-26	0	0	998	-29	2	87	1012	-28	5	81	1016	-33	1	119	1004	-30	4	147
03	988	-26	2	126	1002	-20	6	154	994	-16	7	329	1002	-28	3	49	1013	-28	4	75	1015	-31	5	46	1003	-29	3	67
06	988	-26	2	164	1003	-19	5	144	991	-22	2	47	1005	-25	2	63	1014	-26	3	115	1014	-31	3	74	1002	-28	2	129
09	989	-29	0	0	1003	-22	8	149	989	-27	3	108	1006	-27	3	99	1015	-29	4	87	1013	-31	3	80	1002	-27	2	4
12	991	-30	0	0	1004	-23	5	147	989	-26	3	158	1008	-25	3	84	1015	-31	2	70	1011	-33	4	80	1002	-29	4	66
15	992	-28	3	360	1005	-21	9	199	990	-26	2	9	1008	-24	4	122	1016	-34	2	85	1010	-34	4	95	1003	-28	4	59
18	993	-21	8	144	1005	-29	3	29	993	-29	2	64	1010	-26	4	105	1016	-34	0	0	1008	-35	2	126	1004	-29	5	52
21	997	-20	5	144	1003	-31	0	0	995	-28	1	140	1011	-24	1	81	1016	-34	1	66	1006	-34	3	127	1004	-29	5	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1005	-31	5	73	1006	-34	4	63	994	-33	0	0	989	-26	0	0	995	-25			1011	-29			1008	-19		
03	1005	-32	1	98	1005	-32	4	59	992	-31	0	0	989	-28	0	0	996	-24			1012	-25			1007	-24		
06	1005	-34	1	106	1004	-32	3	40	991	-31	0	0	989	-23	0	0	999	-25			1012	-26			1005	-20		
09	1005	-38	1	73	1003	-27	0	0	990	-32	0	0	989	-24	0	0	1002	-29			1012	-22			1004	-21		
12	1005	-40	4	57	1002	-29	2	123	989	-33	0	0	990	-24	0	0	1004	-27			1012	-21			1003	-19		
15	1006	-38	4	46	1000	-35	0	0	988	-32	1	9	990	-27			1007	-26			1011	-24			1003	-24		
18	1006	-36	7	54	998	-35	0	0	988	-34	0	0	991	-31			1009	-29			1004	-22			1005	-23		
21	1006	-35	3	71	996	-34	0	0	989	-25	0	0	993	-28			1010	-25			1009	-20			1006	-27		
		DAY	29			DAY	30			DAY	31																	
00	1007	-27			1017	-34			1018	-30																		
03	1008	-27			1017	-33			1016	-34																		
06	1009	-27			1017	-31			1014	-34																		
09	1011	-30			1018	-31			1013	-37																		
12	1013	-30			1018	-29			1012	-37																		
15	1014	-30			1018	-36			1009	-34																		
18	1015	-30			1018	-32			1008	-38																		
21	1016	-34			1018	-30			1005	-37																		

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

* TEMPERATURE (C) * MEAN = -24.2 STD DEV = 7.2 MAX = -9.0 AT 230 GMT ON DAY 7 MIN = -39.9 AT 1140 GMT ON DAY 22
* THETA (K) * MEAN = 249.00
* PRESSURE (MB) * MEAN = 999.5 STD DEV = 8.6 MAX =1018.4 AT 1250 GMT ON DAY 30 MIN = 982.7 AT 10 GMT ON DAY 6
* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.4 RESULTANT = 1.7 FROM 125. CONSTANCY =0.50 MAX = 20.8 FROM 205. AT 950 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 20.6 %

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	15	8	3	1	2	2	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	4	10	23	16	9	11	8	6	8	1	0	1	0	0	1

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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	0	0	1004	-26	0	0	1006	-30	0	0	1005	-35	0	0	1015	-36	0	0	1002	-35	0	0	999	-33	0	0
03	1003	-34	0	0	1004	-19	0	0	1005	-33	0	0	1007	-33	0	0	1014	-38	0	0	1000	-36	0	0	998	-38	0	0
06	1002	-36	0	0	1005	-20	0	0	1005	-36	0	0	1008	-37	0	0	1013	-34	0	0	999	-38	0	0	996	-39	0	0
09	1002	-38	0	0	1004	-20	0	0	1004	-34	0	0	1009	-39	0	0	1012	-30	0	0	998	-33	0	0	994	-36	0	0
12	1002	-38	0	0	1005	-24	0	0	1003	-35	0	0	1011	-36	0	0	1009	-30	0	0	998	-37	0	0	993	-28	0	0
15	1002	-35	0	0	1006	-29	0	0	1003	-37	0	0	1012	-40	0	0	1007	-30	0	0	998	-39	0	0	991	-34	0	0
18	1002	-29	0	0	1006	-30	0	0	1002	-37	0	0	1014	-40	0	0	1005	-30	0	0	999	-40	0	0	991	-41	0	0
21	1004	-26	0	0	1006	-34	0	0	1003	-37	0	0	1015	-39	0	0	1003	-31	0	0	1000	-36	0	0	990	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-38	0	0	988	-29	0	0	995	-15	0	0	993	-15	0	0	975	-18	1	25	991	-17	10	203	997	-13	3	57
03	988	-38	0	0	988	-28	0	0	996	-16	0	0	991	-14	2	127	975	-21	0	0	994	-19	10	144	997	-14	4	52
06	987	-39	0	0	989	-18	0	0	997	-14	0	0	990	-15	2	23	977	-12	3	171	994	-16	6	139	997	-16	3	70
09	986	-32	0	0	990	-15	0	0	997	-14	0	0	985	-17	0	0	977	-13	7	184	994	-13	11	194	996	-17	3	56
12	987	-33	0	0	989	-13	0	0	997	-14	0	0	983	-17	0	0	981	-18	12	202	994	-12	9	195	995	-20	3	71
15	986	-38	0	0	990	-13	0	0	997	-15	0	0	980	-18	1	316	986	-21	13	153	995	-11	10	187	993	-18	5	78
18	988	-36	0	0	993	-15	0	0	995	-15	0	0	977	-19	0	0	990	-20	11	149	996	-10	6	164	991	-18	5	73
21	988	-32	0	0	994	-14	0	0	995	-18	0	0	976	-18	0	0	990	-19	6	133	996	-12	9	133	989	-20	7	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-18	5	92	985	-25	6	71	986	-34	3	56	986	-32	4	78	982	-38	2	90	981	-28	2	115	996	-39	3	28
03	987	-19	5	172	984	-26	5	71	987	-31	4	98	986	-32	1	94	982	-33	2	71	981	-37	2	77	997	-35	3	46
06	987	-20	4	177	984	-25	5	68	986	-29	4	54	985	-34	0	0	982	-37	2	104	982	-41	2	68	998	-32	3	1
09	987	-20	0	0	984	-26	5	71	985	-28	5	70	984	-36	2	115	982	-40	2	98	983	-39	0	0	999	-32	0	0
12	986	-21	3	59	985	-26	3	68	984	-28	3	99	984	-38	0	0	982	-40	0	0	984	-42	1	88	1000	-32	3	26
15	986	-21	2	47	985	-26	0	0	985	-28	0	0	983	-41	1	66	982	-39	0	0	987	-42	0	0	1001	-29	0	0
18	985	-24	6	63	985	-31	0	0	985	-30	3	30	982	-41	2	43	982	-37	1	144	990	-43	0	0	1001	-30	5	74
21	985	-25	7	61	986	-30	0	0	985	-35	3	49	982	-40	1	73	981	-36	0	0	992	-40	2	28	1002	-27	1	151
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-27	8	135	993	-36	7	68	988	-40	3	54	984	-44	2	113	977	-43	0	0	986	-30	2	87	990	-38	2	102
03	1003	-29	5	92	990	-37	4	101	990	-41	2	102	982	-46	0	0	976	-37	0	0	986	-23	0	0	992	-40	3	118
06	1003	-30	5	111	986	-37	1	139	991	-45	1	71	982	-40	0	0	976	-33	0	0	989	-24	4	206	994	-41	3	95
09	1003	-30	0	0	984	-41	2	49	990	-42	4	53	982	-47	1	99	976	-42	3	50	990	-32	5	40	996	-43	3	77
12	1002	-36	3	46	981	-42	0	0	989	-46	0	0	981	-41	0	0	977	-39	2	37	990	-35	4	63	998	-44	4	56
15	1000	-36	3	53	981	-45	2	85	987	-46	4	61	980	-41	0	0	978	-37	2	33	990	-34	0	0	999	-43	5	77
18	998	-35	5	56	984	-41	3	14	986	-46	3	71	979	-45	2	23	980	-39	0	0	990	-33	2	42	1000	-44	2	97
21	996	-35	6	61	986	-39	0	0	985	-43	3	67	978	-43	2	21	983	-35	2	43	990	-36	4	73	1000	-45	0	0
		DAY	29			DAY	30																					
00	1000	-44	1	135	991	-35	0	0																				
03	999	-42	1	35	992	-37	2	28																				
06	997	-42	0	0	994	-35	0	0																				
09	996	-41	0	0	998	-29	0	0																				
12	995	-38	0	0	1002	-37	0	0																				
15	994	-39	0	0	1006	-33	0	0																				
18	991	-35	0	0	1009	-35	4	68																				
21	990	-35	0	0	1013	-38	4	77																				

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

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 9.5 MAX = -9.4 AT 1840 GMT ON DAY 13 MIN = -48.1 AT 740 GMT ON DAY 25

* THETA (K) * MEAN = 242.57

* PRESSURE (MB) * MEAN = 992.4 STD DEV = 9.3 MAX =1015.0 AT 2350 GMT ON DAY 4 MIN = 974.8 AT 20 GMT ON DAY 12

* WINDS (M/S) * MEAN = 1.8 STD DEV = 2.6 RESULTANT = 1.1 FROM 96. CONSTANCY =0.61 MAX = 17.5 FROM 210. AT 1400 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:	66	16	11	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	10	19	29	13	7	8	4	4	4	0	0	0	0	1	0

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

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1015	-43	4	66	1012	-42	0	0	996	-43	0	0	987	-36	0	0	967	-29	0	0	972	-19	9	196	994	-20	10	201
03	1016	-45	4	61	1011	-39	1	71	995	-37	0	0	985	-34	0	0	962	-28	0	0	970	-20	12	198	997	-20	6	146
06	1017	-47	2	64	1009	-41	0	0	994	-43	0	0	983	-33	0	0	960	-21	0	0	973	-20	15	209	1000	-23	5	122
09	1017	-47	0	0	1006	-38	0	0	992	-40	0	0	979	-25	0	0	958	-17	0	0	977	-21	13	203	1002	-28	3	35
12	1017	-48	1	102	1004	-40	0	0	990	-31	0	0	978	-27	0	0	958	-14	0	0	982	-21	13	212	1003	-25	3	49
15	1016	-47	0	0	1001	-43	0	0	989	-35	0	0	976	-31	0	0	959	-13	0	0	984	-23	19	215	1004	-24	4	82
18	1015	-46	0	0	999	-40	0	0	988	-29	0	0	973	-26	0	0	959	-12	0	0	987	-22	16	212	1004	-26	5	53
21	1014	-36	0	0	998	-45	0	0	988	-38	0	0	969	-27	0	0	965	-15	2	164	989	-21	16	210	1003	-26	3	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	-25	5	14	1000	-28	3	84	997	-29	6	70	1000	-34	2	33	996	-19	7	160	992	-28	2	33	993	-34	0	0
03	1003	-25	5	43	999	-29	4	71	996	-30	7	68	999	-34	4	35	995	-17	10	191	992	-28	4	43	994	-33	0	0
06	1003	-23	6	36	999	-29	4	53	997	-31	5	70	999	-30	4	90	994	-19	8	143	992	-28	3	57	997	-32	1	42
09	1002	-22	6	64	999	-30	3	82	998	-31	6	56	999	-25	5	142	993	-17	5	164	991	-32	4	59	1000	-29	0	0
12	1002	-23	6	53	998	-30	4	82	998	-30	5	49	998	-25	7	126	993	-17	7	137	991	-31	4	66	1001	-29	1	74
15	1002	-25	4	63	998	-32	1	129	999	-30	2	32	998	-23	6	149	992	-16	6	142	991	-30	4	61	1002	-29	0	0
18	1001	-25	2	92	997	-30	3	98	999	-34	3	59	997	-23	6	130	993	-17	5	137	991	-31	2	82	1003	-30	1	81
21	1001	-26	3	74	997	-29	5	64	999	-35	2	35	996	-22	7	142	992	-19	2	77	992	-33	2	68	1005	-29	2	151
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1006	-30	3	333	996	-26	3	73	998	-26	2	75	993	-34	5	50	995	-38	4	71	986	-43	2	53	979	-44	2	123
03	1006	-31	4	64	996	-26	1	45	996	-27	2	49	993	-35	2	90	994	-37	4	67	984	-43	2	178	980	-44	0	0
06	1004	-30	2	125	998	-24	2	68	995	-26	1	66	994	-36	2	171	993	-38	3	46	983	-45	2	112	980	-44	0	0
09	1002	-29	0	0	999	-27	4	9	993	-26	0	0	995	-38	0	0	991	-36	3	33	982	-44	0	0	980	-47	0	0
12	1000	-29	4	157	1000	-30	5	49	993	-27	3	60	995	-37	1	275	989	-36	0	0	980	-41	0	0	980	-43	0	0
15	998	-28	2	18	1000	-29	6	56	993	-27	4	168	995	-36	6	39	988	-35	0	0	979	-38	0	0	980	-36	0	0
18	997	-28	2	60	1000	-28	6	54	993	-31	2	22	996	-37	4	53	987	-40	3	35	978	-44	2	32	980	-33	0	0
21	996	-26	3	60	999	-28	4	88	993	-35	6	52	995	-39	3	61	987	-42	3	56	978	-45	2	70	980	-35	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-35	2	70	983	-28	0	0	970	-42	2	98	962	-20	0	0	987	-22	6	80	991	-33	3	33	994	-32	5	54
03	980	-38	5	68	985	-35	8	73	968	-42	0	0	961	-12	0	0	988	-23	3	74	993	-34	3	26	994	-32	4	54
06	982	-43	6	54	984	-37	5	45	966	-41	0	0	965	-15	10	168	990	-26	4	32	993	-34	5	66	992	-33	3	87
09	983	-42	3	78	982	-39	5	53	965	-40	0	0	970	-17	15	167	990	-28	3	47	993	-36	5	25	990	-33	2	73
12	983	-41	1	92	980	-38	3	84	965	-36	0	0	975	-18	6	164	990	-32	2	82	993	-34	4	33	987	-33	4	80
15	982	-41	0	0	978	-37	2	94	964	-39	1	330	980	-20	9	172	990	-30	0	0	992	-27	2	360	986	-30	3	305
18	982	-39	0	0	975	-38	2	101	964	-37	0	0	983	-19	8	143	990	-34	2	68	993	-28	5	130	985	-30	1	78
21	982	-34	0	0	972	-42	3	49	962	-31	0	0	986	-18	5	136	991	-33	2	75	994	-29	3	84	984	-35	3	43
		DAY	29			DAY	30			DAY	31																	
00	984	-36	0	0	991	-37	2	133	991	-40	1	116																
03	985	-37	0	0	991	-36	0	0	991	-42	1	85																
06	985	-40	0	0	990	-39	2	111	991	-45	2	49																
09	987	-35	1	32	990	-39	3	106	990	-47	0	0																
12	988	-36	3	32	990	-41	2	95	990	-41	0	0																
15	990	-37	2	15	990	-43	2	115	988	-38	0	0																
18	991	-37	3	52	990	-42	2	88	986	-35	0	0																
21	991	-39	2	84	991	-42	2	74	985	-38	0	0																

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

* TEMPERATURE (C) * MEAN = -31.9 STD DEV = 8.1 MAX = -10.2 AT 1910 GMT ON DAY 5 MIN = -47.5 AT 1140 GMT ON DAY 1

* THETA (K) * MEAN = 241.99

* PRESSURE (MB) * MEAN = 990.0 STD DEV = 11.9 MAX =1016.9 AT 630 GMT ON DAY 1 MIN = 957.8 AT 1110 GMT ON DAY 5

* WINDS (M/S) * MEAN = 2.9 STD DEV = 3.2 RESULTANT = 1.4 FROM 98. CONSTANCY =0.49 MAX = 24.4 FROM 210. AT 1840 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:	46	28	15	6	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	9	21	25	14	5	9	6	2	5	1	0	1	0	1	1

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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	1	119	983	-41	0	0	975	-37	0	0	971	-17	10	181	991	-20	5	135	1008	-23	3	156
03	983	-36			985	-37	0	0	983	-41	0	0	973	-34	0	0	974	-19	12	175	992	-24	4	81	1009	-32	3	70
06	983	-39			985	-39	0	0	981	-37	0	0	973	-26	0	0	978	-20	10	160	995	-22	5	133	1011	-33	2	71
09	983	-38			985	-38	0	0	980	-38	0	0	972	-25	2	15	980	-21	8	160	996	-27	4	68	1011	-32	2	56
12	984	-35			985	-37	0	0	979	-36	0	0	970	-23	0	0	984	-23	6	133	999	-27	4	88	1011	-27	0	0
15	984	-42			984	-43	1	29	978	-40	3	33	970	-21	5	199	984	-20	6	142	1001	-23	7	112	1011	-29	3	340
18	985	-44	0	0	984	-45	0	0	977	-38	4	54	969	-20	6	195	986	-19	10	164	1004	-23	10	142	1012	-32	2	111
21	985	-45	0	0	984	-44	0	0	976	-37	3	73	971	-19	11	205	989	-20	6	157	1006	-27	8	119	1012	-31	2	241
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1014	-30	0	0	1023	-24	3	119	1006	-35	0	0	999	-22	10	208	999	-26	5	156	984	-36	0	0	998	-26	4	75
03	1016	-34	0	0	1024	-25	5	219	1002	-31	0	0	1002	-22	11	170	997	-27	0	0	983	-31	0	0	1000	-29	1	88
06	1019	-32	7	171	1024	-32	0	0	999	-30	0	0	1004	-23	7	167	995	-26	1	201	982	-26	0	0	1001	-31	1	334
09	1022	-34	6	61	1022	-34	0	0	996	-32	2	59	1006	-22	7	168	994	-33	2	309	983	-24	1	184	1002	-25	1	70
12	1024	-34	5	70	1020	-29	0	0	995	-36	0	0	1005	-21	5	170	992	-35	0	0	985	-21	0	0	1003	-25	0	0
15	1023	-33	5	5	1017	-34	0	0	996	-24	0	0	1004	-24	6	144	990	-39	0	0	989	-20	2	143	1003	-25	0	0
18	1022	-29	4	360	1014	-33	0	0	997	-28	5	75	1003	-35	0	0	988	-39	2	306	993	-27	2	74	1003	-23	0	0
21	1023	-24	11	213	1010	-37	0	0	999	-26	0	0	1001	-30	0	0	986	-36	2	336	995	-28	4	43	1002	-22	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-22	0	0	1003	-21	0	0	1005	-26	0	0	1001	-31	4	67	997	-31	7	144	995	-35	0	0	998	-35	0	0
03	1002	-21	0	0	1003	-24	0	0	1004	-28	0	0	1000	-32	4	99	999	-31	0	0	994	-36	1	360	996	-32	0	0
06	1002	-21	0	0	1004	-23	0	0	1003	-29	2	66	998	-31	6	92	1000	-31	0	0	993	-36	1	222	996	-33	1	91
09	1002	-19	0	0	1005	-24	0	0	1002	-30	3	50	996	-32	0	0	1000	-29	8	210	994	-31	0	0	995	-20	7	196
12	1003	-22	0	0	1006	-31	0	0	1001	-33	0	0	994	-33	0	0	999	-26	12	209	995	-32	1	196	994	-20	7	201
15	1003	-24	0	0	1005	-24	0	0	1000	-32	1	82	993	-34	3	49	999	-25	13	206	995	-34	2	174	993	-20	7	175
18	1003	-22	2	39	1005	-35	0	0	1000	-32	5	49	994	-35	0	0	998	-29	2	244	997	-34	0	0	994	-20	14	199
21	1003	-20	1	94	1004	-32	0	0	1000	-31	6	52	996	-32	5	157	996	-37	1	163	997	-37	0	0	992	-19	13	194
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-18	9	217	992	-28	0	0	1001	-21	7	167	998	-19	7	1	1007	-15	5	140	1003	-27	2	19	999	-29	1	288
03	990	-21	5	18	996	-34	1	40	1004	-23	9	171	999	-22	4	333	1007	-14	6	180	1002	-29	3	42	998	-29	0	0
06	989	-26	0	0	1000	-34	0	0	1003	-23	6	167	1001	-18	6	360	1006	-16	6	184	1001	-30	0	0	998	-26	1	302
09	988	-30	2	323	1003	-35	0	0	1001	-30	3	360	1003	-17	5	358	1003	-26	4	46	1001	-33	2	47	999	-22	3	337
12	988	-33	4	70	1005	-36	1	125	1000	-31	4	28	1004	-15	5	338	1004	-23	3	119	1000	-35	0	0	1002	-20	7	171
15	987	-32	0	0	1004	-36	2	217	999	-28	0	0	1004	-16	5	1	1004	-21	6	147	1000	-30	0	0	1004	-23	10	202
18	987	-33	0	0	1004	-26	2	201	998	-31	1	80	1005	-14	4	355	1005	-21	0	0	999	-32	2	348	1007	-26	5	161
21	989	-29	2	203	1005	-21	10	184	998	-24	0	0	1006	-18	1	149	1004	-22	5	115	999	-33	1	286	1007	-22	8	149
		DAY	29			DAY	30																					
00	1006	-24	3	59	1004	-11	4	80																				
03	1003	-14	0	0	1003	-10	1	49																				
06	1003	-11	13	205	1001	-17	5	68																				
09	1005	-11	14	185	999	-22	5	42																				
12	1004	-9	18	178	998	-24	3	67																				
15	1005	-8	17	180	997	-25	7	47																				
18	1004	-10	13	165	997	-25	7	46																				
21	1005	-10	4	99	997	-26	5	71																				

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

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 7.4 MAX = -7.9 AT 1500 GMT ON DAY 29 MIN = -46.6 AT 1910 GMT ON DAY 1

* THETA (K) * MEAN = 245.75

* PRESSURE (MB) * MEAN = 997.7 STD DEV = 10.9 MAX =1024.5 AT 1310 GMT ON DAY 8 MIN = 967.4 AT 2240 GMT ON DAY 4

* WINDS (M/S) * MEAN = 3.2 STD DEV = 3.7 RESULTANT = 1.4 FROM 153. CONSTANCY =0.45 MAX = 19.6 FROM 205. AT 810 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	52	13	14	11	2	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	4	11	12	7	5	7	12	11	12	3	1	0	2	2	5

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

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	3	82	997	-36	0	0	1002	-23	0	0	1000	-22	0	0	1008	-26	0	0	1020	-31	3	50	1007	-37	0	0
03	997	-24	6	49	997	-33	1	350	1001	-22	0	0	1000	-23	3	82	1010	-20	0	0	1021	-29	3	45				
06	996	-27	4	59	997	-31	0	0	1001	-23	0	0	1001	-27	0	0	1012	-19	6	196	1020	-29	5	35	1007	-33	0	0
09	997	-28	4	46	997	-25	0	0	1001	-21	0	0	1002	-28	2	61	1014	-21	3	167	1019	-31	2	116	1011	-33	0	0
12	998	-28	5	33	998	-27	0	0	1001	-20	0	0	1002	-27	2	104	1016	-24	0	0	1016	-29	0	0	1012	-36	0	0
15	999	-29	3	60	999	-24	0	0	1001	-19	0	0	1003	-26	0	0	1017	-29	2	68	1012	-30	0	0	1014	-33	1	54
18	998	-33	3	32	1000	-20	1	299	1000	-19	0	0	1004	-30	0	0	1019	-29	0	0	1010	-34	2	78	1015	-31	0	0
21	997	-37	2	78	1001	-23	0	0	1000	-19	0	0	1005	-26	0	0	1020	-31	1	136	1008	-36	2	64	1018	-26	0	0
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	1019	-30	0	0	1012	-39	0	0	997	-41	0	0	1009	-27	0	0	1001	-34	0	0	1014	-30	0	0	1011	-27	0	0
03	1021	-33	0	0	1011	-36	0	0	998	-41	0	0	1009	-32	0	0	1002	-34	0	0	1015	-31	0	0	1009	-26	0	0
06	1021	-35	0	0	1009	-38	0	0	1000	-38	0	0	1007	-33	0	0	1003	-33	0	0	1017	-28	0	0	1007	-28	11	219
09	1020	-37	1	68	1007	-37	0	0	1004	-39	0	0	1005	-37	0	0	1004	-32	0	0	1017	-26	0	0	1007	-30	1	133
12	1019	-39	0	0	1005	-39	0	0	1007	-36	0	0	1003	-40	0	0	1006	-36	0	0	1016	-26	0	0	1005	-38	0	0
15	1017	-38	0	0	1001	-39	0	0	1008	-37	0	0	1001	-36	0	0	1007	-35	0	0	1015	-26	0	0	1003	-34	0	0
18	1016	-37	0	0	999	-36	0	0	1009	-36	0	0	1001	-34	0	0	1008	-36	0	0	1014	-26	0	0	999	-32	5	56
21	1014	-39	0	0	997	-38	0	0	1010	-34	0	0	1001	-33	0	0	1011	-32	0	0	1012	-25	0	0	996	-32	5	92
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	995	-37	0	0	1017	-32	0	0	1026	-41	0	0	1028	-22	0	0	1016	-22	10	120	1005	-27	6	49	1006	-37	1	61
03	994	-41	0	0	1019	-28	6	149	1027	-40	0	0	1027	-15	9	170	1015	-20	9	149	1003	-28	5	77	1007	-37	2	64
06	995	-43	0	0	1021	-38	0	0	1028	-43	0	0	1026	-23	6	70	1014	-20	2	21	1002	-27	0	0	1009	-37	1	59
09	998	-42	0	0	1022	-36	0	0	1029	-44	0	0	1024	-25	10	46	1012	-22	9	119	1002	-28	4	168	1010	-41	3	132
12	1001	-40	0	0	1023	-39	0	0	1029	-43	0	0	1022	-22	6	54	1012	-27	3	43	1001	-27	2	194	1012	-36	0	0
15	1005	-41	2	108	1023	-39	0	0	1028	-40	0	0	1021	-20	4	171	1011	-33	2	95	1002	-27	7	175	1014	-35	0	0
18	1008	-27	0	0	1023	-41	0	0	1028	-37	0	0	1020	-19	11	154	1008	-30	4	73	1003	-32	1	360	1015	-37	2	37
21	1012	-33	0	0	1025	-38	0	0					1018	-22	6	137	1007	-27	5	56	1005	-36	0	0	1017	-36	4	46
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	1019	-36	2	59	1010	-33	0	0	1014	-36	2	54	1023	-32	5	57	1019	-41	2	40	1014	-41	0	0	1006	-35	0	0
03	1020	-39	1	87	1007	-29	0	0	1015	-39	2	45	1023	-32	3	90	1019	-36	5	49	1012	-43	0	0	1004	-42	0	0
06	1020	-38	2	91	1008	-34	3	59	1015	-27	1	92	1022	-37	0	0	1019	-41	1	70	1012	-41	0	0	1003	-40	0	0
09	1020	-37	0	0	1009	-34	3	77	1016	-26	7	220	1022	-35	1	118	1019	-38	2	101	1011	-35	1	2	1001	-38	0	0
12	1019	-38	0	0	1009	-30	2	97	1017	-25	6	210	1021	-37	2	84	1018	-35	0	0	1011	-39	0	0	999	-35	0	0
15	1017	-38	1	53	1009	-34	5	80	1019	-25	7	213	1020	-39	0	0	1016	-40	1	30	1009	-36	0	0	998	-34	0	0
18	1014	-33	0	0	1011	-38	5	33	1022	-33	0	0	1019	-39	2	63	1015	-40	0	0	1008	-41	0	0	998	-35	0	0
21	1012	-35	0	0	1013	-36	3	73	1023	-28	4	88	1019	-40	0	0	1015	-40	0	0	1007	-42	0	0	999	-34	0	0
		DAY 29				DAY 30				DAY 31																		
00	1001	-33	0	0	1020	-34	0	0	1025	-18	0	0																
03	1002	-27	2	45	1021	-31	0	0	1027	-21	0	0																
06	1004	-27	0	0	1021	-29	0	0	1027	-21	2	22																
09	1006	-30	0	0	1021	-26	0	0	1027	-25	0	0																
12	1010	-31	0	0	1023	-26	0	0	1027	-29	2	122																
15	1012	-38	1	33	1023	-25	0	0	1027	-27	5	42																
18	1015	-36	0	0	1023	-24	0	0	1025	-29	3	59																
21	1018	-36	0	0	1024	-21	0	0	1021	-30	3	75																

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

* TEMPERATURE (C) * MEAN = -32.0 STD DEV = 6.5 MAX = -13.6 AT 310 GMT ON DAY 18 MIN = -44.5 AT 500 GMT ON DAY 17

* THETA (K) * MEAN = 240.43

* PRESSURE (MB) * MEAN =1011.1 STD DEV = 9.0 MAX =1029.3 AT 1330 GMT ON DAY 17 MIN = 993.4 AT 310 GMT ON DAY 15

* WINDS (M/S) * MEAN = 1.4 STD DEV = 2.3 RESULTANT = 0.8 FROM 89. CONSTANCY =0.55 MAX = 12.2 FROM 212. AT 540 GMT DAY 14

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	75	12	7	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	8	23	25	14	8	4	5	3	4	2	0	0	1	0	0

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

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	1019	-26	0	0	1013	-37	2	109	1014	-40	0	0	1015	-36	4	68	1008	-35	0	0	1010	-31	0	0	1002	-37	0	0
03	1017	-27	2	208	1011	-28	2	80	1013	-39	0	0	1014	-41	0	0	1008	-30	0	0	1010	-33	0	0	1000	-32	0	0
06	1016	-31	3	14	1011	-31	3	42	1012	-34	0	0	1014	-34	0	0	1007	-36	0	0	1009	-32	0	0	999	-34	0	0
09	1016	-28	3	345	1011	-32	3	50	1011	-33	0	0	1014	-41	0	0	1007	-35	0	0	1008	-27	0	0	998	-33	0	0
12	1016	-31	3	54	1011	-35	0	0	1011	-39	2	82	1014	-35	0	0	1007	-24	0	0	1007	-28	0	0	997	-33	0	0
15	1015	-32	4	60	1013	-35	1	115	1012	-36	2	81	1013	-38	0	0	1007	-26	0	0	1006	-31	0	0	996	-37	0	0
18	1014	-34	2	80	1014	-36	1	59	1013	-36	0	0	1012	-41	0	0	1008	-26	0	0	1005	-33	0	0	995	-29	0	0
21	1014	-33	3	104	1014	-38	2	52	1015	-37	0	0	1010	-37	0	0	1009	-29	0	0	1003	-35	0	0	995	-32	2	32
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	995	-34	0	0	992	-34	0	0	994	-29	0	0	1012	-34	0	0	1012	-42	0	0	995	-44	0	0	988	-36	0	0
03	994	-34	0	0	991	-30	0	0	996	-29	0	0	1013	-26	0	0	1009	-41	0	0	994	-43	0	0	986	-29	0	0
06	994	-35	0	0	992	-31	0	0	999	-29	0	0	1013	-31	0	0	1005	-38	0	0	994	-36	0	0	985	-25	0	0
09	993	-35	0	0	995	-32	0	0	1002	-33	0	0	1013	-33	0	0	1003	-43	0	0	994	-46	0	0	983	-20	0	0
12	993	-37	0	0	995	-36	0	0	1004	-33	0	0	1014	-36	0	0	1001	-44	0	0	993	-44	0	0	981	-13	0	0
15	992	-39	0	0	995	-34	0	0	1006	-30	0	0	1014	-38	0	0	999	-42	0	0	992	-35	0	0	981	-11	0	0
18	992	-38	0	0	994	-32	0	0	1007	-33	0	0	1014	-42	0	0	997	-44	0	0	990	-38	0	0	981	-9	0	0
21	992	-32	0	0	994	-29	0	0	1010	-36	0	0					996	-43	0	0	989	-37	0	0	979	-9	14	202
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	975	-9	14	203	962	-29	2	46	973	-29	0	0	982	-26	0	0	992	-35	0	0	1000	-36	0	0	1002	-25	0	0
03	975	-8	5	161	963	-29	3	59	974	-29	0	0	981	-27	0	0	992	-32	0	0	1001	-37	0	0	1000	-23	6	203
06	970	-10	3	102	964	-32	0	0	975	-26	0	0	982	-29	0	0	994	-35	0	0	1001	-32	0	0	998	-24	5	167
09	967	-21	2	68	966	-30	2	45	976	-29	0	0	982	-29	0	0	996	-33	0	0	1002	-29	0	0	995	-23	11	201
12	964	-24	3	37	967	-26	4	37	978	-29	0	0	984	-28	0	0	997	-37	0	0	1003	-31	0	0	992	-24	13	189
15	961	-25	3	43	968	-26	7	53	979	-29	0	0	986	-24	0	0	998	-37	2	45	1003	-27	0	0	989	-22	10	201
18	960	-24	6	54	970	-26	4	63	979	-30	0	0	988	-31	0	0	999	-36	0	0	1004	-26	0	0	984	-19	9	203
21	960	-25	4	37	972	-26	1	94	981	-33	0	0	990	-35	0	0					1002	-26	0	0	981	-18	4	237
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	978	-17	0	0	982	-24	0	0	1000	-20	11	203	998	-33	3	67	998	-39	2	43	989	-35	3	127	990	-41	0	0
03	975	-15	2	215	986	-24	4	199	1001	-20	10	210	997	-34	1	88	996	-40	1	109	990	-33	4	165	990	-39	3	56
06	974	-19	3	333	987	-23	2	347	1002	-20	7	163	997	-33	2	78	995	-39	0	0	991	-38	1	42	989	-42	4	74
09	974	-18	4	357	991	-23	1	171	1002	-22	5	146	997	-33	2	77	993	-36	2	57	992	-38	0	0	989	-39	3	68
12	975	-15	2	30	993	-19	5	175	1003	-25	3	133	997	-34	4	52	992	-35	1	67	992	-39	2	92	987	-41	1	56
15	976	-18	0	0	996	-22	8	132	1002	-30	6	29	998	-36	3	54	992	-33	0	0	991	-38	1	354	985	-43	1	36
18	976	-20	2	315	998	-20	7	137	1000	-32	3	46	998	-37	3	47	990	-33	0	0	991	-42	1	49	985	-39	2	52
21	979	-22	1	187	1000	-21	7	142	1000	-34	3	71	999	-36	3	39	989	-34	0	0	991	-41	2	81	985	-41	0	0
		DAY 29				DAY 30				DAY 31																		
00	987	-37	0	0	1005	-42	0	0	1012	-42	2	63																
03	989	-41	3	28	1006	-45	0	0	1011	-42	0	0																
06	991	-44	0	0	1008	-42	1	61	1010	-44	0	0																
09	994	-44	2	70	1009	-44	0	0	1009	-35	0	0																
12	996	-47	0	0	1010	-40	0	0	1008	-34	0	0																
15	998	-46	0	0	1011	-43	0	0	1008	-37	0	0																
18	1001	-45	0	0	1012	-44	0	0	1010	-35	0	0																
21	1003	-44	0	0	1012	-40	3	53	1011	-34	0	0																

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

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 7.8 MAX = -6.4 AT 440 GMT ON DAY 15 MIN = -47.6 AT 650 GMT ON DAY 13

* THETA (K) * MEAN = 241.30

* PRESSURE (MB) * MEAN = 996.1 STD DEV = 13.5 MAX =1018.7 AT 0 GMT ON DAY 1 MIN = 959.7 AT 1850 GMT ON DAY 15

* WINDS (M/S) * MEAN = 1.4 STD DEV = 2.5 RESULTANT = 0.5 FROM 116. CONSTANCY =0.33 MAX = 16.8 FROM 205. AT 2200 GMT DAY 14

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	72	17	6	2	1	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	5	28	18	9	5	6	4	4	11	1	1	0	0	1	3

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

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	0	0	1017	-39	0	0	1007	-31	0	0	1013	-41	2	68	998	-44	0	0	992	-42	0	0	994	-37	0	0
03	1012	-38	2	33	1017	-38	3	64	1008	-36	5	57	1008	-43	2	78	996	-44	0	0	993	-39	0	0	993	-36	0	0
06	1013	-40	0	0	1015	-37	4	49	1009	-40	5	66	1005	-46	0	0	995	-47	0	0	993	-45	0	0	993	-35	0	0
09	1013	-39	0	0	1013	-37	0	0	1011	-40	4	52	1003	-43	0	0	994	-48	0	0	993	-40	0	0	994	-32	0	0
12	1014	-40	0	0	1010	-36	1	68	1011	-40	6	56	1001	-47	2	70	993	-50	0	0	993	-37	0	0	998	-32	0	0
15	1015	-41	0	0	1008	-35	0	0	1012	-40	5	68	1001	-48	0	0	992	-50	0	0	993	-41	0	0	997	-32	0	0
18	1016	-41	1	71	1006	-31	2	46	1012	-39	6	63	1000	-48	2	66	992	-48	0	0	994	-39	0	0	996	-33	0	0
21	1017	-42	0	0	1007	-33	0	0	1011	-40	5	46	999	-45	2	52	992	-43	0	0	994	-39	0	0	995	-34	2	42
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	993	-32	0	0	1000	-32	0	0	1011	-41	2	56	1004	-40	0	0	1000	-47	0	0	992	-35	0	0	982	-25	4	175
03	992	-32	0	0	1003	-33	0	0	1009	-41	0	0	1004	-40	0	0	1000	-45	0	0	990	-34	0	0	979	-24	14	196
06	992	-32	0	0	1006	-37	0	0	1008	-43	0	0	1003	-42	0	0	999	-46	0	0	990	-35	0	0	974	-22	14	202
09	993	-33	0	0	1007	-37	0	0	1007	-39	0	0	1002	-45	0	0	998	-46	0	0	989	-33	0	0	973	-20	13	220
12	993	-33	0	0	1010	-37	0	0	1006	-40	0	0	1001	-46	0	0	997	-44	0	0	987	-34	0	0	972	-18	11	198
15	994	-34	0	0	1011	-38	0	0	1005	-41	0	0	1000	-48	0	0	996	-41	0	0	986	-26	0	0	969	-18	8	171
18	995	-36	0	0	1012	-38	2	47	1005	-39	0	0	1000	-47	0	0	994	-40	0	0	982	-26	0	0	967	-17	10	196
21	997	-35	0	0	1012	-40	0	0	1004	-40	0	0	1000	-47	0	0	993	-38	0	0	983	-25	0	0	966	-21	1	264
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	965	-17	13	209	974	-22	3	126	972	-13	12	189	973	-15	3	61	983	-31	2	174	985	-35	1	105	980	-33	0	0
03	964	-17	10	216	973	-22	1	49	973	-12	10	174	974	-20	5	47	983	-29	1	84	985	-34	0	0	979	-28	0	0
06	968	-18	8	199	973	-19	6	182	973	-12	15	195	976	-23	6	33	983	-29	1	85	985	-38	2	168	978	-26	0	0
09	969	-20	9	196	972	-18	15	196	972	-14	5	74	977	-25	6	43	982	-32	4	59	985	-37	2	61	976	-26	0	0
12	972	-22	6	171	970	-17	15	205	973	-13	6	182	979	-25	6	53	982	-33	4	37	984	-35	0	0	975	-24	0	0
15	972	-22	2	129	968	-16	14	217	973	-15	8	144	981	-30	2	92	982	-35	1	46	984	-37	2	331	974	-24	0	0
18	974	-21	7	175	970	-15	15	209	972	-17	2	61	982	-29	3	49	982	-36	4	78	983	-35	0	0	973	-24	0	0
21	975	-21	7	171	971	-14	12	192	973	-15	0	0	982	-29	2	39	984	-35	5	45	981	-37	0	0	973	-27	1	45
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	973	-25	5	37	971	-13	3	210	974	-17	13	198	982	-25	2	60	989	-26	4	74	988	-30	1	98	978	-24	0	0
03	973	-26	0	0	969	-13	13	199	978	-22	7	92	983	-27	3	68	990	-24	0	0	987	-28	5	32	977	-17	0	0
06	973	-30	0	0	972	-17	10	177	978	-18	5	104	984	-27	2	85	991	-25	0	0	986	-28	0	0	977	-16	5	191
09	973	-27	0	0	970	-12	12	195	980	-19	5	150	985	-28	3	133	991	-30	1	357	984	-31	0	0	977	-16	5	144
12	971	-25	1	35	972	-16	12	180	980	-23	4	30	985	-28	3	64	991	-26	1	119					977	-20	3	99
15	970	-24	2	21	973	-17	12	165	981	-21	0	0	986	-27	1	94	991	-28	0	0	981	-26	0	0	975	-19	6	122
18	970	-14	8	203	973	-17	14	187	981	-20	3	208	987	-26	6	47	990	-32	2	29	980	-27	0	0	975	-19	9	160
21	971	-12	7	185	975	-15	12	181	982	-22	2	270	989	-26	5	68	988	-25	0	0	979	-26	0	0	975	-22	6	94
		DAY 29				DAY 30																						
00	975	-16	10	171	975	-20	2	232																				
03	975	-15	12	194	976	-24	3	33																				
06	973	-14	12	194	975	-25	1	115																				
09	974	-16	6	149	976	-27	2	71																				
12	975	-19	5	118	976	-24	3	5																				
15	974	-17	6	163	977	-20	4	42																				
18	974	-18	7	118	978	-15	9	194																				
21	976	-22	3	8	980	-17	3	37																				

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

* TEMPERATURE (C) * MEAN = -29.9 STD DEV = 10.1 MAX = -11.5 AT 630 GMT ON DAY 17 MIN = -51.4 AT 1420 GMT ON DAY 5
* THETA (K) * MEAN = 244.19
* PRESSURE (MB) * MEAN = 987.7 STD DEV = 13.9 MAX =1017.4 AT 2330 GMT ON DAY 1 MIN = 963.6 AT 300 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.0 STD DEV = 4.1 RESULTANT = 1.5 FROM 163. CONSTANCY =0.50 MAX = 18.5 FROM 205. AT 500 GMT DAY 23
* 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:	59	12	11	4	3	5	4	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	5	19	18	7	5	4	5	13	16	3	0	2	0	0	1

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

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	0	0	983	-14	8	149	984	-14	7	174	978	-15	2	196	990	-31	3	98	995	-33	0	0	1005	-29	5	53
03	979	-13	15	199	983	-13	4	171	984	-13	6	187	979	-15	5	157	990	-28	0	0	996	-29	0	0	1006	-27	2	78
06	980	-14	12	174	983	-13	6	146	984	-14	3	160	981	-21	8	70	990	-29	0	0	997	-28	0	0	1007	-30	0	0
09	984	-14	9	180	982	-12	12	185	983	-16	4	116	984	-27	6	49	990	-32	4	66	998	-29	0	0	1007	-30	0	0
12	984	-12	8	182	984	-14	8	157	982	-15	0	0	985	-28	5	53	991	-33	2	82	1000	-26	1	285	1007	-32	1	50
15	984	-11	6	180	984	-18	3	73	980	-24	2	123	987	-31	4	37	992	-34	4	39	1001	-23	0	0	1008	-32	1	320
18	983	-14	3	116	983	-19	5	68	978	-20	0	0	988	-31	3	26	992	-37	1	74	1003	-28	0	0	1008	-30	0	0
21	983	-13	9	161	984	-15	5	146	978	-23	5	168	989	-31	2	94					1004	-28	5	66	1008	-25	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1006	-21	3	26	995	-21	0	0	989	-29	3	77	992	-25	0	0	987	-20	0	0	992	-31	7	56	980	-20	0	0
03	1004	-20	0	0	993	-19	0	0	989	-24	5	33	991	-26	2	88	987	-20	4	341	992	-29	5	64	977	-22	1	30
06	1003	-22	2	1	992	-20	0	0	988	-28	3	158	991	-29	2	75	987	-18	3	323	992	-29	4	45	975	-22	1	310
09	1002	-23	2	120	991	-24	3	37	988	-30	2	73	991	-33	0	0	987	-20	0	0	992	-31	3	53	973	-21	1	322
12	1001	-27	3	81	991	-27	1	2	988	-27	3	77	991	-34	0	0	988	-20	0	0	990	-29	0	0	971	-22	2	16
15	999	-27	2	46	991	-28	4	49	989	-28	5	56	990	-34	0	0	989	-21	3	106	987	-27	0	0	970	-13	4	243
18	997	-28	4	43	990	-31	3	60	990	-28	3	77	988	-29	0	0	992	-22	0	0					970	-11	5	165
21	997	-26	2	53	990	-28	2	43	991	-28	3	98	988	-24	2	215	993	-29	8	74	982	-24	2	175	969	-9	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-12	1	19	976	-12	4	146	983	-12	3	84	987	-16	1	77	985	-18	1	171	991	-16	7	187	997	-18	3	109
03	968	-10	8	203	977	-11	2	132	983	-13	5	57	987	-18	3	74	986	-18	4	151	991	-17	11	194	996	-17	6	147
06	968	-12	3	146	977	-8	8	187	985	-13	3	30	987	-20	4	84	986	-19	6	170	990	-17	15	203	995	-17	8	150
09	968	-11	1	102	978	-8	6	188	985	-14	0	0	986	-20	4	88	987	-17	1	143	992	-17	11	203	995	-16	6	149
12	967	-9	8	219	979	-8	6	188	985	-15	0	0	986	-19	2	98	988	-19	4	61	995	-17	8	191	995	-17	4	144
15					980	-8	9	187	986	-16	2	49	986	-22	4	77	988	-17	5	142	996	-17	5	175	995	-20	2	99
18	971	-13	4	158	981	-9	6	153	986	-17	2	61	985	-22	4	54	989	-15	7	201	997	-19	10	126	994	-17	3	73
21	975	-14	5	165	984	-12	4	147	987	-16	2	90	986	-21	0	0	990	-17	9	199	998	-19	5	144	994	-18	6	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-14	6	140	991	-24	3	74	992	-19	4	75					1001	-24	4	61	1001	-22	0	0	996	-22	0	0
03	993	-13	4	108	991	-17	0	0	991	-19	4	66					1002	-22	4	54	999	-21	1	109	996	-20	0	0
06	992	-16	3	71	991	-20	0	0	990	-20	4	68	995	-21	3	63					998	-20	0	0	996	-23	1	25
09	991	-18	1	288	992	-26	2	29	989	-20	4	73					1003	-27	2	35	997	-24	0	0	996	-23	2	8
12	991	-24	3	21	992	-29	2	189	989	-20	3	81	996	-22	0	0	1003	-31	5	33	997	-25	2	90	997	-32	1	85
15	991	-25	3	85	993	-28	3	59	989	-20	2	88					1003	-32	4	49	996	-26	0	0	997	-29	2	39
18	990	-25	0	0	993	-24	5	39	990	-20	6	170	999	-23	2	80	1003	-32	2	143	996	-27	2	70	998	-26	2	99
21	991	-24	0	0	993	-21	4	66	992	-21	4	94	1000	-23	5	68	1002	-28	0	0	996	-22	0	0	998	-21	0	0
		DAY	29			DAY	30			DAY	31																	
00	997	-21	1	2	987	-19	2	354	983	-16	6	185																
03	995	-17	0	0	986	-17	2	360	982	-19	15	202																
06	994	-19	2	288	986	-17	2	322	985	-23	17	201																
09	991	-21	4	322	985	-19	0	0	988	-22	13	198																
12	990	-22	5	316	984	-22	0	0	988	-21	13	192																
15	988	-22	0	0	983	-21	0	0	985	-20	16	205																
18	988	-24	1	164	982	-22	0	0	984	-20	13	188																
21	987	-15	0	0	982	-21	4	74	985	-21	7	122																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 6.3 MAX = -6.8 AT 640 GMT ON DAY 16 MIN = -37.1 AT 1720 GMT ON DAY 5
* THETA (K) * MEAN = 252.72
* PRESSURE (MB) * MEAN = 989.4 STD DEV = 8.3 MAX =1008.4 AT 1750 GMT ON DAY 7 MIN = 965.8 AT 1130 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.4 STD DEV = 3.4 RESULTANT = 1.6 FROM 136. CONSTANCY =0.46 MAX = 19.8 FROM 208. AT 1430 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	27	17	6	5	1	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	3	6	13	20	11	5	7	9	12	7	1	1	0	2	4	1

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

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	3	50	966	-14	3	358	975	-12	14	199	986	-11	6	178	987	-13	0	0	987	-17	3	16	991	-13	2	334
03	978	-19	2	45	969	-12	0	0	975	-12	16	201	985	-10	5	147	986	-13	4	54	988	-16	4	26	991	-12	6	201
06	975	-15	0	0	972	-12	9	194	981	-11	8	185	985	-12	5	108	986	-13	2	360	988	-16	3	33	991	-16	5	88
09	972	-21	0	0	973	-13	2	142	983	-12	8	181	985	-15	5	144	986	-18	2	77	988	-19	3	43	992	-19	4	75
12	970	-22	0	0	973	-12	5	150	983	-12	9	184	986	-16	3	202	986	-21	1	163	989	-17	0	0	992	-20	3	39
15	968	-24	0	0	973	-11	12	201	983	-13	12	201	986	-18	2	47	985	-20	0	0	989	-17	1	319	991	-23	2	60
18	967	-21	0	0	973	-10	12	192	983	-11	11	194	986	-15	3	87	986	-22	0	0	990	-18	2	360	991	-20	0	0
21	966	-17	0	0	975	-11	14	194	984	-11	13	184	986	-17	1	66	987	-19	3	53	990	-15	0	0	990	-16	0	0
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	989	-11	5	187	981	-10	6	180	979	-12	9	175	979	-5	15	189	987	-3	10	188	985	-6	0	0	981	-9	2	60
03	989	-12	4	213	980	-12	9	210	981	-10	6	163	980	-10	19	185	987	-3	7	188	985	-3	5	175	981	-8	3	158
06	988	-8	0	0	977	-13	7	129	979	-10	16	205	979	-4	22	194	987	-4	12	181	984	-5	1	109	981	-9	4	164
09	987	-16	2	316	976	-13	9	199	978	-8	15	209	982	-7	15	188	987	-5	10	174	982	-9	1	84	981	-11	5	167
12	986	-17	2	326	974	-13	3	358	976	-7	14	205	985	-8	17	172	987	-7	6	137	982	-10	2	118	981	-12	0	0
15	985	-17	1	337	972	-13	4	331	978	-7	15	178	988	-8	14	180	987	-9	4	119	981	-13	2	32	982	-16	3	2
18	984	-12	3	205	971	-9	3	233	979	-7	18	178	988	-5	11	182	987	-8	7	158	981	-14	3	59	982	-14	2	2
21	983	-11	7	181	973	-11	9	178	981	-5	14	195	988	-4	12	194	986	-6	8	167	981	-10	1	40	983	-10	4	127
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	984	-9	0	0	992	-8	2	46	994	-12	1	70	991	-8	0	0	990	-6	11	189	993	-9	0	0	984	-7	6	139
03	985	-9	6	133	992	-7	3	47	993	-12	4	60	990	-11	5	60	990	-6	5	158	991	-7	2	340	982	-6	7	194
06	987	-9	9	158	991	-6	1	74	992	-11	4	56	991	-11	5	30	992	-9	8	136	989	-8	0	0	982	-7	6	137
09	989	-10	6	161	991	-10	2	67	992	-13	2	94	991	-13	2	47	994	-15	5	67	988	-11	0	0	981	-5	8	210
12	991	-13	3	12	991	-12	2	60	992	-15	0	0	990	-16	0	0	995	-17	3	78	986	-13	1	323	979	-4	8	201
15	991	-13	1	49	992	-14	1	43	991	-15	0	0	990	-17	0	0	995	-20	2	77	985	-10	3	258	979	-4	11	172
18	992	-12	0	0	992	-14	2	60	991	-13	0	0	990	-12	0	0	994	-19	2	52	984	-9	0	0	979	-4	9	178
21	992	-10	0	0	993	-15	4	68	991	-7	0	0	990	-13	0	0	994	-14	0	0	983	-8	2	90	979	-5	12	201
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	979	-3	10	181	988	-3	10	194	993	0	7	185	994	-3	3	66	989	-6	4	73	990	-4	1	1	996	-4	3	213
03	979	-2	8	189	989	-3	11	177	993	0	12	194	994	0	2	16	989	-4	5	94	990	-1	0	0	997	-5	0	0
06	979	-2	6	167	990	-2	11	172	993	1	9	198	993	0	2	7	990	-5	4	139	990	-3	9	199	996	-6	3	28
09	979	-3	10	184	991	-1	8	180	994	-1	3	122	992	-5	2	50	990	-6	2	184	991	-4	6	232	996	-6	1	85
12	981	-6	9	192	991	1	8	198	993	-3	4	119	992	-6	0	0	989	-8	1	33	992	-7	3	25	996	-7	1	52
15	985	-9	12	164	992	0	2	125	994	-3	2	54	992	-10	2	73	989	-6	0	0	993	-9	1	108	996	-7	1	78
18	987	-7	8	164	993	-3	3	94	994	-4	1	47	991	-7	0	0	990	-8	1	71	994	-7	3	39	996	-6	1	360
21	988	-3	11	178	993	-1	7	205	995	-3	3	43	991	-6	1	68	990	-1	0	0	995	-5	0	0	996	-6	3	143
		DAY 29				DAY 30																						
00	996	-5	1	132	996	-10	5	68																				
03	996	-7	6	75	996	-10	5	73																				
06	996	-9	5	70	996	-10	5	63																				
09	996	-9	5	73	996	-12	4	73																				
12	996	-10	3	68	997	-14	3	80																				
15	996	-12	2	71	997	-15	2	66																				
18	996	-11	2	56	997	-11	0	0																				
21	996	-11	2	87	996	-9	0	0																				

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

* TEMPERATURE (C) * MEAN = -9.8 STD DEV = 5.2 MAX = 1.1 AT 1320 GMT ON DAY 23 MIN = -25.8 AT 1240 GMT ON DAY 1

* THETA (K) * MEAN = 264.32

* PRESSURE (MB) * MEAN = 986.8 STD DEV = 6.9 MAX = 996.8 AT 1500 GMT ON DAY 30 MIN = 966.1 AT 2350 GMT ON DAY 1

* WINDS (M/S) * MEAN = 4.6 STD DEV = 4.5 RESULTANT = 2.9 FROM 170. CONSTANCY =0.62 MAX = 23.1 FROM 182. AT 2220 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	25	12	8	8	5	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	5	5	11	17	5	4	7	8	18	16	1	1	0	0	2	2

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	0	0	995	-3	10	201	993	-2	2	108	991	-4	3	37	986	-6	4	61	983	-3	1	105	989	-4	7	189
03	995	-3	2	4	995	-1	8	194	992	-1	5	164	990	0	0	0	985	-5	4	60	984	-5	3	82	989	-5	7	215
06	995	-4	0	0	995	-2	5	182	992	-1	3	142	989	-1	0	0	984	-5	3	64	984	-7	3	29	990	-5	9	182
09	994	-7	2	28	994	-4	2	122	991	-3	2	142	988	-3	0	0	984	-7	3	43	985	-7	1	116	989	-5	6	157
12	994	-8	0	0	994	-2	0	0	991	-5	1	146	987	-7	1	46	984	-8	2	39	985	-7	0	0	989	-6	6	156
15	995	-5	0	0	994	-4	0	0	991	-6	2	126	987	-9	1	68	983	-9	0	0	986	-7	2	113	989	-5	1	2
18	995	-5	6	157	993	-5	6	168	991	-5	4	142	986	-8	0	0	982	-5	5	223	987	-8	4	57	988	-5	2	187
21	996	-2	6	177	994	-4	3	137	991	-2	3	149	986	-7	2	42	983	-3	1	33	988	-3	8	199	988	-7	6	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-8	5	60	980	-3	2	29	975	2	2	30	987	0	9	171	979	-1	5	163	975	-2	3	54	978	1	3	324
03	985	-5	2	39	979	-1	1	98	975	2	0	0	986	0	9	198	978	-1	4	154	975	-2	3	53	979	1	2	305
06	983		0	0	978	-2	5	160	976	1	10	209	986	-2	8	174	977	-2	4	156	975	-2	4	50	979	1	2	2
09	982	-6	0	0	978	-3	3	137	977	-1	14	210	986	-3	7	163	976	-2	3	146	975	-3	3	78	980	-2	1	36
12	981	-7	2	355	977	-2	2	108	982	-1	12	160	986	-3	6	163	976	-3	2	177	976	-4	1	67	981	-4	1	71
15	981	-8	0	0	977	-2	4	234	984	-3	7	185	984	-3	7	156	976	-4	1	333	976	-5	1	84	982	-3	0	0
18	981	-4	1	154	977	-1	3	142	986	-1	4	143	982	-3	6	150	976	-3	1	73	977	-1	0	0	984	2	3	354
21	980	-1	0	0	976	0	7	212	987	-1	13	167	981	-2	5	127	976	-3	4	68	978	-1	0	0	984	2	2	4
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	0	3	310	992	-2	0	0	990	-2	6	175	988	-3	13	201	985	-6	4	45	978	-1	4	341	981	0	4	322
03	985	2	1	281	991	-2	5	147	989	-3	6	157	988	-3	12	192	983	-5	5	66	978	0	3	344	981	2	5	203
06	986	1	5	217	991	-2	3	139	989	-5	7	153	988	-3	12	196	981	-5	4	53	978	0	2	347	981	2	9	185
09	988	-1	5	181	990	-3	4	140	988	-5	7	151	988	-4	4	165	980	-6	3	50	978	-1	0	0	981	1	2	194
12	989	-3	4	97	990	-4	5	144	988	-3	11	205	988	-5	2	73	979	-9	2	71	979	-2	0	0	981	-1	2	208
15	990	-7	3	68	990	-4	2	147	986	-4	14	210	987	-6	0	0	979	-6	1	22	980	-7	0	0	978	0	0	0
18	992	-6	2	57	990	-3	5	153	987	-3	12	203	987	-4	2	60	978	-3	3	360	981	-4	2	329	979	-2	4	153
21	992	-5	4	63	990	-3	6	153	986	-3	13	212	986	-6	3	49	978	-3	2	360	981	-1	3	327	980	-2	10	160
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	0	6	150	982	2	5	147	985	2	2	30	989	0	3	39	988	-5	2	61	988	-1	2	354	988	-4	4	71
03	981	1	9	185	982	4	3	168	986	2	2	43	989	1	3	336	988	-5	3	68	987	0	2	324	988	-3	3	57
06	982	-1	4	164	982	2	4	150	986	2	0	0	988	1	2	330	988	-5	3	80	987	1	2	337	987	-3	2	57
09	982	-1	3	167	982	1	0	0	986	1	0	0	988	0	1	333	988	-5	2	61	987	1	0	0	986	-2	0	0
12	982	-1	0	0	982	1	1	21	987	-1	2	122	989	-1	0	0	988	-5	2	56					985	-2	1	358
15	982	2	0	0	982	-3	1	113	988	-3	2	28	988	-3	0	0	988	-3	2	355	987	-3	0	0	984	-3	0	0
18	982	3	0	0	984	-1	2	40	988	-1	3	52	989	-4	3	75	988	-3	3	341	988	-3	0	0	983	-2	2	357
21	982	2	5	150	985	2	2	45	989	-1	4	33	989	-5	3	66	988	-2	3	333	988	-2	3	57	983	-1	2	348
		DAY	29			DAY	30			DAY	31																	
00	982	1	2	29	986	-3	2	71	985	0	3	329																
03	981	0	2	357	986	-2	4	71	984	0	3	358																
06	981	-1	3	330	987	-2	3	80	983	0	4	347																
09	982	-2	1	257	986	-3	2	84	982	1	1	14																
12	984	-5	1	85	986	-5	2	64	982	-1	2	360																
15	984	-6	2	46	986	-6	0	0	982	-3	0	0																
18	986	-6	1	158	986	-3	1	63	982	-4	2	8																
21	986	-3	2	39	986	0	0	0	983	-3	1	241																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.6 MAX = 4.2 AT 1950 GMT ON DAY 22 MIN = -10.0 AT 1340 GMT ON DAY 5
* THETA (K) * MEAN = 271.73
* PRESSURE (MB) * MEAN = 984.8 STD DEV = 5.1 MAX = 995.8 AT 0 GMT ON DAY 1 MIN = 974.5 AT 440 GMT ON DAY 13
* WINDS (M/S) * MEAN = 3.2 STD DEV = 3.0 RESULTANT = 1.3 FROM 152. CONSTANCY =0.42 MAX = 15.7 FROM 213. AT 1340 GMT DAY 17
* 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:	37	35	13	7	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	6	11	15	4	4	7	17	6	8	2	1	0	0	2	8

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			885	-13			882	-4	0	0	880	-9	1	143	883	-11	2	181	886	-10	6	178
03	888	-5			884	-6			884	-12			881	-3	0	0	880	-9	1	150	884	-11	3	171	885	-9	7	188
06	888	-4			884	-7			884	-12			881	-4	0	0	880	-10	2	167	884	-11	2	165	885	-9	5	203
09	888	-4			884	-13			884	-12			881	-6	0	0	880	-11	3	189	885	-11	2	144	885	-8	8	181
12	887	-7			884	-13			884	-12			880	-9	0	0	881	-11	2	170	885	-11	3	178	884	-9	11	205
15	885	-7			884	-14			883	-11			880	-9	1	71	881	-12	2	171	885	-10	4	187	884	-8	7	189
18	884	-7			884	-13			883	-8			880	-6	0	0	881	-12	2	156	886	-8	3	203	884	-9	7	184
21	884	-6			884	-13			883	-4			880	-7	1	167	882	-12	4	188	886	-9	6	194	884	-9	8	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	884	-8	4	137	877	-6	7	341	874	-8	12	182	871	-10	14	202	870	-13	15	217	874	-12	5	203	876	-11	14	203
03	883	-8	1	144	877	-6	7	347	874	-10	11	206	871	-10	15	202	872	-13	11	199	875	-12	8	225	875	-11	13	202
06	882	-6	3	61	876	-6	2	298	875	-8	8	195	871	-9	11	195	872	-13	6	209	875	-12	6	192	876	-11	12	217
09	882	-7	4	156	876	-5	2	358	874	-7	4	199	871	-9	13	202	872	-13	8	192	876	-12	7	196	876	-11	14	198
12	881	-6	1	355	875	-5	2	49	874	-7	3	191	871	-10	13	199	873	-13	5	189	877	-12	4	208	877	-11	13	184
15	881	-6	0	0	875	-8	3	59	873	-9	4	192	872	-10	10	202	873	-13	2	129	877	-12	8	202	877	-11	10	198
18	879	-7	6	317	875	-6	2	90	872	-10	12	206	870	-12	10	206	873	-13	6	202	877	-12	11	201	877	-11	9	198
21	878	-7	8	351	875	-7	3	187	872	-10	9	208	871	-13	7	201	873	-13	3	194	876	-12	13	208	877	-12	9	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	877	-11	9	206	877	-10	6	203	876	-12	11	203	878	-12	8	198	877	-10	7	198	876	-10	9	201	878	-12	12	187
03	877	-11	8	198	877	-10	6	203	876	-12	7	177	878	-12	7	189	877	-10	9	203	876	-10	9	195	878	-12	13	208
06	877	-12	9	208	877	-10	5	201	876	-12	8	208	877	-12	8	206	877	-10	6	199	876	-10	5	202	879	-11	11	201
09	877	-11	10	178	877	-11	7	194	876	-11	12	201	876	-11	13	182	877	-10	7	205	876	-10	5	199	880	-11	11	203
12	876	-12	14	201	877	-11	6	165	875	-12	14	189	875	-11	14	184	878	-11	8	209	876	-12	7	158	880	-12	8	199
15	876	-13	8	178	877	-11	7	181	876	-12	10	199	876	-10	13	213	877	-11	8	210	876	-11	3	203	881	-11	8	171
18	877	-12	7	203	876	-11	10	201	877	-12	9	201	876	-10	9	185	877	-11	7	198	876	-11	6	170	881	-10	8	202
21	877	-11	8	199	876	-12	11	203	877	-12	8	201	876	-11	12	223	877	-10	10	194	877	-12	8	205	881	-12	11	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	881	-12	13	199	878	-11	9	201	873	-11	10	201	876	-11	13	210	877	-13	12	203	876	-11	1	160	878	-11	2	164
03	880	-12	11	184	876	-12	8	191	873	-11	8	212	876	-10	9	212	876	-12	12	195	875	-9	1	278	878	-11	6	222
06	881	-12	14	209	875	-12	10	203	873	-11	6	198	876	-10	10	177	876	-12	11	195	875	-8	4	360	879	-11	4	195
09	881	-12	7	196	876	-13	7	209	874	-13	5	226	875	-10	12	198	876	-12	13	192	875	-9	4	343	879	-12	2	177
12	881	-12	9	198	875	-13	7	213	875	-13	6	216	875	-11	13	196	875	-11	17	201	876	-9	0	0	880	-11	2	247
15	881	-12	6	194	875	-13	8	203	876	-12	7	194	875	-12	9	194	875	-10	14	205	876	-8	2	171	880	-11	2	168
18	880	-11	6	202	874	-13	11	199	876	-12	9	199	876	-14	9	206	876	-11	10	202	876	-9	1	182	881	-9	4	220
21	879	-10	5	184	873	-12	11	208	876	-11	14	206	876	-16	11	215	877	-11	4	201	877	-10	2	119	881	-11	5	171
		DAY	29			DAY	30			DAY	31																	
00	882	-11	5	171	884	-9	0	0	890	-7	1	285																
03	882	-10	3	203	884	-8	4	343	890	-7	1	262																
06	883	-8	2	258	885	-7	4	315	891	-6	2	302																
09	883	-6	3	296	885	-7	3	309	891	-8	1	85																
12	883	-8	4	296	886	-6	1	144	891	-8	3	352																
15	883	-10	1	358	887	-8	2	102	891	-9	3	306																
18	884	-10	1	247	888	-6	0	0	891	-7	3	208																
21	884	-9	2	178	889	-5	1	2	891	-10	9	185																

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

* TEMPERATURE (C) * MEAN = -10.0 STD DEV = 2.4 MAX = -2.2 AT 110 GMT ON DAY 4 MIN = -15.9 AT 2040 GMT ON DAY 25

* THETA (K) * MEAN = 273.05

* PRESSURE (MB) * MEAN = 878.9 STD DEV = 4.6 MAX = 891.5 AT 1730 GMT ON DAY 31 MIN = 869.7 AT 10 GMT ON DAY 12

* WINDS (M/S) * MEAN = 6.7 STD DEV = 4.1 RESULTANT = 5.9 FROM 199. CONSTANCY =0.88 MAX = 18.7 FROM 212. AT 940 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	18	13	13	17	15	12	9	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	0	0	1	1	1	3	5	20	52	4	1	1	2	2	2

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	891	-10	6	192	886	-5	2	343	879	-9	6	39	872	-15	13	192	872	-15	10	206	873	-10	9	188	877	-14	13	202
03	890	-9	4	194	885	-5	3	11	879	-9	4	42	871	-16	12	199	871	-15	6	192	875	-11	5	203	878	-14	12	205
06	889	-10	7	198	884	-4	2	338	878	-9	5	68	872	-17	7	216	870	-12	3	347	877	-12	10	216	879	-15	8	181
09	888	-10	12	202	883	-6	3	355	877	-9	2	165	872	-18	11	198	868	-15	4	127	879	-12	7	188	880	-14	9	178
12	887	-10	9	175	882	-8	5	326	876	-11	2	191	871	-19	11	194	868	-18	5	201	879	-12	7	208	880	-14	4	188
15	886	-11	5	160	881	-8	5	327	874	-10	5	240	871	-18	8	202	865	-15	13	196	879	-12	10	196	880	-12	2	192
18	887	-10	9	194	880	-6	4	1	874	-13	1	264	871	-17	10	189	865	-14	17	202	878	-13	8	177	879	-12	2	185
21	886	-9	7	182	880	-7	5	28	873	-15	6	205	870	-17	14	201	869	-13	13	196	878	-14	12	196	879	-9	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	878	-9	2	15	877	-12	1	360	878	-16	3	171	870	-14	1	167	875	-18	10	196	880	-18	8	201	876	-20	6	120
03	877	-8	4	12	878	-11	3	180	877	-12	0	0	870	-13	1	161	875	-18	10	199	880	-16	8	206	876	-20	0	0
06	877	-7	3	344	877	-12	9	187	876	-13	0	0	871	-13	2	156	876	-18	12	201	880	-16	5	160	876	-20	6	205
09	877	-8	1	355	877	-16	11	196	875	-14	4	5	871	-14	4	123	876	-18	14	195	879	-13	0	0	877	-21	8	191
12	876	-12	2	149	878	-15	7	201	873	-16	6	16	872	-16	5	210	877	-18	10	222					878	-21	10	219
15	876	-14	3	32	878	-15	7	215	871	-16	6	15	872	-16	5	226	878	-18	14	232	877	-15	1	30	878	-21	9	202
18	876	-12	3	23	879	-15	2	177	870	-14	5	4	874	-18	10	212	878	-18	10	201	877	-14	1	153	879	-21	9	192
21	877	-12	1	23	878	-16	3	195	870	-11	1	45	874	-20	10	222	880	-18	8	223	876	-17	2	126	880	-21	8	194
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	881	-19	13	187	886	-15	1	52	884	-16	4	4	880	-17	5	334	884	-16	5	192	882	-13	15	196	869	-11	14	198
03	882	-21	9	191	886	-16	2	59	883	-14	2	358	880	-15	5	336	885	-16	9	198	879	-11	15	208	869	-9	12	208
06	883	-20	8	191	886	-17	3	36	883	-16	0	0	881	-15	3	330	885	-15	10	178	876	-10	15	192	868	-8	15	205
09	884	-20	8	202	886	-17	3	40	882	-16	0	0	881	-17	2	338	884	-15	11	189	875	-9	8	178	866	-7	20	206
12	885	-20	6	206	886	-18	2	43	881	-19	3	15	881	-17	0	0	884	-16	13	194	872	-8	7	208	867	-7	13	210
15	886	-19	1	194	885	-18	2	28	880	-20	6	360	882	-17	1	163	884	-17	12	180	871	-11	10	198	866	-8	18	182
18	886	-18	0	0	885	-18	2	26	880	-19	4	355	882	-17	2	111	885	-21	10	205	871	-10	13	205	868	-9	17	196
21	887	-16	1	42	885	-17	2	29	880	-18	3	358	884	-16	2	154	885	-18	14	227	869	-13	17	209	870	-10	16	215
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	871	-11	16	209	880	-13	12	213					882	-17	0	0	881	-15	0	0	883	-19	0	0				
03	873	-10	13	189	881	-12	6	206					883	-17	0	0	881	-14	0	0	884	-19	0	0	886	-16	0	0
06	873	-9	12	198	879	-10	0	0					883	-18	0	0	881	-14	0	0	884	-19	0	0	886	-15	0	0
09	875	-8	12	202	877	-9	0	0					883	-18	0	0	880	-15	0	0	885	-20	0	0	886	-16	0	0
12	876	-7	14	213	876	-10	0	0					883	-17	0	0	880	-17	0	0	885	-20	0	0	885	-16	0	0
15	875	-8	17	201	875	-9	0	0					883	-17	0	0	880	-18	0	0	886	-20	0	0	885	-17	0	0
18	878	-10	17	205	876	-12	0	0	881	-17	0	0	882	-17	0	0	881	-18	0	0	886	-19	0	0	885	-17	0	0
21	879	-13	14	187	876	-14	0	0	882	-17	0	0	882	-16	0	0	882	-19	0	0	886	-18	0	0	883	-15	0	0

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.9 MAX = -4.0 AT 550 GMT ON DAY 2 MIN = -21.9 AT 1520 GMT ON DAY 14

* THETA (K) * MEAN = 268.70

* PRESSURE (MB) * MEAN = 878.5 STD DEV = 5.5 MAX = 890.7 AT 30 GMT ON DAY 1 MIN = 862.1 AT 1700 GMT ON DAY 5

* WINDS (M/S) * MEAN = 5.7 STD DEV = 5.1 RESULTANT = 4.3 FROM 200. CONSTANCY =0.75 MAX = 25.7 FROM 205. AT 1820 GMT DAY 5

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	12	13	7	12	7	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	7	8	5	1	0	2	1	6	15	41	7	1	1	0	1	5

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	882	-16	0	0	881	-19	0	0	881	-19	6	196	876	-25	21	210	876	-24	19	191	874	-21	17	198	884	-20	16	195
03	882	-15	0	0	881	-19	0	0	881	-17	8	192	877	-27	16	188	875	-24	18	198	875	-21	15	198	885	-20	14	201
06	881	-15	0	0	881	-19	0	0	880	-19	11	198	878	-26	16	199	875	-21	16	229	876	-22	15	196	885	-20	12	189
09	880	-16	0	0	881	-20	0	0	880	-18	8	208	877	-23	18	209	872	-22	19	192	877	-22	15	191	885	-19	12	187
12	880	-18	0	0	881	-20	0	0	877	-18	14	195	877	-25	14	187	871	-21	19	202	879	-22	16	198	885	-19	9	196
15	880	-19	0	0	882	-20	0	0	874	-20	24	189	878	-25	15	196	872	-20	24	206	879	-22	16	199	885	-19	7	203
18	880	-20	0	0	881	-19	8	198	876	-23	20	194	877	-25	14	213	873	-21	14	196	882	-20	17	215	884	-18	7	202
21	881	-20	0	0	881	-19	6	208	877	-23	19	195	877	-24	18	195	874	-21	17	199	883	-21	23	212	884	-18	9	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	884	-18	7	189	884	-21	6	198	884	-20	0	0	879	-23	0	0	880	-26			884	-22			876	-23		
03	884	-17	4	196	884	-20	0	0	883	-20	4	68	879	-22	0	0	880	-26			884	-21			875	-22		
06	884	-17	0	0	885	-19	0	0	882	-21	8	19	879	-20	0	0	881	-24			883	-21			875	-22		
09	883	-18	0	0	885	-20	0	0	881	-23	7	14	879	-21	0	0	881	-23			882	-23			875	-24		
12	883	-19	4	180	885	-20	0	0	880	-24	5	360	879	-24	0	0	881	-24			881	-25			875	-24		
15	883	-21	5	187	885	-20	0	0	880	-25	4	4	879	-24	0	0	882	-24			879	-25			874	-26		
18	883	-22	7	194	885	-20	0	0	880	-25	4	19	879	-25	0	0	883	-24			877	-25			873	-27		
21	884	-22	7	185	885	-21	0	0	880	-24	2	8	880	-25	0	0	884	-22			876	-24			871	-27	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	871	-27	0	0	885	-26	0	0	882	-24	0	0	883	-21	0	0	894	-25	0	0	897	-24	0	0	885	-25	0	0
03	871	-27	0	0	886	-28	0	0	879	-23	0	0	885	-20	0	0	895	-24	0	0	896	-24	0	0	884	-26	0	0
06	872	-28	0	0	887	-29	0	0	876	-22	0	0	887	-21	0	0	896	-23	0	0	895	-24	0	0	883	-26	0	0
09	874	-27	0	0	887	-31	0	0	875	-23	0	0	888	-25	0	0	897	-24	0	0	894	-26	0	0	883	-28	0	0
12	875	-27	0	0	887	-31	0	0	874	-24	0	0	889	-25	0	0	897	-25			892	-24	0	0	883	-30	0	0
15	877	-27	0	0	887	-29	0	0	875	-26	0	0	891	-24	0	0	897	-25			891	-24	0	0	884	-30	0	0
18	880	-27	0	0	887	-26	0	0	877	-26	0	0	892	-25	0	0	897	-26			889	-25	0	0	884	-31	0	0
21	883	-26	0	0	885	-24	0	0	880	-24	0	0	893	-25	0	0	898	-24			887	-25	0	0	884	-31	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	885	-31	0	0	886	-30	16	201	878	-25	8	192	874	-21	6	209	880	-19	5	208	895	-19	5	187	892	-20	6	312
03	884	-31	0	0	886	-29	13	199	877	-24	6	182	874	-20	2	212	881	-20	10	208	896	-18	6	198	891	-19	6	324
06	885	-31	0	0	886	-29	9	192	875	-23	6	195	874	-21	3	307	884	-23	8	244	897	-17	2	215	889	-20	5	347
09	885	-32	0	0	886	-28	8	192	874	-24	7	175	874	-22	5	298	887	-24	14	223	897	-18	3	296	888	-21	7	305
12	885	-31	0	0	884	-27	8	210	873	-24	7	210	874	-22	4	309	889	-23	10	196	896	-18	4	307	887	-21	5	309
15	885	-31	0	0	882	-27	8	202	873	-24	6	177	875	-22	5	305	891	-22	9	210	895	-18	6	316	887	-23	0	0
18	886	-32	0	0	881	-27	10	187	873	-23	6	203	876	-22	0	0	893	-22	8	191	894	-19	6	331	887	-24	4	355
21	886	-30	12	203	879	-26	9	194	873	-22	7	208	878	-19	1	170	894	-20	7	180	893	-20	6	313	888	-29	3	154
		DAY	29			DAY	30			DAY	31																	
00	889	-31	2	157	896	-29	12	196	899	-25	6	194																
03	889	-31	3	171	896	-28	16	187	897	-24	1	174																
06	891	-30	4	135	897	-28	14	198	896	-24	1	49																
09	892	-31	6	161	897	-27	14	206	894	-26	5	351																
12	893	-31	8	184	898	-27	12	188	893	-26	5	317																
15	894	-30	8	187	899	-26	10	189	891	-26	0	0																
18	895	-30	9	191	898	-25	12	198	889	-26	1	73																
21	896	-30	10	198	899	-26	11	178	888	-27	3	355																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.4 STD DEV = 3.8 MAX = -14.8 AT 440 GMT ON DAY 1 MIN = -32.2 AT 1550 GMT ON DAY 22
* THETA (K) * MEAN = 258.75
* PRESSURE (MB) * MEAN = 883.6 STD DEV = 7.1 MAX = 899.2 AT 2300 GMT ON DAY 30 MIN = 870.1 AT 120 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.4 STD DEV = 6.2 RESULTANT = 4.3 FROM 202. CONSTANCY =0.80 MAX = 29.1 FROM 202. AT 850 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	46	5	8	12	8	3	4	5	3	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	5	2	1	2	0	0	1	2	23	48	3	1	0	2	9	2

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	886	-26	3	345	884	-25	18	198	888	-25	4	12	887	-23	2	84	897	-27	7	198	883	-27	3	111	880	-28	14	195
03	885	-24	0	0	886	-26	18	194	888	-25	3	1	888	-24	2	153	896	-26	6	164	882	-28	2	94	881	-25	6	180
06	885	-24	0	0	886	-26	18	196	887	-25	0	0	889	-25	2	77	894	-26	1	135	881	-29	1	80	879	-25	2	136
09	885	-26	4	161	889	-27	10	212	887	-25	1	102	891	-26	1	35	892	-28	5	26	880	-28	2	125	877	-27	4	306
12	884	-24	9	206	889	-28	9	180	886	-24	1	91	892	-26	2	50	888	-29	8	7	880	-29	2	150	876	-27	5	333
15	884	-23	9	195	889	-27	6	212	886	-24	3	4	894	-24	2	146	886	-30	10	11	880	-29	1	258	875	-29	2	123
18	881	-25	23	201	889	-26	4	222	886	-24	3	350	895	-25	0	0	885	-30	4	345	879	-28	10	203	873	-29	6	237
21	885	-27	11	184	889	-26	3	118	886	-24	3	29	896	-25	8	188	884	-29	2	102	879	-28	11	158	873	-30	4	143
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	872	-29	1	158	871	-21	15	223	879	-23	17	201	878	-23	15	199	865	-17	11	189	879	-30	13	201	885	-17	7	196
03	870	-30	3	149	867	-25	29	192	880	-23	20	194	876	-22	20	191	864	-22	15	210	880	-28	14	209	885	-16	5	195
06	869	-31	1	139	870	-22	25	202	881	-20	20	191	874	-19	15	206	865	-20	18	201	881	-23	13	198	884	-17	2	196
09	869	-29	9	185	872	-20	22	194	881	-21	21	194	871	-19	17	195	865	-24	24	201	882	-22	16	194	883	-18	0	0
12	869	-30	1	130	872	-21	30	184	880	-22	19	191	868	-20	13	185	869	-30	17	198	882	-21	16	195	882	-19	0	0
15	869	-27	11	196	874	-21	24	195	882	-20	15	208	868	-18	6	178	871	-31	19	189	883	-20	14	202	879	-18	7	352
18	869	-27	13	181	875	-22	23	202	881	-24	7	206	866	-16	8	178	875	-31	16	202	884	-18	15	206	877	-20	8	4
21	870	-24	16	194	877	-23	24	195	879	-24	14	202	864	-20	9	189	878	-29	14	181	885	-18	11	185	875	-22	9	18
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	875	-22	5	28	869	-25	0	0	870	-29	0	0	868	-32	0	0	865	-29	3	336	864	-31	7	316	876	-33	5	15
03	873	-22	5	9	868	-26	0	0	870	-29	0	0	868	-31	0	0	864	-30	2	343	864	-31	5	329	877	-32	4	19
06	873	-22	0	0	868	-28	0	0	869	-29	0	0	868	-30	0	0	865	-31	1	74	865	-31	3	327	879	-35	5	132
09	872	-21	0	0	868	-28	0	0	868	-30	0	0	867	-29	0	0	865	-30	4	157	866	-28	1	82	880	-36	5	158
12	872	-22	0	0	868	-29	0	0	867	-30	0	0	867	-29	2	98	865	-31	6	174	867	-29	4	60	882	-35	5	171
15	871	-22	0	0	868	-29	0	0	867	-32	0	0	866	-28	1	68	865	-30	4	174	869	-29	6	30	882	-35	7	189
18	869	-24	0	0	868	-28	0	0	867	-31	0	0	865	-31	2	2	864	-31	2	354	872	-31	6	43	883	-35	9	185
21	869	-25	0	0	869	-28	0	0	867	-32	0	0	865	-30	2	9	864	-30	6	322	874	-33	5	19	884	-36	8	177
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	885	-36	11	201	871	-37	11	352	868	-37	6	191	863	-35	8	209	860	-30	0	0	868	-36	15	203	872	-27	3	210
03	885	-35	11	213	868	-38	9	358	869	-36	9	189	862	-35	4	194	859	-30	4	348	871	-33	14	196	873	-30	3	133
06	884	-36	6	127	866	-35	6	322	869	-37	6	158	862	-35	7	216	859	-29	6	295	870	-32	14	195	875	-33	3	151
09	883	-37	8	187	864	-36	6	344	869	-37	10	182	862	-34	6	205	860	-28	6	306	870	-32	13	201	876	-33	4	203
12	882	-38	6	178	863	-34	1	75	867	-39	15	187	862	-33	4	185	861	-29	0	0	872	-29	5	178	877	-36	3	174
15	880	-39	3	150	863	-33	2	71	865	-39	12	196	862	-33	3	198	862	-27	4	240	870	-31	8	209	878	-38	4	187
18	878	-35	3	142	865	-37	2	115	865	-38	7	189	861	-33	2	250	864	-24	7	206	871	-31	8	185	878	-38	4	215
21	874	-36	6	11	867	-35	1	154	864	-36	7	195	860	-32	3	303	865	-28	14	196	871	-29	3	156	878	-36	4	216
	DAY 29				DAY 30																							
00	878	-35	5	160	873	-27	6	191																				
03	877	-32	10	203	874	-25	3	248																				
06	876	-33	12	217	877	-24	7	202																				
09	875	-32	16	195	881	-24	6	201																				
12	875	-31	8	189	885	-23	1	129																				
15	874	-31	6	319	888	-30	6	146																				
18	872	-28	9	299	891	-31	5	189																				
21	872	-26	4	309	893	-32	5	160																				

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

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 5.3 MAX = -15.6 AT 1720 GMT ON DAY 11 MIN = -39.8 AT 1300 GMT ON DAY 24

* THETA (K) * MEAN = 254.69

* PRESSURE (MB) * MEAN = 875.0 STD DEV = 8.9 MAX = 896.7 AT 2330 GMT ON DAY 4 MIN = 858.9 AT 420 GMT ON DAY 26

* WINDS (M/S) * MEAN = 6.9 STD DEV = 6.4 RESULTANT = 4.8 FROM 196. CONSTANCY =0.70 MAX = 33.0 FROM 205. AT 530 GMT DAY 9

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

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

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	893	-32	6	150	891	-31	3	352	878	-29	1	133	867	-37	12	219	851	-25	20	209	852	-28	25	199	878	-29	18	206
03	894	-33	2	122	889	-32	4	360	876	-28	6	199	866	-37	10	194	848	-22	20	209	856	-28	24	195	880	-28	12	220
06	894	-31	2	167	888	-29	2	101	874	-29	11	189	863	-35	17	199	845	-20	23	208	860	-29	21	210	883	-30	9	194
09	894	-30	1	237	886	-30	3	77	871	-34	7	151	861	-34	21	201	845	-20	18	189	864	-29	20	206	884	-30	9	206
12	894	-30	1	165	884	-30	3	53	869	-37	16	208	858	-37	19	184	848	-19	19	203	866	-30	24	189	886	-29	10	191
15	894	-31	1	326	882	-30	2	360	867	-35	14	202	857	-34	13	185	849	-20	15	189	870	-31	24	194	887	-28	12	203
18	893	-30	5	336	880	-29	3	358	867	-37	16	194	854	-33	21	209	846	-18	26	195	872	-31	18	205	887	-27	11	185
21	892	-30	5	347	879	-30	2	39	868	-37	13	232	852	-27	21	202	846	-26	29	206	876	-31	15	194	887	-26	13	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	887	-26	13	202	885	-20	7	178	880	-20	0	0	882	-32	14	178	881	-29	12	194	879	-21	7	194	877	-25	2	5
03	887	-25	13	188	885	-21	2	156	879	-21	0	0	882	-32	16	182	880	-28	17	195	878	-24	5	182	878	-26	1	208
06	887	-24	13	194	884	-20	3	140	879	-23	0	0	882	-33	13	185	880	-27	17	199	878	-24	2	250	880	-26	0	0
09	887	-23	11	201	883	-20	2	109	879	-32	8	129	882	-32	13	181	880	-26	14	194	876	-23	5	189	881	-25	1	258
12	887	-22	8	178	882	-22	0	0	880	-38	7	119	882	-32	13	195	880	-26	13	180	877	-22	1	56	883	-23	1	67
15	887	-21	7	196	882	-22	2	329	881	-35	6	178	882	-32	14	195	879	-24	9	189	875	-23	8	358	884	-24	3	56
18	886	-20	6	170	881	-20	3	310	881	-33	10	178	882	-32	12	182	879	-24	10	194	876	-24	6	358	886	-23	1	68
21	886	-19	8	194	880	-22	5	329	881	-33	6	194	881	-31	15	199	880	-22	7	189	876	-24	5	7	886	-25	5	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	886	-25	5	12	881	-25	10	198	879	-29	6	326	874	-32	1	111	874	-35	8	354	863	-38	9	208	860	-37	2	358
03	886	-28	5	358	881	-27	12	180	879	-25	5	322	874	-34	1	71	873	-34	8	326	863	-37	7	178	861	-36	0	0
06	885	-26	4	29	882	-29	10	195	878	-22	1	323	873	-33	11	208	873	-35	5	320	863	-35	1	168	862	-33	5	201
09	884	-21	3	32	882	-30	8	192	876	-25	5	355	874	-36	13	202	871	-32	0	0	862	-36	5	324	861	-32	4	216
12	882	-24	3	143	882	-27	5	196	875	-28	3	360	875	-36	10	203	870	-31	2	139	861	-34	6	310	862	-30	3	194
15	881	-25	3	177	882	-26	4	315	874	-31	3	5	875	-36	2	56	868	-32	4	50	860	-36	6	344	862	-28	5	202
18	881	-26	3	120	881	-28	7	343	874	-31	2	18	875	-35	3	151	867	-36	0	0	859	-35	5	323	862	-27	7	194
21	880	-26	6	181	880	-29	5	319	873	-32	2	345	874	-33	2	118	866	-39	4	144	859	-35	5	313	863	-27	9	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	863	-32	6	182	866	-39	14	187	855	-26	1	168	841	-19	32	201	874	-22	14	189	875	-30	6	194	875	-34	2	88
03	863	-32	8	160	865	-35	9	165	853	-27	2	175	839	-20	43	196	874	-23	12	195	876	-34	10	199	873	-32	0	0
06	865	-28	5	165	865	-33	8	184	852	-28	6	189	843	-24	38	196	875	-23	5	168	876	-35	7	167	871	-33	6	351
09	866	-25	3	175	864	-32	8	192	851	-28	7	201	850	-27	30	187	875	-24	3	106	876	-36	14	192	869	-34	13	358
12	867	-27	5	142	863	-31	9	195	851	-28	7	199	856	-28	24	195	874	-25	4	4	876	-35	13	174	867	-34	11	343
15	867	-28	3	177	861	-30	7	177	851	-27	8	226	863	-28	22	194	874	-25	3	74	876	-37	9	170	867	-31	8	322
18	867	-26	12	201	859	-28	5	185	849	-24	10	210	868	-26	19	196	874	-26	2	98	875	-37	11	187	865	-34	8	344
21	865	-31	10	168	857	-27	1	262	844	-20	28	192	872	-24	15	191	875	-27	1	111	876	-35	7	196	865	-32	7	330
		DAY	29			DAY	30			DAY	31																	
00	866	-29	3	293	872	-32	0	0	871	-34	0	0																
03	867	-30	1	181	871	-32	0	0	872	-35	0	0																
06	868	-31	0	0	871	-32	0	0	871	-33	0	0																
09	869	-32	0	0	870	-32	0	0	870	-33	0	0																
12	870	-31	0	0	870	-33	0	0	869	-33	0	0																
15	871	-32	0	0	870	-33	0	0	868	-33	0	0																
18	871	-31	3	164	870	-34	0	0	866	-33	0	0																
21	871	-31	0	0	871	-34	0	0	865	-33	0	0																

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

* TEMPERATURE (C) * MEAN = -29.1 STD DEV = 4.9 MAX = -17.5 AT 1920 GMT ON DAY 5 MIN = -39.5 AT 2340 GMT ON DAY 22

* THETA (K) * MEAN = 253.83

* PRESSURE (MB) * MEAN = 872.3 STD DEV = 11.4 MAX = 894.2 AT 900 GMT ON DAY 1 MIN = 838.0 AT 320 GMT ON DAY 25

* WINDS (M/S) * MEAN = 7.9 STD DEV = 7.4 RESULTANT = 5.8 FROM 196. CONSTANCY =0.73 MAX = 45.6 FROM 198. AT 410 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:	24	12	13	10	10	6	8	4	3	2	5	1	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	8	2	3	2	1	4	3	7	21	33	2	1	0	0	6	5

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	0	0	867	-30	0	0	864	-32	8	191	856	-32	19	215	851	-24	31	187	876	-26	6	201	890	-31	12	202
03	864	-30	0	0	867	-29	0	0	863	-31	10	198	855	-33	22	194	856	-28	30	201	877	-26	10	189	890	-28	10	164
06	864	-31	0	0	867	-28	0	0	861	-32	15	191	855	-31	19	191	861	-30	19	203	878	-26	13	205	891	-28	2	320
09	865	-30	0	0	867	-29	0	0	861	-31	13	195	855	-30	20	195	862	-30	20	216	881	-26	8	201	889	-28	12	327
12	865	-31	0	0	867	-36	7	226	859	-33	13	180	853	-30	22	182	866	-30	18	188	883	-27	9	195	889	-28	14	333
15	866	-32	0	0	867	-34	5	191	857	-36	16	182	853	-30	22	203	868	-26	19	206	885	-31	14	201	890	-26	14	330
18	866	-32	7	203	866	-33	3	195	857	-36	16	229	854	-27	31	201	871	-27	13	194	887	-35	17	206	890	-26	14	341
21	867	-32	6	196	865	-33	6	199	856	-35	8	177	854	-28	23	187	874	-27	9	196	889	-34	15	196	891	-26	10	338
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	893	-25	8	329	904	-31	18	202	889	-21	5	355	884	-32	19	187	880	-36	12	185	868	-21	11	199	882	-21	6	292
03	896	-26	5	23	903	-29	14	209	886	-17	1	60	884	-34	17	201	880	-32	11	191	867	-19	7	209	884	-22	6	201
06	899	-30	4	136	903	-28	8	195	884	-17	6	90	887	-30	21	210	878	-31	13	196	867	-18	13	201	885	-21	7	206
09	901	-31	7	174	901	-25	3	199	882	-19	0	0	887	-31	18	203	877	-29	11	177	869	-17	10	195	885	-22	7	195
12	903	-36	13	184	900	-26	1	338	882	-20	3	82	887	-32	16	199	875	-28	11	206	872	-18	10	213	886	-20	8	199
15	904	-36	14	187	898	-21	1	122	882	-21	4	56	886	-33	13	172	873	-26	10	199	875	-21	12	212	886	-20	6	181
18	904	-33	17	212	895	-22	1	98	882	-26	5	182	884	-34	12	189	871	-25	10	194	879	-23	8	201	886	-19	8	208
21	904	-33	15	196	892	-21	0	0	883	-28	18	209	884	-34	11	188	869	-23	11	206	881	-23	3	196	886	-18	9	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	886	-18	10	201	887	-18	11	320	887	-23	2	135	880	-32	6	344	878	-38	2	164	876	-29	9	202	880	-23	7	174
03	886	-18	12	188	888	-18	9	305	886	-25	3	147	879	-32	10	329	879	-35	8	201	875	-30	4	309	879	-24	15	198
06	887	-18	13	210	889	-18	6	316	885	-26	1	180	877	-34	9	340	880	-40	12	174	875	-29	3	303	879	-29	15	217
09	887	-18	11	192	889	-20	6	355	884	-26	2	160	875	-33	7	350	881	-39	16	209	875	-28	1	9	877	-27	21	210
12	888	-19	6	187	889	-21	7	322	882	-30	2	132	874	-33	5	5	881	-37	18	206	876	-28	2	30	875	-28	22	201
15	888	-16	3	188	888	-22	7	336	881	-34	4	151	874	-33	2	253	880	-34	14	195	877	-24	1	106	874	-28	28	195
18	888	-18	7	320	888	-24	5	345	880	-30	6	8	874	-36	2	144	879	-32	11	189	878	-23	4	194	875	-31	23	196
21	888	-16	7	334	887	-26	3	26	880	-31	6	338	876	-36	4	127	877	-29	9	196	879	-23	5	198	876	-28	20	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	875	-27	15	194	875	-26	1	257	885	-31	16	195	880	-23	16	202	890	-23	17	188	886	-28	5	185	880	-25	9	178
03	875	-26	9	198	878	-26	5	80	886	-32	17	195	882	-21	14	188	890	-24	13	161	884	-29	4	178	880	-24	11	201
06	873	-24	2	229	882	-27	0	0	884	-31	14	199	883	-21	16	180	890	-26	8	184	883	-30	9	175	880	-23	13	199
09	873	-25	6	317	884	-28	6	194	883	-32	15	189	883	-20	17	180	887	-26	11	196	883	-29	8	185	880	-24	19	189
12	871	-26	9	360	885	-27	13	194	882	-28	15	187	887	-20	13	198	886	-29	12	212	882	-28	4	172	880	-32	17	198
15	870	-27	11	338	885	-31	18	198	881	-26	14	199	887	-20	16	195	886	-29	16	189	881	-27	8	191	886	-35	11	196
18	871	-27	8	343	886	-29	21	194	879	-25	16	194	889	-20	8	229	886	-28	14	170	880	-27	10	198	889	-32	9	219
21	872	-26	4	320	885	-30	21	195	880	-23	17	205	890	-23	13	217	887	-28	11	185	880	-26	12	196	890	-28	15	217
		DAY	29			DAY	30																					
00	890	-21	12	203	892	-19	12	194																				
03	890	-20	26	196	890	-18	9	181																				
06	892	-18	22	184	888	-17	8	184																				
09	890	-17	29	210	886	-14	4	201																				
12	891	-17	24	189	885	-15	9	194																				
15	890	-16	24	201	883	-20	10	180																				
18	891	-18	19	213	882	-26	3	170																				
21	892	-19	15	188	881	-20	3	188																				

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

* TEMPERATURE (C) * MEAN = -26.7 STD DEV = 5.5 MAX = -13.0 AT 1040 GMT ON DAY 30 MIN = -44.0 AT 750 GMT ON DAY 19

* THETA (K) * MEAN = 255.69

* PRESSURE (MB) * MEAN = 880.0 STD DEV = 10.9 MAX = 904.4 AT 2150 GMT ON DAY 8 MIN = 849.8 AT 2330 GMT ON DAY 4

* WINDS (M/S) * MEAN = 10.5 STD DEV = 6.7 RESULTANT = 8.3 FROM 200. CONSTANCY =0.80 MAX = 37.8 FROM 194. AT 40 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:	11	9	8	10	14	10	10	7	8	4	6	2	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	0	0	2	1	2	3	26	44	4	1	0	1	4	7

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	879	-30	4	184	880	-25	10	177	885	-20	8	192	885	-21	8	202	889	-26	11	209	901	-25	4	320	889	-22	4	26
03	879	-22	2	248	880	-23	12	202	885	-21	7	189	885	-21	4	175	891	-28	12	184	899	-27	6	354	889	-20	1	125
06	878	-31	4	163	880	-22	9	199	885	-20	10	199	884	-21	3	112	894	-27	10	195	898	-29	9	348	890	-23	3	142
09	878	-31	4	123	881	-21	12	203	885	-20	8	199	885	-22	4	315	895	-26	11	196	897	-29	5	344	892	-29	3	147
12	880	-32	4	181	881	-21	14	184	885	-20	9	189	885	-22	2	298	896	-27	9	196	895	-30	3	341	893	-28	11	181
15	880	-30	9	180	883	-22	10	182	883	-20	11	206	886	-22	0	0	898	-26	9	178	892	-25	3	323	893	-29	14	203
18	880	-29	10	196	883	-22	11	199	884	-21	9	201	886	-23	2	158	899	-25	5	201	890	-24	2	12	896	-29	10	205
21	879	-27	11	194	884	-22	9	185	884	-20	7	163	887	-24	7	201	900	-26	4	119	889	-23	5	5	898	-30	14	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	899	-29	11	201	892	-24	0	0	879	-27	2	360	890	-31	5	210	880	-34	4	21	893	-32	0	0	891	-32	20	212
03	898	-29	14	189	891	-25	0	0	880	-29	3	177	889	-33	7	174	879	-35	7	344	895	-33	4	194	890	-36	17	198
06	899	-30	8	191	890	-25	9	213	882	-30	3	184	887	-31	2	194	880	-35	7	358	897	-33	6	208	889	-37	14	195
09	898	-28	4	167	888	-24	8	189	884	-30	3	167	884	-32	6	358	882	-35	6	360	896	-34	13	202	887	-36	8	184
12	897	-28	0	0	886	-25	1	30	886	-30	3	175	881	-32	9	352	883	-33	8	355	894	-34	11	188	884	-37	4	168
15	896	-29	0	0	883	-25	3	1	887	-30	2	184	880	-32	6	355	885	-32	6	4	893	-33	14	208	880	-35	8	8
18	894	-27	4	168	881	-25	6	333	888	-31	8	223	880	-33	5	1	887	-32	5	15	892	-31	19	188	876	-36	13	351
21	894	-25	0	0	879	-26	3	355	890	-33	6	206	880	-33	3	358	890	-33	4	26	891	-34	15	201	874	-36	11	14
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	873	-35	5	355	894	-34	10	206	904	-33	6	195	909	-26	14	192	899	-26	21	216	886	-26	5	327	886	-27	6	217
03	874	-31	2	340	897	-35	10	202	905	-32	6	192	908	-27	18	192	899	-26	19	206	884	-27	10	324	887	-27	12	208
06	875	-29	3	88	899	-33	9	189	905	-31	6	195	907	-27	15	188	898	-27	14	194	884	-26	1	336	889	-27	7	232
09	878	-31	6	154	899	-32	9	194	906	-29	4	192	906	-26	12	185	896	-28	8	194	882	-29	2	49	891	-28	11	192
12	881	-32	5	177	899	-31	7	188	907	-27	3	210	904	-26	14	196	895	-26	6	158	883	-29	2	71	891	-29	11	175
15	884	-33	12	184	899	-34	5	187	908	-24	9	203	903	-27	17	185	892	-24	5	163	883	-28	1	102	893	-26	12	210
18	887	-34	12	216	901	-34	6	188	909	-24	14	191	902	-25	17	208	890	-24	4	42	884	-27	1	123	895	-26	6	178
21	891	-36	13	199	903	-33	10	198	910	-24	14	196	899	-26	22	192	888	-25	9	331	885	-26	1	181	897	-29	5	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	898	-29	2	244	891	-20	11	310	893	-33	14	195	901	-30	6	195	899	-30	11	194	892	-33	9	194	884	-28	12	223
03	899	-27	5	189	889	-20	6	327	893	-30	18	180	899	-30	7	178	898	-29	5	170	891	-34	11	184	885	-27	9	196
06	900	-24	4	95	890	-26	6	118	893	-33	15	189	899	-30	13	181	898	-27	4	77	890	-33	8	177	884	-25	13	198
09	900	-25	8	323	890	-27	4	174	893	-37	17	205	900	-29	7	198	897	-25	4	80	888	-32	11	189	882	-25	10	201
12	899	-26	7	320	890	-30	4	237	895	-38	16	210	899	-29	7	229	897	-29	3	12	888	-31	10	203	881	-27	7	187
15	897	-24	10	312	891	-30	6	198	896	-38	14	199	899	-29	7	210	895	-28	5	340	887	-30	9	194	881	-28	3	205
18	895	-24	8	323	892	-32	7	202	899	-34	17	208	899	-27	6	198	895	-31	2	168	887	-27	9	208	881	-24	4	150
21	893	-22	8	316	893	-31	14	196	901	-32	9	212	899	-28	6	170	893	-32	10	201	886	-27	11	198	882	-23	2	109
		DAY	29			DAY	30			DAY	31																	
00	883	-26	4	340	900	-22	2	150	908	-26	12	187																
03	883	-26	8	336	901	-22	3	122	908	-26	10	199																
06	885	-26	8	336	902	-22	1	132	909	-25	6	189																
09	887	-25	11	324	902	-22	3	161	908	-25	4	154																
12	889	-26	8	333	903	-23	3	170	908	-22	2	358																
15	893	-25	7	329	904	-24	8	172	906	-22	9	313																
18	896	-25	5	323	906	-26	11	192	904	-23	9	317																
21	898	-24	4	352	907	-27	10	188	902	-21	7	317																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 4.3 MAX = -18.2 AT 240 GMT ON DAY 23 MIN = -39.8 AT 1520 GMT ON DAY 24

* THETA (K) * MEAN = 253.56

* PRESSURE (MB) * MEAN = 891.4 STD DEV = 8.4 MAX = 910.1 AT 2110 GMT ON DAY 17 MIN = 873.1 AT 120 GMT ON DAY 15

* WINDS (M/S) * MEAN = 7.6 STD DEV = 4.5 RESULTANT = 4.7 FROM 201. CONSTANCY =0.62 MAX = 23.4 FROM 202. AT 340 GMT DAY 18

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	17	14	13	17	12	8	4	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	8	3	1	1	1	3	1	7	23	34	3	1	0	0	6	7

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	900	-20	2	227	893	-22	4	16	895	-21	9	196	896	-29	3	188	890	-23	4	188	891	-25	16	192	887	-20	10	181
03	899	-26	4	146	892	-18	2	108	894	-19	6	223	894	-26	2	98	890	-25	5	203	892	-24	13	194	886	-22	11	192
06	898	-29	4	123	891	-22	4	30	894	-18	0	0	894	-27	2	54	889	-25	13	201	891	-21	7	226	884	-18	8	189
09	897	-29	4	137	892	-21	3	50	893	-22	5	344	894	-28	2	222	889	-26	10	199	892	-22	6	189	883	-20	5	178
12	896	-24	5	293	892	-27	5	181	894	-26	5	120	893	-28	12	195	890	-26	18	194	891	-20	10	191	883	-24	8	202
15	895	-29	3	116	893	-26	4	244	894	-29	10	205	893	-28	8	189	890	-24	11	217	890	-21	10	219	881	-24	7	139
18	893	-26	2	19	894	-23	8	187	894	-30	12	165	892	-25	10	199	891	-25	13	209	888	-22	15	182	880	-23	5	136
21	893	-25	3	43	895	-26	10	191	895	-31	12	187	891	-24	7	174	891	-24	8	195	887	-21	7	192	879	-24	4	147
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	878	-22	3	104	876	-26	11	203	877	-24	3	337	891	-30	15	208	888	-33	6	213	876	-28	7	194	873	-23	16	208
03	877	-25	3	122	876	-24	4	153	878	-28	2	184	892	-30	5	195	886	-34	11	188	875	-33	15	194	872	-21	17	217
06	877	-25	0	0	877	-27	7	165	880	-28	1	18	892	-33	3	157	884	-33	6	194	876	-30	10	192	872	-20	15	184
09	876	-26	8	199	879	-29	6	192	882	-28	2	139	892	-35	3	156	882	-31	2	198	876	-29	14	217	872	-19	17	189
12	877	-26	10	192	880	-27	2	168	884	-30	6	175	892	-33	4	182	880	-28	5	195	875	-29	14	203	872	-19	11	182
15	877	-24	12	192	878	-26	3	187	886	-31	7	185	892	-32	4	143	879	-28	1	125	875	-28	11	203	873	-20	12	215
18	877	-23	9	203	878	-26	2	127	887	-32	9	212	891	-33	4	150	877	-28	6	174	874	-26	14	205	871	-17	21	199
21	877	-23	13	198	877	-23	2	360	890	-31	12	209	891	-35	5	136	876	-33	7	174	873	-24	15	201	867	-16	24	203
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	864	-15	18	194	850	-26	10	158	859	-26	6	195	866	-25	7	241	874	-25	12	201	883	-30	7	188	884	-35	14	194
03	862	-15	19	203	851	-25	10	178	860	-25	8	212	866	-26	6	244	877	-24	7	198	883	-33	6	201	882	-35	19	195
06	862	-13	11	192	853	-25	8	187	861	-24	8	203	866	-28	9	225	879	-24	5	192	884	-31	8	187	879	-36	17	195
09	857	-16	16	181	854	-24	4	185	862	-24	8	195	867	-26	11	215	880	-25	3	172	884	-35	8	192	878	-35	25	199
12	856	-15	6	184	855	-25	5	154	863	-25	12	196	867	-29	13	194	881	-26	2	171	884	-36	9	189	875	-33	24	178
15	853	-15	3	217	856	-24	4	143	863	-26	10	195	868	-27	13	206	881	-28	2	192	885	-36	12	189	871	-32	21	196
18	852	-20	4	212	857	-27	5	184	864	-26	7	194	871	-26	9	205	882	-28	5	192	885	-35	11	201	867	-28	22	210
21	851	-25	11	198	858	-26	5	201	865	-24	7	220	873	-26	8	194	882	-29	5	195	885	-35	14	181	864	-27	17	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	861	-24	21	201	868	-19	4	217	884	-30	14	199	879	-29	7	350	877	-32	0	0	870	-31	0	0	871	-32	1	358
03	861	-23	19	202	870	-24	11	189	885	-30	13	206	878	-28	7	358	876	-32	0	0	870	-34	0	0	870	-32	5	2
06	860	-22	22	199	872	-24	10	191	885	-28	14	188	877	-30	4	350	874	-33	0	0	871	-32	0	0	869	-33	7	334
09	861	-22	17	191	875	-27	11	215	885	-30	8	196	878	-29	2	2	872	-34	0	0	871	-32	11	208	868	-34	6	330
12	861	-22	12	208	878	-27	11	205	884	-31	8	192	878	-31	1	71	871	-34	0	0	871	-32	11	213	867	-34	5	329
15	863	-21	8	210	880	-29	12	196	884	-28	5	187	878	-31	0	0	871	-34	0	0	871	-31	7	213	865	-35	6	330
18	863	-20	7	209	881	-29	9	202	882	-27	1	82	878	-30	0	0	870	-30	0	0	872	-34	4	164	865	-35	0	0
21	865	-20	3	208	883	-30	12	194	881	-29	0	0	878	-32	0	0	870	-31	0	0	871	-31	1	60	866	-34	0	0
		DAY	29			DAY	30			DAY	31																	
00	867	-36	0	0	884	-31	2	122	887	-34	11	323																
03	869	-33	2	142	885	-30	5	129	887	-32	10	322																
06	871	-34	2	184	887	-34	4	178	887	-32	11	322																
09	873	-34	7	195	888	-35	5	158	886	-30	8	310																
12	875	-33	10	191	888	-34	5	127	887	-26	5	327																
15	878	-32	9	201	888	-33	4	15	888	-26	4	5																
18	881	-32	5	191	887	-36	9	345	888	-26	3	1																
21	883	-31	3	181	887	-36	11	340	889	-27	3	18																

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

* TEMPERATURE (C) * MEAN = -27.2 STD DEV = 5.0 MAX = -12.4 AT 720 GMT ON DAY 15 MIN = -37.0 AT 1340 GMT ON DAY 21

* THETA (K) * MEAN = 255.22

* PRESSURE (MB) * MEAN = 878.5 STD DEV = 11.3 MAX = 900.3 AT 0 GMT ON DAY 1 MIN = 850.0 AT 2350 GMT ON DAY 15

* WINDS (M/S) * MEAN = 7.6 STD DEV = 5.4 RESULTANT = 6.0 FROM 197. CONSTANCY =0.80 MAX = 27.9 FROM 203. AT 2110 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	16	16	13	13	10	6	4	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	4	3	1	1	1	3	6	5	21	41	7	1	0	0	2	4

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	890	-27	3	7	895	-31	5	28	887	-31	2	172	886	-40	8	202	874	-38	4	171	870	-36	2	337	872	-28	11	203
03	891	-26	5	2	893	-32	11	354	887	-33	3	144	884	-40	7	185	873	-37	3	161	870	-36	3	360	871	-26	17	216
06	892	-25	4	5	892	-31	9	331	888	-36	4	202	882	-41	5	154	872	-38	2	118	870	-37	3	329	871	-27	17	208
09	892	-24	4	4	889	-31	13	329	888	-38	5	198	880	-42	5	199	871	-38	2	122	870	-33	2	202	874	-35	14	187
12	893	-25	5	358	887	-30	13	327	889	-40	6	168	877	-42	11	178	870	-37	1	143	871	-31	4	206	876	-37	12	213
15	893	-24	4	303	885	-29	13	316	888	-40	7	201	877	-42	7	161	869	-37	2	16	871	-31	6	216	876	-34	13	203
18	894	-34	6	156	885	-28	8	319	888	-40	6	165	875	-41	7	199	869	-37	2	310	872	-29	5	199	875	-32	15	194
21	895	-33	6	154	886	-28	4	215	887	-41	7	195	875	-40	8	177	869	-37	2	333	872	-27	6	192	873	-31	10	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	872	-31	14	185	882	-28	4	212	888	-35	4	178	881	-35	2	171	878	-34	1	33	871	-29	3	97	865	-35	23	202
03	871	-31	12	199	884	-27	6	188	886	-38	4	130	880	-35	1	16	877	-34	6	333	871	-30	1	167	863	-33	17	194
06	873	-27	9	201	887	-30	9	220	885	-36	3	122	879	-34	5	88	876	-35	5	360	870	-31	3	181	861	-32	22	202
09	874	-25	3	196	888	-30	4	209	884	-37	2	123	878	-36	2	345	876	-33	5	9	870	-31	10	184	857	-31	21	194
12	875	-26	2	316	890	-33	8	236	883	-37	1	122	877	-36	6	323	875	-33	5	2	869	-33	12	208	855	-29	24	210
15	875	-26	7	336	890	-33	6	195	882	-38	3	136	877	-36	7	319	874	-32	6	12	868	-35	15	191	853	-28	23	203
18	877	-24	6	307	890	-33	3	192	881	-36	3	106	876	-37	5	338	872	-31	6	18	867	-37	17	191	851	-25	20	203
21	879	-24	1	165	889	-36	4	168	881	-36	7	151	877	-35	4	310	872	-31	5	26	866	-35	23	189	848	-25	29	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	849	-26	23	215	856	-29	18	198	857	-21	28	206	863	-22	5	160	869	-23	6	170	868	-22	2	1	866	-19	11	222
03	848	-25	21	194	856	-27	19	189	858	-22	28	187	864	-19	7	175	869	-24	5	163	869	-24	2	113	865	-18	5	194
06	848	-27	24	206	858	-27	20	185	859	-22	19	196	865	-19	4	178	868	-22	6	170	869	-27	3	137	865	-18	8	191
09	850	-28	24	208	860	-26	13	209	860	-17	20	206	865	-20	5	250	867	-22	8	322	869	-28	1	230	864	-19	9	206
12	849	-30	24	199	858	-25	20	213	860	-23	17	187	867	-21	9	202	867	-23	0	0	869	-26	5	174	863	-18	14	198
15	853	-28	18	198	861	-24	18	203	861	-24	19	184	867	-22	9	208	868	-18	0	0	868	-24	8	198	863	-17	8	194
18	854	-30	20	196	862	-23	17	215	861	-21	16	212	868	-28	5	215	868	-20	3	337	868	-23	10	198	863	-17	5	195
21	855	-30	19	180	859	-22	21	212	862	-22	15	208	868	-27	8	181	868	-17	1	14	867	-21	8	198	863	-16	2	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	862	-15	3	126	857	-23	17	208	863	-27	19	208	868	-23	4	126	873	-25	1	323	872	-24	1	74	863	-24	18	199
03	862	-16	3	122	857	-25	21	195	864	-26	14	174	869	-26	3	177	873	-24	6	184	871	-24	5	164	861	-24	14	192
06	861	-17	2	157	857	-25	17	203	865	-26	19	195	869	-23	0	0	874	-24	7	191	870	-24	7	195	861	-24	17	189
09	861	-24	7	188	857	-23	19	215	866	-25	14	182	870	-26	0	0	875	-23	0	0	868	-23	13	198	861	-26	19	196
12	861	-22	6	174	856	-27	20	194	866	-25	12	201	869	-26	3	343	875	-23	4	326	867	-24	12	196	861	-27	15	203
15	860	-22	12	195	857	-26	23	205	866	-27	12	202	870	-27	2	11	875	-24	3	313	866	-24	13	189	860	-28	16	205
18	858	-21	17	195	859	-27	22	215	867	-26	6	216	870	-26	3	330	873	-23	4	16	865	-23	9	196	861	-28	19	203
21	859	-20	20	209	862	-25	18	195	867	-25	3	167	871	-26	3	355	873	-22	1	82	864	-22	12	206	861	-25	17	194
		DAY	29			DAY	30																					
00	861	-25	21	196	862	-27	6	195																				
03	860	-24	16	203	862	-26	4	194																				
06	859	-22	19	201	862	-27	12	199																				
09	858	-26	18	192	861	-27	14	205																				
12	859	-25	20	205	859	-26	19	185																				
15	861	-25	12	189	858	-28	27	222																				
18	862	-26	16	195	859	-26	20	180																				
21	862	-25	8	170	862	-23	21	196																				

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

* TEMPERATURE (C) * MEAN = -28.0 STD DEV = 6.1 MAX = -13.6 AT 420 GMT ON DAY 22 MIN = -42.9 AT 1840 GMT ON DAY 4

* THETA (K) * MEAN = 255.12

* PRESSURE (MB) * MEAN = 870.0 STD DEV = 10.7 MAX = 895.2 AT 2320 GMT ON DAY 1 MIN = 846.9 AT 2200 GMT ON DAY 14

* WINDS (M/S) * MEAN = 9.7 STD DEV = 7.1 RESULTANT = 7.6 FROM 200. CONSTANCY =0.79 MAX = 31.6 FROM 184. AT 2140 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:	9	18	16	11	7	3	7	3	8	8	9	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	6	4	0	0	1	3	3	7	18	40	6	0	0	0	5	6

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	860	-20	32	212	869	-21	15	187	870	-23	13	181	865	-24	10	154	873	-26	12	201	877	-27	13	191	886	-26	10	201
03	859	-22	27	198	867	-23	17	194	869	-23	18	198	867	-26	12	195	873	-25	5	212	878	-27	8	189	887	-27	8	181
06	863	-22	29	212	863	-22	17	206	869	-22	13	210	868	-26	12	188	873	-26	2	154	880	-26	5	198	888	-26	4	161
09	865	-21	24	209	859	-20	24	223	870	-21	10	205	869	-26	10	201	874	-31	3	127	880	-27	13	206	889	-26	2	209
12	866	-19	26	202	865	-22	24	203	869	-19	10	198	870	-27	11	178	874	-32	1	94	881	-28	11	184	890	-25	4	194
15	865	-20	26	201	867	-24	21	199	868	-17	5	215	871	-28	13	192	875	-28	2	99	882	-27	11	189	889	-26	6	188
18	869	-22	6	202	868	-24	14	201	866	-17	1	80	872	-28	8	170	875	-28	3	142	883	-31	10	175	887	-27	15	185
21	869	-22	13	230	869	-23	11	196	867	-22	10	216	872	-27	12	195	876	-30	9	178	885	-25	9	188	888	-24	15	198
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	889	-22	9	196	880	-24	5	198	873	-26	4	116	874	-26	1	267	870	-24	14	194	875	-27	11	198	865	-22	10	205
03	886	-23	12	201	879	-23	3	147	873	-26	3	123	874	-24	1	302	868	-22	20	210	873	-28	11	219	864	-21	9	195
06	885	-22	18	195	877	-22	5	206	872	-26	3	108	874	-25	2	216	870	-24	13	198	873	-28	10	202	862	-18	13	220
09	885	-24	13	180	877	-22	4	157	872	-26	2	97	873	-26	4	209	872	-23	10	192	873	-25	7	178	861	-19	11	192
12	884	-24	14	199	876	-24	3	189	872	-28	4	7	873	-25	6	202	872	-22	10	182	872	-23	9	213	860	-18	13	220
15	883	-21	7	213	875	-26	3	165	872	-28	0	0	873	-24	4	233	873	-25	7	234	870	-21	7	219	859	-18	13	198
18	882	-20	5	192	874	-27	3	119	873	-28	2	295	871	-21	9	192	873	-34	18	185	868	-20	7	195	859	-17	16	199
21	881	-25	12	213	874	-26	2	151	873	-26	2	319	870	-20	11	209	876	-30	12	201	866	-20	13	209	857	-16	16	196
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	856	-17	15	178	866	-18	8	216	872	-18	7	192	875	-13	0	0	873	-15	1	97	878	-28	15	208	880	-26	14	192
03	856	-20	15	202	867	-16	11	206	872	-17	7	208	874	-11	0	0	873	-17	4	205	879	-28	16	184	879	-26	19	209
06	856	-20	18	213	866	-16	14	187	873	-16	5	192	874	-8	6	360	873	-20	2	180	879	-28	16	188	880	-24	16	209
09	857	-17	20	196	867	-15	17	215	873	-16	5	184	874	-13	7	5	874	-23	5	174	880	-29	13	194	880	-24	18	203
12	858	-16	15	177	867	-15	17	208	874	-16	4	171	873	-17	6	11	875	-23	12	199	881	-29	15	202	880	-23	19	202
15	859	-17	14	201	868	-15	16	199	874	-15	0	0	873	-18	2	42	875	-26	11	192	881	-28	12	223	880	-21	19	195
18	861	-19	8	192	870	-18	9	201	875	-15	0	0	873	-17	2	71	876	-28	14	215	882	-27	13	208	880	-20	15	199
21	864	-20	7	209	871	-18	9	201	875	-13	0	0	873	-16	0	0	877	-29	12	217	881	-27	15	205	880	-19	15	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	880	-20	15	196	878	-13	2	348	877	-16	5	336					884	-28	3	177	883	-27	2	209	878	-24	7	326
03	880	-18	8	199	878	-13	1	161	876	-18	6	337					884	-27	8	181	882	-26	2	191	878	-24	8	322
06	879	-17	2	112	878	-17	2	229	875	-19	3	357	878	-25	2	137	884	-28	6	199	881	-26	2	184	878	-25	5	309
09	878	-17	2	147	878	-19	4	172	875	-18	0	0					885	-28	11	201	880	-26	2	125	879	-25	5	317
12	878	-18	3	125	878	-22	4	151	875	-20	3	150	880	-25	5	191	885	-29	8	184	879	-26	1	2	879	-26	2	316
15	877	-17	0	0	878	-17	2	257	875	-24	4	59	881	-27	2	192	885	-29	9	188	879	-26	2	12	880	-29	10	217
18	877	-17	3	84	877	-18	6	307	875	-23	5	8	881	-27	3	146	884	-28	5	191	878	-27	7	355	880	-28	9	215
21	877	-15	3	52	877	-18	6	305	876	-24	4	126	883	-27	5	177	884	-27	2	109	878	-26	5	337	880	-26	7	208
		DAY	29			DAY	30			DAY	31																	
00	880	-23	8	198	871	-23	9	198	870	-27	10	208																
03	878	-24	9	202	871	-21	10	212	872	-30	12	189																
06	876	-25	11	201	871	-20	6	205	874	-34	16	195																
09	874	-24	9	205	870	-20	4	232	874	-33	19	191																
12	873	-22	7	201	869	-20	7	199	872	-29	24	215																
15	872	-22	8	208	869	-22	6	219	871	-30	22	191																
18	870	-24	10	199	868	-22	10	191	870	-29	19	206																
21	871	-24	11	208	869	-23	9	205	869	-27	9	209																

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

* TEMPERATURE (C) * MEAN = -22.8 STD DEV = 4.6 MAX = -7.8 AT 610 GMT ON DAY 18 MIN = -35.6 AT 1830 GMT ON DAY 12
* THETA (K) * MEAN = 260.18
* PRESSURE (MB) * MEAN = 874.1 STD DEV = 6.9 MAX = 889.8 AT 1340 GMT ON DAY 7 MIN = 855.0 AT 510 GMT ON DAY 15
* WINDS (M/S) * MEAN = 9.0 STD DEV = 6.2 RESULTANT = 7.8 FROM 200. CONSTANCY =0.87 MAX = 37.4 FROM 196. AT 230 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	13	11	10	12	11	8	7	5	4	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	3	0	1	1	3	3	3	5	18	47	9	0	0	1	3	2

STATION : 8988 MINNA BLUFF LAT : 78.56S LONG : 166.69E ELEVATION : 920 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	866	-23	10	203	854	-18	15	205	864	-22	19	195	869	-20	22	195	873	-20	6	208	874	-20	8	188	876	-22	11	188
03	863	-21	8	209	857	-24	16	192	864	-21	25	182	868	-20	22	219	874	-19	5	177	874	-20	5	163	876	-22	14	205
06	861	-20	8	188	857	-20	20	203	867	-21	20	198	869	-22	12	223	873	-16	3	205	874	-19	3	122	877	-22	10	172
09	859	-20	7	196	859	-19	19	199	869	-20	20	212	869	-21	24	203	873	-19	8	195	875	-20	2	163	878	-22	3	181
12	857	-20	8	195	861	-18	16	212	868	-21	14	209	868	-21	17	189	873	-19	7	199	875	-22	7	203	877	-23	8	196
15	856	-20	10	196	862	-19	17	206	868	-21	21	205	870	-21	16	192	873	-19	4	178	875	-22	7	182	876	-22	5	215
18	854	-19	11	205	863	-18	15	205	867	-20	26	206	872	-21	14	192	873	-18	1	123	876	-21	10	201	876	-21	3	181
21	853	-18	20	215	864	-21	15	208	866	-20	26	192	874	-20	10	198	873	-19	3	277	875	-20	13	202	875	-22	12	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	876	-21	7	185	864	-20	21	201	867	-19	11	220	862	-13	28	192	875	-12	21	196	873	-15	20	203	871	-14	3	98
03	875	-20	6	191	864	-20	6	106	870	-20	11	203	864	-13	38	196	874	-12	15	210	874	-15	18	219	871	-12	2	168
06	874	-20	5	172	863	-21	16	184	870	-18	18	198	866	-13	23	180	874	-14	22	188	874	-15	11	203	871	-13	1	229
09	872	-20	11	177	862	-20	12	220	868	-14	24	185	868	-14	30	217	873	-14	24	198	873	-16	11	199	871	-14	2	120
12	871	-20	11	191	862	-18	14	191	867	-14	27	198	873	-14	16	188	872	-16	25	194	872	-16	9	175	871	-17	2	147
15	869	-18	14	212	857	-16	24	192	867	-13	19	199	874	-15	17	213	873	-16	20	195	872	-16	6	194	871	-17	1	167
18	869	-22	10	206	857	-16	13	209	865	-13	32	209	874	-15	22	191	873	-15	22	199	871	-15	6	199	871	-16	2	274
21	866	-20	19	201	864	-20	7	225	862	-13	38	206	874	-13	20	185	874	-15	23	215	871	-14	1	81	872	-16	5	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	874	-16	3	164	881	-12	3	178	882	-10	2	347	880	-15	7	187	879	-15	10	227	880	-18	8	198	871	-17	18	194
03	875	-16	4	153	881	-9	2	142	881	-10	4	14	880	-12	6	191	879	-18	10	206	878	-16	10	198	871	-15	13	205
06	877	-16	3	177	881	-8	2	358	881	-10	3	334	880	-11	3	196	880	-18	13	189	877	-15	10	175	870	-14	12	220
09	878	-15	2	178	880	-12	5	23	881	-12	2	158	880	-10	3	187	881	-17	7	188	875	-16	12	215	869	-14	20	202
12	879	-15	3	182	880	-13	6	2	880	-12	2	112	880	-10	2	170	881	-17	3	171	873	-17	17	208	867	-13	23	203
15	880	-16	5	227	881	-13	7	358	880	-12	0	0	879	-10	2	230	880	-18	7	185	871	-18	16	194	866	-14	22	199
18	881	-15	4	206	881	-11	3	2	879	-13	6	195	879	-12	4	174	880	-18	12	196	871	-17	17	205	864	-14	29	198
21	881	-13	3	210	882	-10	4	4	880	-14	6	196	879	-14	10	219	880	-18	10	192	870	-15	13	206	865	-13	30	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	865	-12	22	195	877	-12	19	191	883	-11	17	199	886	-3	2	337	880	-8	5	360	878	-12	18	182	884	-15	10	198
03	865	-10	26	201	877	-11	21	196	884	-9	18	198	885	-4	6	322	880	-10	3	167	878	-12	15	205	884	-14	10	196
06	864	-11	25	195	879	-10	20	202	885	-7	19	201	884	-5	5	337	880	-12	12	206	878	-13	14	195	884	-12	9	189
09	862	-13	33	210	881	-9	26	212	885	-8	17	187	884	-7	3	322	879	-11	12	185	879	-14	14	196	883	-14	13	196
12	868	-13	24	192	882	-10	23	208	885	-9	14	201	884	-8	4	316	879	-12	10	196	880	-14	12	201	883	-14	8	185
15	871	-17	18	189	882	-8	14	181	886	-7	8	213	883	-6	1	122	879	-12	13	203	880	-15	13	201	883	-14	13	205
18	874	-13	18	201	883	-11	10	194	886	-6	2	185	882	-9	5	23	879	-13	10	198	880	-15	13	202	883	-15	9	196
21	876	-12	19	202	883	-10	17	198	886	-4	3	140	880	-9	10	354	879	-11	13	195	881	-16	13	199	883	-16	12	189
		DAY	29			DAY	30																					
00	883	-15	10	201	884	-13	7	209																				
03	883	-14	9	182	884	-12	6	192																				
06	884	-15	8	199	884	-12	6	175																				
09	885	-14	5	205	885	-8	0	0																				
12	884	-14	7	206	885	-11	3	30																				
15	884	-14	6	215	885	-8	1	14																				
18	884	-14	6	213	885	-9	4	230																				
21	884	-15	6	187	886	-10	5	201																				

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

* TEMPERATURE (C) * MEAN = -15.1 STD DEV = 4.3 MAX = -2.9 AT 2330 GMT ON DAY 24 MIN = -23.6 AT 310 GMT ON DAY 2

* THETA (K) * MEAN = 268.18

* PRESSURE (MB) * MEAN = 874.5 STD DEV = 7.6 MAX = 886.1 AT 1630 GMT ON DAY 24 MIN = 852.6 AT 2020 GMT ON DAY 1

* WINDS (M/S) * MEAN = 11.7 STD DEV = 7.9 RESULTANT = 10.8 FROM 199. CONSTANCY =0.92 MAX = 44.3 FROM 203. AT 2210 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:	7	13	8	11	9	9	8	5	7	8	9	4	1	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	3	2	0	0	1	3	1	4	23	53	8	0	1	0	1	2

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	886	-9	5	208	885	-12	12	210	884	-10	9	194	881	-11	7	199	877	-9	2	177	873	-13	13	192	877	-15	13	181
03	886	-8	5	208	884	-11	18	212	883	-11	9	168	881	-11	6	206	877	-7	2	160	874	-12	8	185	878	-14	12	196
06	886	-8	6	209	884	-10	20	202	883	-12	12	191	881	-8	4	194	876	-8	1	253	874	-11	9	175	879	-14	8	205
09	886	-8	6	184	884	-10	12	222	882	-10	11	205	880	-9	4	198	875	-10	3	180	874	-12	11	191	879	-13	10	199
12	886	-9	9	196	884	-11	10	198	881	-11	13	215	880	-8	2	180	875	-11	4	195	875	-14	10	188	879	-13	10	194
15	885	-10	11	189	884	-11	14	199	881	-11	12	195	879	-8	2	178	874	-12	7	196	876	-13	7	203	877	-11	15	210
18	885	-11	13	212	884	-12	9	199	880	-12	12	201	878	-8	2	163	873	-11	10	199	877	-13	5	170	878	-16	6	189
21	885	-12	14	198	884	-10	9	208	881	-11	9	195	877	-9	0	0	872	-13	16	194	878	-13	7	229	878	-15	6	178
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	878	-12	6	206	873	-10	4	180	869	-8	15	181	879	-8	10	185	872	-9	5	206	868	0			872	-6	3	171
03	876	-11	8	201	872	-9	7	195	870	-6	13	203	877	-8	15	185	871	-9	4	182	868	1	0	0	872	-7	6	217
06	875	-10	12	208	872	-9	6	195	871	-7	12	189	877	-8	15	194	870	-8	2	206	868	1	1	30	873	-7	6	209
09	874	-9	6	210	872	-9	8	201	873	-6	12	212	877	-9	7	194	870	-8	2	246	868	-2	0	0	873	-9	6	205
12	874	-8	8	188	871	-9	10	208	875	-7	12	192	877	-9	8	206	870	-8	0	0	869	-5	0	0	874	-9	8	199
15	873	-8	7	188	870	-8	10	192	878	-8	9	202	876	-9	5	195	869	-6			869	-5	2	264	873	-9	12	196
18	873	-8	3	307	870	-8	14	202	879	-8	9	201	874	-9	0	0	869	-4			870	-5	2	225	874	-10	9	196
21	873	-7	1	182	869	-7	18	202	879	-8	11	187	873	-10	3	195	869	-2			871	-6	4	219	876	-10	9	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-8	13	202	881	-11	0	0	879	-10	12	187	879	-10	11	219	876	-8	0	0	871	-5	0	0	872	-9	21	201
03	876	-8	17	195	882	-10	0	0	878	-10	15	198	879	-10	12	219	875	-6	0	0	871	-8	5	212	872	-8	20	195
06	877	-9	11	206	881	-10	0	0	878	-12	13	206	880	-10	11	198	873	-6	6	347	871	-10	7	201	871	-7	15	212
09	878	-11	10	175	881	-10	0	0					879	-10	9	189	872	-8	6	360	871	-10	9	191	869	-7	17	210
12	879	-12	0	0	881	-10	0	0	878	-11	13	223	879	-11	5	184	871	-8	5	306	873	-10	5	201	871	-8	11	192
15	880	-12	0	0	880	-10	0	0	878	-10	14	195	878	-11	4	178	871	-7	2	338	873	-8	6	210	868	-8	17	156
18	880	-12	0	0	880	-11	0	0	878	-11	12	196	877	-11	3	171	871	-2	0	0	873	-7	8	199	867	-11	24	213
21	881	-11	0	0	879	-11	9	203	878	-10	16	213	877	-9	0	0	870	-2	0	0	872	-9	14	201	869	-10	24	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	869	-8	19	194	876	-7	12	194	880	-6	3	171	882	-7	6	215	881	-3	1	127	880	-4	3	307	881	-5	1	239
03	870	-8	22	188	876	-6	12	196	881	-4	6	212	882	-6	5	209	881	-2	2	336	880	-6	3	299	880	-5	2	337
06	872	-8	26	205	877	-5	5	210	881	-5	7	203	882	-5	3	177	881	-2	3	11	880	-6	3	338	880	-5	4	303
09	873	-8	21	223	878	-2	4	174	881	-7	8	195	882	-3	2	168	880	-4	4	327	880	-7	3	330	879	-6	5	313
12	874	-7	21	196	878	-2	2	177	881	-7	6	219	882	-5	1	182	880	-7	4	317	880	-7	1	267	878	-7	3	305
15	874	-7	16	196	878	-2	1	178	881	-7	9	219	881	-4	1	189	880	-7	4	322	880	-7	1	196	876	-7	8	327
18	874	-6	10	206	879	-4	2	201	882	-7	8	196	881	-3	1	201	880	-6	5	289	881	-8	2	212	876	-8	5	324
21	875	-8	11	185	880	-4	2	127	882	-7	6	205	882	-3	1	154	880	-5	3	322	881	-7	2	160	875	-7	5	334
		DAY	29			DAY	30			DAY	31																	
00	875	-7	3	303	879	-8	3	225	877	-8	2	360																
03	875	-7	2	357	879	-8	1	251	876	-7	5	341																
06	875	-7	2	11	879	-7	2	306	876	-7	6	350																
09	875	-8	1	158	879	-7	4	360	875	-7	6	333																
12	876	-8	1	5	879	-9	5	319	875	-7	5	338																
15	877	-10	1	265	878	-9	3	333	875	-8	5	331																
18	877	-10	2	227	878	-7	1	240	876	-8	1	355																
21	878	-8	2	194	878	-8	3	340	876	-12	1	174																

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

* TEMPERATURE (C) * MEAN = -8.2 STD DEV = 2.8 MAX = 0.6 AT 410 GMT ON DAY 13 MIN = -16.2 AT 1750 GMT ON DAY 7

* THETA (K) * MEAN = 275.14

* PRESSURE (MB) * MEAN = 876.7 STD DEV = 4.3 MAX = 886.1 AT 750 GMT ON DAY 1 MIN = 866.3 AT 1610 GMT ON DAY 21

* WINDS (M/S) * MEAN = 7.0 STD DEV = 5.5 RESULTANT = 5.8 FROM 203. CONSTANCY =0.83 MAX = 30.6 FROM 219. AT 840 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	21	15	14	10	12	9	7	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	4	0	0	0	0	0	1	4	20	47	7	2	1	2	5	7

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	154	988	-9	8	209	984	-7	1	153	982	-9	5	192	985	-8	8	188	988	-7	1	343
03	989	-6	3	1	986	-9	9	198	987	-8	9	201	981		0	0	981	-8	7	172	986	-7	9	185	986	-4	1	310
06	988	-4	3	32	986	-10	13	187	987	-8	7	194	979	-4	0	0	982	-9	5	182	987	-8	9	192	984	-4	1	324
09	988	-7	3	32	987	-10	12	187	987	-9	6	208	979	-6	0	0	982	-9	5	175	987	-8	6	181	984	-7	2	324
12	989	-11	3	36	987	-10	9	192	987	-12	3	184	981	-10	1	40	983	-10	5	188	988	-9	6	182	985	-10	4	247
15	988	-13	3	26	987	-10	8	199	987	-13	2	172	982	-14	1	70	983	-10	6	184	988	-10	4	172	985	-14	3	168
18	987	-11	2	28	987	-10	9	191	987	-10	0	0	982	-14	1	122	984	-10	7	185	989	-10	2	150	986	-16	2	139
21	987	-8	5	39	988	-9	10	202	985	-6	0	0	982	-12	2	164	984	-9	7	191	989	-8	1	360	986	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-11	0	0	978	-8	4	348	975	-5	3	247	972	-5	12	223	974	-9	10	216	976	-9	10	212	979	-7	11	213
03	982	-8	2	255	976	-6	6	360	974	-6	8	222	972	-6	11	203	974	-9	10	210	976	-8	12	225	979	-7	10	196
06	982	-7	2	278	975	-6	4	360	974	-6	4	215	972	-7	9	188	974	-8	10	219	977	-8	9	212	979	-7	9	213
09	981	-7	1	265	974	-8	2	14	974	-7	2	243	972	-7	8	192	974	-9	8	208	978	-9	8	216	979	-7	9	201
12	981	-10	0	0	974	-10	4	344	974	-8	1	247	973	-9	10	182	975	-10	8	212	979	-9	7	210	979	-8	10	199
15	981	-11	3	331	975	-10	1	358	974	-8	3	230	973	-8	5	220	975	-11	5	220	979	-10	9	210	979	-10	8	208
18	980	-12	2	344	975	-10	2	112	973	-6	8	233	974	-9	9	203	975	-10	8	222	980	-10	8	217	979	-8	5	192
21	979	-8	4	5	975	-7	5	194	973	-5	12	227	974	-8	8	191	975	-9	8	220	980	-8	7	216	980	-9	8	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-8	9	199	979	-8	8	202	978	-8	9	232	980	-8	17	213	979	-6	6	172	978	-7	13	222	979	-9	10	215
03	979	-7	9	205	978	-7	5	194	977	-8	8	198	979	-10	13	215	979	-5	7	195	977	-8	12	213	979	-8	14	216
06	979	-8	11	201	977	-6	6	201	978	-8	9	223	979	-8	11	215	979	-6	10	212	977	-8	7	199	980	-8	13	212
09	979	-9	8	188	977	-10	8	219	978	-8	6	219	979	-8	8	247	979	-7	10	213	977	-10	7	196	981	-10	10	202
12	979	-11	5	201	978	-12	6	184	978	-10	11	210	978	-8	8	225	979	-7	9	194	978	-13	4	187	982	-12	9	199
15	979	-13	6	202	979	-12	5	208	978	-9	11	217	978	-7	10	230	979	-7	13	217	978	-14	8	189	983	-13	9	192
18	979	-9	7	202	978	-9	6	232	979	-9	11	213	978	-7	8	210	979	-7	8	206	978	-12	8	199	984	-11	8	206
21	979	-8	8	206	978	-10	5	187	979	-9	13	203	978	-7	11	222	978	-7	10	212	979	-11	8	188	984	-7	5	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-8	10	216	981	-7	5	198	975	-7	9	213	977	-7	13	219	980	-9	10	210	977	-7	7	213	980	-10	2	165
03	983	-8	10	215	979	-8	7	196	975	-7	2	160	977	-6	11	223	979	-9	12	213	977	-6	3	187	980	-10	3	274
06	983	-8	9	191	978	-10	7	205	976	-8	0	0	976	-6	15	217	978	-9	13	212	976	-8	1	118	980	-11	3	360
09	983	-10	10	201	977	-9	10	202	977	-15	5	160	977	-7	12	219	978	-9	11	210	976	-10	2	52	982	-11	0	0
12	983	-9	10	198	977	-10	11	195	978	-12	5	202	978	-8	10	213	978	-11	9	203	977	-14	1	358	983	-14	2	340
15	983	-9	7	178	976	-10	11	199	978	-14	2	315	978	-11	8	184	978	-13	7	203	978	-13	3	11	984	-15	1	322
18	982	-9	11	198	976	-9	9	206	978	-8	10	222	979	-13	11	180	978	-11	6	209	979	-12	0	0	984	-16	3	338
21	982	-9	5	188	976	-9	11	216	978	-7	12	233	980	-13	13	206	978	-9	9	210	979	-13	5	168	985	-12	3	329
		DAY	29			DAY	30			DAY	31																	
00	985	-7	0	0	987	-7	2	227	994	-14	4	182																
03	985	-7	1	350	986	-6	0	0	994	-10	1	170																
06	984	-9	3	350	986	-8	3	52	994	-10	1	312																
09	984	-12	2	357	987	-11	4	9	994	-13	2	324																
12	986	-13	1	54	989	-15	3	29	995	-17	2	334																
15	986	-14	4	313	990	-17	1	116	995	-18	3	337																
18	986	-15	4	347	992	-19	2	161	995	-17	1	175																
21	987	-10	2	233	993	-16	3	164	995	-16	1	320																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.2 STD DEV = 2.7 MAX = -3.2 AT 530 GMT ON DAY 7 MIN = -19.0 AT 1800 GMT ON DAY 30
* THETA (K) * MEAN = 265.39
* PRESSURE (MB) * MEAN = 980.8 STD DEV = 5.1 MAX = 995.6 AT 1840 GMT ON DAY 31 MIN = 971.3 AT 210 GMT ON DAY 11
* WINDS (M/S) * MEAN = 6.2 STD DEV = 3.9 RESULTANT = 5.2 FROM 207. CONSTANCY =0.83 MAX = 17.9 FROM 216. AT 210 GMT DAY 11
* 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:	17	18	13	14	19	12	6	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	3	3	0	0	2	0	5	15	36	18	3	1	0	4	5

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	994	-11	1	313	987	-9	4	177	981	-8	4	111	974	-11	12	213	975	-12	13	217	975	-8	6	255	982	-12	7	196
03	992	-7	3	306	985	-9	4	360	979	-8	7	144	974	-13	14	210	974	-11	10	225	977	-8	5	248	982	-12	11	196
06	990	-8	4	292	984	-9	4	47	978	-9	5	130	974	-13	17	205	973	-10	3	40	978	-10	9	222	984	-13	7	202
09	990	-8	4	222	983	-11	3	23	977	-11	5	129	974	-15	13	208	972	-16	4	164	980	-11	9	219	984	-14	5	212
12	990	-9	4	223	983	-14	3	12	977	-10	6	165	975	-16	14	210	971	-18	4	185	981	-11	8	216	984	-16	5	195
15	990	-9	11	210	982	-18	2	101	976	-10	6	160	975	-15	11	222	970	-17	4	293	981	-10	4	226	984	-15	0	0
18	990	-10	7	209	982	-18	5	143	975	-13	6	199	974	-14	11	229	970	-10	12	244	981	-11	8	202	983	-14	2	358
21	988	-10	5	199	982	-11	6	149	975	-12	11	201	974	-13	9	232	972	-9	10	254	981	-11	11	217	983	-15	1	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-11	3	35	981	-12	0	0	982	-14	10	208	973	-14	7	181	978	-14	12	220	985	-15	14	209	981	-19	11	199
03	980	-11	3	36	980	-11	0	0	981	-13	7	203	973	-13	8	187	978	-15	19	222	984	-14	13	201	980	-18	13	205
06	979	-11	1	59	980	-13	2	333	980	-14	5	225	974	-13	7	188	978	-14	19	222	984	-14	10	196	980	-18	17	215
09	979	-15	2	37	981	-12	7	226	979	-16	1	277	974	-15	6	189	978	-14	15	217	983	-18	6	180	981	-17	18	206
12	979	-20	0	0	982	-16	7	208	978	-17	1	35	975	-19	5	205	978	-14	14	220	983	-22	4	175	982	-18	16	201
15	980	-22	3	161	983	-14	9	205	976	-17	1	59	976	-20	5	202	980	-14	15	209	982	-23	2	219	983	-20	13	203
18	980	-16	6	129	983	-15	12	201	975	-15	3	80	977	-17	12	227	982	-15	16	212	982	-23	3	196	984	-18	16	209
21	981	-15	1	216	983	-14	7	188	974	-15	3	139	977	-15	15	219	984	-15	10	195	982	-20	7	188	985	-18	17	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-17	17	209	994	-16	2	172	991	-17	2	189	987	-17	1	64	990	-23	0	0	985	-13	23	212	969	-8	20	225
03	987	-18	15	208	993	-16	3	136	990	-18	2	133	987	-18	2	120	990	-21	3	151	981	-11	15	192	968	-9	14	217
06	989	-21	13	184	993	-18	3	135	989	-18	0	0	987	-18	0	0	989	-20	0	0	978	-10	12	210	966	-5	20	236
09	991	-21	12	192	993	-20	2	241	988	-20	2	315	987	-20	0	0	989	-16	6	181	975	-11	9	198	965	-4	21	223
12	992	-22	8	185	993	-20	3	177	988	-25	1	36	988	-23	2	88	989	-15	5	203	974	-12	3	202	965	-5	19	216
15	993	-19	7	187	993	-21	3	182	987	-23	1	360	988	-25	2	25	989	-16	12	201	972	-12	6	208	967	-6	19	202
18	993	-19	5	168	993	-21	3	182	987	-21	0	0	989	-26	0	0	990	-19	16	196	970	-8	17	219	969	-7	11	195
21	994	-18	4	154	992	-19	3	168	987	-19	2	30	990	-24	0	0	988	-15	18	216	969	-10	16	219	971	-6	13	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-8	13	191	984	-9	11	220	981	-14	13	202	988	-13	8	209	987	-14	2	5	989	-17	8	199				
03	975	-8	10	198	983	-9	9	213	982	-13	11	205	987	-13	10	220	986	-14	0	0	990	-17	11	198	992	-16	0	0
06	976	-7	10	212	981	-10	3	177	983	-13	13	208	988	-14	13	220	986	-15	0	0	990	-18	13	210	991	-18	2	320
09	976	-6	10	209	979	-14	5	30	984	-13	9	213	988	-14	9	223	986	-18	4	163	991	-19	12	189	992	-21	0	0
12	977	-5	14	225	978	-11	6	9	985	-13	9	223	988	-14	8	219	986	-20	4	177	992	-20	7	187	992	-23	2	22
15	978	-6	13	212	978	-11	4	194	986	-14	9	213	988	-15	3	243	986	-18	8	192	993	-20	5	184	991	-25	3	348
18	981	-11	14	194	979	-14	7	172	986	-13	10	213	987	-15	0	0	988	-20	7	182	993	-19	5	194	991	-24	4	184
21	983	-10	14	208	980	-15	12	189	987	-14	8	203	987	-15	0	0	988	-20	11	196	993	-19	4	171	991	-23	2	156

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

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 4.6 MAX = -4.1 AT 1120 GMT ON DAY 21 MIN = -26.4 AT 1640 GMT ON DAY 18

* THETA (K) * MEAN = 259.88

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 6.7 MAX = 994.0 AT 2240 GMT ON DAY 15 MIN = 963.4 AT 1030 GMT ON DAY 21

* WINDS (M/S) * MEAN = 7.4 STD DEV = 5.4 RESULTANT = 6.4 FROM 206. CONSTANCY =0.86 MAX = 24.7 FROM 223. AT 1100 GMT DAY 21

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	19	11	11	9	9	10	6	4	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	3	1	1	1	4	5	15	36	19	3	0	1	2	1

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	0	0	988	-22	6	180	986	-17	10	205	987	-23	9	189	986	-23	11	195	978	-17	19	209	989	-17	23	215
03	989	-21	1	35	988	-18	1	234	985	-16	13	233	988	-24	10	196	984	-21	11	212	978	-17	19	213	989	-18	18	208
06	988	-21	1	28	988	-21	3	192	985	-16	12	222	988	-25	12	196	981	-19	13	206	978	-18	23	212	990	-17	15	210
09	988	-20	1	357	987	-23	1	261	984	-15	10	219	988	-25	8	165	979	-18	16	233	979	-19	27	212	990	-19	16	187
12	987	-21	0	0	987	-20	5	205	984	-14	12	232	988	-24	7	189	978	-18	13	210	981	-18	20	210	990	-19	14	205
15	987	-22	2	185	987	-17	7	209	985	-17	11	198	987	-24	13	188	979	-18	12	201	983	-19	24	215	990	-19	12	203
18	988	-23	4	160	987	-21	3	298	987	-26	9	177	987	-23	11	205	979	-17	16	209	985	-17	25	208	990	-19	11	201
21	988	-23	6	198	987	-17	9	229	987	-23	8	192	986	-22	11	208	978	-18	17	206	987	-17	21	209	990	-19	13	198
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-18	12	206	992	-21	9	181	994	-24	4	209	990	-28	2	358	990	-29	11	201	994	-32	2	341	985	-34	0	0
03	990	-18	8	188	992	-21	7	201	993	-23	1	232	989	-25	0	0	991	-29	3	208	993	-30	2	70	984	-32	0	0
06	990	-19	6	189	992	-21	9	194	991	-24	1	253	989	-26	3	130	991	-30	3	309	993	-31	1	53	984	-35	2	191
09	990	-19	6	196	992	-21	8	184	991	-25	0	0	990	-27	1	132	991	-32	3	329	992	-36	2	66	984	-37	0	0
12	990	-19	7	199	993	-22	8	195	990	-25	0	0	990	-28	0	0	991	-34	5	333	990	-36	3	26	983	-36	0	0
15	990	-20	10	191	993	-23	6	198	990	-25	0	0	990	-28	4	156	992	-32	3	217	989	-35	3	358	983	-31	6	205
18	990	-21	10	192	993	-24	8	192	990	-27	1	348	990	-29	6	188	993	-29	2	167	987	-37	1	84	983	-33	4	203
21	991	-22	12	199	993	-24	4	199	990	-28	3	347	991	-30	5	161	994	-30	0	0	986	-32	0	0	982	-35	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-32	0	0	994	-26	14	201	993	-31	5	360	993	-34	0	0	1007	-35	1	32	1009	-35	9	195	998	-38	0	0
03	982	-31	0	0	996	-27	14	209	988	-29	3	358	995	-28	0	0	1007	-35	3	42	1009	-35	4	192	997	-34	1	216
06	982	-33	2	219	997	-28	18	209	985	-28	3	111	998	-31	0	0	1008	-34	2	5	1008	-34	4	205	996	-32	0	0
09	983	-35	4	194	997	-31	16	206	983	-34	4	168	1001	-31	0	0	1009	-37	1	16	1006	-37	0	0	996	-33	6	194
12	984	-32	1	185	997	-30	16	205	984	-35	2	192	1002	-30	0	0	1009	-38	0	0	1005	-40	0	0	996	-32	9	196
15	986	-30	13	188	998	-27	13	225	985	-34	0	0	1002	-35	1	25	1009	-40	0	0	1003	-41	0	0	996	-34	11	206
18	988	-29	15	195	997	-31	5	185	986	-34	0	0	1004	-35	3	53	1010	-41	0	0	1001	-42	0	0	996	-35	10	196
21	991	-27	16	203	996	-31	0	0	988	-32	0	0	1005	-34	2	77	1010	-38	0	0	1000	-39	0	0	997	-36	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	998	-38	1	185	998	-33	13	205	987	-34	4	202	982	-30	0	0	988	-33	1	50	1004	-30	0	0	1002	-30	1	35
03	998	-37	1	206	998	-31	12	215	985	-35	0	0	981	-28	0	0	990	-29	0	0	1004	-27	0	0	1000	-28	2	11
06	998	-36	1	225	997	-29	12	203	983	-36	0	0	981	-27	0	0	992	-25	0	0	1005	-28	0	0	999	-30	1	22
09	999	-38	2	239	996	-30	11	198	983	-35	0	0	982	-28	0	0	994	-27	0	0	1006	-24	0	0	997	-32	0	0
12	998	-35	0	0	994	-32	9	195	982	-41	0	0	982	-30	0	0	998	-24	0	0	1005	-29	0	0	998	-31	5	195
15	999	-38	10	201	992	-33	1	192	982	-39	0	0	983	-32	2	358	999	-23	11	212	1004	-26	0	0	998	-30	9	185
18	999	-36	4	184	991	-35	4	213	981	-40	0	0	984	-34	0	0	1002	-22	8	223	1003	-30	0	0	999	-30	0	0
21	999	-37	0	0	989	-34	2	202	981	-33	0	0	986	-35	4	35	1004	-30	0	0	1003	-26	1	9	999	-32	12	206
		DAY	29			DAY	30			DAY	31																	
00	1001	-31	13	194	1009	-32	10	202	1010	-24	7	222																
03	1001	-30	12	203	1009	-28	10	209	1009	-26	4	203																
06	1002	-31	10	202	1010	-26	9	216	1008	-29	0	0																
09	1004	-30	12	195	1010	-27	10	199	1006	-31	3	198																
12	1005	-31	10	199	1010	-26	11	217	1005	-33	4	213																
15	1007	-35	0	0	1011	-26	8	223	1003	-35	0	0																
18	1008	-34	11	202	1011	-25	0	0	1001	-37	0	0																
21	1009	-32	7	210	1010	-25	10	219	998	-37	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 6.5 MAX = -13.5 AT 1100 GMT ON DAY 3 MIN = -42.4 AT 1710 GMT ON DAY 20
* THETA (K) * MEAN = 245.49
* PRESSURE (MB) * MEAN = 993.0 STD DEV = 8.5 MAX =1010.9 AT 1710 GMT ON DAY 30 MIN = 976.7 AT 210 GMT ON DAY 6
* WINDS (M/S) * MEAN = 5.6 STD DEV = 6.0 RESULTANT = 4.9 FROM 204. CONSTANCY =0.88 MAX = 27.7 FROM 217. AT 1700 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:	42	11	8	5	8	10	6	3	2	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	5	3	4	2	1	1	1	3	11	51	13	1	1	1	1	3

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	0	0	995	-22	12	215	1000	-32	0	0	999	-38	1	195	1007	-28	14	217	995	-35	0	0	992	-35	0	0
03	996	-33	0	0	995	-22	19	226	999	-32	0	0	1000	-35	0	0	1007	-29	10	201	994	-38	0	0	991	-37	0	0
06	995	-41	0	0	997	-24	13	222	998	-36	0	0	1001	-37	2	43	1006	-29	6	191	992	-37	0	0	988	-35	0	0
09	995	-36	0	0	997	-25	14	216	997	-39	0	0	1002	-36	3	1	1005	-35	0	0	991	-36	0	0	988	-36	0	0
12	995	-37	0	0	998	-26	13	226	997	-35	0	0	1004	-38	0	0	1003	-35	0	0	991	-40	0	0	986	-36	0	0
15	994	-29	0	0	999	-27	10	201	996	-38	3	7	1005	-35	0	0	1001	-34	0	0	991	-35	0	0	985	-36	0	0
18	995	-26	0	0	999	-30	10	213	996	-41	0	0	1007	-40	0	0	998	-36	0	0	992	-42	0	0	984	-37	0	0
21	995	-26	14	219	999	-29	8	192	998	-41	0	0	1007	-40	0	0	996	-35	0	0	992	-38	0	0	984	-40	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-42	0	0	978	-20	10	226	987	-20	18	210	986	-23	13	216	968	-19	9	230	985	-28	21	206	991	-17	0	0
03	981	-38	0	0	978	-21	21	222	987	-21	19	195	983	-22	14	219	967	-20	19	220	986	-26	19	209	990	-19	10	192
06	980	-36	3	241	978	-19	23	223	989	-22	13	208	981	-21	8	210	969	-16	16	222	987	-23	16	212	990	-21	7	199
09	980	-37	0	0	980	-18	14	203	989	-21	16	210	978	-21	11	208	971	-23	22	202	987	-21	18	206	990	-24	0	0
12	979	-42	0	0	980	-19	23	217	990	-22	10	217	976	-20	10	216	976	-28	21	215	988	-19	16	213	989	-25	0	0
15	979	-41	0	0	982	-19	21	203	990	-21	7	196	972	-19	9	205	980	-29	21	201	988	-17	15	212	987	-26	0	0
18	979	-37	0	0	985	-20	16	202	989	-22	11	225	970	-20	8	225	983	-29	19	206	989	-17	18	209	986	-24	0	0
21	978	-23	0	0	986	-22	18	196	987	-22	15	215	968	-18	13	225	985	-29	21	202	990	-17	14	215	984	-24	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-24	0	0	978	-29	10	195	980	-35	4	202	978	-37	8	205	976	-35	4	212	975	-43	0	0	989	-42	0	0
03	982	-23	0	0	978	-29	9	203	980	-34	4	203	978	-38	0	0	975	-36	4	223	975	-40	0	0	991	-43	0	0
06	981	-24	0	0	978	-29	6	209	980	-36	0	0	978	-39	0	0	975	-40	4	225	975	-43	0	0	992	-38	11	202
09	980	-24	0	0	978	-29	0	0	978	-35	0	0	977	-42	0	0	974	-40	0	0	976	-42	0	0	993	-36	0	0
12	980	-25	0	0	978	-31	0	0	978	-36	0	0	977	-38	0	0	975	-39	0	0	978	-45	0	0	994	-36	13	195
15	979	-28	0	0	978	-34	0	0	978	-34	9	192	976	-43	0	0	975	-41	0	0	981	-46	0	0	994	-36	17	202
18	979	-29	6	196	978	-35	0	0	978	-38	6	195	976	-37	3	206	975	-42	0	0	984	-40	3	212	995	-35	17	195
21	978	-29	10	192	979	-36	0	0	978	-39	4	212	976	-36	1	206	974	-44	0	0	987	-41	0	0	996	-34	18	198
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-34	14	206	987	-43	0	0	981	-45	0	0	977	-45	0	0	970	-44	0	0	976	-34	23	220	984	-41	0	0
03	997	-33	15	213	984	-43	0	0	982	-42	0	0	975	-46	0	0	969	-39	0	0	980	-33	19	217	986	-43	0	0
06	997	-35	13	206	980	-43	0	0	983	-42	8	196	975	-44	0	0	969	-43	0	0	983	-37	8	209	988	-46	0	0
09	996	-35	15	208	977	-48	0	0	983	-45	0	0	974	-48	0	0	969	-46	0	0	983	-36	8	196	990	-47	0	0
12	995	-36	13	203	975	-50	0	0	982	-46	0	0	974	-43	0	0	970	-46	0	0	984	-39	0	0	992	-48	0	0
15	993	-37	13	208	975	-51	0	0	980	-45	0	0	973	-41	0	0	971	-43	0	0	984	-38	0	0	992	-46	0	0
18	992	-40	7	192	978	-45	8	191	979	-44	0	0	972	-46	0	0	973	-45	0	0	984	-40	0	0	993	-49	0	0
21	990	-42	0	0	979	-43	0	0	977	-48	0	0	971	-41	0	0	976	-36	0	0	983	-42	0	0	993	-48	0	0
		DAY	29			DAY	30																					
00	993	-49	0	0	983	-37	0	0																				
03	992	-46	0	0	984	-38	0	0																				
06	991	-47	0	0	986	-33	0	0																				
09	989	-41	0	0	991	-32	0	0																				
12	988	-43	0	0	996	-35	0	0																				
15	985	-39	0	0	1000	-40	0	0																				
18	983	-36	0	0	1003	-41	0	0																				
21	982	-35	0	0	1007	-46	0	0																				

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

* TEMPERATURE (C) * MEAN = -34.4 STD DEV = 8.6 MAX = -15.8 AT 530 GMT ON DAY 12 MIN = -50.6 AT 1450 GMT ON DAY 23

* THETA (K) * MEAN = 239.75

* PRESSURE (MB) * MEAN = 985.5 STD DEV = 9.3 MAX =1009.1 AT 2350 GMT ON DAY 30 MIN = 967.2 AT 120 GMT ON DAY 12

* WINDS (M/S) * MEAN = 4.8 STD DEV = 7.0 RESULTANT = 4.6 FROM 210. CONSTANCY =0.96 MAX = 26.5 FROM 209. AT 830 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:	62	3	2	4	6	3	5	5	2	4	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	2	0	1	0	0	0	0	0	2	64	30	1	0	0	0	0

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	0	0	1006	-50	0	0	990	-50	0	0	980	-42	13	205	956	-24	17	220	962	-24	18	205	987	-26	17	208
03	1010	-49	0	0	1004	-48	0	0	989	-43	0	0	978	-40	11	192	953	-20	15	244	965	-25	17	213	990	-28	12	188
06	1010	-49	0	0	1002	-44	0	0	987	-46	0	0	975	-37	13	206	950	-18	17	239	967	-25	20	208	993	-32		
09	1010	-51	0	0	1000	-47	0	0	985	-43	0	0	973	-39	10	199	948	-17	18	223	970	-26	24	216	995	-30	12	202
12	1010	-50	0	0	997	-44	0	0	984	-40	7	201	971	-39	13	199	950	-16	23	222	975	-28	23	217	996	-29	13	202
15	1008	-49	0	0	995	-46	0	0	982	-37	12	201	967	-35	15	191	951	-18	14	225	978	-28	26	222	997	-29	14	198
18	1008	-48	0	0	992	-47	0	0	982	-43	13	192	965	-34	13	229	952	-17	17	225	981	-28	24	220	997	-28	13	198
21	1006	-50	0	0	991	-48	0	0	981	-41	14	201	960	-31	11	217	958	-23	16	212	983	-27	22	209	997	-30	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-29	3	181	994	-31	5	184	990	-35	7	196	993	-38	21	205	987	-32	20	203	984	-27	15	203	986	-33		
03	997	-28	11	195	993	-32	0	0	990	-35	8	195	992	-36	19	209	987	-31	24	202	985	-29	14	201	988	-32		
06	997	-27	11	191	993	-32	1	177	991	-36	11	203	991	-36	21	209	986	-30	21	208	984	-29	14	208	991	-31		
09	996	-27	12	198	992	-31	0	0	990	-36	13	217	991	-36	25	208	985	-29	24	209	984	-31	11	205	993	-32		
12	995	-28	3	178	992	-36	0	0	991	-36	16	216	991	-35	22	217	985	-29	18	201	985	-31	5	196	995	-35		
15	995	-28	3	187	991	-35	5	194	990	-37	18	205	990	-35	20	212	986	-28	14	209	984	-35	3	247	996	-38		
18	994	-29	2	178	991	-34	7	217	991	-36	20	205	990	-34	24	208	985	-27	15	210	985	-37			997	-37		
21	994	-30	2	210	990	-35	7	195	991	-36	18	208	989	-33	21	220	985	-27	16	196	986	-37			999	-36	6	153
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-35	2	164	989	-27	9	199	991	-32	3	343	985	-39	9	201	989	-44	0	0	979	-41	0	0	972	-40	0	0
03	1000	-35	0	0	989	-26	12	212	989	-32	2	336	986	-40	6	208	987	-48	0	0	977	-43	2	56	973	-49	0	0
06	998	-34			990	-28	14	208	988	-34	0	0	987	-39	0	0	987	-48	2	46	975	-43	1	271	973	-50	0	0
09	996	-34	3	178	992	-29	16	215	987	-34	1	184	986	-37	13	222	985	-45	0	0	974	-42	0	0	973	-47	0	0
12	994	-33	6	187	993	-32	12	196	987	-39	5	161	988	-38	13	182	984	-47	0	0	973	-42	3	309	973	-50	0	0
15	992	-33	11	184	994	-35	3	194	987	-39	3	194	988	-40	9	205	982	-50	1	181	973	-38	2	360	972	-51	0	0
18	991	-31	8	178	994	-38	2	307	986	-40	7	187	988	-41	9	182	981	-47	0	0	972	-44	0	0	973	-49	0	0
21	990	-31	7	178	993	-33	2	310	986	-39	9	205	988	-41	5	360	980	-48	0	0	972	-46	0	0	974	-44	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-43	0	0	978	-39	0	0	963	-46	0	0	950	-17	20	230	980	-22	13	210	985	-38	6	175	988	-35	6	165
03	974	-46	0	0	978	-39	6	184	961	-46	0	0	951	-18	28	198	981	-26	13	203	985	-31	16	151	987	-36	4	133
06	975	-46	0	0	978	-43	6	139	959	-43	0	0	956	-23	16	191	983	-29	6	188	986	-33	16	209	986	-36	3	347
09	976	-43	0	0	976	-45	2	102	958	-42	4	208	960	-26	23	199	984	-33	1	182	985	-33	19	206	983	-36	2	347
12	976	-44	2	216	974	-45	0	0	957	-39	0	0	967	-26	13	201	983	-32	5	199	984	-33	18	209	981	-37	4	5
15	976	-45	0	0	971	-46	0	0	956	-40	0	0	972	-27	14	192	983	-32	5	156	986	-34	22	216	979	-39	0	0
18	975	-38	0	0	968	-42	2	202	954	-35	0	0	977	-26	13	203	983	-34	5	199	986	-34	19	199	978	-37	3	11
21	975	-31	10	208	965	-47	0	0	951	-25	2	305	979	-27	9	177	984	-36	2	167	988	-35	10	192	977	-37	0	0
		DAY	29			DAY	30			DAY	31																	
00	977	-40	0	0	984	-43	0	0	984	-51	3	170																
03	978	-41	0	0	984	-44	0	0	985	-43	3	208																
06	979	-39	5	171	984	-42	1	2	984	-47	1	196																
09	980	-38	5	194	983	-42	2	347	984	-44	2	241																
12	982	-39	6	187	983	-42	0	0	983	-47	3	331																
15	983	-40	6	188	983	-41	2	175	981	-50	2	358																
18	984	-42	3	160	984	-42	1	156	979	-51	2	358																
21	984	-44	0	0	984	-49	0	0	977	-45	3	324																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.6 STD DEV = 8.0 MAX = -15.4 AT 1920 GMT ON DAY 5 MIN = -51.4 AT 1810 GMT ON DAY 31
* THETA (K) * MEAN = 237.77
* PRESSURE (MB) * MEAN = 983.0 STD DEV = 12.3 MAX =1010.1 AT 600 GMT ON DAY 1 MIN = 947.9 AT 940 GMT ON DAY 5
* WINDS (M/S) * MEAN = 7.4 STD DEV = 7.6 RESULTANT = 6.7 FROM 205. CONSTANCY =0.91 MAX = 28.7 FROM 213. AT 1620 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	35	13	8	4	4	5	8	5	5	3	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	4	0	1	0	0	1	1	5	18	47	13	2	1	0	3	4

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-45	3	338	978	-43	0	0	976	-46	0	0	968	-34	6	216	964	-29	15	189	984	-29	7	168	1000	-29	14	208
03	975	-43	3	312	977	-41	2	293	974	-42	0	0	965	-32	14	215	966	-29	15	189	986	-26	5	206	1001	-31	13	202
06	975	-47	0	0	977	-45	0	0	974	-36	5	174	964	-29	19	213	971	-31	14	198	988	-30	7	165	1003	-34	1	289
09	976	-45	0	0	977	-42	4	250	973	-37	0	0	961	-27	20	216	974	-30	12	188	990	-33	2	99	1003	-39	5	11
12	977	-47	0	0	978	-42	2	268	972	-41	2	194	962	-29	16	205	977	-30	9	198	993	-36	8	165	1003	-37	6	7
15	978	-48	0	0	977	-35	10	198	971	-42	1	171	962	-28	15	203	978	-26	10	205	995	-33	17	182	1003	-40	2	45
18	978	-48	1	338	977	-45	0	0	970	-41	3	187	961	-24	19	217	980	-28	8	184	998	-34	15	194	1004	-41	1	46
21	978	-43	0	0	977	-47	1	150	969	-41	0	0	962	-26	19	210	983	-27	10	187	1000	-35	15	203	1005	-32	4	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1007	-32	0	0	1015	-27	24	227	999	-34	3	1	990	-29	22	225	990	-33	21	213	975	-29	7	268	991	-29	0	0
03	1010	-40	6	187	1015	-29	10	213	994	-36	4	30	992	-31	26	219	989	-34	15	210	974	-27	6	285	992	-32	4	319
06	1013	-38	10	188	1015	-28	10	217	992	-39	2	74	994	-31	26	213	987	-34	17	216	973	-26	7	286	993	-33	5	340
09	1015	-38	11	187	1014	-33	2	293	990	-40	1	112	997	-32	19	216	986	-34	11	215	975	-23	8	288	994	-31	3	277
12	1015	-33	21	215	1012	-31	5	292	990	-42	2	133	996	-33	20	201	985	-32	7	234	978	-22	6	262	995	-29	4	284
15	1015	-33	22	219	1009	-31	6	278	991	-36	2	194	995	-35	19	209	983	-30	2	279	983	-21	4	268	995	-27	3	288
18	1016	-31	24	219	1006	-29	10	307	990	-30	11	196	995	-33	15	210	980	-33	4	279	986	-23	7	220	995	-25	4	305
21	1015	-29	24	225	1002	-30	8	313	990	-26	22	220	993	-33	17	213	978	-32	5	275	989	-27	7	191	994	-23	4	300
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-21	4	306	996	-31	3	36	999	-33	3	180	994	-36	2	237	990	-37	14	198	987	-36			989	-33		
03	993	-16	12	219	996	-29	2	324	997	-32	11	202	994	-36	1	126	992	-41	10	184	986	-36			989	-31		
06	994	-20	9	175	997	-36	1	68	995	-33	13	202	992	-36	0	0	993	-39	16	201	986	-35			987	-27		
09	995	-23	2	82	998	-36	2	135	995	-34	13	201	990	-39	1	99	994	-35			986	-34			987	-26		
12	996	-23	3	358	999	-35	0	0	994	-36	10	202	988	-42	4	192	992	-34			986	-34			986	-26		
15	995	-22	4	4	999	-31	0	0	993	-36	12	198	987	-39	4	167	991	-31			987	-33			984	-27		
18	996	-23	2	360	998	-36	0	0	994	-36	11	209	988	-40	11	198	989	-30			988	-33			987	-28		
21	995	-23	3	360	999	-38	3	73	994	-36	6	189	989	-41	10	178	988	-35			989	-34			984	-26		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-28			986	-37			996	-30			990	-20			1000	-23			996	-29			990	-34		
03	982	-30			990	-33			996	-31			991	-19			999	-21			995	-28			990	-29		
06	982	-34			993	-33			994	-30			993	-18			1000	-25			994	-30			989	-27		
09	982	-35			996	-41			992	-29			994	-17			997	-26			994	-27			991	-23		
12	981	-38			998	-40			992	-25			996	-17			996	-24			993	-29			994	-29		
15	981	-40			998	-38			990	-25			997	-18			997	-25			993	-30			998	-33		
18	981	-39			996	-29			990	-24			998	-23			997	-25			992	-34			999	-31		
21	982	-34			997	-31			990	-22			999	-20			997	-26			991	-32			999	-27		
		DAY	29			DAY	30																					
00	997	-19			997	-18																						
03	995	-18			996	-20																						
06	996	-16			995	-24																						
09	998	-15			993	-26																						
12	998	-16			992	-25																						
15	998	-15			991	-26																						
18	999	-18			991	-28																						
21	998	-19			990	-31																						

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

* TEMPERATURE (C) * MEAN = -31.2 STD DEV = 7.0 MAX = -14.4 AT 1310 GMT ON DAY 29 MIN = -48.8 AT 1550 GMT ON DAY 1
* THETA (K) * MEAN = 242.61
* PRESSURE (MB) * MEAN = 990.2 STD DEV = 11.0 MAX =1015.9 AT 2200 GMT ON DAY 8 MIN = 959.1 AT 1900 GMT ON DAY 4
* WINDS (M/S) * MEAN = 7.8 STD DEV = 6.9 RESULTANT = 6.1 FROM 213. CONSTANCY =0.79 MAX = 31.2 FROM 210. AT 20 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	23	18	10	10	7	7	5	6	3	5	5	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	2	2	2	1	2	4	14	26	15	2	7	9	5	2

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30			989	-34			994	-21			993	-20			1000	-23			1013	-30			1000	-40		
03	989	-34			989	-33			993	-24			993	-22			1001	-24			1013	-33			999	-39		
06	990	-36			988	-28			993	-22			993	-22			1003	-24			1013	-34			1001	-40		
09	991	-37			989	-28			993	-21			994	-27			1006	-24			1012	-38			1003	-33		
12	991	-38			990	-23			993	-19			995	-28			1008	-28			1009	-37			1005	-30		
15	991	-33			991	-21			992	-18			995	-25			1010	-27			1005	-34			1006	-31		
18	990	-34			991	-21			992	-19			996	-27			1011	-30			1002	-36			1007	-30		
21	990	-36			992	-20			993	-20			999	-27			1012	-31			1001	-39			1010	-31		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1011	-35			1005	-44			990	-48			1001	-32			994	-39			1008	-38			1003	-34		
03	1014	-37			1003	-40			992	-45			1001	-32			995	-40			1009	-37			1002	-37		
06	1014	-39			1002	-46			994	-43			999	-36			996	-40			1010	-34			1001	-39		
09	1012	-43			999	-38			997	-42			998	-37			997	-41			1010	-32			1000	-37		
12	1012	-45			997	-37			999	-39			997	-41			999	-38			1009	-35			997	-36		
15	1010	-45			994	-37			1001	-39			995	-45			1000	-39			1008	-34			995	-41		
18	1008	-42			991	-46			1001	-39			994	-40			1002	-39			1006	-35			992	-41		
21	1007	-42			990	-47			1002	-34			994	-38			1005	-39			1005	-34			990	-42		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-44			1009	-34			1018	-37			1020	-27			1010	-28			998	-34			999	-41		
03	986	-43			1011	-34			1019	-38			1020	-28			1008	-27			997	-33			1000	-42		
06	987	-48			1013	-36			1020	-40			1019	-29			1006	-27			996	-32			1001	-40		
09	990	-43			1015	-40			1021	-46			1017	-29			1005	-27			995	-31			1003	-37		
12	993	-47			1015	-39			1021	-45			1016	-29			1004	-28			995	-33			1004	-34		
15	997	-40			1015	-43			1021	-43			1013	-27			1002	-31			995	-39			1006	-37		
18	1001	-41			1016	-41			1021	-34			1012	-28			1001	-32			996	-41			1007	-36		
21	1004	-36			1018	-36			1021	-29			1010	-26			1000	-36			997	-41			1010	-36		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1011	-36			1001	-30			1006	-31			1016	-37			1011	-34			1005	-32			997	-38		
03	1012	-39			1000	-32			1007	-41			1015	-40			1011	-36			1004	-31			996	-35		
06	1013	-37			1001	-31			1008	-33			1015	-39			1011	-37			1004	-34			994	-32		
09	1012	-41			1001	-34			1008	-35			1014	-41			1011	-39			1003	-35			993	-30		
12	1011	-42			1002	-34			1011	-37			1013	-39			1011	-36			1002	-39			991	-29		
15	1008	-38			1003	-35			1014	-41			1012	-35			1009	-40			1001	-40			990	-27		
18	1005	-34			1003	-31			1014	-34			1011	-34			1008	-42			999	-39			990	-28		
21	1004	-31			1005	-41			1015	-36			1010	-33			1007	-35			998	-37			992	-28		
		DAY	29			DAY	30			DAY	31																	
00	993	-33			1013	-40			1018	-24																		
03	995	-34			1014	-35			1019	-25																		
06	996	-38			1015	-34			1019	-23																		
09	999	-35			1014	-31			1020	-26																		
12	1002	-34			1015	-31			1020	-29																		
15	1005	-43			1016	-29			1019	-32																		
18	1008	-36			1015	-24			1017	-35																		
21	1011	-41			1016	-25			1015	-34																		

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

* TEMPERATURE (C) * MEAN = -34.5 STD DEV = 6.4 MAX = -17.8 AT 1350 GMT ON DAY 3 MIN = -49.0 AT 650 GMT ON DAY 15

* THETA (K) * MEAN = 238.41

* PRESSURE (MB) * MEAN =1003.7 STD DEV = 9.0 MAX =1021.9 AT 1050 GMT ON DAY 17 MIN = 986.0 AT 310 GMT ON DAY 15

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

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

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

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

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32			1005	-39			1006	-43			1006	-30			1000	-33			1001	-27			993	-27		
03	1010	-33			1003	-36			1005	-39			1006	-34			1000	-31			1001	-25			992	-27		
06	1010	-28			1004	-40			1004	-35			1006	-34			998	-30			1001	-31			992	-29		
09	1010	-34			1004	-35			1004	-33			1007	-39			998	-30			1000	-27			990	-27		
12	1008	-34			1004	-35			1004				1006	-37			999	-27			1000	-29			989	-25		
15	1007	-32			1005	-33			1004	-29			1004	-30			999	-27			998	-28			988	-28		
18	1007	-35			1007	-39			1005	-33			1003	-32			1000	-29			996	-29			988	-30		
21	1006	-37			1007	-40			1006	-31			1002	-30			1000	-28			995	-28			988	-33		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-31			983	-26			987	-29			1003	-28			1003	-38			988	-39			977	-19		
03	986	-33			983	-29			989	-29			1004	-31			1001	-39			987	-38			973	-18		
06	986	-36			985	-29			992	-30			1005	-35			997	-39			986	-35			974	-17		
09	985	-37			986	-28			994	-29			1006	-36			996	-41			985	-34			974	-16		
12	984	-32			986	-25			996	-29			1006	-37			993	-41			984	-35			974	-17		
15	983	-23			986	-28			997	-31			1007	-39			991	-40			983	-26			974	-17		
18	983	-22			985	-29			999	-33			1005	-38			989	-44			981	-25			973	-15		
21	982	-28			986	-30			1001	-29			1005	-37			989	-39			979	-21			969	-13		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-15			953	-29			965	-30			973	-28			983	-34			992	-35			995	-34		
03	966	-16			955	-28			967	-32			974	-30			985	-36			993	-34			991	-33		
06	963	-21			956	-29			967	-32			974	-29			987	-31			993	-30			988	-32		
09	959	-21			958	-28			968	-30			975	-32			989	-40			995	-34			986	-32		
12	957	-22			959	-28			970	-26			976	-29			990	-35			995	-34			983	-31		
15	954	-24			961	-29			971	-31			978	-29			990	-33			996	-33			980	-32		
18	953	-24			963	-29			971	-28			979	-27			991	-36			996	-33			974	-25		
21	953	-27			964	-27			973	-27			982	-34			991	-37			996	-33			970	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-22			974	-23			993	-27			991	-34			990	-44			983	-43			983	-39		
03	966	-20			977	-23			994	-27			990	-38			989	-43			983	-41			983	-39		
06	964	-18			979	-26			994	-26			990	-36			988	-45			984	-41			982	-44		
09	965	-19			983	-24			995	-30			990	-39			986	-43			985	-43			981	-44		
12	967	-19			985	-24			994	-30			991	-37			985	-42			984	-44			979	-44		
15	967	-18			988	-26			995	-31			991	-38			984	-39			984	-39			978	-40		
18	969	-19			990	-26			993	-34			991	-37			983	-39			984	-39			977	-46		
21	971	-21			992	-28			992	-34			991	-39			982	-41			983	-36			979	-49		
		DAY	29			DAY	30			DAY	31																	
00	981	-45			997	-44			1004	-44																		
03	982	-41			999	-42			1004	-48																		
06	983	-45			1000	-39			1003	-50																		
09	986	-47			1001	-42			1000	-46																		
12	989	-52			1002	-38			1000	-40																		
15	991	-49			1004	-43			1002	-45																		
18	993	-46			1005	-42			1003	-42																		
21	995	-42			1005	-48			1004	-41																		

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

* TEMPERATURE (C) * MEAN = -32.6 STD DEV = 7.6 MAX = -13.1 AT 2110 GMT ON DAY 14 MIN = -52.2 AT 1130 GMT ON DAY 29
* THETA (K) * MEAN = 241.40
* PRESSURE (MB) * MEAN = 988.3 STD DEV = 13.6 MAX =1011.8 AT 0 GMT ON DAY 1 MIN = 952.7 AT 2250 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 2350 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	1005	-39			1010	-42			1000	-42			1002	-39			990	-48			984	-45			984	-37		
03	1005	-38			1010	-43			1001	-42			1000	-46			988	-44			984	-44			983	-35		
06	1005	-39			1008	-43			1001	-42			998	-43			987	-48			984	-45			982	-35		
09	1006	-39			1005	-40			1002	-44			996	-43			986	-48			984	-45			985	-34		
12	1007	-37			1003	-39			1002	-45			994	-42			985	-50			984	-42			988	-36		
15	1007	-41			1000	-40			1003	-45			993	-43			984	-47			984	-42			989	-38		
18	1008	-35			999	-40			1003	-44			992	-46			984	-50			985	-45			988	-37		
21	1009	-34			1000	-42			1003	-43			991	-46			984	-51			984	-39			987	-36		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	985	-39			992	-34			1003	-41			996	-44			993	-47			985	-41			973	-33		
03	984	-40			994	-35			1001	-37			996	-44			992	-47			984	-39			970	-30		
06	983	-37			998	-40			1000	-39			995	-44			991	-48			983	-39			967	-29		
09	984	-35			1000	-36			999	-42			994	-45			990	-51			982	-38			965	-27		
12	985	-36			1001	-37			998	-42			994	-43			989	-48			979	-32			963	-27		
15	985	-34			1002	-39			997	-39			993	-47			988	-49			978	-33			960	-26		
18	986	-34			1004	-40			997	-41			993	-47			987	-45			976	-34			957	-22		
21	989	-34			1004	-41			996	-43			992	-49			985	-43			975	-34			956	-22		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	955	-23			966	-27			965	-20			966	-23			976	-28			978	-35			972	-26		
03	957	-23			965	-25			964	-19			967	-24			975	-28			977	-35			971	-23		
06	959	-25			965	-25			965	-19			969	-27			976	-32			977	-34			970	-24		
09	962	-26			964	-23			964	-22			970	-27			975	-34			978	-36			968	-26		
12	963	-27			962	-21			963	-19			972	-28			975	-38			977	-38			966	-21		
15	964	-27			964	-21			965	-23			973	-29			975	-39			975	-36			966	-22		
18	965	-27			965	-20			964	-22			974	-29			976	-39			975	-34			966	-23		
21	966	-27			963	-20			964	-23			975	-28			977	-41			973	-29			966	-27		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	966	-26			961	-21			969	-27			975	-26			982	-34			981	-31			969	-21		
03	965	-27			962	-23			970	-24			976	-26			983	-33			979	-35			968	-22		
06	965	-27			963	-22			970	-24			977	-29			983	-32			977	-31			967	-21		
09	964	-23			963	-21			972	-26			978	-32			983	-32			976	-30			968	-24		
12	963	-22			965	-25			972	-23			978	-32			983	-32			975	-27			969	-27		
15	962	-19			965	-25			973	-25			979	-36			983	-33			973	-25			968	-26		
18	960	-19			967	-26			973	-24			980	-32			982	-33			972	-23			969	-33		
21	962	-21			969	-25			974	-26			981	-30			981	-36			971	-24			968	-25		
	DAY 29				DAY 30																							
00	968	-24			967	-26																						
03	967	-24			967	-25																						
06	966	-23			968	-28																						
09	967	-26			966	-23																						
12	967	-26			967	-24																						
15	966	-27			967	-24																						
18	967	-29			968	-22																						
21	967	-23			970	-21																						

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

* TEMPERATURE (C) * MEAN = -33.0 STD DEV = 8.7 MAX = -17.1 AT 2350 GMT ON DAY 30 MIN = -53.6 AT 1000 GMT ON DAY 12

* THETA (K) * MEAN = 241.62

* PRESSURE (MB) * MEAN = 979.8 STD DEV = 13.9 MAX =1010.1 AT 2330 GMT ON DAY 1 MIN = 955.0 AT 30 GMT ON DAY 15

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

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

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

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

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17			975	-19			976	-19			969	-23			982	-29			987	-31			998	-35		
03	968	-20			974	-19			976	-20			972	-24			982	-29			987	-25			998	-27		
06	972	-21			973	-18			975	-20			974	-27			982	-28			989	-24			999	-32		
09	974	-20			974	-19			975	-19			977	-29			983	-30			990	-30			999	-33		
12	974	-18			975	-21			973	-18			977	-28			983	-31			991	-27			1000	-33		
15	975	-20			976	-29			972	-21			979	-29			984	-32			993	-31			999	-30		
18	975	-20			977	-29			971	-31			980	-31			985	-34			995	-35			999	-26		
21	976	-19			976	-21			971	-23			981	-30			985	-28			996	-30			999	-28		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	998	-27			986	-23			982	-29			984	-34			979	-23			985	-32			971	-22		
03	997	-23			985	-24			981	-29			984	-33			978	-22			985	-32			968	-22		
06	994	-24			984	-25			981	-29			983	-33			979	-26			985	-32			967	-20		
09	994	-24			984	-27			981	-34			983	-37			980	-30			984	-31			964	-17		
12	993	-26			984	-27			981	-34			982	-38			981	-33			982	-32			963	-15		
15	991	-26			983	-32			982	-35			981	-37			983	-37			979	-30			961	-17		
18	991	-29			983	-29			983	-37			979	-31			986	-36			976	-29			961	-16		
21	989	-24			981	-27			984	-35			979	-26			986	-34			974	-25			960	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	960	-16			969	-16			977	-16			980	-19			979	-24			983	-26			988	-24		
03	960	-17			969	-14			976	-16			980	-20			980	-24			983	-25			987	-24		
06	959	-16			969	-12			977	-15			980	-23			980	-24			984	-26			987	-22		
09	959	-15			970	-13			977	-14			980	-27			980	-22			986	-28			987	-24		
12	959	-14			971	-12			978	-17			979	-31			980	-24			988	-29			988	-25		
15	961	-15			972	-13			978	-19			979	-32			981	-21			989	-28			987	-26		
18	965	-22			974	-16			979	-19			979	-30			982	-25			990	-28			987	-27		
21	968	-19			976	-17			980	-20			979	-27			983	-26			990	-28			986	-22		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	986	-21			984	-26			985	-23							994	-26			993	-27			989	-25		
03	985	-19			983	-20			984	-22							994	-25			991	-25			988	-24		
06	984	-21			984	-24			983	-24			987	-23			994	-26			991	-25			988	-26		
09	984	-25			984	-28			983	-24							995	-32			990	-24			988	-30		
12	984	-29			985	-23			982	-27			989	-29			996	-33			989	-26			989	-33		
15	984	-31			985	-26			983	-30			990	-30			995	-32			989	-28			989	-27		
18	984	-32			986	-28			984	-29			991	-28			995	-28			989	-28			990	-30		
21	984	-29			986	-26			985	-28			992	-26			994	-29			989	-26			990	-28		
		DAY 29				DAY 30				DAY 31																		
00	989	-24			979	-23			975	-27																		
03	987	-20			979	-23			977	-27																		
06	986	-22			978	-23			980	-30																		
09	983	-23			977	-21			981	-29																		
12	981	-22			976	-24			980	-26																		
15	980	-23			975	-21			977	-28																		
18	979	-23			975	-27			978	-26																		
21	979	-27			976	-27			977	-25																		

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

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 5.5 MAX = -11.8 AT 1130 GMT ON DAY 16 MIN = -38.4 AT 1100 GMT ON DAY 11

* THETA (K) * MEAN = 249.21

* PRESSURE (MB) * MEAN = 981.7 STD DEV = 8.4 MAX =1000.6 AT 1300 GMT ON DAY 7 MIN = 958.3 AT 1000 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: 1.2 % PRESSURE: 1.2 % WINDS: 100.0 %

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

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

STATION : 8915 LINDA LAT : 78.50S LONG : 168.35E ELEVATION : 50 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	974	-23			956	-14			968	-18			975	-17			978	-18			980	-20			983	-20		
03	970	-21			960	-19			970	-17			976	-16			979	-17			980	-19			984	-22		
06	967	-21			963	-17			972	-18			978	-17			979	-18			980	-19			984	-22		
09	964	-24			965	-17			974	-18			978	-19			978	-19			981	-20			984	-25		
12	962	-27			965	-16			973	-18			978	-22			979	-22			982	-21			984	-23		
15	960	-27			966	-17			974	-17			978	-22			978	-24			981	-20			983	-21		
18	958	-23			965	-16			974	-17			978	-23			979	-25			982	-18			983	-23		
21	957	-14			968	-18			974	-17			978	-17			980	-22			982	-16			982	-18		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	982	-18			972	-15			972	-15			970	-9			979	-8			977	-11			974	-14		
03	981	-18			971	-17			973	-15			970	-8			978	-9			975	-12			974	-12		
06	980	-16			970	-16			972	-15			971	-9			979	-10			975	-12			974	-12		
09	979	-17			968	-18			971	-11			973	-11			979	-12			974	-12			974	-16		
12	977	-16			966	-16			970	-11			978	-11			979	-15			974	-14			974	-17		
15	976	-16			963	-13			970	-11			979	-13			980	-15			974	-17			974	-17		
18	975	-20			962	-13			971	-11			979	-11			979	-14			974	-16			975	-17		
21	974	-17			967	-15			970	-9			979	-10			978	-13			973	-14			976	-16		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	977	-16			985	-11			986	-13			983	-14			983	-16			984	-15			975	-12		
03	978	-15			984	-11			985	-12			983	-13			984	-13			983	-13			975	-13		
06	980	-14			984	-10			984	-10			983	-14			986	-18			982	-14			973	-11		
09	981	-15			984	-10			984	-15			983	-15			987	-19			980	-14			973	-13		
12	983	-15			985	-14			984	-18			983	-17			988	-21			978	-14			971	-13		
15	983	-13			985	-12			984	-18			983	-19			988	-20			976	-17			970	-11		
18	984	-13			986	-17			984	-17			983	-17			987	-20			975	-15			970	-10		
21	985	-11			986	-14			984	-15			983	-15			986	-17			974	-14			970	-9		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	969	-8			980	-9			985	-8			987	-4	6	194	983	-5	2	61	981	-7	9	196	988	-11	9	192
03	970	-8			981	-7			985	-5	12	203	986	-4	3	147	982	-5	8	188	981	-7	10	194	987	-9	9	215
06	969	-9			982	-7			985	-5	12	201	986	-1	0	0	982	-6	10	220	982	-8	8	189	988	-7	2	270
09	970	-9			982	-7			985	-5	13	201	986	-5	2	341	981	-7	8	206	983	-8	9	196	987	-8	7	198
12	973	-13			984	-7			985	-7	14	195	985	-9	2	337	981	-10	7	199	983	-9	6	192	988	-11	6	208
15	977	-14			984	-8			986	-7	10	195	984	-9	3	336	981	-10	11	201	984	-10	9	189	987	-12	3	160
18	979	-13			985	-8			986	-7	8	196	985	-9	2	122	981	-8	7	209	985	-10	7	215	987	-8	1	123
21	980	-9			985	-7			987	-6	6	182	984	-5	2	46	981	-8	9	201	986	-11	12	203	988	-11	9	209
	DAY 29				DAY 30																							
00	989	-12	6	191	989	-11	7	160																				
03	989	-8	2	170	989	-10	5	158																				
06	988	-10	6	187	989	-11	4	167																				
09	988	-10	5	178	989	-12	1	130																				
12	989	-15	3	5	989	-12	0	0																				
15	988	-14	2	7	988	-12	0	0																				
18	989	-11	2	156	988	-12	0	0																				
21	988	-11	7	178	988	-11	3	181																				

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

* TEMPERATURE (C) * MEAN = -13.7 STD DEV = 4.9 MAX = -0.1 AT 500 GMT ON DAY 25 MIN = -27.6 AT 1410 GMT ON DAY 1
* THETA (K) * MEAN = 261.05
* PRESSURE (MB) * MEAN = 978.8 STD DEV = 7.2 MAX = 989.0 AT 1130 GMT ON DAY 30 MIN = 955.1 AT 2210 GMT ON DAY 1
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 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 : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	0	0	987	-7	11	210	985	-7	10	188	983	-6	8	202	978	-7	6	175	976	-8	6	167	980	-8	13	210
03	988	-6	2	246	987	-5	12	201	984	-5	12	203	982	-5	9	213	978	-5	4	201	976	-6	5	143	980	-8	11	180
06	987	-5	2	223	986	-6	11	195	984	-5	8	202	982	-5	8	195	977	-7	6	180	977	-6	1	1	981	-9	15	191
09	987	-7	7	195	986	-8	10	196	983	-6	8	206	981	-7	6	192	976	-7	5	198	977	-8	2	303	981	-8	11	187
12	987	-8	8	188	987	-9	9	199	983	-8	8	192	981	-9	4	233	976	-11	3	253	977	-10	6	202	980	-8	9	192
15	987	-10	8	194	986	-9	8	195	983	-9	7	208	980	-10	2	189	975	-8	2	175	979	-10	5	182	980	-8	6	194
18	987	-8	10	203	986	-8	10	208	983	-9	8	192	979	-9	2	185	974	-6	8	246	979	-8	7	201	980	-11	4	174
21	987	-7	14	205	985	-6	9	206	983	-7	8	201	979	-8	5	165	975	-8	6	180	980	-7	8	215	980	-9	10	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-8	9	174	972	-6	9	192	966	-2	12	229	979	-3	15	195	972	-3	7	201	969	2	1	355	972	-3	7	206
03	978	-5	4	310	972	-5	9	198	967	-1	16	212	979	-3	10	185	971	-3	8	187	968	1	2	1	972	-3	5	203
06	976	-5	3	313	971	-5	11	196	969	-2	11	194	978	-3	9	172	970	-3	6	192	968	-3	4	358	973	-3	8	212
09	975	-7	5	202	971	-5	10	201	971	-2	11	198	978	-4	10	201	969	-3	5	202	968	-4	5	2	973	-4	3	219
12	974	-8	6	201	970	-6	5	208	974	-3	10	178	977	-5	11	209	969	-4	5	182	969	-6	4	16	974	-6	4	223
15	973	-9	5	192	969	-5	8	216	977	-4	10	175	976	-5	10	187	969	-5	4	184	969	-7	4	42	974	-4	6	225
18	973	-8	6	188	968	-3	9	223	978	-3	12	187	974	-4	10	206	969	-4	4	144	970	-4	1	351	975	-4	6	210
21	973	-6	5	184	967	-3	16	199	979	-2	14	198	973	-4	11	198	969	-3	2	116	971	-4	4	157	975	-4	10	192
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-1	5	196	984	-4	7	223	981	-5	11	185	979	-6	17	206	978	-5	3	137	971	-3	1	140	973	-4	11	203
03	977	-3	10	198	984	-3	6	194	981	-5	9	182	979	-5	16	217	976	-2	0	0	971	0	2	360	973	-3	10	206
06	978	-3	11	185	983	-3	8	195	981	-5	11	199	980	-5	12	212	975	-2	1	28	971	-2	4	188	973	-2	9	203
09	981	-6	5	146	983	-4	6	209	980	-6	13	213	980	-6	15	184	974	-5	2	5	972	-8	7	172	972	-3	10	198
12	982	-7	8	165	983	-4	5	205	979	-5	12	212	980	-6	11	180	973	-7	0	0	973	-10	2	172	972	-3	7	196
15	983	-7	5	201	982	-5	6	208	979	-5	11	203	979	-7	7	189	971	-9	2	350	973	-10	3	327	970	-4	7	184
18	984	-7	5	198	982	-5	5	182	979	-6	17	217	979	-7	7	191	971	-7	3	343	972	-5	4	275	971	-6	11	194
21	984	-4	6	205	982	-5	8	184	978	-5	17	219	979	-6	6	206	971	-5	3	358	973	-2	10	215	972	-5	14	178
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-3	12	195	975	-2	9	195	979	-2	11	199	982	-2	7	188	982	-3	2	360	980	-2	6	303	982	-6	4	140
03	972	-1	12	195	975	0	8	189	979	-2	11	203	982	-1	4	226	981	-4	3	1	980	-1	5	299	981	-1	0	0
06	973	-2	10	203	976	0	5	201	979	-1	9	196	982	-1	3	239	981	-4	3	5	981	-1	6	309	981	-3	2	358
09	974	-3	10	209	975	-1	6	189	980	-3	7	192	982	-3	3	202	981	-5	3	5	981	-1	2	302	980	-5	2	355
12	974	-4	7	198	976	-3	5	184	980	-3	9	175	982	-4	2	177	981	-6	4	354	981	-4	2	331	979	-7	3	357
15	974	-4	10	202	976	-4	5	187	981	-3	9	182	982	-8	3	82	980	-7	4	358	981	-5	0	0	977	-8	4	350
18	974	-4	11	194	977	-2	8	195	981	-2	8	189	982	-6	0	0	980	-6	3	360	982	-6	4	172	977	-6	2	334
21	975	-2	9	185	978	-2	11	195	981	-2	9	198	982	-3	1	5	980	-2	5	282	982	-9	6	168	976	-4	4	1
		DAY	29			DAY	30			DAY	31																	
00	976	-1	4	8	980	-5	4	160	979	-2	0	0																
03	975	-1	5	37	980	-4	3	127	977	-1	2	1																
06	975	-1	2	19	980	-3	1	122	977	-2	3	18																
09	976	-4	2	61	980	-2	0	0	976	-4	3	16																
12	977	-7	5	168	980	-7	3	23	976	-6	2	1																
15	978	-8	3	129	979	-8	0	0	976	-7	5	171																
18	979	-5	2	130	979	-8	2	5	977	-7	7	184																
21	980	-6	2	127	979	-5	3	358	977	-7	10	188																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.9 STD DEV = 2.5 MAX = 1.5 AT 2340 GMT ON DAY 12 MIN = -12.0 AT 1250 GMT ON DAY 6
* THETA (K) * MEAN = 270.00
* PRESSURE (MB) * MEAN = 977.5 STD DEV = 4.9 MAX = 988.0 AT 10 GMT ON DAY 1 MIN = 965.9 AT 2200 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.6 STD DEV = 3.9 RESULTANT = 5.3 FROM 198. CONSTANCY =0.80 MAX = 19.6 FROM 220. AT 2030 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:	10	22	18	13	17	15	3	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	12	3	1	0	0	1	4	3	23	40	6	2	0	2	1	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	2	360	993	-6	6	63	990	-4	3	67	987	-7	4	94	990	-7	6	111	994	-4	3	37
03	996	-1	0	0	991	-2	2	118	993	-6	5	61	989	-4	3	71	987	-6	5	113	991	-6	6	116	993	-2	1	147
06	995	1	1	56	990	-6	8	125	993	-6	6	80	989	-4	2	60	987	-6	7	118	992	-6	6	92	993	-1	0	0
09	995	-3	1	12	992	-7	7	122	992	-6	4	60	988	-7	1	28	988	-7	6	118	993	-7	5	81	992	-5	1	21
12	995	-9	2	21	992	-7	7	120	992	-7	4	67	988	-9	1	42	988	-7	6	109	993	-7	4	77	992	-11	2	11
15	994	-10	2	63	990	-7	6	126	991	-7	4	64	988	-12	1	80	988	-8	5	104	993	-9	4	63	991	-12	2	357
18	993	-7	1	88	991	-7	6	104	991	-7	3	73	988	-7	0	0	988	-7	5	95	994	-7	4	67	991	-8	2	7
21	992	-4	2	19	993	-7	6	82	991	-6	2	78	987	-8	2	35	989	-7	8	105	994	-5	2	68	992	-9	2	39
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-6	3	45	984	-3	1	53	981	-4	4	351	979	-3	7	168	980	-4	2	26	981	-4	4	168	986	-5	2	149
03	990	-6	3	37	983	-2	1	54	981	1	1	223	979	-2	5	181	980	-7	5	95	982	-1	1	105	985	-4	6	174
06	989	-5	2	32	982	-1	1	4	981	-4	5	104	979	-3	4	171	980	-7	6	59	982	-5	5	164	985	-4	4	158
09	988	-9	2	343	981	-5	1	104	980	-6	2	45	979	-2	1	64	980	-7	4	43	983	-6	5	158	985	-5	4	157
12	988	-12	2	22	981	-9	3	60	980	-9	1	167	979	-3	1	199	980	-8	2	61	984	-6	2	54	985	-4	4	139
15	987	-14	2	1	980	-12	2	36	979	-9	0	0	979	-6	4	98	980	-6	1	30	985	-5	0	0	985	-6	3	67
18	986	-11	2	36	980	-10	2	97	979	-4	0	0	979	-5	2	163	980	-4	0	0	985	-7	3	59	985	-3	1	91
21	985	-5	2	78	981	-9	2	80	979	-2	1	111	980	-6	4	111	981	-5	2	61	986	-5	9	180	985	-4	7	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-4	3	67	984	-3	3	52	984	-6	3	106	985	-5	8	181	984	-4	10	170	984	-2	1	5	985	-7	2	35
03	985	-3	3	90	984	-4	3	74	984	-4	2	11	985	-5	9	175	985	-3	3	154	983	-3	2	170	985	-2	3	74
06	985	-4	6	160	984	-6	3	104	984	-5	1	144	985	-5	8	163	985	-3	1	351	983	-3	4	54	986	-3	4	106
09	984	-5	4	68	983	-6	2	77	984	-6	7	158	985	-5	6	158	985	-5	5	180	983	-4	5	64	987	-5	3	154
12	984	-8	4	87	983	-11	2	18	984	-5	4	151	984	-5	8	161	985	-5	5	172	983	-11	4	68	988	-7	3	85
15	984	-9	3	75	984	-11	2	45	985	-5	2	156	984	-5	2	43	985	-6	1	102	984	-13	2	350	988	-15	2	12
18	984	-9	2	338	984	-11	2	54	985	-6	3	167	984	-4	2	45	985	-3	0	0	984	-14	2	35	989	-14	2	49
21	984	-6	6	26	984	-7	2	26	985	-5	3	151	984	-4	8	165	984	-4	2	156	984	-8	2	7	990	-4	1	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-2	0	0	986	-5	4	37	981	-4	1	97	984	-2	2	355	985	-7	3	67	983	-4	1	92	986	-8	4	32
03	990	-4	2	43	984	-4	3	54	981	-4	5	21	984	-2	2	149	984	-5	8	178	982	-2	2	67	986	-8	4	21
06	990	-4	4	144	983	-6	3	92	981	-4	2	104	983	-3	5	153	984	-6	10	165	982	-4	2	57	987	-8	2	122
09	989	-5	4	156	983	-8	4	40	982	-7	5	153	984	-5	5	167	984	-6	7	153	982	-9	1	2	987	-11	2	81
12	989	-6	1	32	982	-9	4	37	983	-10	4	71	984	-7	3	167	984	-5	3	54	982	-11	1	125	988	-14	4	63
15	988	-6	2	88	982	-6	2	142	983	-11	1	63	983	-6	4	39	984	-4	0	0	983	-15	2	66	989	-16	2	4
18	988	-5	1	317	982	-6	1	70	984	-8	1	59	984	-7	9	147	984	-5	2	122	983	-13	2	94	989	-14	1	116
21	987	-4	4	22	981	-7	3	64	984	-5	2	140	986	-10	5	67	983	-4	2	54	984	-9	5	116	990	-10	1	67
		DAY	29			DAY	30			DAY	31																	
00	991	-7	1	57	993	-5	1	88	999	-12	3	59																
03	991	-4	1	23	993	-4	2	22	1000	-10	4	37																
06	991	-5	2	61	993	-4	2	12	1001	-10	3	18																
09	991	-5	0	0	993	-8	2	50	1001	-12	2	47																
12	992	-10	2	105	994	-16	2	47	1000	-16	2	90																
15	992	-11	1	77	995	-17	2	59	1000	-17	2	39																
18	992	-14	2	11	996	-16	2	39	1000	-11	0	0																
21	992	-9	1	29	998	-12	3	45	1001	-10	1	78																

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

* TEMPERATURE (C) * MEAN = -6.5 STD DEV = 3.4 MAX = 1.4 AT 320 GMT ON DAY 10 MIN = -18.5 AT 1650 GMT ON DAY 30
* THETA (K) * MEAN = 267.74
* PRESSURE (MB) * MEAN = 986.6 STD DEV = 5.0 MAX =1000.6 AT 600 GMT ON DAY 31 MIN = 978.3 AT 450 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.1 RESULTANT = 1.9 FROM 99. CONSTANCY =0.61 MAX = 11.3 FROM 172. AT 20 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	32	16	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	10	16	21	10	11	3	14	5	0	0	0	0	0	0	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	1	59	993	-7	2	67	986	-8	3	12	980	-6	2	112	981	-6	1	164	980	-5	6	309	988	-6	4	88
03	999	-3	1	271	992	-6	2	50	985	-5	4	46	979	-9	12	151	980	-8	2	22	982	-4	2	115	988	-9	5	91
06	998	-3	1	246	990	-7	3	63	984	-4	1	352	980	-8	9	170	978	-8	2	32	984	-6	2	37	989	-9	5	81
09	997	-7	1	348	989	-10	2	53	982	-10	2	30	980	-11	9	175	975	-11	6	323	986	-8	3	82	990	-12	2	50
12	997	-12	2	50	988	-16	1	39	981	-10	2	18	981	-12	7	136	974	-14	4	12	987	-15	3	19	990	-14	2	19
15	996	-15	1	40	987	-17	1	50	980	-8	2	292	980	-12	9	174	976	-17	2	29	987	-13	1	133	989	-13	2	52
18	995	-11	1	347	986	-14	3	360	979	-7	9	116	981	-13	1	18	978	-9	3	306	986	-13	1	135	988	-12	3	71
21	994	-8	1	37	986	-10	3	19	980	-8	6	87	981	-11	2	2	978	-7	8	316	987	-11	1	15	987	-11	1	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-12	3	111	986	-11	5	105	987	-11	2	33	978	-11	3	102	984	-11	10	171	989	-11	8	178	985	-12	5	115
03	985	-9	2	47	986	-10	2	115	986	-11	5	40	978	-10	5	60	984	-11	10	158	989	-10	6	125	985	-11	2	286
06	985	-10	2	68	986	-9	1	115	985	-10	5	77	979	-10	4	35	984	-10	13	189	989	-11	3	46	985	-10	0	0
09	984	-13	2	22	987	-11	1	47	984	-12	5	60	979	-13	3	50	985	-10	9	156	988	-13	6	87	986	-13	2	67
12	984	-17	2	50	988	-15	3	113	982	-13	2	63	980	-13	3	56	985	-11	8	184	987	-20	3	334	987	-14	6	178
15	984	-18	2	59	988	-17	3	61	980	-14	2	108	981	-17	2	68	985	-10	7	174	986	-19	3	67	988	-14	2	59
18	984	-17	4	106	988	-17	1	15	979	-13	1	50	982	-17	4	45	985	-11	13	180	985	-21	3	16	989	-16	6	43
21	985	-12	4	45	988	-13	1	35	978	-11	1	71	983	-13	4	209	988	-11	11	157	985	-14	4	136	990	-14	4	36
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-12	0	0	998	-14	4	91	996	-15	4	54	991	-19	3	94	995	-20	1	60	992	-8	7	160	976	-4	2	116
03	993	-13	1	68	998	-14	5	84	995	-15	4	35	991	-15	2	68	995	-17	2	4	988	-6	5	97	975	-2	2	164
06	994	-16	2	50	997	-14	4	112	994	-15	2	63	992	-17	1	9	995	-19	2	16	985	-5	3	28	973	-3	5	170
09	996	-21	7	43	998	-15	4	106	993	-17	3	82	992	-22	2	16	995	-17	0	0	981	-8	1	340	973	-1	6	215
12	996	-19	7	74	997	-17	3	32	992	-19	3	25	992	-26	2	42	994	-17	2	118	979	-12	0	0	972	0	7	210
15	997	-16	6	53	997	-18	4	47	992	-22	2	64	993	-29	2	66	995	-13	4	66	977	-13	0	0	972	-1	10	205
18	998	-16	5	60	997	-18	6	64	991	-20	2	7	993	-27	1	80	995	-14	8	97	977	-12	2	7	974	-3	17	180
21	998	-15	5	90	996	-16	4	61	991	-20	3	64	994	-24	1	82	994	-13	10	146	976	-5	6	172	977	-3	8	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-4	10	160	990	-6	2	87	986	-11	9	57	992	-10	3	88	991	-12	2	99	993	-15	7	129				
03	981	-6	5	57	988	-7	0	0	987	-11	5	57	993	-10	4	36	991	-11	1	85	994	-14	4	97	998	-15	1	45
06	982	-4	3	29	987	-9	2	8	988	-10	5	71	993	-10	0	0	990	-13	1	84	995	-14	5	63	997	-17	1	36
09	983	-4	2	53	985	-9	3	49	989	-12	6	66	993	-12	1	156	990	-16	3	108	995	-16	7	77	997	-21	2	35
12	984	-2	3	74	983	-10	2	11	990	-12	5	63	993	-12	2	341	990	-16	5	127	996	-19	5	73	996	-20	1	25
15	985	-2	2	160	982	-12	4	52	990	-13	3	68	993	-14	1	1	990	-16	7	106	997	-21	4	68	996	-20	2	26
18	986	-3	10	156	983	-9	8	120	991	-12	4	49	992	-13	0	0	991	-17	6	101	998	-20	3	18	995	-22	2	32
21	989	-8	6	80	984	-10	9	115	992	-9	4	59	992	-13	2	108	991	-17	10	119	998	-19	2	49	995	-17	6	126

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

* TEMPERATURE (C) * MEAN = -12.1 STD DEV = 5.1 MAX = -0.1 AT 1210 GMT ON DAY 21 MIN = -30.0 AT 1340 GMT ON DAY 18

* THETA (K) * MEAN = 261.95

* PRESSURE (MB) * MEAN = 987.6 STD DEV = 6.4 MAX = 999.5 AT 50 GMT ON DAY 1 MIN = 971.3 AT 1100 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.9 RESULTANT = 2.0 FROM 97. CONSTANCY =0.53 MAX = 16.8 FROM 180. AT 1800 GMT DAY 21

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	33	32	17	7	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	13	19	19	11	10	4	6	6	1	0	0	0	1	2	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	3	67	993	-17	5	57	992	-15	1	9	992	-18	5	94	991	-15	7	154	983	-14	12	184	995	-12	10	157
03	993	-17	3	97	992	-15	4	61	991	-14	1	94	993	-19	5	66	990	-16	4	127	983	-14	13	175	995	-12	2	223
06	993	-18	2	74	992	-16	4	43	991	-15	2	11	993	-21	7	81	989	-14	5	21	985	-14	10	177	995	-12	1	59
09	992	-19	3	49	992	-16	1	80	991	-13	1	7	992	-21	7	84	987	-14	2	338	986	-14	18	170	995	-13	2	85
12	991	-20	3	37	992	-18	1	163	990	-14	2	309	992	-20	5	63	986	-13	6	209	988	-14	15	160	996	-15	7	102
15	991	-23	1	29	992	-22	2	14	991	-12	1	101	992	-19	2	46	985	-14	13	191	989	-14	14	150	995	-15	8	71
18	991	-19	2	66	992	-19	2	8	991	-13	8	170	993	-19	4	60	984	-14	11	189	991	-13	15	151	995	-15	8	70
21	992	-17	4	108	992	-17	1	168	992	-19	7	71	992	-19	4	81	983	-14	13	187	993	-13	18	140	995	-15	7	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-14	5	66	996	-17	6	74	998	-20	6	49	993	-24	3	92	995	-24	5	49	998	-28	1	71	989	-33	3	81
03	995	-14	6	66	996	-17	6	71	997	-19	6	80	993	-22	3	47	996	-22	6	32	998	-28	2	59	989	-31	2	64
06	995	-15	6	88	997	-18	5	63	996	-20	3	87	993	-24	4	104	996	-22	5	78	997	-29	2	33	988	-33	2	97
09	995	-16	5	75	997	-18	4	82	995	-21	5	57	993	-24	4	97	996	-24	1	60	996	-35	3	84	988	-35	3	82
12	995	-16	4	74	997	-19	6	66	994	-21	5	97	993	-25	5	66	996	-27	1	73	994	-28	3	98	988	-33	1	28
15	995	-15	5	64	998	-20	5	52	994	-21	3	118	994	-24	5	106	997	-31	2	352	993	-28	2	39	987	-27	0	0
18	995	-16	6	81	998	-20	6	71	994	-22	3	77	994	-24	5	66	997	-32	2	1	991	-30	1	99	987	-26	5	23
21	995	-17	6	78	998	-20	6	77	994	-25	2	23	995	-25	6	67	998	-30	1	25	990	-30	4	47	987	-25	5	60
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-26	3	104	998	-21	9	57	997	-26	1	61	996	-32	2	66	1010	-30	3	81	1014	-35	2	23	1002	-31	2	67
03	986	-28	2	22	1001	-22	6	81	991	-24	5	9	1000	-30	5	5	1011	-30	3	63	1014	-31	4	37	1001	-30	4	15
06	986	-32	3	7	1002	-23	6	43	989	-27	2	47	1003	-27	3	18	1012	-29	1	9	1012	-31	4	42	1000	-30	4	80
09	987	-33	3	28	1003	-23	1	28	987	-25	3	71	1005	-27	2	12	1013	-31	1	74	1011	-33	4	37	1000	-30	5	16
12	989	-29	3	59	1003	-24	6	116	987	-31	2	127	1006	-27	2	37	1013	-36	1	97	1009	-34	3	54	1000	-28	6	53
15	990	-27	4	9	1003	-30	4	66	989	-32	4	42	1006	-27	5	88	1013	-37	2	47	1007	-34	3	56	1001	-28	6	45
18	991	-24	1	355	1003	-34	3	16	990	-31	3	116	1007	-28	1	84	1014	-35	1	57	1006	-34	3	43	1001	-29	6	56
21	994	-17	7	142	1000	-32	2	46	993	-30	2	25	1009	-31	5	120	1014	-37	1	71	1004	-34	1	15	1002	-29	6	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1003	-31	4	77	1004	-31	6	91	992	-33	3	84	987	-27	1	132	991	-25	1	340	1008	-31	1	29	1007	-20	1	40
03	1002	-34	3	22	1003	-31	7	23	990	-32	2	1	985	-26	3	196	995	-28	2	18	1011	-23	1	248	1006	-20	0	0
06	1003	-36	1	105	1002	-28	6	21	988	-29	0	0	985	-28	1	90	995	-24	2	28	1011	-28	2	164	1002	-21	1	70
09	1003	-40	1	39	1001	-25	5	50	987	-30	1	46	985	-29	2	54	1001	-25	5	165	1011	-22	2	198	1003	-21	0	0
12	1003	-41	2	39	999	-27	2	61	987	-36	1	43	986	-25	3	127	1001	-21	8	153	1011	-22	1	68	1002	-20	0	0
15	1004	-36	4	40	997	-33	1	68	986	-41	2	32	989	-33	2	42	1006	-26	1	12	1008	-23	2	45	1003	-24	8	135
18	1004	-36	6	63	996	-31	0	0	986	-31	1	75	990	-34	2	50	1008	-23	2	351	1007	-22	2	40	1002	-26	9	64
21	1004	-33	6	68	994	-33	2	360	986	-28	0	0	992	-30	2	71	1007	-28	2	28	1006	-25	1	144	1003	-28	8	60
		DAY	29			DAY	30			DAY	31																	
00	1006	-27	10	78	1013	-36	3	35	1017	-32	1	251																
03	1007	-27	8	59	1013	-31	1	40	1012	-31	1	7																
06	1006	-27	5	57	1017	-28	3	60	1011	-37	2	35																
09	1007	-29	6	54	1017	-35	2	354	1012	-39	2	70																
12	1012	-30	4	53	1017	-33	0	0	1011	-40	2	344																
15	1013	-29	2	52	1017	-35	2	26	1006	-35	2	18																
18	1012	-30	2	94	1017	-35	1	360	1006	-37	2	32																
21	1012	-36	3	14	1017	-34	2	351	1002	-38	1	78																

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

* TEMPERATURE (C) * MEAN = -25.1 STD DEV = 7.3 MAX = -10.9 AT 530 GMT ON DAY 7 MIN = -42.2 AT 1130 GMT ON DAY 22

* THETA (K) * MEAN = 248.19

* PRESSURE (MB) * MEAN = 997.7 STD DEV = 8.6 MAX =1017.5 AT 1240 GMT ON DAY 30 MIN = 982.0 AT 110 GMT ON DAY 6

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.0 RESULTANT = 2.4 FROM 79. CONSTANCY =0.64 MAX = 19.7 FROM 174. AT 1450 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:	36	27	21	10	3	0	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	8	14	18	28	14	4	3	4	3	1	0	1	0	0	0	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-37	1	7	1001	-23	3	16	1003	-30	3	68	1002	-38	2	80	1011	-31	0	0	1001	-38	0	0	996	-42	0	0
03	1002	-35	2	57	1001	-19	1	178	1002	-36	1	68	1006	-34	2	11	1011	-39	0	0	997	-37	0	0	997	-38	0	0
06	1001	-37	2	71	1002	-22	2	201	1002	-35	2	54	1007	-36	1	26	1013	-35	3	9	995	-41	2	22	992	-36	0	0
09	1001	-40	2	30	1002	-23	1	248	1001	-34	1	63	1006	-40	1	53	1011	-35	2	32	997	-39	1	56	990	-39	1	146
12	1001	-39	1	78	1002	-28	3	53	1002	-38	2	40	1007	-40	1	54	1006	-31	2	8	996	-41	0	0	990	-39	3	21
15	1001	-33	1	239	1002	-33	4	21	1002	-38	1	45	1011	-39	1	40	1006	-29	3	12	997	-43	0	0	990	-41	2	32
18	1002	-29	0	0	1003	-33	4	11	1001	-39	0	0	1013	-41	0	0	1001	-30	4	68	995	-40	0	0	989	-42	1	42
21	1003	-30	2	5		-34	3	16	1002	-38	1	90	1011	-36	0	0	1002	-39	1	84	996	-36	0	0	989	-42	2	102
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-41	2	19	986	-28	2	216	996	-16	6	70	990	-17	2	11	974	-18	3	358	991	-22	3	85	997	-12	6	68
03	984	-39	1	25	986	-23	2	300	996	-17	8	73	990	-18	2	49	974	-19	1	78	991	-20	6	80	997	-14	6	68
06	985	-41	0	0	985	-19	2	32	997	-18	6	54	985	-15	6	39	975	-15	8	168	992	-18	3	28	996	-15	5	82
09	985	-42	1	85	987	-15	3	9	997	-15	3	113	985	-18	1	178	974	-13	9	182	992	-16	5	61	995	-16	3	63
12	985	-40	1	43	986	-13	5	9	997	-15	4	68	979	-20	2	40	981	-19	9	106	993	-14	5	111	992	-21	4	29
15	986	-39	2	236	991	-15	8	144	997	-14	4	54	976	-15	2	35	987	-21	8	77	995	-13	7	137	990	-19	3	23
18	986	-38	2	210	991	-15	10	143	992	-13	0	0	975	-19	2	85	990	-24	5	85	996	-12	3	105	991	-19	3	90
21	986	-31	2	223	992	-15	8	136	992	-22	2	21	975	-18	0	0	992	-24	5	95	997	-13	2	306	985	-20	4	92
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-21	2	77	984	-25	6	68	985	-32	2	2	985	-34	2	42	981	-39	2	25	979	-39	2	26	995	-39	4	40
03	986	-20	5	98	981	-25	6	63	986	-34	3	94	984	-32	4	12	981	-33	2	21	980	-34	1	25	996	-34	6	53
06	986	-20	5	82	981	-25	6	49	985	-30	3	14	981	-35	1	78	981	-40	2	32	981	-45	2	50	995	-33	8	71
09	986	-21	5	67	981	-25	5	52	981	-30	2	92	980	-39	2	42	980	-41	2	32	978	-42	1	57	996	-33	7	80
12	986	-21	3	60	981	-26	4	60	980	-29	6	109	979	-41	2	42	980	-39	1	160	980	-42	2	60	997	-32	9	59
15	985	-22	5	105	981	-26	3	28	981	-30	4	46	979	-43	2	16	980	-32	0	0	985	-44	2	113	997	-31	8	80
18	981	-24	6	91	981	-30	2	149	981	-30	4	56	981	-45	1	52	981	-35	1	115	986	-40	6	29	1001	-30	9	47
21	984	-25	6	70	984	-34	0	0	984	-35	2	30	978	-43	1	82	979	-37	2	32	992	-36	4	73	1002	-30	5	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1001	-30	5	78	990	-35	3	64	984	-38	4	87	979	-42	4	119	973	-33	4	239	985	-25	2	57	986	-36	1	90
03	1001	-32	3	29	986	-37	1	68	986	-40	4	19	978	-46	2	40	975	-37	3	171	986	-25	14	181	990	-41	3	30
06	1001	-35	2	37	985	-38	2	68	989	-42	4	358	980	-47	0	0	974	-46	2	54	986	-26	6	135	990	-44	1	88
09	1000	-34	2	40	979	-43	2	23	989	-45	4	32	980	-43	1	209	974	-45	3	15	987	-33	4	40	995	-45	3	63
12	1001	-34	4	53	980	-45	0	0	985	-48	0	0	980	-40	0	0	973	-46	1	28	986	-37	1	360	994	-45	3	9
15	997	-34	6	50	980	-47	3	71	986	-48	0	0	979	-44	0	0	974	-43	0	0	985	-34	3	29	996	-44	4	47
18	995	-35	6	36	979	-42	1	42	985	-49	2	47	975	-48	0	0	978	-35	0	0	986	-34	3	49	996	-41	6	70
21	996	-35	5	52	985	-37	8	63	980	-38	3	97	974	-48	2	40	979	-38	2	64	986	-37	3	23	996	-40	5	61
		DAY	29			DAY	30																					
00	996	-40	2	80	989	-39	2	338																				
03	995	-41	2	358	991	-35	1	345																				
06	996	-41	0	0	990	-37	2	157																				
09	995	-40	0	0	997	-32	2	188																				
12	991	-42	3	177	1001	-40	2	14																				
15	989	-39	3	215	1003	-33	4	45																				
18	990	-34	3	222	1007	-33	5	78																				
21	986	-33	3	212	1013	-40	3	33																				

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

* TEMPERATURE (C) * MEAN = -32.3 STD DEV = 9.6 MAX = -11.4 AT 1850 GMT ON DAY 13 MIN = -49.9 AT 750 GMT ON DAY 25

* THETA (K) * MEAN = 241.53

* PRESSURE (MB) * MEAN = 990.2 STD DEV = 9.5 MAX =1013.2 AT 430 GMT ON DAY 5 MIN = 972.7 AT 110 GMT ON DAY 26

* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.3 RESULTANT = 1.9 FROM 67. CONSTANCY =0.68 MAX = 17.2 FROM 170. AT 1010 GMT DAY 12

* 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:	45	31	15	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	20	21	20	12	5	3	2	3	2	2	1	0	0	0	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-45	3	21	1011	-42	2	35	995	-46	0	0	986	-34	3	61	964	-29	1	310	968	-20	8	189	992	-21	7	115
03	1012	-46	5	98	1007	-40	2	97	991	-43	0	0	984	-34	4	64	958	-23	0	0	974	-20	7	87	997	-22	2	56
06	1016	-49	1	135	1008	-40	2	90	989	-47	0	0	979	-34	2	130	958	-17	6	312	974	-21	7	161	997	-26	6	94
09	1016	-49	0	0	1002	-41	1	60	991	-42	0	0	979	-29	2	101	954	-16	5	313	975	-20	11	192	1002	-28	4	54
12	1015	-49	3	50	1000	-45	1	36	989	-30	1	91	975	-34	5	80	954	-13	2	178	980	-21	16	199	1003	-27	4	54
15	1012	-47	1	78	1000	-36	1	14	986	-36	3	68	974	-25	3	66	954	-13	8	175	985	-22	11	177	1001	-26	5	57
18	1011	-45	0	0	995	-44	0	0	985	-35	2	32	969	-28	0	0	959	-12	7	206	986	-22	13	181	1001	-27	4	66
21	1012	-40	0	0	996	-41	0	0	985	-38	4	64	965	-24	5	25	963	-14	14	170	992	-21	8	172	1003	-26	4	49
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	-25	5	54	997	-25	3	61	996	-29	6	73	996	-32	9	61	996	-21	10	163	992	-30	3	11	991	-32	1	45
03	1001	-25	4	37	996	-30	3	36	996	-29	6	68	996	-34	5	49	992	-20	8	144	991	-30	4	12	991	-36	1	39
06	1003	-23	7	57	996	-28	4	36	996	-31	6	68	996	-34	0	0	992	-20	4	113	991	-30	3	29	996	-32	3	28
09	1002	-22	7	73	995	-31	3	45	997	-31	7	40	996	-33	2	147	991	-20	3	102	990	-34	4	21	996	-30	1	5
12	1002	-23	7	70	997	-32	3	40	997	-32	8	49	996	-33	2	28	991	-22	6	88	990	-34	3	12	1000	-30	2	39
15	1001	-22	5	87	997	-32	4	29	995	-32	9	57	995	-29	2	85	992	-20	2	116	990	-30	2	63	1001	-30	1	25
18	997	-23	7	82	996	-27	4	45	995	-33	8	59	997	-24	4	133	992	-19	4	153	990	-35	2	337	1002	-31	0	0
21	997	-23	5	71	996	-27	4	52	995	-32	6	63	996	-23	9	170	991	-21	2	137	991	-35	2	21	1001	-30	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1003	-31	8	94	995	-25	4	77	997	-27	4	43	992	-34	6	53	991	-37	4	1	984	-44	4	43	975	-47	1	47
03	1002	-31	6	68	996	-21	1	98	995	-29	2	35	992	-32	5	46	990	-40	2	8	980	-45	2	133	978	-44	1	59
06	1000	-30	5	70	997	-25	2	15	991	-28	2	15	990	-33	4	133	992	-38	3	74	979	-45	0	0	978	-42	0	0
09	1001	-30	6	82	996	-27	4	22	990	-34	2	74	991	-38	2	125	990	-40	2	19	980	-41	0	0	979	-39	0	0
12	996	-30	6	61	997	-29	6	32	990	-31	3	67	992	-42	3	344	985	-41	2	40	979	-40	0	0	978	-38	0	0
15	997	-29	7	64	998	-29	6	43	992	-28	8	113	995	-38	5	36	984	-40	2	23	978	-48	0	0	978	-39	0	0
18	996	-28	8	66	997	-28	5	40	992	-33	6	50	995	-38	5	64	986	-43	4	37	974	-48	2	360	975	-37	0	0
21	995	-26	9	67	996	-27	2	47	992	-34	7	52	991	-38	3	37	985	-45	4	25	974	-47	2	18	979	-36	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-36	0	0	984	-29	5	116	968	-44	2	32	959	-15	6	215	986	-22	8	43	990	-30	4	73	991	-32	7	68
03	979	-38	5	94	985	-35	5	56	963	-43	1	144	958	-13	13	194	984	-25	5	80	992	-32	4	75	990	-31	4	66
06	981	-43	7	60	981	-37	7	52	964	-40	1	217	965	-15	10	164	986	-30	5	360	990	-36	0	0	991	-32	5	82
09	979	-41	3	52	979	-38	4	43	963	-37	2	201	970	-18	7	188	986	-32	2	9	990	-35	1	25	986	-33	2	50
12	979	-40	2	14	979	-38	3	50	963	-38	2	203	975	-19	7	125	986	-34	3	22	992	-32	5	49	986	-32	4	82
15	980	-42	3	136	973	-37	3	47	962	-40	0	0	980	-22	7	56	986	-32	3	35	990	-30	2	71	985	-33	2	95
18	978	-39	2	360	973	-38	3	95	958	-38	0	0	981	-20	4	67	986	-31	1	37	991	-31	3	45	981	-35	2	32
21	981	-34	1	357	968	-41	4	28	958	-21	13	327	986	-21	8	87	989	-27	1	74	991	-31	10	71	980	-37	2	18
		DAY	29			DAY	30			DAY	31																	
00	980	-34	2	9	989	-35	2	12	990	-45	0	0																
03	980	-37	2	120	989	-39	2	25	990	-44	0	0																
06	984	-37	4	120	986	-38	3	71	989	-44	1	54																
09	986	-35	2	36	986	-38	2	18	989	-48	0	0																
12	984	-35	5	70	986	-43	3	61	985	-40	0	0																
15	986	-37	4	46	986	-41	3	43	984	-40	0	0																
18	989	-34	5	80	989	-47	2	47	985	-34	1	175																
21	989	-34	4	82	989	-46	0	0	980	-39	1	77																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.5 STD DEV = 8.3 MAX = -10.8 AT 2000 GMT ON DAY 5 MIN = -49.6 AT 210 GMT ON DAY 21

* THETA (K) * MEAN = 241.49

* PRESSURE (MB) * MEAN = 987.8 STD DEV = 12.1 MAX =1015.7 AT 600 GMT ON DAY 1 MIN = 953.7 AT 1240 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.9 RESULTANT = 2.2 FROM 74. CONSTANCY =0.59 MAX = 22.6 FROM 185. AT 1110 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:	38	25	19	10	5	2	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	14	25	22	11	4	5	2	5	3	1	0	0	0	1	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-38	1	195	984	-41	0	0	979	-42	0	0	973	-34	1	19	969	-19	10	154	990	-22	4	43	1007	-26	4	29
03	979	-43	1	11	984	-41	0	0	978	-43	0	0	969	-28	1	153	970	-20	11	163	992	-25	5	66	1007	-34	6	46
06	978	-44	1	16	980	-43	0	0	980	-36	2	227	969	-25	4	174	975	-24	7	122	992	-29	4	84	1007	-35	2	78
09	979	-45	0	0	980	-46	0	0	979	-39	0	0	970	-24	5	42	980	-22	10	142	995	-26	5	61	1007	-35	1	84
12	979	-39	0	0		-46	0	0	974	-41	1	74	969	-22	2	73	981	-25	5	71	995	-28	4	111	1007	-32	1	85
15	980	-47	1	2	980	-42	0	0	974	-38	1	33	970	-22	9	201	985	-21	4	88	1002	-27	6	73	1007	-26	3	309
18	983	-47	1	11	980	-46	0	0	973	-37	1	9	970	-21	5	74	985	-19	7	157	1003	-26	8	98	1007	-29	4	230
21	984	-48	0	0	980	-42	0	0	975	-38	2	21	969	-20	19	201	986	-24	5	66	1007	-28	7	73	1011	-35	1	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1012	-32	2	268	1023	-26	8	160	1002	-32	0	0	996	-23	22	189	995	-29	8	187	980	-38	1	95	997	-29	2	45
03	1013	-38	3	15	1023	-29	3	101	1001	-31	2	8	1002	-26	11	165	997	-29	4	195	981	-32	1	171	996	-33	2	143
06	1018	-32	5	143	1023	-32	2	250	995	-36	2	14	1001	-26	10	175	992	-29	3	223	979	-19	8	326	998	-25	4	296
09	1018	-34	7	60	1018	-33	3	233	995	-33	2	25	1003	-24	12	147	990	-33	2	360	980	-16	8	323	1001	-27	2	167
12	1023	-34	8	77	1017	-33	2	30	991	-33	3	47	1002	-26	6	135	991	-34	1	123	981	-15	6	326	1001	-28	1	172
15	1023	-30	7	160	1016	-38	1	37	995	-30	7	64	1001	-35	6	35	986	-39	0	0	986	-19	2	168	1002	-29	2	171
18	1022	-26	16	156	1013	-37	3	18	996	-31	6	99	1002	-37	4	36	986	-37	2	2	992	-25	2	63	1002	-23	2	182
21	1023	-26	15	182	1006	-38	2	360	996	-24	4	88	1001	-38	2	355	984	-37	1	35	992	-25	4	54	1001	-21	2	217
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-21	3	215	1002	-32	1	53	1000	-27	1	25	997	-31	3	35	996	-33	9	47	991	-33	2	220	997	-36	0	0
03	1001	-21	1	157	1002	-23	1	122	1000	-27	8	85	997	-32	3	8	996	-32	7	57	989	-29	4	260	996	-34	0	0
06	1001	-20	3	150	1000	-25	1	160	1002	-29	7	54	997	-33	4	68	997	-31	4	52	992	-32	1	136	995	-29	1	97
09	1001	-20	1	105	1001	-29	0	0	1001	-31	4	42	996	-37	1	15	997	-31	16	180	990	-35	3	220	992	-21	9	161
12	1002	-22	1	158	1002	-34	0	0	997	-31	3	50	991	-35	2	360	997	-29	9	174	991	-33	0	0	992	-21	7	140
15	1002	-27	1	358	1002	-36	0	0	997	-35	5	33	990	-37	2	22	996	-29	6	163	992	-36	3	195	992	-21	9	187
18	1002	-27	2	5	1001	-37	0	0	1000	-32	5	43	990	-37	2	119	997	-34	2	1	995	-36	2	194	992	-21	12	178
21	1002	-26	1	88	1001	-31	0	0	1000	-33	4	29	992	-33	4	125	992	-33	2	291	996	-35	2	213	991	-21	6	74
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-19	6	133	991	-35	1	21	1002	-24	7	88	997	-17	10	322	1007	-16	4	52	1003	-27	3	18	995	-31	2	192
03	987	-20	5	37	995	-36	1	22	1001	-25	11	188	995	-17	8	306	1007	-16	3	91	1001	-31	1	347	997	-29	2	174
06	985	-27	3	230	996	-38	2	12	1001	-27	4	111	998	-16	10	319	1003	-21	5	111	1001	-31	2	50	997	-21	7	298
09	987	-28	3	156	1002	-36	0	0	998	-26	4	189	1002	-15	8	323	1000	-27	4	50	997	-34	3	9	997	-17	7	330
12	984	-36	3	54	1001	-36	3	46	997	-29	1	329	1003	-14	8	322	1003	-26	6	85	997	-35	3	15	1002	-20	6	194
15	986	-36	2	125	1000	-34	3	142	995	-31	3	216	1003	-13	7	334	1001	-23	3	102	996	-32	1	106	1002	-25	6	161
18	986	-24	5	302	1002	-27	5	64	997	-24	1	194	1001	-13	4	350	1002	-22	6	105	996	-30	1	331	1006	-28	1	229
21	985	-29	2	192	1002	-25	7	127	997	-18	8	327	1002	-14	5	312	1001	-23	1	70	995	-34	1	123	1006	-29	4	11
		DAY	29			DAY	30																					
00	1003	-22	3	16	1002	-10	5	81																				
03	1001	-16	6	168	1002	-12	8	68																				
06	1003	-12	15	174	1001	-15	9	112																				
09	1001	-11	16	178	997	-23	3	52																				
12	1002	-11	19	178	998	-26	4	19																				
15	1002	-10	14	172	997	-27	6	32																				
18	1007	-11	6	106	997	-26	8	33																				
21	1003	-9	9	122	997	-25	9	90																				

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

* TEMPERATURE (C) * MEAN = -28.7 STD DEV = 8.1 MAX = -8.6 AT 2300 GMT ON DAY 29 MIN = -49.4 AT 1620 GMT ON DAY 1
* THETA (K) * MEAN = 244.90
* PRESSURE (MB) * MEAN = 995.4 STD DEV = 11.3 MAX =1023.7 AT 2220 GMT ON DAY 8 MIN = 964.8 AT 1930 GMT ON DAY 4
* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.8 RESULTANT = 1.3 FROM 119. CONSTANCY =0.31 MAX = 21.8 FROM 189. AT 2350 GMT DAY 10
* 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:	38	22	13	12	8	3	0	1	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	8	11	12	9	8	7	5	9	9	5	5	0	1	2	5	3

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	4	63	996	-36	1	358	997	-21	2	164	996	-21	2	11	1005	-24	1	53	1016	-34	3	54	1003	-40	1	95
03	996	-24	6	59	994	-30	3	185	997	-20	2	184	998	-24	2	56	1007	-22	1	74	1017	-32	2	40	1003	-38	2	52
06	995	-27	6	80	996	-28	2	209	997	-21	0	0	998	-23	3	67	1009	-19	9	180	1016	-34	3	9	1005	-34	2	32
09	996	-28	8	54	995	-26	2	199	998	-21	4	262	999	-27	2	5	1012	-22	2	26	1017	-33	1	320	1008	-31	4	70
12	997	-29	8	43	996	-25	3	223	997	-21	1	237	999	-28	2	29	1013	-23	1	281	1012	-30	1	78	1008	-30	4	106
15	997	-33	3	70	997	-23	3	222	996	-19	3	219	1000	-25	1	36	1015	-27	2	60	1008	-33	1	45	1012	-29	2	74
18	997	-36	2	357	996	-19	7	260	996	-19	3	191	1001	-29	2	98	1016	-32	1	30	1007	-38	3	63	1012	-29	4	81
21	996	-35	1	118	996	-18	3	291	996	-21	2	350	1003	-25	2	61	1017	-30	2	52	1006	-38	2	2	1017	-28	5	46
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1018	-29	3	68	1011	-41	2	4	993	-40	1	67	1007	-31	2	319	1000	-35	2	66	1012	-30	5	130	1011	-28	6	132
03	1017	-32	6	45	1008	-43	1	2	995	-43	1	87	1006	-30	0	0	1001	-34	0	0	1011	-31	5	122	1007	-29	13	167
06	1017	-34	4	56	1006	-38	0	0	998	-37	5	105	1004	-36	1	18	1002	-34	1	73	1013	-29	5	90	1006	-30	12	153
09	1016	-38	3	30	1004	-39	1	5	1002	-41	4	75	1001	-41	2	57	1002	-34	1	52	1012	-26	8	132	1006	-33	3	101
12	1018	-37	1	18	1000	-34	0	0	1003	-35	4	78	1002	-39	3	70	1001	-34	2	99	1013	-29	6	73	1001	-38	4	28
15	1013	-39	2	29	997	-43	0	0	1005	-35	3	135	997	-35	2	90	1002	-35	1	104	1012	-29	7	75	1001	-34	6	18
18	1012	-36	1	226	997	-40	1	360	1006	-34	1	246	997	-36	1	12	1007	-37	1	122	1013	-28	6	64	996	-32	4	60
21	1013	-38	2	351	994	-42	0	0	1007	-34	0	0	997	-34	2	99	1006	-33	5	130	1012	-27	7	88	995	-35	5	106
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-41	2	23	1013	-32	4	151	1022	-43	0	0	1028	-23	4	87	1017	-21	10	147	1001	-27	2	29	1002	-38	2	28
03	989	-44	2	23	1018	-39	2	81	1023	-41	2	16	1024	-18	7	88	1013	-22	7	156	1002	-27	4	70	1006	-41	2	45
06	990	-44	2	46	1017	-41	3	25	1027	-43	1	19	1023	-24	6	88	1011	-23	7	157	1001	-28	3	108	1006	-36	3	14
09	996	-45	2	15	1018	-40	4	11	1027	-40	0	0	1022	-24	9	56	1013	-27	4	37	997	-28	4	109	1006	-35	2	35
12	996	-39	3	71	1018	-38	1	4	1027	-42	1	14	1022	-23	11	71	1011	-30	5	29	997	-27	2	165	1010	-38	2	21
15	1000	-41	3	116	1018	-41	2	59	1027	-39	1	30	1017	-22	9	63	1006	-31	2	37	1000	-29	3	99	1012	-33	3	2
18	1007	-35	4	129	1022	-44	2	101	1026	-33	2	97	1017	-22	4	80	1007	-33	2	348	1002	-34	2	52	1011	-33	3	2
21	1011	-38	4	101	1021	-43	1	112	1027	-27	3	68	1018	-21	5	157	1006	-28	3	23	1003	-37	3	53	1016	-37	3	22
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1017	-37	4	46	1005	-35	2	43	1013	-31	3	30	1022	-32	7	77	1017	-41	3	21	1012	-40	2	82	1001	-39	2	140
03	1018	-39	4	2	1003	-34	1	345	1011	-36	1	23	1018	-31	5	80	1017	-37	5	37	1009	-43	0	0	1000	-41	1	12
06	1016	-38	3	30	1007	-37	2	26	1012	-34	4	23	1018	-37	1	25	1018	-33	6	59	1009	-42	0	0	1001	-37	1	216
09	1016	-33	2	49	1007	-32	4	66	1013	-28	5	142	1017	-33	1	26	1017	-35	4	135	1007	-43	0	0	997	-37	2	233
12	1017	-35	1	161	1007	-36	2	43	1017	-27	12	182	1016	-38	2	53	1017	-34	1	29	1006	-46	0	0	995	-37	1	194
15	1012	-30	1	167	1005	-36	4	105	1017	-31	8	108	1018	-41	1	28	1012	-40	2	50	1005	-39	0	0	997	-35	0	0
18	1013	-37	1	358	1011	-39	3	12	1021	-34	8	66	1018	-43	2	53	1011	-44	3	43	1006	-42	0	0	997	-33	2	22
21	1011	-31	1	194	1011	-33	4	92	1022	-29	2	32	1017	-40	2	66	1010	-39	3	2	1005	-42	0	0	995	-31	1	87
		DAY	29			DAY	30			DAY	31																	
00	997	-31	2	111	1018	-33	1	64	1022	-22	2	78																
03	1001	-37	1	348	1016	-30	2	85	1022	-20	7	57																
06	1003	-31	1	56	1017	-31	1	32	1023	-21	4	82																
09	1002	-35	0	0	1017	-27	3	78	1023	-27	3	358																
12	1008	-37	1	111	1018	-27	7	75	1023	-27	1	333																
15	1011	-41	1	25	1019	-24	6	54	1023	-30	2	32																
18	1010	-37	1	43	1021	-23	6	119	1023	-30	3	64																
21	1016	-35	1	57	1023	-20	9	171	1017	-30	1	71																

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

* TEMPERATURE (C) * MEAN = -32.6 STD DEV = 6.6 MAX = -17.2 AT 120 GMT ON DAY 18 MIN = -47.0 AT 120 GMT ON DAY 27
* THETA (K) * MEAN = 239.98
* PRESSURE (MB) * MEAN =1008.5 STD DEV = 9.2 MAX =1027.8 AT 2240 GMT ON DAY 17 MIN = 988.3 AT 520 GMT ON DAY 15
* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.4 RESULTANT = 1.7 FROM 76. CONSTANCY =0.60 MAX = 19.7 FROM 164. AT 210 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:	48	31	10	6	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	19	15	18	11	7	4	5	3	2	3	1	1	0	1	2

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1017	-25	2	33	1011	-31	0	0	1012	-36	3	354	1011	-33	3	81	1007	-30	0	0	1006	-33	3	63	997	-25	1	351
03	1012	-26	0	0	1007	-28	1	337	1011	-38	2	111	1012	-38	2	16	1006	-33	2	85	1006	-33	2	4	996	-26	3	73
06	1014	-29	4	59	1007	-29	2	32	1007	-41	2	118	1012	-38	3	66	1006	-35	4	12	1008	-29	2	146	995	-33	5	360
09	1013	-25	9	70	1007	-35	1	85	1007	-36	0	0	1013	-41	1	81	1002	-36	0	0	1007	-28	1	274	997	-32	3	57
12	1013	-32	6	39	1007	-38	2	4	1007	-37	3	19	1013	-44	2	2	1006	-37	2	15	1006	-30	1	77	996	-34	4	4
15	1011	-32	4	53	1011	-38	2	4	1011	-38	2	5	1011	-35	1	209	1006	-28	2	46	1002	-36	2	28	995	-38	3	99
18	1013	-34	5	50	1012	-32	3	75	1011	-35	3	40	1007	-37	2	341	1007	-33	3	80	1001	-33	0	0	991	-27	8	56
21	1012	-36	3	14	1013	-33	2	49	1013	-30	6	71	1006	-32	3	63	1007	-29	2	348	1002	-35	2	60	991	-29	6	52
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-31	3	56	990	-35	1	350	990	-30	2	1	1011	-33	2	28	1007	-39	5	45	992	-45	0	0	986	-34	2	194
03	990	-34	4	46	989	-31	1	360	995	-28	4	81	1011	-27	2	39	1007	-42	3	123	991	-41	0	0	981	-30	1	185
06	992	-32	2	115	991	-34	4	14	995	-29	4	57	1011	-30	6	104	1001	-41	2	22	989	-40	0	0	980	-16	2	81
09	992	-38	1	338	990	-30	4	60	997	-31	2	61	1012	-34	6	39	1001	-42	2	36	990	-41	0	0	979	-15	1	74
12	991	-38	1	28	991	-32	3	12	1002	-34	1	278	1012	-34	7	46	996	-41	3	29	990	-43	1	67	979	-14	5	164
15	991	-36	2	25	990	-28	1	49	1001	-32	2	16	1013	-38	4	67	995	-44	2	74	989	-37	2	286	981	-13	9	154
18	990	-37	0	0	992	-30	2	127	1006	-39	2	39	1012	-38	3	63	995	-47	3	25	986	-32	1	257	980	-11	12	171
21	990	-30	2	88	992	-28	5	42	1006	-37	1	88	1011	-43	3	28	993	-46	3	42	984	-31	1	246	974	-10	11	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-10	12	188	959	-30	2	2	970	-28	2	39	979	-23	0	0	990	-36	0	0	996	-36	0	0	1001	-27	2	15
03	970	-11	10	164	957	-32	2	54	970	-30	1	39	979	-27	1	337	991	-30	0	0	997	-30	1	64	997	-26	6	123
06	969	-11	4	52	959	-34	2	46	970	-31	2	136	980	-26	1	81	990	-30	0	0	997	-30	1	57	995	-27	7	127
09	963	-20	3	123	963	-30	2	32	974	-25	1	233	981	-29	1	57	992	-35	0	0	1001	-28	2	67	996	-28	7	133
12	959	-25	3	43	962	-27	3	4	976	-30	1	137	979	-26	1	163	995	-40	0	0	1002	-31	8	63	992	-25	14	178
15	959	-25	5	22	964	-26	5	37	974	-28	2	2	981	-25	0	0	997	-35	0	0	1003	-30	8	61	987	-25	8	129
18	959	-27	3	18	968	-26	5	42	975	-26	0	0	986	-36	0	0	995	-36	0	0	1003	-29	6	37	981	-22	9	147
21	958	-25	7	37	970	-26	2	36	979	-26	1	18	985	-36	1	112	996	-36	0	0	1002	-29	7	52	980	-19	8	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-17	4	28	980	-23	2	220	1001	-22	6	136	997	-34	2	32	996	-40	2	26	984	-38	3	111	987	-45	2	57
03	975	-16	1	303	980	-24	2	178	1001	-22	12	164	995	-33	3	39	992	-36	2	60	985	-34	7	115	987	-40	1	14
06	970	-17	4	337	986	-24	2	343	1002	-23	4	39	995	-33	4	36	990	-40	2	53	987	-36	5	80	987	-43	2	36
09	970	-17	4	316	986	-24	0	0	1002	-26	1	43	995	-35	2	75	989	-37	2	36	988	-41	2	80	986	-41	1	338
12	971	-16	2	326	992	-21	1	40	1001	-31	4	8	996	-39	3	70	991	-36	2	71	989	-39	1	300	984	-41	1	53
15	974	-20	2	360	992	-22	9	158	1001	-32	4	29	997	-37	4	22	990	-34	1	46	988	-38	2	337	982	-41	1	39
18	974	-19	10	315	997	-21	7	168	997	-34	4	28	997	-35	3	21	986	-34	0	0	988	-43	3	26	982	-43	2	35
21	974	-17	4	305	996	-23	5	105	996	-35	3	15	997	-34	2	84	984	-36	1	66	988	-39	1	191	982	-44	1	23
		DAY	29			DAY	30			DAY	31																	
00	984	-43	2	92	1001	-41	0	0	1009	-47	0	0																
03	987	-43	2	15	1004	-45	1	16	1007	-45	0	0																
06	988	-43	2	47	1005	-45	1	23	1006	-44	0	0																
09	992	-46	1	360	1005	-46	1	95	1007	-33	0	0																
12	993	-43	1	85	1007	-45	0	0	1006	-36	0	0																
15	995	-43	0	0	1008	-44	1	33	1007	-39	0	0																
18	998	-44	1	184	1009	-42	1	49	1005	-37	0	0																
21	999	-44	0	0	1009	-36	0	0	1007	-34	1	95																

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

* TEMPERATURE (C) * MEAN = -32.4 STD DEV = 7.9 MAX = -9.2 AT 40 GMT ON DAY 15 MIN = -48.2 AT 1410 GMT ON DAY 29

* THETA (K) * MEAN = 241.28

* PRESSURE (MB) * MEAN = 993.4 STD DEV = 13.7 MAX =1017.2 AT 0 GMT ON DAY 1 MIN = 956.9 AT 10 GMT ON DAY 16

* WINDS (M/S) * MEAN = 2.6 STD DEV = 2.5 RESULTANT = 1.3 FROM 65. CONSTANCY =0.51 MAX = 19.1 FROM 184. AT 2230 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:	52	28	9	4	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	18	21	15	9	5	4	4	4	1	1	1	1	1	2	4

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1008	-35	0	0	1015	-41	1	60	1006	-34	1	97	1006	-40	5	50	994	-46	0	0	989	-35	1	292	989	-38	4	217
03	1008	-40	0	0	1014	-37	0	0	1008	-38	6	85	1005	-42	2	67	991	-45	1	92	991	-41	3	201	991	-36	5	246
06	1011	-39	0	0	1011	-37	0	0	1008	-39	6	67	1002	-46	2	136	990	-50	2	35	991	-45	1	358	990	-30	7	302
09	1012	-42	0	0	1011	-36	0	0	1008	-39	8	53	1001	-48	3	47	988	-52	2	21	991	-41	1	178	992	-32	3	74
12	1012	-40	0	0	1006	-38	1	60	1008	-40	8	68	998	-50	3	85					990	-43	1	130	996	-32	3	132
15	1011	-43	0	0	1006	-37	0	0	1007	-40	10	74	998	-47	3	12					990	-45	1	99	995	-29	3	56
18	1011	-43	0	0	1002	-31	0	0	1008	-39	9	56	997	-43	4	61									992	-33	1	116
21	1011	-37	0	0	1002	-36	0	0	1007	-40	8	57	996	-47	3	80					990	-44	0	0	991	-34	1	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-34	0	0	996	-32	4	216	1008	-41	2	88	1001	-39	5	45	997	-48	0	0	988	-33	1	12	980	-26	7	118
03	990	-31	2	210	1000	-38	2	22	1006	-41	1	334	1001	-40	2	15	997	-45	1	25	986	-34	3	108	979	-25	13	158
06	990	-32	1	222	1001	-39	1	66	1005	-35	6	87	1000	-43	3	29					987	-34	3	104	974	-23	9	161
09	991	-31	1	26	1006	-35	1	296	1005	-35	6	70	999	-44	2	52									974	-21	9	151
12	991	-37	4	205	1007	-38	4	26	1001	-38	4	88									984	-35	5	26	969	-21	5	163
15	992	-35	3	187	1008	-38	6	37	1002	-36	5	74									984	-28	4	87	965	-21	9	175
18	991	-32	5	192	1008	-38	6	40	1001	-38	5	98									984	-28	13	150	963	-19	4	196
21	995	-32	5	233	1009	-39	4	70	1001	-36	4	73	997	-48	0	0	989	-37	0	0	981	-30	2	87	964	-19	2	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-17	13	203	969	-22	1	60	969	-15	11	150	969	-14	5	67	981	-30	3	108	980	-37	3	5	975	-28	1	239
03	964	-18	12	195	969	-20	2	32	969	-14	9	127	970	-21	4	45	981	-27	4	14	980	-34	5	32	974	-25	1	188
06	963	-19	11	160	969	-20	7	165	970	-13	6	126	975	-25	6	25	981	-32	3	32	980	-35	3	70	975	-24	2	258
09	965	-19	11	196	971	-19	15	195	968	-13	4	71	973	-26	6	33	981	-33	4	40	981	-34	2	106	974	-24	2	146
12	970	-22	2	92	970	-17	8	172	969	-18	3	59	975	-26	6	40	979	-35	3	28	979	-34	1	167	970	-22	2	202
15	971	-22	3	43	968	-16	19	196	971	-16	5	46	976	-27	5	47	979	-38	3	64	978	-38	2	177	969	-25	0	0
18					969	-17	19	175	968	-13	6	78	980	-28	4	47	979	-38	3	108	980	-38	1	97	968	-25	1	29
21	970	-22	2	37	968	-15	18	178	969	-14	6	133	981	-32	3	15	980	-37	3	12	979	-38	3	355	969	-26	3	354
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-27	4	9	970	-14	2	168	976	-21	9	73	981	-27	3	40	985	-24	3	4	986	-30	1	97	976	-24	0	0
03	968	-26	3	43	969	-14	3	132	974	-22	8	68	979	-25	3	37	986	-24	2	109	985	-28	4	12	976	-21	2	61
06	968	-29	1	80	971	-18	13	153	975	-18	4	14	980	-28	3	37	987	-27	1	227	980	-25	0	0	976	-17	4	147
09	970	-29	5	30	970	-15	6	111	976	-21	2	77	980	-28	6	52	987	-29	2	291	979	-28	2	219	976	-16	2	88
12	969	-28	2	23	970	-18	8	142	975	-22	3	87	981	-27	1	119	986	-31	2	233	981	-26	2	174	976	-20	6	98
15	969	-21	1	119	970	-18	7	97	979	-25	2	220	985	-26	2	63	986	-29	2	153	979	-26	1	126	974	-21	6	54
18	969	-19	3	8	974	-21	8	99	980	-23	2	354	986	-26	5	53	985	-33	1	18	976	-25	0	0	974	-21	6	81
21	969	-15	4	125	975	-18	8	105	980	-25	1	29	984	-26	3	54	984	-32	0	0	974	-24	1	177	974	-19	7	116
		DAY	29			DAY	30																					
00	974	-18	5	74	970	-20	5	49																				
03	974	-19	5	98	974	-25	6	60																				
06	971	-17	3	59	974	-27	3	140																				
09	970	-19	7	91	974	-26	2	198																				
12	974	-19	4	54	974	-21	2	299																				
15	970	-19	4	94	976	-16	5	105																				
18	971	-24	5	85	975	-16	6	127																				
21	974	-20	5	46	976	-18	3	74																				

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 9.4 MAX = -10.9 AT 1910 GMT ON DAY 17 MIN = -52.8 AT 950 GMT ON DAY 5

* THETA (K) * MEAN = 244.89

* PRESSURE (MB) * MEAN = 984.4 STD DEV = 13.9 MAX =1014.7 AT 210 GMT ON DAY 2 MIN = 962.8 AT 1730 GMT ON DAY 14

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.4 RESULTANT = 1.8 FROM 101. CONSTANCY =0.49 MAX = 23.2 FROM 181. AT 1340 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.2 % PRESSURE: 6.2 % WINDS: 6.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	30	17	8	5	2	2	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	5	13	15	16	13	7	7	7	5	6	4	2	0	3	0	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	4	15	979	-15	7	172	980	-16	7	146	974	-16	4	161	985	-30	2	54	991	-28	2	1	1001	-26	1	16
03	980	-13	12	175	982	-15	5	172	980	-16	7	164	976	-20	3	105	985	-30	3	98	992	-27	1	115	1002	-26	1	66
06	979	-15	10	146	981	-14	4	156	980	-16	6	172	981	-25	8	46	985	-31	2	63	996	-28	1	336	1002	-29	1	70
09	980	-15	8	139	981	-13	9	172	979	-16	1	37	980	-28	7	47	986	-35	3	7	996	-31	2	322	1006	-31	1	63
12	980	-13	6	140	980	-15	5	125	980	-16	1	16	981	-28	6	45	987	-37	2	85	995	-27	1	337	1006	-29	1	217
15	980	-13	2	116	980	-18	6	77	976	-23	2	222	985	-31	6	33	990	-34	6	32	996	-31	1	82	1007	-33	4	99
18	979	-13	1	66	980	-19	5	46	976	-22	1	120	987	-32	2	358	990	-34	4	59	1001	-28	2	360	1007	-31	1	194
21	981	-15	10	163	980	-14	1	355	976	-25	7	98	985	-30	3	11	992	-33	3	21	1003	-28	4	57	1006	-25	2	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-18	5	29	991	-23	3	12	985	-28	2	92	990	-25	3	23	985	-19	2	279	991	-31	8	56	975	-22	1	185
03	1003	-22	2	209	992	-19	1	354	985	-25	5	21	987	-27	2	95	984	-17	6	305	991	-29	5	12	975	-21	0	0
06	1002	-23	3	29	990	-20	4	23	986	-26	4	43	987	-30	3	94	985	-17	3	251	991	-29	4	7	970	-19	0	0
09	1001	-21	1	71	990	-22	6	42	986	-28	4	91	987	-36	2	33	986	-19	2	251	990	-31	2	32	969	-26	3	5
12	997	-23	5	75	990	-27	2	32	984	-29	2	11	986	-31	2	233	986	-19	2	196	985	-29	0	0	970	-17	3	40
15	995	-25	3	11	986	-32	2	32	985	-29	2	43	985	-33	2	102	985	-23	5	104	985	-27	1	87	969	-14	3	108
18	996	-27	2	23	986	-28	5	36	985	-29	3	82	986	-32	4	165	991	-27	5	113	980	-25	1	43	969	-12	5	160
21	995	-27	3	4	985	-28	3	22	986	-29	3	104	985	-22	6	306	990	-31	8	88	980	-25	1	201	965	-12	3	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-13	7	102	975	-14	3	61	980	-13	6	98	986	-19	3	54	981	-21	3	116	991	-18	11	146	992	-19	9	63
03	964	-12	2	170	976	-12	3	56	980	-13	5	66	986	-18	1	57	981	-18	5	105	991	-19	16	143	992	-17	3	187
06	964	-13	6	174	976	-9	9	163	980	-13	4	28	985	-23	2	88	982	-19	8	109	992	-19	14	158	992	-17	3	157
09	964	-12	3	61	975	-11	2	234	981	-13	1	286	985	-23	3	91	986	-19	7	98	990	-20	12	149	992	-18	6	52
12	964	-11	4	130	975	-8	8	161	981	-16	1	258	984	-23	3	92	987	-19	4	94	995	-27	5	46	992	-19	6	74
15	965	-11	5	153	976	-8	8	164	981	-16	2	56	981	-23	5	105	985	-22	5	66	996	-21	8	160	991	-19	6	57
18	970	-14	6	97	980	-11	5	111	985	-17	2	54	981	-25	3	74	985	-19	14	139	996	-20	2	74	990	-16	6	68
21	970	-18	6	104	979	-13	5	73	985	-14	1	49	981	-24	2	73	990	-19	7	160	997	-21	3	53	990	-17	7	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-15	8	88	987	-22	1	77	990	-19	4	25					997	-23	7	53	996	-23	1	139	992	-21	0	0
03	992	-14	7	68	987	-22	1	80	987	-19	3	39					998	-22	4	68	998	-20	1	111	992	-21	2	52
06	990	-16	6	85	987	-24	2	97	986	-21	4	46	991	-25	3	49	1001	-24	4	21	997	-23	1	113	992	-24	2	26
09	990	-19	6	57	991	-28	4	2	985	-23	3	75					1002	-28	4	50	996	-26	1	59	992	-28	2	12
12	987	-21	6	90	990	-31	2	137	985	-21	1	95	992	-23	2	70	1002	-33	4	15	995	-27	1	118	995	-31	2	53
15	986	-26	2	52	991	-31	3	11	985	-23	1	90	995	-23	3	67	1002	-32	5	26	992	-33	2	80	996	-31	2	49
18	986	-27	2	67	992	-28	5	35	986	-22	7	113	997	-21	5	67	1001	-28	5	47	992	-29	2	21	996	-31	2	32
21	986	-25	2	16	991	-20	4	43	990	-21	7	125	996	-22	5	99	1000	-23	3	52	992	-26	2	43	997	-28	1	26
		DAY	29			DAY	30			DAY	31																	
00	996	-24	3	9	986	-20	2	343	980	-24	7	92																
03	991	-18	4	262	985	-16	1	52	982	-21	6	75																
06	992	-18	7	307	982	-18	1	307	987	-25	19	157																
09	990	-19	6	316	981	-20	2	112	986	-24	18	164																
12	985	-19	8	296	980	-24	2	246	985	-22	18	147																
15	986	-19	9	305	981	-21	0	0	986	-22	18	172																
18	986	-22	3	230	981	-23	1	127	987	-22	7	109																
21	986	-19	0	0	981	-22	5	106	984	-21	3	36																

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

* TEMPERATURE (C) * MEAN = -22.1 STD DEV = 6.2 MAX = -8.0 AT 1300 GMT ON DAY 16 MIN = -38.0 AT 1050 GMT ON DAY 5
* THETA (K) * MEAN = 252.00
* PRESSURE (MB) * MEAN = 986.7 STD DEV = 8.6 MAX =1006.8 AT 1750 GMT ON DAY 7 MIN = 963.5 AT 440 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.2 RESULTANT = 2.1 FROM 94. CONSTANCY =0.52 MAX = 20.5 FROM 161. AT 550 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	29	20	11	5	0	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	6	13	16	15	12	10	5	8	4	2	2	2	1	1	3	1

STATION : 8901 WILLIE FIELD LAT : 77.85S LONG : 167.08E ELEVATION : 20 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	6	59	964	-12	3	316	974	-13	14	188	985	-11	4	165	985	-12	2	82	986	-18	8	75	987	-12	1	8
03	974	-17	1	347	964	-11	2	182	974	-14	16	181	981	-10	6	126	985	-14	6	95	987	-17	3	50	990	-17	6	84
06	970	-19	0	0	970	-14	8	171	982	-13	9	184	981	-12	6	104	985	-16	5	47	987	-17	3	49	991	-17	5	75
09	971	-23	1	240	971	-13	6	201	980	-15	3	182	985	-16	4	56	985	-20	3	56	987	-20	5	30	991	-19	5	57
12	968	-23	1	4	969	-13	1	119	980	-14	3	87	985	-16	4	66	985	-21	2	43	985	-18	2	67	990	-23	2	32
15	964	-25	0	0	970	-12	9	168	979	-14	2	174	984	-14	2	30		-23	2	29	985	-20	3	360	987	-25	1	35
18	965	-23	1	98	969	-11	13	198	979	-13	6	87	985	-19	4	111	984	-24	2	63	986	-19	2	360	986	-20	1	66
21	964	-21	3	198	971	-12	13	178	981	-12	6	185	985	-17	5	23	985	-20	4	19	986	-17	2	350	986	-16	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-13	2	23	980	-12	3	49	976	-12	11	187	981	-6	6	146	985	-5	12	188	985	-5	5	54	980	-9	5	90
03	985	-13	3	146	976	-12	8	184	980	-12	8	156	980	-6	18	195	986	-4	3	153	981	-4	2	68	980	-10	5	91
06	987	-16	2	345	974	-13	3	109	981	-12	4	118	980	-5	14	195	985	-7	19	181	981	-7	3	52	979	-11	5	111
09	986	-19	2	355	975	-13	5	195	976	-9	14	189	981	-7	20	189	985	-7	7	127	982	-9	3	78	980	-13	3	92
12	982	-20	1	358	970	-14	2	50	974	-8	19	184	980	-9	15	165	985	-8	4	66	981	-15	2	84	980	-13	6	66
15	980	-17	1	324	970	-12	3	340	976	-8	10	151	985	-9	12	185	987	-9	7	90	980	-12	5	59	980	-17	6	50
18	979	-13	4	226	969	-10	3	277	980	-7	9	136	985	-8	14	194	987	-7	5	161	980	-14	3	54	980	-14	6	73
21	979	-12	3	104	968	-11	8	198	981	-7	8	157	986	-7	13	191	987	-7	5	78	979	-10	2	97	982	-14	5	68
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-11	5	61	991	-8	3	15	993	-13	1	139		-9	1	85	987	-10	9	157	992	-9	1	40	980	-7	3	118
03	981	-11	5	126	991	-7	3	35	992	-12	2	7	990	-12	5	91	991	-13	5	59	987	-8	2	355	982	-9	5	161
06	986	-10	6	109	991	-8	2	21	992	-14	3	35	990	-12	3	16	992	-12	5	43	986	-11	2	23	981	-8	5	171
09	985	-11	6	146	991	-11	2	26	991	-15	3	35	990	-14	2	30	991	-15	6	57	985	-12	2	4	980	-8	3	160
12	987	-13	5	43	991	-15	2	52	991	-18	2	50	987	-18	2	26	991	-19	6	106	985	-18	2	358	976	-6	2	88
15	987	-14	3	11	991	-17	2	21	990	-19	2	23	986	-20	2	33	991	-22	2	68	981	-15	4	257	976	-6	2	74
18	991	-12	1	120	991	-14	1	40		-14	1	5	986	-15	2	16	991	-18	1	352	981	-13	3	25	979	-6	4	191
21	991	-9	1	80	992	-13	2	61	990	-7	1	7	986	-14	2	90	993	-17	2	16	980	-8	3	43	976	-6	7	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-5	3	53	987	-6	10	165	991	-3	5	101	991	-4	4	14	987	-6	1	46	986	0	2	313	996	-7	6	165
03	976	-3	2	133	986	-5	8	126	991	-1	2	105	991	-2	2	45	986	-6	3	111	987	-2	2	178	996	-5	3	132
06	975	-4	1	70	991	-4	4	119	991	-2	4	136	990	-3	2	16	987	-6	5	122	990	-4	5	184	996	-7	4	16
09	980	-5	1	139	991	-2	6	125	991	-3	3	84	990	-8	2	35	987	-7	2	59	991	-5	3	154	993	-6	1	42
12	980	-7	10	172	992	-2	5	61	991	-4	3	80	992	-10	2	19	986	-8	1	320	991	-6	3	15	992	-7	3	45
15	982	-10	2	68	993	-4	2	66	991	-7	4	45	991	-11	2	29	987	-12	3	64	992	-8	8	170	992	-8	2	113
18	986	-9	5	66	992	-7	5	78	991	-6	4	70	991	-10	2	74	987	-7	2	5	991	-7	3	47	992	-7	3	7
21	987	-6	8	143	991	-2	1	139	991	-3	4	68	991	-8	4	80					992	-6	4	184	992	-6	6	164
		DAY	29			DAY	30																					
00	996	-4	2	14	996	-10	5	80																				
03	993	-9	6	90	995	-10	4	102																				
06	992	-10	4	92	995	-10	3	87																				
09	996	-10	3	59	996	-13	3	81																				
12	996	-11	3	74	996	-14	4	70																				
15	993	-14	3	64	996	-15	2	35																				
18	992	-13	2	23	995	-16	2	54																				
21	992	-11	3	91	993	-9	1	8																				

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

* TEMPERATURE (C) * MEAN = -11.2 STD DEV = 5.2 MAX = -0.1 AT 2020 GMT ON DAY 24 MIN = -28.6 AT 1430 GMT ON DAY 1

* THETA (K) * MEAN = 263.19

* PRESSURE (MB) * MEAN = 984.7 STD DEV = 7.3 MAX = 996.1 AT 150 GMT ON DAY 28 MIN = 962.5 AT 1720 GMT ON DAY 1

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.5 RESULTANT = 2.1 FROM 123. CONSTANCY =0.48 MAX = 25.2 FROM 185. AT 220 GMT DAY 11

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	24	38	19	7	5	1	3	1	0	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	8	12	14	16	11	7	7	7	11	3	0	1	0	0	2	1

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 40 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	0	0	993	-4	5	181	993	-2	2	7	990	-4	4	23	985	-6	3	26	980	-6	6	106	985	-6	8	140
03	992	-5	1	94	992	-3	5	157	992	-1	3	101	987	0	2	90	985	-4	3	60	981	-7	4	98	985	-7	8	171
06	992	-5	2	80	992	-1	1	70	992	-2	1	133	986	0	1	108	981	-5	2	47	981	-7	3	45	986	-8	9	146
09	992	-5	1	354	992	-3	1	16	991	-5	4	178	986	-5	1	49	981	-9	2	5	981	-8	3	140	986	-8	5	71
12	992	-7	2	108	992	-3	2	37	991	-6	4	139	985	-8	3	9	980	-11	3	7	982	-6	2	254	986	-7	5	120
15	992	-11	3	23	991	-6	3	142	991	-6	2	56	987	-9	2	67	979	-10	2	156	986	-9	4	104	985	-6	2	36
18	993	-5	0	0	991	-6	3	109	991	-5	7	170	986	-10	3	54	979	-8	0	0	987	-9	2	73	987	-7	2	98
21	993	-2	1	116	991	-3	2	133	991	-5	4	88	986	-8	2	50	979	-3	1	25	985	-5	1	338	985	-9	8	118
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-9	6	61	979	-3	2	67	975	0	3	4	987	-2	9	178	976	0	2	52	975	-2	3	60	975	1	0	0
03	981	-6	4	53	976		0	0	975	2	2	1	986	0	11	164	975	1	3	82	974	-2	4	50	976	1	1	15
06	980	-3	0	0	976	-3	6	165	976	0	15	191	986	-2	8	163	977	-1	5	119	974	-2	2	71	980	-1	2	73
09	982	-5	1	119	975	-5	3	157	975	-1	14	171	986	-3	6	149	976	-3	5	122	975	-4	2	39	980	-3	2	21
12	981	-8	3	29	975	-5	5	156	981	-1	10	139	981	-3	11	180	976	-4	3	120	975	-5	2	21	981	-3	1	29
15	980	-9	3	87	974	-4	1	303	982	-3	2	147	980	-3	8	181	975	-4	2	115	975	-4	1	49	982	-5	3	70
18	980	-5	0	0	976	-5	2	2	986	-2	6	137	981	-2	4	104	975	-4	3	78	976	-4	0	0	979	-3	0	0
21	980	-4	4	71	976	-1	4	180	986	-1	14	167	980	-2	3	32	975	-2	3	92	975	0	1	151	980	0	2	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	1	5	39	992	-2	1	129	987	-4	3	88	987	-4	14	191	981	-5	3	63	975	-1	3	317	981	2	5	296
03	985	0	6	184	991	-2	6	149	986	-5	4	104	987	-5	12	187	980	-3	3	29	975	2	2	7	982	1	3	135
06	986	-1	8	167	991	-3	4	122	986	-4	4	70	987	-5	11	178	981	-4	2	40	975	1	0	0	981	2	4	130
09	985	-2	6	160	991	-3	4	168	986	-5	1	56	985	-4	5	137	980	-8	3	40	976	-3	1	129	981	-1	2	165
12	987	-5	6	111	990	-5	1	132	985	-5	6	108	987	-5	4	36	976	-11	1	63	980	-8	3	90	981	-2	3	360
15	990	-6	5	81	987	-5	1	360	987	-5	8	187	987	-6	4	97	975	-9	3	15	980	-9	2	29	975	-1	2	14
18	991	-7	6	112	987	-3	2	165	987	-5	11	195	986	-6	4	70	975	-3	2	354	980	-5	0	0	976	-1	1	158
21	992	-5	4	94	987	-2	4	171	987	-4	8	196	985	-6	4	59	975	-3	1	59	981	-2	5	296	980	-2	7	136
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-1	2	57	980	2	2	195	986	1	4	25	986	0	3	35	986	-5	3	39	986	-1	4	316	987	-4	5	92
03	981	1	5	165	980	4	1	142	986	2	4	30	986	1	3	46	985	-4	3	45	985	1	3	300	987	-2	2	82
06	982	-2	2	123	980	3	2	140	987	2	2	53	986	0	1	78	987	-5	3	64	985	1	3	312	985	-2	3	53
09	982	0	3	133	980	-1	2	81	987	0	6	136	986	-1	1	360	987	-5	2	29	985	-1	3	298	987	-2	2	12
12	980	-3	4	56	980	-2	2	8	985	-2	2	29	986	-4	1	32	987	-6	3	35	985	-3	3	319	986	-2	1	340
15	979	0	2	316	981	-2	3	70	986	-3	3	26	986	-7	2	54	986	-4	1	261	985	-6	2	21	982	-2	4	316
18	980	2	2	206	981	-2	4	71	986	-2	3	50	986	-3	2	68	986	-4	4	292	985	-5	2	19	981	-2	3	286
21	980	1	1	120	985	0	4	53	986	-2	5	26	986	-7	3	74	985	-1	1	322	987	-2	2	95	980	-2	2	59
		DAY	29			DAY	30			DAY	31																	
00	980	1	2	57	987	-3	4	66	985	-1	3	19																
03	982	1	2	360	987	-3	6	111	982	1	4	33																
06	982	-1	3	302	987	-3	5	105	981	-1	2	39																
09	980	-2	2	187	987	-3	2	84	980	1	2	15																
12	981	-6	2	16	987	-7	2	15	980	-4	1	9																
15	981	-7	2	111	986	-4	2	2	979	-7	2	91																
18	985	-6	4	132	986	-4	2	28	980	-7	5	99																
21	986	-4	3	111	986	-2	1	42	981	-6	5	80																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.4 STD DEV = 2.9 MAX = 4.6 AT 510 GMT ON DAY 23 MIN = -12.5 AT 1110 GMT ON DAY 19
* THETA (K) * MEAN = 271.09
* PRESSURE (MB) * MEAN = 983.3 STD DEV = 5.0 MAX = 992.7 AT 1850 GMT ON DAY 1 MIN = 973.7 AT 1630 GMT ON DAY 9
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.6 RESULTANT = 1.5 FROM 111. CONSTANCY =0.46 MAX = 16.0 FROM 180. AT 2330 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	41	17	4	3	2	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	13	13	12	10	11	9	8	8	2	0	0	0	3	3	1

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00						-4	8	30		-5	7	146	957	-4	3	172	954	-5	4	239	953	-6	10	181	962	-7	8	196
03		-2	2	85		-3	6	1		-6	7	184	957	-5	3	163	953	-5	5	215	954	-7	9	168	962	-6	6	189
06		-2	3	63		-4	6	35		-6	5	180	956	-5	4	171	953	-6	6	191	955	-7	17	187	962	-7	3	177
09		-3	5	56		-4	6	4	956	-6	11	187	956	-6	4	201	953	-6	7	209	956	-7	14	170	961	-6	3	254
12		-4	5	39		-5	2	2	957	-6	6	208	956	-7	5	201	953	-6	9	182	957	-8	12	174	961	-7	5	282
15		-5	7	32		-5	2	298	958	-6	6	194	955	-7	4	213	953	-6	9	188	958	-8	10	163	960	-6	4	275
18		-5	8	360		-4	2	201	958	-6	5	175	955	-6	4	212	953	-7	9	175	960	-8	14	163	959	-5	3	267
21		-4	8	358		-4	2	168	958	-4	4	154	954	-5	5	246	953	-6	10	189	961	-8	8	187	959	-4	5	248
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-4	7	170	954	-2	4	11	949	-1	3	154	947	-4	6	296	947	-5	7	12	949	-6	2	80	954	-5	2	126
03	958	-4	8	191	952	-3	6	350	948	-3	6	151	947	-4	6	300	947	-4	2	104	949	-4	2	88	954	-4	0	0
06	957	-3	8	189	951	-3	7	360	948	-3	8	127	946	-4	6	298	948	-6	8	123	950	-6	2	139	953	-5	6	302
09	957	-4	5	188	950	-4	8	358	949	-4	11	130	946	-4	2	262	948	-7	6	123	951	-6	4	133	953	-6	4	123
12	957	-5	5	274	949	-6	7	334	949	-5	5	184	946	-5	6	95	948	-7	4	119	951	-6	4	161	953	-6	4	150
15	956	-5	2	295	948	-7	4	336	949	-5	5	215	947	-5	4	106	948	-7	4	135	952	-6	5	194	953	-6	2	164
18	956	-3	1	295	948	-5	2	306	948	-6	5	264	947	-5	4	357	949	-7	3	123	952	-6	6	187	953	-6	2	299
21	955	1	2	296	948	0	1	240	948	-5	7	288	947	-4	3	26	949	-6	2	90	953	-6	6	129	953	-5	4	113
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-3	0	0	952	-6	5	161	952	-2	0	0	953	-4	3	116	952	-4	4	277	952	-4	1	136	953	-5	4	104
03	952	-4	4	296	952	-6	3	140	952	-2	1	360	953	-6	6	119	951	-3	2	161	951	-3	4	322	954	-3	2	29
06	952	-5	7	133	952	-5	4	139	952	-5	3	354	953	-4	4	132	952	-3	3	133	951	-4	3	78	954	-4	4	316
09	952	-5	5	126	952	-6	4	170	953	-5	2	327	953	-6	1	101	952	-5	5	153	951	-5	0	0	955	-5	6	281
12	952	-6	2	133	952	-6	1	208	953	-6	2	348	953	-6	0	0	953	-5	4	123	951	-5	7	136	956	-7	7	299
15	952	-6	3	115	952	-6	2	234	953	-5	0	0	952	-7	4	338	953	-4	2	333	951	-5	2	115	957	-7	6	288
18	952	-5	0	0	952	-6	5	284	953	-7	2	358	952	-4	0	0	952	-6	1	2	952	-6	4	109	957	-7	5	299
21	952	-6	3	112	952	-4	1	302	953	-2	0	0	952	-6	3	246	952	-4	2	137	952	-5	3	112	958	-5	4	329
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-4	2	329	954	-5	0	0	949	-7	2	147	953	-2	0	0	953	-4	3	101	952	-6	4	298	953	-3	3	360
03	958	-4	3	336	953	-5	1	161	949	-6	4	167	952	-6	5	315	953	-7	2	111	952	-4	3	309	953	-4	0	0
06	958	-6	6	317	952	-6	3	119	950	-6	2	160	952	-5	6	296	953	-6	3	105	952	-3	2	331	953	-5	2	125
09	957	-6	7	302	951	-6	0	0	950	-6	1	115	952	-7	3	285	953	-7	4	82	952	-6	4	358	954	-5	5	94
12	957	-7	6	279	950	-7	1	142	950	-6	0	0	952	-8	3	299	953	-6	1	33	952	-8	4	358	954	-5	7	109
15	957	-7	1	279	950	-6	0	0	951	-7	1	120	951	-7	2	333	953	-6	3	322	952	-7	4	5	955	-5	7	119
18	956	-6	2	143	949	-6	3	132	952	-7	3	164	951	-5	7	105	952	-6	5	288	952	-5	4	18	956	-6	5	136
21	955	-5	1	167	949	-7	3	154	952	-5	1	144	952	-5	4	122	952	-5	5	296	953	-4	3	360	957	-6	5	158
		DAY	29			DAY	30			DAY	31																	
00	958	-5	5	170	962	-1	1	350	965	-7	6	309																
03	959	-5	4	170	962	-3	3	2	966	-7	5	274																
06	959	-5	5	153	962	-5	6	344	967	-6	3	247																
09	960	-6	5	147	962	-7	6	344	968	-6	3	165																
12	961	-7	3	130	963	-7	7	330	969	-7	2	123																
15	961	-6	1	118	964	-8	6	350	970	-6	0	0																
18	961	-5	1	82	964	-8	8	351	969	-5	0	0																
21	962	-3	2	66	965	-9	5	326	969	-3	1	257																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 1.5 MAX = 1.2 AT 2110 GMT ON DAY 8 MIN = -9.5 AT 2020 GMT ON DAY 30
* THETA (K) * MEAN = 271.53
* PRESSURE (MB) * MEAN = 953.9 STD DEV = 4.6 MAX = 969.6 AT 1440 GMT ON DAY 31 MIN = 945.9 AT 730 GMT ON DAY 11
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.7 RESULTANT = 0.8 FROM 175. CONSTANCY =0.21 MAX = 17.1 FROM 187. AT 410 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 7.7 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	21	29	28	15	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	10	3	1	1	4	12	11	11	12	5	1	3	4	10	4	6

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	969	-3	2	307	963	-3	4	309	954	-3	8	360	946	-5	7	171	948	-5	1	56	952	-8	9	341	956	-5	0	0
03	968	-5	3	306	962	-3	4	334	953	-4	7	360	947	-6	10	136	948	-8	10	305	952	-7	8	319	957	-6	5	324
06	968	-6	5	319	961	-4	4	338	951	-4	5	337	947	-6	7	149	949	-9	8	305	953	-6	2	281	958	-5	6	320
09	967	-6	2	331	960	-6	5	360	949	-4	0	0	948	-7	4	133	948	-10	11	319	953	-4	0	0	958	-7	5	352
12	966	-8	3	327	958	-6	10	360	948	-9	4	289	949	-7	4	101	945	-11	13	313	953	-8	0	0	958	-8	6	350
15	965	-7	2	307	957	-5	9	360	946	-6	6	279	948	-8	6	97	944	-13	10	296	953	-6	10	122	957	-9	7	355
18	965	-4	3	267	956	-5	11	11	945	-5	7	285	948	-8	7	92	949	-10	13	292	953	-7	11	147	956	-8	12	333
21	964	-3	3	302	955	-5	9	7	946	-4	3	246	948	-8	9	101	951	-9	12	315	955	-6	7	153	955	-7	9	320
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	955	-7	8	319	952	-6	2	70	956	-6	5	46	946	-10	7	338	951	-9	8	126	953	-8	8	154	951	-7	0	0
03	954	-8	8	330	952	-6	3	160	954	-7	5	360	946	-9	5	323	951	-8	6	142	952	-9	11	177	950	-8	3	255
06	953	-8	4	322	952	-7	7	136	953	-8	4	352	946	-7	4	292	952	-8	3	118	953	-9	11	175	950	-8	6	344
09	954	-8	7	306	954	-6	6	123	952	-10	11	344	947	-7	3	251	952	-9	1	354	954	-9	8	160	950	-8	3	187
12	954	-8	4	313	955	-7	4	142	950	-10	11	327	948	-8	6	182	952	-9	6	322	954	-10	6	153	950	-9	5	188
15	954	-9	3	327	955	-9	4	127	949	-11	7	343	948	-8	3	112	951	-10	3	307	953	-9	3	158	950	-10	8	195
18	953	-8	3	26	956	-8	4	129	948	-12	8	345	949	-8	6	115	951	-8	2	358	953	-8	2	156	950	-11	11	174
21	952	-5	3	8	956	-7	4	75	946	-11	10	352	950	-9	6	142	952	-6	6	137	952	-8	0	0	952	-11	17	154
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-11	13	191	964	-11	6	177	961	-10	5	161	959	-10	5	157	963	-8	0	0	959	-9	2	106	944	-5	9	292
03	955	-10	13	196	964	-11	5	149	961	-11	6	164	959	-10	3	158	963	-8	4	250	956	-8	3	337	943	-5	10	292
06	957	-10	11	168	963	-11	6	161	960	-11	5	120	960	-10	3	175	963	-8	5	262	953	-7	9	295	943	-5	9	285
09	958	-11	9	198	963	-12	7	178	960	-11	5	180	960	-10	5	150	963	-9	8	277	951	-7	9	291	943	-6	8	293
12	959	-11	12	201	963	-12	4	164	959	-11	6	126	960	-10	3	123	962	-9	5	274	948	-8	6	293	942	-5	9	300
15	960	-12	14	171	962	-12	6	171	959	-11	6	157	961	-10	1	153	962	-10	3	234	946	-7	7	278	942	-5	6	303
18	962	-11	7	154	962	-11	7	175	959	-11	5	178	961	-8	0	0	960	-9	6	279	945	-7	5	296	942	-5	8	291
21	963	-12	9	171	962	-11	7	144	959	-11	5	191	962		0	0	960	-9	6	140	944	-5	7	274	944	-5	7	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	946	-4	5	133	956	-3	1	351	953	-5	7	9	959	-9	9	144	959	-7	3	360	956	-8	12	84				
03	947	-5	7	157	957	-6	6	120	953	-5	6	39	959	-9	11	119	958	-8	3	358	955	-7	13	91	964	-10	7	135
06	949	-5	6	170	956	-6	7	84	954	-5	5	112	960	-10	5	133	958	-10	3	360	956	-8	17	111	965	-10	4	130
09	951	-5	4	88	956	-6	6	63	954	-6	8	149	961	-10	5	129	958	-10	3	15	957	-8	17	108	965	-11	3	140
12	952	-5	2	150	953	-5	7	8	955	-7	1	56	961	-10	3	125	957	-9	4	60	958	-10	16	123	965	-12	0	0
15	953	-5	3	25	952	-5	6	358	956	-6	2	350	961	-10	4	99	956	-8	6	25	959	-10	12	135	965	-12	0	0
18	954	-5	7	329	952	-5	10	8	956	-8	3	153	960	-10	3	70	956	-8	9	49	961	-10	14	129	965	-11	2	15
21	954	-4	8	345	952	-5	12	360	958	-9	6	123	960	-9	4	39	955	-8	12	90	962	-10	10	118	964	-9	3	1

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

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 2.3 MAX = -2.4 AT 410 GMT ON DAY 2 MIN = -13.1 AT 1520 GMT ON DAY 5
* THETA (K) * MEAN = 268.90
* PRESSURE (MB) * MEAN = 954.8 STD DEV = 5.9 MAX = 969.3 AT 30 GMT ON DAY 1 MIN = 941.5 AT 1200 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.1 STD DEV = 3.6 RESULTANT = 0.4 FROM 107. CONSTANCY =0.06 MAX = 22.1 FROM 320. AT 1310 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.9 % 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	23	20	22	13	8	5	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	13	2	3	2	5	8	11	12	9	2	0	2	4	8	10	8

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	963	-8	3	360	958	-9	0	0	959	-11	2	164	958	-12	9	98	958	-15	4	98	950	-9	0	0	956	-10	3	184
03					957	-10	6	288	959	-10	1	147	958	-13	6	84	958	-13	2	360	951	-12	7	88	956	-10	11	182
06	961	-10	5	347	958	-10	3	322	958	-11	1	265	958	-15	5	122	957	-14	6	262	951	-12	3	354	957	-11	15	196
09	960	-12	6	358	958	-12	6	163	959	-13	3	264	958	-16	8	91	956	-13	6	299	950	-12	4	16	957	-10	13	178
12	959	-11	6	347	958	-13	10	112	958	-12	5	271	958	-16	6	106	954	-15	7	307	950	-12	2	46	957	-11	17	195
15	959	-11	6	344	959	-13	8	156	958	-11	6	271	958	-15	5	98	953	-16	7	322	951	-11	2	111	957	-11	10	194
18	958	-12	7	336	959	-12	3	143	958	-12	7	281	958	-14	6	75	952	-14	6	305	953	-11	3	112	957	-11	15	174
21	957	-11	6	289	959	-12	3	144	957	-11	9	285	958	-14	4	88	950	-12	7	285	955	-10	0	0	958	-11	11	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-11	11	151	961	-13	7	146	964	-14	4	111	960	-15	4	302	960	-16	5	187	965	-18	4	105	956	-18	3	174
03	958	-11	9	165	961	-13	6	111	963	-14	3	105	960	-15	2	360	961	-17	4	160	964	-18	5	108	956	-18	3	189
06	959	-12	15	175	962	-14	5	151	962	-13	3	129	959	-16	5	317	962	-19	5	115	963	-18	6	106	956	-18	1	164
09	959	-12	15	187	962	-15	4	108	962	-13	1	167	959	-17	3	331	963	-20	6	119	962	-18	6	116	956	-18	1	63
12	959	-12	11	153	963	-16	6	143	961	-13	2	30	959	-15	0	0					961	-17	6	126	957	-19	7	312
15	959	-12	7	165	964	-16	6	129	960	-14	2	309	958	-15	4	258					959	-18	6	140	956	-22	8	324
18	960	-13	9	168	964	-15	2	115	960	-15	4	307	959	-15	6	253	964	-20	3	77	957	-19	5	142	955	-22	8	337
21	960	-12	10	140	964	-14	4	92	960	-14	5	319	959	-16	4	243	965	-19	4	99	956	-19	4	151	954	-22	6	338
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	-20	6	14	958	-17	6	157	968	-20	9	307	963	-15	0	0	974	-16	7	116	979	-19	3	196	968	-20	2	135
03	952	-20	4	21	960	-19	14	149	964	-20	9	337	965	-14	6	109	975	-17	6	125	978	-19	5	225	966	-20	3	132
06	951	-20	4	360	964	-18	12	175	959	-18	12	320	968	-15	7	108	976	-18	6	135	977	-21	2	157	966	-21	3	133
09	952	-22	5	305	967	-17	1	39	957	-17	11	329	970	-16	6	104	977	-18	6	170	976	-21	2	142	965	-22	3	137
12	952	-21	6	302	969	-18	1	90	954	-16	16	331	972	-17	6	132	978	-21	6	163	975	-22	2	108	965	-24	6	156
15	953	-20	3	319	970	-21	7	316	954	-15	12	319	972	-17	7	105	978	-21	5	185	973	-21	1	108	965	-25	8	146
18	954	-18	6	285	970	-22	3	347	957	-17	6	296	972	-16	6	99	979	-21	7	163	972	-21	2	101	966	-26	6	127
21	956	-18	3	246	970	-21	5	352	960	-17	0	0	973	-16	7	105	979	-21	6	192	970	-21	2	120	967	-26	7	149
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-26	9	156	968	-24	2	111	960	-24	6	295	955	-24	7	326	959	-20			977	-18	2	229	975	-15	4	350
03	968	-26	7	127	967	-24	5	307	958	-24			956	-24	6	323	961	-18			978	-18	2	246	973	-16	3	360
06	968	-26	6	143	966	-25	2	306	957	-24			956	-24	6	338	964	-19			978	-17	3	272	972	-17	4	18
09	968	-26	6	111	966	-24	2	307	955	-26			957	-23	5	350	967	-20			979	-17	3	268	970	-16	4	46
12	968	-26	5	160	965	-24	0	0	955	-25			957	-22	2	343	969	-20			978	-16	2	262	968	-17	4	8
15	968	-26	2	199	964	-24	0	0	955	-26			957	-21	0	0	971	-20	1	205	978	-17	0	0	966	-16	3	57
18	968	-26	4	209	962	-23	7	285	955	-26	4	310	957	-21			974	-19	2	202	977	-18	0	0	966	-17	2	92
21	968	-25	3	135	961	-23	8	291	955	-26	6	310	958	-20			975	-19	2	223	976	-16	4	355	967	-18	8	160
		DAY	29			DAY	30			DAY	31																	
00	968	-21	9	177	980	-22	1	119	982	-25																		
03	969	-21	9	150	981	-22	5	313	981	-25																		
06	971	-22	6	153	981	-24	4	296	980	-25																		
09	973	-22	7	181	982	-25	4	296	978	-25																		
12	975	-21	6	167	982	-25	4	296	976	-25																		
15	976	-22	6	170	983	-25	3	296	974	-25																		
18	978	-23	6	150	983	-25	2	302	972	-24																		
21	979	-22	3	127	983	-25			970	-24																		

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

* TEMPERATURE (C) * MEAN = -17.8 STD DEV = 4.7 MAX = -7.6 AT 40 GMT ON DAY 1 MIN = -27.0 AT 1550 GMT ON DAY 24

* THETA (K) * MEAN = 258.12

* PRESSURE (MB) * MEAN = 963.7 STD DEV = 8.3 MAX = 982.9 AT 2110 GMT ON DAY 30 MIN = 949.7 AT 830 GMT ON DAY 6

* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.3 RESULTANT = 1.0 FROM 164. CONSTANCY =0.20 MAX = 22.8 FROM 185. AT 840 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 9.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	26	21	25	5	4	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	2	1	2	6	13	11	13	8	4	1	2	4	8	11	6

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	4	84	969	-22	1	260	970	-22	5	23	969	-23	2	329	979	-22	0	0	964	-20	0	0	964	-26	4	291
03	967	-24	5	78	970	-24	1	261	969	-25	6	337	970	-25	2	329	979	-23	0	0	963	-23	3	178	963	-27	5	288
06	966	-25	3	80	970	-24	4	286	969	-26	5	317	971	-24	0	0	978	-24	0	0	963	-26	2	360	962	-27	2	282
09	966	-25	4	101	970	-23	6	306	968	-24	6	317	973	-24	3	137	976	-24	0	0	962	-28	4	212	961	-26	0	0
12	966	-24	4	102	971	-22	2	286	967	-23	9	316	974	-24	2	122	973	-24	2	46	961	-27	4	174	958	-27	0	0
15	966	-24	3	116	971	-23	2	45	967	-23	8	299	976	-24	3	182	970	-26	2	22	962	-27	3	209	956	-27	0	0
18	967	-24	1	243	971	-23	6	1	968	-23	4	327	977	-26	3	222	967	-26	3	330	963	-28	3	250	955	-26	4	360
21	968	-24	2	253	971	-22	5	84	968	-25	2	357	978	-25	1	237	965	-26	3	358	964	-27	2	268	953	-25	4	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	952	-23	4	358	954	-27	6	296	959	-19	5	32	958	-18	5	306	942	-17	3	306	953	-17	4	203	960	-11	12	189
03	950	-24	4	113	954	-26	6	306	961	-18	6	16	956	-17	5	243	941	-15	3	251	953	-17	3	331	962	-11	7	188
06	950	-26	6	125	954	-25	9	295	962	-19	5	360	954	-19	4	29	942	-14	5	115	954	-15	4	203	962	-12	8	156
09	950	-26	6	137	953	-22	9	316	962	-19	6	347	953	-19	4	28	944	-16	8	123	954	-14	7	201	962	-12	5	136
12	951	-28	4	150	955	-20	0	0	962	-20	3	293	949	-20	2	347	945	-18	10	151	956	-14	7	185	962	-12	2	147
15	952	-29	2	144	956	-20	5	307	962	-18	3	267	947	-19	6	293	948	-20	4	125	956	-13	8	209	960	-13	0	0
18	953	-28	0	0	956	-19	8	312	962	-19	3	109	945	-19	3	289	949	-18	7	163	957	-12	15	194	958	-13	3	12
21	953	-29	4	327	957	-18	8	85	960	-19	3	360	943	-19	3	302	951	-19	8	201	959	-11	13	210	957	-15	4	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-14	8	360	949	-18	0	0	952	-21	0	0	949	-24	3	137	946	-23	0	0	947	-28	2	351	955	-20	7	130
03	952	-16	7	4	948	-21	2	340	953	-21	4	37	950	-24	3	156	947	-27	0	0	946	-29	6	302	956	-21	7	150
06	951	-19	7	350	948	-21	2	293	952	-22	5	66	950	-24	2	118	947	-27	0	0	947	-28	5	310	956	-24	7	153
09	950	-18	6	344	948	-21	4	118	949	-22	5	70	949	-23	4	109	945	-31	5	331	949	-28	6	292	955	-26	10	178
12	949	-18	6	322	948	-22	4	147	945	-21	3	94	948	-24	3	106	945	-34	7	333	950	-26	6	305	957	-26	14	172
15	949	-19	4	316	949	-21	3	132	944	-21	4	153	946	-24	4	101	945	-34	7	282	951	-24	6	307	957	-26	15	188
18	948	-19	3	284	950	-22	3	142	946	-20	8	165	946	-24	4	119	949	-28	8	293	952	-23	0	0	959	-25	20	195
21	949	-17	2	284	951	-22	2	129	949	-24	6	184	946	-25	1	137	949	-29	0	0	954	-22	0	0	962	-25	15	192
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-24	10	199	958	-28			949	-30			947	-33	0	0	944	-34	6	302	951	-28			954	-28		
03	965	-24	4	175	953	-28			952	-32			947	-35	2	265	944	-33	0	0	953	-27			954	-27		
06	966	-25	6	157	950	-30			953	-33	9	135	947	-37	6	296	943	-32	5	302	955	-28			955	-28		
09	966	-25	4	154	948	-31			952	-32	13	158	948	-38	3	296	942	-32			956	-29			956	-28		
12	966	-25			945	-29			952	-32	8	243	948	-36	7	313	943	-31			955	-29			957	-27		
15	965	-26			944	-30			950	-34	3	251	946	-36	4	315	944	-32			954	-29			957	-28		
18	963	-28			944	-31			948	-34	6	284	944	-36	5	326	946	-31			954	-29			958	-30	7	182
21	961	-28			946	-30			946	-34	5	267	943	-34	7	326	949	-29			954	-28			959	-32	3	191
		DAY	29			DAY	30																					
00	960	-33	6	178	956	-31	6	316																				
03	960	-33	6	185	957	-32	2	320																				
06	961	-33	5	196	961	-30	4	285																				
09	961	-35	0	0	964	-27	5	326																				
12	961	-34	0	0	966	-26	4	300																				
15	960	-33	4	322	970	-23	0	0																				
18	958	-33	6	334	972	-23	3	142																				
21	956	-32	8	337	973	-24	6	153																				

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

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 5.7 MAX = -10.9 AT 2210 GMT ON DAY 13 MIN = -38.5 AT 940 GMT ON DAY 25

* THETA (K) * MEAN = 251.84

* PRESSURE (MB) * MEAN = 956.3 STD DEV = 8.9 MAX = 979.3 AT 120 GMT ON DAY 5 MIN = 941.2 AT 210 GMT ON DAY 12

* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.3 RESULTANT = 0.8 FROM 242. CONSTANCY =0.17 MAX = 19.6 FROM 195. AT 1800 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	21	26	24	20	3	1	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	8	4	2	2	4	7	8	8	8	7	1	4	3	14	13	8

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	8	132	977	-30			959	-31			949	-32	8	187	933	-29	4	298	932	-20	6	319	957	-21	5	360
03	975	-27	8	153	975	-28			957	-30			947	-32	2	167	931	-28	7	296	936	-21	12	80	960	-22	6	182
06	976	-28	5	143	972	-29	6	22	956	-31			946	-33	4	292	930	-27	7	305					962	-23	7	181
09	978	-29			970	-29	7	18	955	-32			944	-31	6	293	928	-27	9	307					963	-23	9	170
12	979	-30			967	-30	4	5	953	-31			942	-30	8	278	927	-26	11	312	947	-21	8	310	964	-22	5	184
15	979	-30			965	-30			952	-29			940	-31	5	291	928	-25	8	319	950	-20	10	347	964	-23	10	198
18	979	-29			962	-30			950	-31			938	-29	6	292	929	-24	6	324	952	-21	8	57	964	-22	7	299
21	978	-29			961	-31			948	-33	5	157	935	-29	6	302	930	-22	6	326	954	-21	5	40	964	-21	4	232
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	963	-20	4	239	963	-17	8	177	960	-22	5	181	960	-25	5	158	956	-19							959	-27	13	338
03	962	-19	2	199	962	-17	11	184	960	-22	5	157	960	-26	3	299	955	-18			958	-18			961	-28	8	336
06	963	-18	11	192	963	-18	7	194	960	-23	6	161	959	-24	0	0	955	-18			958	-17			962	-27	6	329
09	963	-18	15	222	962	-19	3	182	959	-25	8	167	959	-25	5	299	955	-18			958	-18			964	-24	3	360
12	963	-17	10	206	962	-19	10	192	959	-24	6	181	957	-24	6	299	955	-17			958	-21			965	-21	6	360
15	963	-16	9	202	961	-19	8	174	959	-23	6	192	956	-23	4	289	956	-17			957	-25	12	333	966	-20	6	360
18	962	-17	10	199	961	-20	6	181	960	-23	5	220	956	-20	9	191	957	-18			957	-26	13	338	967	-20	3	360
21	962	-17	10	202	961	-21	5	194	960	-24	6	248	956	-19	6	217	957	-19			958	-27	13	330	966	-18	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-16	7	118	961	-21	4	208	964	-26			953	-25			959	-31			948	-32			942	-33		
03	964	-19	6	119	962	-24	1	254	962	-26			955	-28			959	-32			947	-34			943	-33		
06	961	-22	9	135	963	-25			960	-27			957	-29			958	-32			947	-32			944	-33		
09	959	-22	9	137	964	-28			959	-27			958	-29			956	-30			946	-32			945	-33		
12	956	-23	11	151	964	-26			957	-27			959	-30			953	-31			945	-33			945	-35		
15	955	-24	11	172	965	-23			955	-26			959	-30			951	-30			943	-33			945	-34		
18	956	-23	11	177	965	-24			954	-26			959	-30			949	-30			943	-33			945	-34		
21	958	-23	6	161	965	-25			953	-27			959	-30			948	-32			942	-33			945	-34		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	945	-34			946	-30			935	-30			931	-30			952	-21	6	4	953	-24	1	358	956	-28	10	175
03	945	-32			946	-33	7	137	933	-32			931	-28			954	-21	7	91	954	-24	0	0	957	-28	6	175
06	945	-29			947	-34	9	154	932	-32			931	-25			955	-22	5	59	954	-26	8	139	956	-28		
09	945	-29			946	-36			931	-30			933	-22			955	-23	6	37	954	-29	15	182	955	-29		
12	946	-31			944	-34			931	-30			937	-22	7	111	954	-21	4	15	954	-29	13	167	953	-31		
15	947	-30			941	-33			931	-31			942	-23	10	95	954	-22	0	0	954	-28	12	167	952	-31		
18	947	-30			939	-32			931	-29			946	-22	7	56	953	-23	1	2	955	-28	13	199	950	-31		
21	946	-31			937	-32			931	-30			949	-22	6	4	953	-24	3	358	956	-28	10	195	949	-31		
		DAY	29			DAY	30			DAY	31																	
00	949	-31			953	-28	8	192	954	-31																		
03	948	-31			953	-29	6	189	955	-33																		
06	948	-33			953	-29	6	191	955	-33																		
09	949	-33			953	-30	4	227	955	-33																		
12	951	-34			953	-31			954	-34																		
15	952	-33			953	-32			953	-34																		
18	952	-29			953	-30			951	-35	4	14																
21	952	-28			953	-31			950	-36	2	360																

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

* TEMPERATURE (C) * MEAN = -26.6 STD DEV = 5.1 MAX = -14.1 AT 150 GMT ON DAY 15 MIN = -36.5 AT 2300 GMT ON DAY 31

* THETA (K) * MEAN = 249.90

* PRESSURE (MB) * MEAN = 953.4 STD DEV = 10.6 MAX = 979.4 AT 1540 GMT ON DAY 1 MIN = 927.0 AT 1130 GMT ON DAY 5

* WINDS (M/S) * MEAN = 6.8 STD DEV = 3.3 RESULTANT = 1.8 FROM 199. CONSTANCY =0.27 MAX = 20.3 FROM 181. AT 1030 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 51.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	12	21	28	15	11	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	10	3	3	2	3	3	5	10	17	13	4	3	1	10	7	6

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36			949	-36			947	-32			940	-34			938	-27			956	-27	2	307	971	-25	6	56
03	948	-36			949	-36			946	-33			939	-34			939	-24			957	-26	0	0	974	-25	10	26
06	947	-35			949	-36			946	-33			939	-31			940	-22			958	-24	8	189	976	-28	5	354
09	948	-34			949	-35			945	-34			938	-32			944	-25	9	109	959	-24	8	209	977	-28	5	354
12	948	-34			948	-36			944	-35			938	-31			947	-27	4	111	961	-25	8	203	978	-26	8	333
15	949	-34			948	-35			943	-35			938	-30			950	-28	6	125	964	-26	3	275	978	-25	9	333
18	949	-34			947	-34			941	-33			937	-29			952	-29	0	0	965	-25	10	172	978	-25	13	2
21	949	-34			947	-33			941	-33			938	-27			954	-27	0	0	968	-27	1	181	979	-26	13	360
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	979	-24	15	9	986	-30			972	-21	10	320	963	-22	11	295	962	-25	4	33	950	-29			963	-22		
03	979	-25	11	345	987	-32			968	-18	13	323	964	-23	10	292	960	-26			950	-27	8	286	964	-20		
06	980	-26	4	345	988	-32			965	-17	12	334	967	-24	0	0	959	-27			950	-27	7	302	965	-21	4	109
09	980	-27	0	0	987	-31			961	-18	8	338	969	-25	5	63	958	-28			951	-25	7	292	966	-21	4	85
12	982	-28	10	160	985	-29			958	-18	8	336	969	-25	0	0	957	-28			954	-24	5	299	967	-21	0	0
15	984	-27	7	167	983	-28			955	-19	5	341	968	-26	3	26	956	-27			957	-24						
18	985	-30	7	279	980	-26			955	-20	9	191	966	-26	3	26	954	-27			959	-22			967	-21	1	40
21	986	-30			976	-22			961	-21	8	164	964	-24	6	45	952	-27			961	-22			968	-23	0	0
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	968	-23	3	355	971	-20	13	334	966	-20	0	0	965	-27			955	-27	11	196	961	-33			961	-31		
03	968	-23			972	-21	8	360	965	-20	4	209	964	-26	9	14	957	-29	12	199	960	-33			960	-30		
06	969	-23			971	-23	10	9	964	-23	5	201	962	-26			960	-28	12	191	960	-33			959	-30		
09	969	-23			971	-23	6	37	965	-25	6	158	961	-26			962	-30			960	-32			957	-28		
12	970	-21			971	-20	6	43	965	-26	6	164	958	-28			963	-31			961	-32			957	-25		
15	970	-22			969	-20	4	52	965	-27			955	-28			963	-32			961	-31			955	-25		
18	971	-22	8	345	968	-20	4	71	965	-27			953	-29			962	-32			962	-32			956	-24		
21	971	-22	7	343	967	-20	2	90	966	-26			953	-27			962	-33			962	-31			958	-24	8	46
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	956	-26	8	329	956	-28	4	28	964	-25	15	288	968	-28	8	323	973	-23	9	295	968	-23	6	285	965	-28		
03	957	-26	13	296	958	-27	6	7	966	-26	0	0	968	-28	11	324	973	-22	6	291	967	-23			965	-27		
06	957	-28	9	296	960	-28	2	18	965	-26	5	315	970	-26	12	326	972	-22	0	0	966	-26			966	-26		
09	956	-28	12	306	963	-25	5	122	964	-26	16	306	972	-25	11	324	968	-23	4	59	965	-27			966	-28		
12	956	-29	12	306	964	-24	10	215	965	-28	10	300	973	-24	10	329	965	-23	5	49	965	-27			967	-27		
15	955	-26	12	360	966	-24	11	229	965	-28	7	295	973	-24	11	326	964	-21	16	133	964	-28			968	-27		
18	955	-27	12	25	967	-27	6	192	965	-28	6	295	973	-24	9	326	966	-23	12	154	964	-28			969	-25		
21	955	-28	9	32	967	-26	5	262	966	-28	5	296	973	-24	8	323	968	-22	6	219	964	-29			970	-28		
		DAY 29				DAY 30																						
00	971	-29			967	-12	9	150																				
03	969	-28			967	-13	0	0																				
06	967	-23			967	-13																						
09	967	-18	5	271	964	-13																						
12	966	-13	4	246	963	-16																						
15	967	-12	11	206	962	-17																						
18	967	-11	14	202	961	-20																						
21	968	-12	18	187	961	-20																						

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 5.0 MAX = -10.8 AT 50 GMT ON DAY 30 MIN = -36.5 AT 40 GMT ON DAY 2
* THETA (K) * MEAN = 249.81
* PRESSURE (MB) * MEAN = 962.0 STD DEV = 10.6 MAX = 987.8 AT 630 GMT ON DAY 9 MIN = 937.1 AT 2000 GMT ON DAY 4
* WINDS (M/S) * MEAN = 7.3 STD DEV = 4.2 RESULTANT = 2.4 FROM 315. CONSTANCY =0.33 MAX = 22.8 FROM 198. AT 1740 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 48.7 %

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:	13	7	20	20	15	12	9	4	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	9	8	7	3	2	4	2	6	5	8	3	1	4	14	13	12

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	960	-20			963	-25			968	-28			966	-24			969	-23			985	-24			968	-22		
03	959	-23			963	-26			968	-28			964	-24			971	-23			986	-25			968	-21		
06	959	-22			963	-28			968	-28			964	-24			975	-21			985	-27			968	-22		
09	959	-24			963	-28			968	-27			966	-25			978	-22			982	-25			970	-25		
12	960	-23			964	-28			968	-26			965	-26			979	-22			980	-23			972	-23	0	0
15	961	-24			965	-28			968	-25			965	-26			981	-22			976	-23			975	-24	9	167
18	962	-23			966	-28			967	-25			966	-28			983	-22			973	-23			977	-27		
21	962	-23			967	-28							968	-26			984	-23			970	-23			980	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-26			976	-29			960	-25	10	360	972	-29			965	-31			970	-29			971	-21	0	0
03	982	-26			975	-27			960	-25	7	1	973	-30			965	-30			969	-27	12	184	971	-23		
06	983	-27			973	-27			961	-27			971	-29			965	-29			967	-28	18	185	971	-22		
09	983	-28			972	-27			963	-28			970	-29			965	-29			964	-27	23	202	971	-24		
12	982	-29			969	-28			966	-31			969	-30			966	-29			965	-25	34	178	969	-27		
15	980	-28			966	-27			968	-28			966	-30			967	-29			966	-24	20	212	966	-29		
18	980	-28			963	-25			970	-27			965	-32			968	-29			968	-23	25	180	962	-28		
21	978	-28			961	-24			971	-28			965	-33			969	-29			969	-22	12	172	960	-29		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-30			976	-29	10	154	987	-31	2	234	986	-21	12	189	973	-15	12	191	969	-25			968	-23	7	206
03	956	-32			979	-28	7	147	987	-30	7	156					973	-15	18	157	967	-25			970	-25	5	243
06	956	-33			982	-28	6	177	989	-30	8	168	983	-18	14	181	974	-16	12	151	965	-27			972	-24	5	253
09	958	-31			984	-27	5	192	990	-28	7	212	981	-17	17	172	975	-17	9	156	964	-23			973	-25	6	271
12	960	-32			984	-27	6	198	989	-28	6	217	979	-17	16	182	976	-19	7	8	963	-23			974	-25	3	289
15	964	-31			985	-29	2	227	988	-27	7	220	977	-16	16	178	975	-21	8	360	963	-25			975	-25	0	0
18	967	-25	0	0	986	-30	0	0	988	-27	7	233	974	-16	22	199	973	-22	5	53	964	-23	3	246	976	-25	3	80
21	971	-26	11	163	987	-30	1	234	987	-25	9	237	973	-15	14	198	971	-23			966	-24	4	279	979	-27	5	265
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-24	9	185	976	-23	13	7	974	-26	11	151	985	-31			981	-29			976	-28			970	-30	7	300
03	983	-24	7	206	973	-24	9	25	976	-27	10	161	985	-31			980	-30	7	284	975	-25			968	-31		
06	984	-26	1	270	970	-23	14	25	979	-26	4	172	985	-31			981	-28	1	184	973	-28			968	-28		
09	985	-26	7	299	969	-24	10	37	980	-27	0	0	985	-29			981	-27	5	127	973	-27	7	105	966	-28		
12	984	-26	5	312	969	-24	4	67	981	-27			983	-31			981	-28	4	146	972	-28	11	120	965	-27		
15	983	-24	7	312	968	-25	6	85	981	-29			982	-29			980	-28	1	258	972	-30	5	154	964	-27		
18	980	-24	8	319	968	-23	10	116	983	-30			982	-30			979	-28	0	0	972	-31	3	260	963	-28		
21	978	-24	10	360	970	-28	14	151	984	-32			982	-29			978	-28	0	0	971	-30	8	278	965	-28	4	315
		DAY	29			DAY	30			DAY	31																	
00	966	-29			980	-24	5	232	986	-19	2	291																
03	968	-28			980	-22	6	226	989	-20	0	0																
06	970	-28			980	-22	9	229	989	-21																		
09	972	-28			981	-22	11	212	990	-22																		
12	974	-26			982	-22	7	225	991	-20																		
15	976	-25			983	-21	11	182	991	-20	0	0																
18	978	-23			984	-19	5	251	990	-20	7	313																
21	980	-25			985	-22	3	281	986	-20	11	9																

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

* TEMPERATURE (C) * MEAN = -25.7 STD DEV = 3.6 MAX = -14.1 AT 2040 GMT ON DAY 18 MIN = -33.4 AT 700 GMT ON DAY 15

* THETA (K) * MEAN = 249.40

* PRESSURE (MB) * MEAN = 973.3 STD DEV = 8.4 MAX = 991.5 AT 1410 GMT ON DAY 31 MIN = 955.4 AT 330 GMT ON DAY 15

* WINDS (M/S) * MEAN = 7.9 STD DEV = 5.9 RESULTANT = 3.8 FROM 191. CONSTANCY =0.49 MAX = 33.7 FROM 178. AT 1220 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 59.3 %

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	9	13	22	14	10	5	3	3	2	3	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	8	2	2	1	2	3	2	14	18	11	11	7	8	5	5	0

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	9	4	976	-25	4	115	978	-25			976	-26	7	165	973	-25	9	293	973	-25	4	243	967	-23	7	295
03	978	-18	12	354	975	-25	3	113	977	-26			978	-27	4	260	971	-26	9	286	973	-24	0	0	965	-23	6	292
06	976	-23	4	343	974	-24	6	67	976	-25			978	-27	0	0	970	-26	5	277	974	-26	2	322	964	-23	3	286
09	978	-23	8	234	973	-24			975	-23			977	-26	0	0	969	-25	6	250	974	-24	4	322	963	-21	0	0
12	980	-23	3	277	973	-24			975	-21			977	-27	0	0	969	-24	2	275	972	-24	6	322	962	-23	5	29
15	978	-23	2	170	975	-24			975	-26			976	-28	0	0	969	-26	4	250	972	-24	8	282	960	-24	1	1
18	977	-23	4	167	977	-25			975	-24	6	112	975	-29	2	274	971	-22	6	270	969	-23	9	286	958	-23	0	0
21	976	-24	5	150	978	-24			976	-26	9	133	973	-28	8	282	972	-22	9	275	968	-24	8	286	958	-26	4	125
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-26	4	139	957	-27			959	-27			975	-27	4	216	973	-30			958	-28			954	-28		
03	957	-25	8	151	957	-28			960	-27			976	-28	8	289	970	-31			958	-32			952	-27		
06	957	-25	6	209	957	-26			961	-27			976	-29	4	278	968	-30			957	-32			951	-27		
09	957	-25	3	203	958	-25			963	-27			976	-30			966	-30			957	-32			950	-24		
12	957	-25	3	286	959	-23			966	-26			975	-29			964	-31			957	-31			948	-24		
15	957	-25	4	291	959	-22			968	-26	7	123	975	-29			962	-31			955	-32			947	-21	6	285
18	957	-25	3	291	959	-23			970	-26	6	135	975	-29			960	-33			955	-33			945	-20	2	289
21	957	-26	5	296	958	-24			972	-27	5	178	975	-30			959	-34			954	-30			943	-16	2	286
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	941	-15	4	296	927	-19	10	98	939	-22	1	122	947	-25			956	-24			960	-30	9	185	961	-23	4	199
03	938	-14	4	64	928	-20	9	109	940	-22	1	60	947	-26			957	-24			959	-29	11	180	959	-23	7	172
06	937	-14	4	358	928	-21	8	115	941	-24	2	26	947	-27			958	-24			960	-28	15	164	957	-24	0	0
09	935	-13	2	358	931	-22	2	146	943	-23	0	0	948	-29			959	-24	5	137	960	-27	13	192	954	-26	0	0
12	932	-14	8	298	932	-23	7	239	944	-23	2	2	949	-29			960	-21	4	160	959	-26	17	184	951	-25	7	21
15	929	-18	5	300	934	-22	6	265	945	-23			951	-29			960	-22	3	171	959	-25	16	188	950	-25	0	0
18	927	-18	3	310	935	-21	5	268	945	-23			952	-26			960	-26	5	160	960	-24	21	184	947	-26	4	360
21	926	-18	3	165	937	-22	1	161	946	-23			954	-25			960	-28	7	184	960	-24	8	215	945	-25	14	292
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	946	-27	8	299	948	-26	4	331	961	-21	14	158	962	-25	2	21	960	-26			953	-27	7	4	955	-28		
03	944	-27	8	313	949	-25	1	331	963	-20	9	140	961	-28	4	19	959	-27			951	-26	6	2	954	-30		
06	943	-27	7	313	951	-23	0	0	965	-20	11	168	960	-29	4	18	958	-28			950	-24	0	0	954	-31		
09	943	-29	6	313	952	-23	5	180	965	-21	6	142	959	-30	5	8	958	-27			951	-29	0	0	952	-30		
12	943	-28	10	313	953	-19	9	156	966	-21	0	0	959	-29	5	7	957	-28			953	-27			951	-29		
15	944	-27	11	319	955	-19	7	163	966	-21	5	25	959	-28			956	-28			954	-30			949	-30		
18	944	-27	9	319					964	-24	4	21	960	-26			955	-29			955	-30			948	-33		
21	946	-26	13	331	959	-21	10	177	963	-25	0	0	961	-27			954	-28	6	4	955	-31			948	-31		
		DAY	29			DAY	30			DAY	31																	
00	949	-30			968	-32			975	-31																		
03	950	-31			970	-32			975	-31																		
06	952	-34			971	-32			975	-31																		
09	954	-30			972	-33			974	-30	6	360																
12	958	-30			973	-33			972	-29	5	360																
15	961	-32			973	-33			970	-29	6	66																
18	964	-33			974	-33			970	-27	5	71																
21	967	-33			975	-32			971	-27	0	0																

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 4.0 MAX = -12.4 AT 150 GMT ON DAY 15 MIN = -34.5 AT 1830 GMT ON DAY 29

* THETA (K) * MEAN = 250.30

* PRESSURE (MB) * MEAN = 959.5 STD DEV = 12.4 MAX = 982.8 AT 0 GMT ON DAY 1 MIN = 925.9 AT 2030 GMT ON DAY 15

* WINDS (M/S) * MEAN = 5.4 STD DEV = 3.9 RESULTANT = 1.1 FROM 244. CONSTANCY =0.20 MAX = 21.6 FROM 189. AT 1240 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 42.7 %

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:	19	17	24	17	14	4	3	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	11	6	0	4	1	6	6	10	10	3	2	3	8	18	8	3

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	0	0	980	-27	6	164	967	-23	6	146	971	-34	5	172	960	-36			955	-36			958	-33		
03	972	-26			980	-28	3	167	967	-23	7	157	969	-34	6	165	959	-38			955	-36			959	-34		
06	972	-27			978	-29	3	167	967	-29	9	171	967	-34			957	-37			956	-38			959	-34		
09	973	-28			977	-28	0	0	968	-33	10	180	965	-36			956	-38			957	-38			959	-34		
12	974	-26			975	-28	0	0	969	-35	11	171	963	-36			955	-39			956	-38			961	-34		
15	975	-29	6	184	972	-28	0	0	970	-34	11	195	961	-36			955	-39			956	-37			961	-35		
18	977	-29	6	172	970	-26	0	0	971	-34	10	178	961	-38			955	-38			957	-38			961	-34		
21	978	-28	6	171	969	-24	2	147	972	-35	6	181	961	-38			955	-36			957	-35			959	-33		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-30			964	-28			971	-32			965	-32			962	-31			953	-30			940	-25	9	39
03	957	-28			966	-28			970	-32			965	-31			962	-32			951	-29			939	-24	2	360
06	956	-29			968	-30			969	-32			965	-32			962	-33			950	-31			938	-23	3	360
09	958	-27			970	-30			968	-32			964	-32			961	-32			948	-30	8	220	937	-22	2	111
12	958	-27			971	-29			966	-31			963	-32			960	-31			947	-31	8	223	935	-24	0	0
15	959	-29			972	-28			966	-33			963	-34			958	-31			946	-31	6	291	935	-24	5	320
18	960	-30			972	-32			965	-32			962	-34			957	-30			944	-26	0	0	932	-26	9	306
21	962	-29			972	-32			965	-31			963	-32			955	-30			942	-26	6	343	933	-26	8	295
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	933	-25	4	319	938	-24	7	275	933	-13	6	185	937	-15	9	360	948	-17	0	0	947	-20	8	357	946	-24	4	268
03	933	-25	4	319	938	-24	7	284	933	-13	11	192	938	-14	0	0	948	-18	0	0	947	-20	5	21	945	-23	5	271
06	934	-24	5	319	937	-25	6	296	934	-13	8	243	941	-16	4	22	949	-20	4	28	947	-21	3	94	944	-23	3	281
09	935	-24	6	300	934	-25	6	274	935	-14	13	194	942	-16	1	360	948	-21	6	68	948	-21	6	157	943	-22	5	295
12	936	-24	6	319	933	-23	5	285	935	-13	12	261	944	-17	5	130	948	-23	3	54	948	-24	6	150	941	-21	6	295
15	937	-24	5	305	931	-20	9	285	935	-14	3	305	945	-18	5	135	948	-23	4	4	948	-23	5	198	940	-20	9	285
18	938	-22	2	225	932	-17	10	254	936	-14	1	77	946	-19	7	122	948	-21	9	358	947	-24	4	254	939	-19		
21	939	-23	6	291	932	-15	15	196	937	-13	5	164	946	-18	5	109	947	-21	12	357	947	-23	3	254	939	-16		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	939	-14			933	-14	3	160	940	-20	9	136	947	-22	5	75	954	-20			951	-19			944	-24		
03	938	-14			933	-18	3	305	942	-20	6	154	948	-21	0	0	955	-22			950	-18			942	-24		
06	938	-17			932	-17	3	323	943	-21	6	144	949	-21	0	0	955	-22			950	-18			942	-24		
09	937	-18			934	-17	8	136	945	-22	2	118	949	-21			956	-22							941	-22		
12	936	-19			934	-19	7	264	945	-23	1	5	949	-20			956	-23							940	-23		
15	935	-20			936	-19	0	0	946	-23	2	4	950	-21			956	-22							939	-23		
18	934	-19			936	-19	7	42	946	-23	1	4	952	-23			953	-21			946	-22			939	-22	6	84
21	934	-18			937	-18	8	23	947	-17	0	0					952	-20			945	-23			940	-23	6	111
		DAY	29			DAY	30																					
00	940	-24	1	109	939	-19	0	0																				
03	939	-23	2	111	939	-18	3	122																				
06	939	-23	4	53	939	-21	4	351																				
09	938	-24	5	61	939	-21	7	352																				
12	937	-24	4	40	939	-22	1	352																				
15	937	-24	6	67	941	-21	0	0																				
18	937	-22	4	53	941	-22	5	278																				
21	938	-20	3	21	943	-18	0	0																				

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

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 6.6 MAX = -12.4 AT 830 GMT ON DAY 17 MIN = -39.5 AT 1450 GMT ON DAY 5

* THETA (K) * MEAN = 251.36

* PRESSURE (MB) * MEAN = 950.9 STD DEV = 12.9 MAX = 980.0 AT 230 GMT ON DAY 2 MIN = 930.7 AT 1940 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.9 STD DEV = 3.3 RESULTANT = 0.7 FROM 234. CONSTANCY =0.14 MAX = 19.1 FROM 205. AT 2020 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 47.5 %

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:	21	14	30	17	10	5	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	5	6	5	2	7	6	10	9	5	3	4	7	10	9	1

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	945	-18	0	0	948	-15	4	305	948	-19	0	0	943	-20	7	322	955	-22			959	-24			969	-26		
03	945	-19	4	340	947	-14	2	271	947	-20	6	327	944	-18	6	150	955	-23			960	-24			970	-24		
06	943	-18	14	312	946	-13	5	272	948	-17	2	265	944	-19	11	133	955	-21			962	-25			970	-24		
09	945	-18	3	315	945	-14	0	0	947	-17	0	0	947	-23	13	150	955	-25			963	-28			971	-26		
12	947	-20	8	26	944	-16	6	90	948	-17	3	348	949	-25	9	172	955	-24			964	-28			972	-27		
15	948	-19	8	360	945	-20	7	147	947	-20	6	324	952	-24			955	-25			965	-30			972	-26		
18	948	-18	0	0	947	-23	7	149	946	-21	10	300	953	-24			956	-25			967	-29			972	-25		
21	948	-15	2	2	948	-23	7	153	944	-20	7	306	954	-24			958	-25			968	-28			971	-25		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-22	0	0	959	-20	4	307	953	-19							954	-22			956	-24			945	-21	0	0
03	970	-21	1	9	957	-19	4	307	953	-20			954	-20			953	-22			956	-26			943	-21	0	0
06	968	-23	2	9	957	-20			952	-21			955	-21			953	-22			955	-25			941	-20	0	0
09	966	-24	7	296	956	-21			952	-22			955	-23			953	-24			954	-25			939	-22		
12	965	-22	7	277	956	-21			952	-23			955	-23			953	-23			953	-25			938	-19		
15	963	-20	1	277	955	-21			953	-23			954	-24			953	-22			952	-25			936	-19		
18	962	-22	0	0	955	-21			953	-22			954	-24			954	-20			950	-24			935	-20	8	296
21	961	-18	0	0	954	-20			954	-16			954	-23			955	-21	8	132	948	-22	0	0	935	-17	6	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	935	-14	3	22	940	-13	4	180	948	-12			953	-11			948	-10			950	-20	20	160	951	-18	15	175
03	933	-15	8	302	941	-14	7	120	949	-13			952	-10			948	-13			950	-20	17	151	951	-16	17	191
06	932	-14	10	302	943	-14	8	206	950	-13			952	-12			948	-14	5	133	950	-19	13	174	951	-15	18	199
09	933	-15	4	312	945	-14	7	278	951	-14			952	-13			947	-16	7	180	952	-18	14	213	952	-15	19	199
12	934	-15	7	59	946	-14	1	275	952	-14			951	-13			946	-16	14	170	951	-21	16	191	952	-16	10	194
15	934	-14	8	57	946	-14	2	275	952	-14			950	-14			947	-17	15	164	950	-19	15	206	952	-16	17	164
18	936	-14	3	28	946	-13	5	291	952	-13			949	-13			948	-18	16	172	950	-17	21	187	955	-15	5	232
21	938	-13	0	0	947	-12	5	94	953	-12			949	-12			949	-19	11	170	950	-18	16	175	952	-13	19	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	954	-11	7	194	954	-13	6	187	958	-13	3	92					963	-19	0	0	964	-20	0	0	960	-20		
03	953	-12	6	265	955	-14	6	210	957	-13	1	43					964	-20	6	172	963	-18	2	178	960	-20		
06	952	-12	14	174	955	-15	6	217	956	-14	3	28	956	-17	6	194	965	-21	0	0	962	-21			960	-20	3	254
09	953	-13	10	194	956	-16	6	210	955	-16	4	29					966	-21	6	170	961	-22			961	-20	3	251
12	953	-14	9	185	957	-17	4	192	955	-17	4	18	957	-19	0	0	966	-22	0	0	961	-24			961	-21	3	223
15	952	-17	10	177	957	-17	3	198	954	-18	4	19	958	-18	0	0	966	-22	2	167	961	-23			961	-21	3	229
18	954	-15	8	175	958	-16	3	140	953	-18	4	35	960	-20	0	0	965	-22	0	0	961	-22			962	-20	0	0
21	954	-14	6	187	958	-14	2	140	953	-17	0	0	961	-19	0	0	965	-22	7	132	960	-21			962	-18	1	160
		DAY	29			DAY	30			DAY	31																	
00	962	-16	0	0	952	-20	10	360	944	-17	11	192																
03	961	-20	3	343	951	-20	8	360	944	-19	12	187																
06	959	-21	5	330	951	-19	4	360	946	-20	17	198																
09	957	-23	8	323	950	-20	2	360	947	-20	12	185																
12	957	-25	5	360	949	-21	0	0	949	-21	8	189																
15	954	-24	13	343	947	-21	4	203	949	-20	6	189																
18	953	-24	10	352	946	-19	6	206	948	-19	0	0																
21	953	-22	8	1	945	-18	9	217	948	-20	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.1 STD DEV = 4.1 MAX = -9.1 AT 240 GMT ON DAY 18 MIN = -30.6 AT 1630 GMT ON DAY 6
* THETA (K) * MEAN = 257.60
* PRESSURE (MB) * MEAN = 953.0 STD DEV = 7.9 MAX = 972.3 AT 1450 GMT ON DAY 7 MIN = 932.3 AT 630 GMT ON DAY 15
* WINDS (M/S) * MEAN = 6.1 STD DEV = 5.2 RESULTANT = 2.6 FROM 194. CONSTANCY =0.43 MAX = 29.8 FROM 175. AT 2310 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % WINDS: 38.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	25	16	12	21	7	6	4	5	3	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	6	2	2	2	1	5	9	21	14	4	2	7	6	8	5

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.40E ELEVATION : 274 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	0	0	934	-20	2	343	941	-11	3	291	947	-12	2	147	952	-11	3	98	951	-15	7	313	956	-14	4	125
03	943	-18	0	0	934	-18	3	331	943	-13	7	108	948	-11	3	92	952	-12	6	42	952	-14	4	322	957	-15	4	279
06	941	-18	1	298	936	-18	4	327	945	-13	4	156	949	-12	7	1	952	-13	4	50	952	-13	0	0	957	-14	7	305
09	939	-20	2	306	938	-18	0	0	945	-13	6	29	949	-13	3	272	952	-14	3	78	953	-14	1	101	957	-17	5	303
12	937	-22	0	0	939	-19	0	0					950	-14	5	57	952	-16	2	73	953	-16	0	0	956	-16	0	0
15	935	-23	1	348	940	-17	5	303	947	-15	5	19	950	-15	6	28	951	-16	4	360	953	-16	6	106	956	-17	5	102
18	933	-24	4	334	940	-15	6	305	946	-14	7	46	950	-14	6	357	951	-16	4	323	954	-16	10	119	956	-16	4	98
21	933	-23	5	322	941	-13	5	281	947	-14	9	11	951	-14	6	299	951	-16	6	327	955	-16	11	118	956	-15	2	154
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	955	-11	1	360	947	-15	8	307	941	-12	3	123	940	-6	11	215	952	-7	5	177	951	-7	5	74	946	-7	4	167
03	954	-12	0	0	945	-13	7	300	944	-12	6	158	939	-5	3	360	953	-7	6	272	950	-7	7	2	946	-6	4	158
06	954	-10	0	0	943	-13	15	262	946	-12	7	163	940	-7	6	2	952	-6	2	189	948	-7	10	350	946	-8	5	198
09	953	-15	0	0	942	-14	4	278	946	-14	8	291	941	-8	6	99	951	-7	5	296	947	-8	6	118	945	-11	8	161
12	952	-16	1	7	941	-15	3	302	944	-13	12	296	943	-10	22	198	951	-9	5	78	947	-9	3	52	946	-12	6	161
15	951	-16	2	312	939	-14	0	0	942	-12	12	292	948	-9	19	182	952	-9	4	144	946	-10	6	315	946	-13	5	236
18	949	-18	4	303	938	-14	3	106	940	-10	2	333	950	-8	11	202	952	-7	3	106	946	-7	5	142	946	-10	4	220
21	948	-16	7	296	939	-13	2	146	940	-8	4	246	951	-8	9	192	952	-7	6	54	946	-8	5	92	947	-11	8	150
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	947	-11	7	150	958	-7	3	251	958	-9	5	172	958	-7	3	354	956	-7	3	178	958	-10	2	167	948	-10	2	293
03	947	-11	6	168	958	-7	3	174	958	-9	6	174	957	-9	4	307	956	-7	2	185	957	-10	0	0	948	-6	2	264
06	949	-12	9	161	958	-7	2	293	958	-9	3	160	957	-9	5	299	957	-9	5	142	956	-11	4	305	947	-7	5	182
09	950	-13	6	170	957	-7	4	274	958	-10	0	0	957	-10	5	291	958	-13	4	143	954	-13	3	295	947	-9	6	285
12	952	-12	7	178	957	-10	5	295	958	-8	0	0	957	-12	4	291	959	-13	4	129	953	-13	2	284	945	-11	6	288
15	954	-12	8	161	957	-10	5	232	958	-8	0	0	956	-12	2	323	959	-14	4	156	951	-14	6	307	944	-11	4	298
18	956	-12	9	151	957	-8	4	174	958	-7	0	0	956	-11	3	298	959	-15	3	140	950	-14	8	298	942	-7	6	248
21	957	-9	4	250	958	-9	5	177	958	-9	3	352	956	-9	2	278	959	-13	2	130	949	-11	6	300	942	-5	5	9
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	942	-4	6	187	954	-9	6	158	959	-1	5	262	961	-4	5	137	956	-5	5	358	958	-5	5	331	963	-4	4	354
03	943	-7	4	104	955	-6	4	336	959	-1	6	46	961	-4	4	133	954	-6	6	323	958	-5	6	317	963	-4	4	360
06	943	-5	6	80	955	-7	6	358	958	-2	4	284	961	-2	0	0	954	-5	5	319	959	-5	5	322	963	-4	5	360
09	943	-7	8	316	957	-8	6	360	959	-4	6	49	961	-4	2	126	954	-6	6	243	959	-7	5	329	963	-6	5	355
12	943	-7	7	116	957	-8	5	338	959	-5	8	47	960	-5	3	64	955	-7	8	189	960	-8	3	313	963	-8	6	358
15	945	-8	8	153	958	-4	2	295	960	-4	2	324	959	-6	4	52	956	-7	4	160	960	-8	4	326	963	-8	5	360
18	948	-11	14	151	959	-2	2	327	960	-2	3	300	958	-4	2	5	957	-7	5	257	961	-7	4	319	963	-6	4	1
21	951	-11	10	174	959	-3	7	316	961	-4	5	118	957	-4	5	334	958	-4	1	275	962	-5	4	310	963	-4	3	15
		DAY	29			DAY	30																					
00	963	-5	5	347	962	-2	0	0																				
03	962	-5	6	327	962	-5	4	284																				
06	962	-6	6	310	962	-5	3	260																				
09	962	-8	7	323	962	-6	3	265																				
12	962	-9	4	358	962	-7	1	153																				
15	962	-8	2	343	962	-7	1	137																				
18	962	-4	1	307	962	-7	2	161																				
21	962	-3	0	0	962	-5	2	241																				

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

* TEMPERATURE (C) * MEAN = -9.9 STD DEV = 4.5 MAX = 0.6 AT 150 GMT ON DAY 24 MIN = -24.4 AT 1650 GMT ON DAY 1

* THETA (K) * MEAN = 266.95

* PRESSURE (MB) * MEAN = 952.0 STD DEV = 7.4 MAX = 963.5 AT 530 GMT ON DAY 28 MIN = 933.2 AT 10 GMT ON DAY 2

* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.0 RESULTANT = 0.6 FROM 288. CONSTANCY =0.13 MAX = 29.8 FROM 181. AT 1140 GMT DAY 11

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	26	30	18	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	11	2	4	3	3	5	6	11	7	2	2	3	6	14	13	7

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	962	-4	2	282	961	0	2	331	959	-2	3	156	957	-3	5	63	953	-2	2	327	950	-3	3	313	955	-5	5	163
03	962	-6	3	275	961	-2	3	151	958	-3	4	331	957	-5	4	109	952	-3	2	302	950	-4	3	285	955	-5	0	0
06	962	-6	5	272	960	-2	3	40	958	-3	4	298	956	-5	4	105	952	-1	0	0	950	-4	5	150	955	-6	3	348
09	961	-6	5	267	960	-3	2	5	957	-4	3	109	956	-6	2	105	951	-2	1	336	951	-6	6	127	954	-6	4	271
12	961	-7	7	275	960	-5	0	0	957	-4	4	113	956	-6	1	73	951	-6	1	320	952	-8	3	165	956	-8	4	140
15	961	-7	5	270	959	-4	3	135	957	-3	0	0	955	-7	3	28	950	-6	2	322	953	-7	2	223	955	-8	1	88
18	961	-6	2	295	959	-5	5	307	957	-2	1	56	954	-5	2	360	950	-5	2	305	953	-7	1	282	955	-6	5	351
21	961	-4	3	338	959	-3	5	139	957	-2	2	4	953	-3	2	343	950	-4	3	306	954	-7	6	111	954	-6	6	326
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	953	-5	5	262	947	-1	1	194	945	-3	7	302	953	-4	6	187	946	-3	5	315	944	-1	1	28	947	-1	3	327
03	952	-6	5	113	946	-3	3	129	945	-3	5	327	952	-3	4	225	944	-2	4	315	943	-2	3	36	948	-1	3	347
06	951	-6	3	139	946	-1	1	81	945	-4	3	323	952	-3	4	282	944	-3	6	102	943	-3	4	358	948	-2	2	337
09	950	-5	0	0	945	-5	4	295	947	-4	3	329	951	-3	0	0	944	-2	2	75	944	-4	3	357	949	-2	2	331
12	949	-8	3	302	945	-6	2	262	948	-3	2	182	951	-4	3	185	944	-4	0	0	944	-4	4	351	950	-4	1	334
15	948	-8	5	284	945	-4	2	298	950	-4	5	97	949	-4	7	196	944	-4	1	199	945	-4	4	360	950	-4	0	0
18	948	-7	6	286	944	-5	6	296	951	-4	6	115	948	-4	5	198	944	-3	0	0	945	-4	3	340	951	-2	1	313
21	947	-5	5	285	944	-4	10	281	953	-5	7	146	947	1	2	347	944	-2	2	329	947	-2	2	360	952	2	1	312
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	953	1	1	299	958	-4	4	156	955	-5	1	113	954	-3	4	239	952	-2	2	30	946	-3	4	8	951	-3	5	302
03	954	2	0	0	958	-4	3	156	955	-6	5	119	954	-4	5	5	951	-3	3	350	946	-2	5	360	950	-4	6	302
06	954	2	0	0	958	-4	3	268	955	-6	5	123	953	-3	5	360	950	-2	3	360	947	-1	2	351	949	-3	5	307
09	955	1	0	0	957	-5	2	272	955	-6	3	125	953	-5	4	102	949	-4	3	360	947	-1	0	0	948	-5	6	303
12	956	-2	0	0	957	-3	1	227	955	-7	4	140	954	-5	3	213	948	-6	4	26	948	-2	2	358	946	-4	5	286
15	956	-3	0	0	956	-4	1	139	955	-7	3	16	954	-5	4	196	947	-6	4	40	949	-2	0	0	946	-3	2	77
18	957	-5	4	140	956	-5	4	180	954	-7	5	12	954	-5	3	151	946	-4	6	46	950	-2	2	313	944	-4	6	284
21	958	-6	5	144	955	-4	3	161	954	-3	2	223	953	-3	2	101	946	-4	6	30	950	-2	2	298	945	-4	6	139
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	946	-5	7	165	951	1	3	153	954	2	3	153	957	-1	2	94	955	-2	7	101	956	-2	4	59	956	-4	3	105
03	948	-4	2	150	950	0	5	160	954	0	4	132	957	-1	2	77	955	-3	6	109	956	-2	6	40	955	-3	3	95
06	948	-5	7	351	950	3	0	0	954	-1	5	127	957	-1	3	71	955	-2	6	104	956	-3	5	7	955	-3	3	74
09	949	-5	2	9	950	-2	6	298	955	-2	5	129	956	-2	1	75	955	-4	3	98	956	-3	5	360	954	-4	2	67
12	949	-5	4	336	951	0	2	270	955	-3	4	137	956	-4	5	43	956	-4	4	112	956	-4	4	12	954	-4	0	0
15	949	-3	4	251	951	1	1	170	956	-3	4	140	956	-3	6	35	956	-5	3	101	956	-4	4	30	953	-5	2	334
18	950	-1	4	261	952	2	2	265	956	-3	4	129	955	-3	4	78	956	-2	3	74	956	-5	4	45	952	-4	3	1
21	950	0	3	291	953	1	3	279	957	-1	2	129	955	-2	5	111	956	-3	3	67	956	-4	4	42	952	-4	4	360
		DAY	29			DAY	30			DAY	31																	
00	951	-2	3	70	953	-2	5	171	954	-1	5	15																
03	950	-2	5	67	953	-1	2	113	953	-1	3	7																
06	950	-2	4	57	954	0	1	97	952	-3	4	49																
09	950	-3	5	45	954	-1	0	0	951	-4	3	360																
12	950	-5	5	19	955	-3	0	0	951	-4	4	360																
15	951	-5	2	50	954	-2	0	0	950	-4	5	15																
18	952	-4	2	153	955	-2	1	32	950	-4	6	25																
21	952	-3	2	150	954	1	3	29	951	-4	5	64																

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

* TEMPERATURE (C) * MEAN = -3.3 STD DEV = 2.1 MAX = 3.9 AT 2220 GMT ON DAY 23 MIN = -9.0 AT 1240 GMT ON DAY 8

* THETA (K) * MEAN = 273.62

* PRESSURE (MB) * MEAN = 952.2 STD DEV = 4.5 MAX = 962.3 AT 0 GMT ON DAY 1 MIN = 943.3 AT 210 GMT ON DAY 13

* WINDS (M/S) * MEAN = 3.2 STD DEV = 1.8 RESULTANT = 0.6 FROM 26. CONSTANCY =0.18 MAX = 10.7 FROM 285. 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:	24	38	31	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	12	7	6	7	4	8	9	7	3	3	2	1	7	11	6	8

STATION : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	992	0																						
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																								
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
* THETA (K) * MEAN = 0.00
* 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: 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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2			976	2			973	0										
03	987	2			979				976	2			975	3			973	1			972	2			973	-1		
06	987	3							976	1			975	2			973	0			972	1			973	-1		
09	987	2			977	2			977	1			974	-1			973	-1			972	-1			973	-1		
12	986	1			976	0			977	-1			974	-2			973	-1			972	0			972	-1		
15	985	0			975	-1			976	-1			974	-2			972	-2			972	-1			972	-1		
18	984	1			975	1			976	-1			973	-2			972	0			972	-1			972	-1		
21	982	2			976	0			976	1			973	-1			972	1			972	-1			972	0		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	1											968	2			968				969	1			972	2		
03	971	1											968	3							969	1			973	3		
06	972	1							969	2			968	3			967	2			969	1			973	2		
09	973	1			973	4			970	2			968	3			967	-1			970	0			974	0		
12	974	0			972	0			969	1			968	-1			968	-1			970	-1			974	-1		
15	975	0			970	1			968	-1			968	-1			968	-1			970	-1			974	-1		
18	975	-1			968	1			967	-1			968	2			968	0			971	-1			974	0		
21	976	3			966				967	3			968				968	1			971	1						
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													973	1														
03									972	2			973	3														
06					972	3			972	3			973	2			973				971				975			
09	973	2			972	1			972	0			973	0			974	2			972	2			975	2		
12	973	0			972	-1			972	-1			973	-1			974	-2			972	-1			976	0		
15	973	-1			972	-2			972	-1			973	-2			974	-1			973	-1			977	0		
18	972	0			972	-1			972	-1			973	-2			973	1			973	-1			977	-1		
21	972	2			973	0			972	0			973	1			973	3			974	4			978	3		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	2			971	-2			969	2							973	2							971			
03	978	1			970	-2			969	3			971	1			972	2			973	4			971	2		
06	977	0			970	-2			969	3			971	0			973	1			973	3			971	1		
09	977	-1			970	-2			969	1			972	-1			973	0			972	1			971	2		
12	975	-1			970	-2			970	-2			972	-1			974	-2			972	-2			972	-2		
15	974	-2			969	-3			970	-3			972	-1			974	-2			971	-2			972	-3		
18	973	-2			969	-2			970	-2			972	-1			974	-1			971	-2			973	-2		
21	972	-2			969	0			971	-1			972	1			974	2			971	1			975	2		
		DAY	29			DAY	30			DAY	31																	
00					981	2			987	3																		
03	977	3			981	3			988	3																		
06	978	1			982	1			989	4																		
09	979	0			982	0			990	2																		
12	980	-1			983	-1			991	-1																		
15	980	-1			983	-1			991	-2																		
18	980	-1			985	-1			992	-2																		
21	981	2			986	1			992	2																		

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

* TEMPERATURE (C) * MEAN = 0.3 STD DEV = 1.6 MAX = 4.1 AT 840 GMT ON DAY 9 MIN = -2.9 AT 1420 GMT ON DAY 4

* THETA (K) * MEAN = 275.50

* PRESSURE (MB) * MEAN = 973.9 STD DEV = 5.0 MAX = 992.2 AT 2120 GMT ON DAY 31 MIN = 966.4 AT 2100 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: 14.1 % PRESSURE: 10.9 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3							967	3			972	2			979	3			976	2		
03					985	4			972				967	2			972	1			977	3			979	2		
06	991	2			984	4			971	5			968	1			974	1			974	1			980	0		
09	990	0			982	2			970	2			968	0			977	1			972	1			979	0		
12	989	-1			980	-2			970	1			969	-1			977	-1			971	0			979	0		
15	988	-2			979	-2			968	-2			969	-1			975	-1			969	-1			978	-2		
18	987	-2			977	-1			967	-1			970	-1			973	-1			969	-2			978	-1		
21	987	1			976	3			967	1			971	2			978	2			973	0			978	0		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	1			972	0			974	-1			967	2			969	-1			974	-3			968	-4		
03	977	1			971	0			974	-1			967	3			970	-1			974	-3			966	-4		
06	977	1			971	0			974	-1			967	2			971	-2			974	-3			966	-4		
09	976	0			971	-1			975	-2			967	0			972	-2			974	-4			966	-4		
12	975	0			971	-1			974	-2			967	-1			972	-2			974	-3			967	-4		
15	975	0			971	-2			971	-2			967	-1			972	-3			973	-3			968	-4		
18	974	-1			972	-2			970	-3			968	-1			972	-3			972	-4			969	-4		
21	973	0			974	-1			968	-1			968	-2			973	-3			971	-4			970	-3		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-3			979	-3			980	-3			976	-6			981	-5			980	-2			967	2		
03	972	-3			979	-3			980	-3			977	-5			981	-3			979	0			967	2		
06	973	-3			980	-3			979	-3			978	-5			982	-4			977	-1			966	1		
09	974	-5			981	-4			979	-5			978	-5			982	-6			975	-4			966	-4		
12	975	-5			981	-5			978	-7			978	-6			982	-6			972	-6			966	-4		
15	975	-7			980	-6			976	-6			979	-7			983	-6			970	-6			966	-5		
18	976	-7			980	-6			975	-6			979	-6			982	-6			967	-6			966	-3		
21	977	-6			980	-5			976	-6			980	-6			981	-5			966	-2			967	0		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	3			977	1							978	-1			980	-1			973	0						
03	968	4			977	2							978	-1			979	-1			972	0			981	-4		
06	969	2			977	0							979	-2			978	-1			972	-1			981	-4		
09	971	-2			977	-1							980	-2			978	-3			974	-3			981	-4		
12	972	-4			976	-3							980	-3			976	-2			975	-3			982	-4		
15	973	-3			975	-2							979	-3			975	-4			976	-3			981	-4		
18	975	-4			973	-3			976	-3			980	-4			974	-3			978	-3			981	-3		
21	976	-1			973	-1			977	-1			980	-3			973	-2			979	-3			981	-3		

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

* TEMPERATURE (C) * MEAN = -1.8 STD DEV = 2.6 MAX = 6.0 AT 520 GMT ON DAY 3 MIN = -7.2 AT 1630 GMT ON DAY 15

* THETA (K) * MEAN = 273.37

* PRESSURE (MB) * MEAN = 974.8 STD DEV = 5.4 MAX = 991.1 AT 530 GMT ON DAY 1 MIN = 965.6 AT 1430 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: 4.9 % PRESSURE: 4.5 % 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2			977	-1			976	-6			977	-6			976	-5			973	-6			976	-7		
03	981	-2			976	-2			976	-6			976	-7			975	-5			972	-6			976	-6		
06	981	-3			976	-4			976	-7			976	-7			975	-6			972	-8			976	-7		
09	981	-3			976	-5			976	-7			975	-7			975	-6			972	-8			976	-8		
12	980	-3			976	-5			976	-7			975	-6			975	-6			972	-8			976	-8		
15	979	-4			976	-6			976	-7			975	-6			974	-8			973	-8			975	-8		
18	978	-3			976	-6			977	-7			975	-6			974	-7			974	-8			974	-8		
21	977	-2			976	-6			977	-7			975	-5			973	-7			975	-7			973	-7		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	973	-4			980	-6			987	-7			982	-5			981	-2			982	-7			970	-9		
03	972	-3			981	-5			987	-5			982	-5			980	-3			978	-7			972	-9		
06	974	-4			982	-6			987	-6			982	-4			981	-3			974	-6			974	-9		
09	974	-4			983	-8			986	-6			981	-5			981	-4			971	-7			976	-11		
12	975	-5			983	-8			984	-5			981	-4			981	-5			971	-9			978	-11		
15	976	-8			984	-9			983	-4			980	-6			982	-5			969	-10			977	-11		
18	977	-8			985	-9			983	-8			980	-6			983	-4			968	-10			974	-9		
21	978	-7			986	-8			982	-7			980	-4			983	-6			968	-10			972	-10		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	971	-8			979	-12			994	-10			983	-1			988	-7			989	-10			986	-13		
03	970	-5			981	-12			990	-10			985	-3			987	-8			990	-11			984	-13		
06	970	-6			985	-13			987	-10			986	-3			987	-9			992	-12			982	-13		
09	971	-9			988	-13			984	-8			988	-3			988	-9			992	-12			981	-13		
12	972	-8			992	-14			981	-3			989	-4			988	-9			991	-13			980	-13		
15	972	-10			994	-13			980	-2			988	-4			987	-10			990	-13			980	-12		
18	974	-10			996	-12			981	-3			988	-4			988	-10			989	-14			979	-13		
21	976	-11			996	-11			982	-4			988	-7			989	-10			988	-14			978	-13		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	978	-13			977	-16			979	-15			974	-9			976	-12			991	-11			992	-10		
03	977	-14			977	-16			979	-15			973	-10			977	-12			992	-11			990	-10		
06	977	-15			978	-17			978	-15			972	-11			979	-13			994	-11			988	-10		
09	976	-15			979	-17			977	-15			973	-12			981	-13			995	-11			986	-10		
12	975	-16			979	-17			977	-15			973	-13			984	-13			995	-11			985	-11		
15	975	-16			979	-16			976	-15			974	-13			986	-13			995	-11			984	-11		
18	976	-17			979	-16			975	-15			974	-13			987	-12			994	-11			984	-11		
21	977	-17			979	-16			974	-14			975	-13			989	-11			993	-11			985	-11		
		DAY 29				DAY 30				DAY 31																		
00	986	-10			995	-14			1000	-17																		
03	986	-10			996	-15			1000	-17																		
06	987	-10			998	-15			1000	-17																		
09	989	-10			1000	-16			999	-18																		
12	990	-10			1001	-16			997	-19																		
15	990	-12			1001	-16			995	-20																		
18	992	-14			1001	-16			993	-20																		
21	993	-14			1000	-17			991	-20																		

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

* TEMPERATURE (C) * MEAN = -9.3 STD DEV = 4.3 MAX = -0.8 AT 2330 GMT ON DAY 1 MIN = -19.6 AT 1420 GMT ON DAY 31

* THETA (K) * MEAN = 265.32

* PRESSURE (MB) * MEAN = 981.5 STD DEV = 7.6 MAX =1001.3 AT 1520 GMT ON DAY 30 MIN = 967.7 AT 1830 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: 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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17			989	-18			995	-14			992	-12			998	-13			985	-15			984	-19		
03	989	-16			990	-17			993	-14			992	-13			998	-14			984	-15			985	-20		
06	988	-17			991	-18			992	-12			994	-13			998	-15			983	-16			985	-20		
09	988	-17			993	-20			990	-12			995	-14			998	-15			982	-16			984	-21		
12	988	-17			994	-17			989	-13			995	-15			996	-16			981	-17			983	-21		
15	988	-19			994	-17			989	-15			995	-14			993	-16			981	-17			981	-22		
18	988	-19			995	-16			990	-17			996	-14			989	-16			982	-18			978	-21		
21	989	-19			995	-17			991	-15			997	-14			986	-16			983	-19			976	-21		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	975	-18			976	-18			982	-16			976	-12			957	-11			965	-11			971	-7		
03	974	-19			977	-19			983	-14			973	-12			957	-11			967	-12			973	-7		
06	973	-20			978	-21			983	-14			971	-12			957	-10			968	-12			976	-6		
09	970	-19			980	-21			984	-15			967	-11			957	-10			969	-11			978	-6		
12	969	-21			981	-20			983	-16			965	-12			957	-10			969	-10			980	-6		
15	971	-20			981	-20			982	-15			963	-14			959	-10			969	-10			980	-7		
18	973	-20			981	-19			980	-15			962	-12			961	-11			969	-9			980	-7		
21	975	-20			982	-18			978	-14			959	-12			964	-12			969	-8			978	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	976	-8			970	-11			976	-15			970	-15			967	-18			976	-19			970	-14		
03	973	-7			969	-12			977	-14			969	-14			969	-19			975	-18			967	-14		
06	971	-7			969	-13			977	-16			969	-15			971	-20			975	-16			965	-14		
09	970	-10			969	-13			974	-13			968	-16			971	-17			975	-17			966	-14		
12	969	-10			970	-14			969	-14			967	-17			967	-16			975	-15			968	-13		
15					970	-15			967	-15			965	-17			963	-15			974	-14			973	-14		
18	968	-10			972	-16			966	-15			965	-17			969	-17			974	-14			977	-16		
21	969	-11			974	-17			968	-14			966	-18			975	-18			972	-14			980	-17		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	980	-18			979	-21			967	-20			969	-25			969	-22			971	-17			980	-21		
03	981	-18			976	-22			969	-19			972	-26			966	-21			974	-18			979	-21		
06	982	-19			974	-22			968	-19			973	-26			967	-25			976	-18			977	-21		
09	983	-19			973	-22			966	-21			971	-26			968	-24			979	-18			977	-23		
12	984	-19			972	-20			961	-23			972	-27			968	-23			980	-20			977	-22		
15	985	-20			969	-19			960	-24			974	-27			968	-23			979	-20			976	-21		
18	984	-20			966	-18			961	-25			973	-28			967	-21			978	-21			976	-21		
21	982	-21			965	-20			965	-26			971	-27			968	-19			979	-21			975	-21		
		DAY 29				DAY 30																						
00	975	-22			982	-24																						
03	978	-22			983	-23																						
06	981	-23			984	-22																						
09	983	-24			986	-20																						
12	986	-25			990	-20																						
15	986	-26			992	-19																						
18	983	-23			991	-17																						
21	982	-24			990	-18																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.8 STD DEV = 4.6 MAX = -5.6 AT 520 GMT ON DAY 14 MIN = -27.5 AT 1750 GMT ON DAY 25
* THETA (K) * MEAN = 258.06
* PRESSURE (MB) * MEAN = 976.8 STD DEV = 9.7 MAX = 998.5 AT 420 GMT ON DAY 5 MIN = 956.4 AT 440 GMT ON DAY 12
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			1000	-23			977	-22			964	-24			961	-23			955	-24			973	-18		
03	985	-18			996	-22			975	-23			966	-24			958	-24			957	-24			974	-20		
06	986	-18			993	-21			974	-23			967	-25			955	-24			959	-24			974	-17		
09	989	-18			991	-21			971	-24			967	-25			954	-23			962	-23			973	-17		
12	994	-18			989	-21			969	-24			968	-26			952	-23			965	-22			975	-17		
15	999	-20			986	-21			966	-24			967	-26			951	-23			968	-20			976	-16		
18	1001	-22			983	-22			965	-24			965	-25			952	-25			970	-18			976	-17		
21	1001	-23			981	-22			964	-23			963	-24			953	-24			972	-17			975	-16		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	974	-15			974	-11			974	-11			974	-16			969	-13			980	-11			984	-12		
03	974	-14			975	-11			973	-12			974	-16			970	-12			981	-13			984	-12		
06	975	-14			974	-11			973	-13			973	-16			971	-12			981	-12			985	-11		
09	975	-13			974	-10			973	-13			972	-16			973	-11			981	-13			986	-11		
12	975	-14			975	-11			974	-13			972	-17			975	-11			981	-14			986	-11		
15	975	-12			975	-12			973	-13			970	-15			975	-12			982	-16			985	-12		
18	974	-11			974	-11			973	-14			968	-15			977	-12			983	-16			983	-11		
21	974	-11			974	-11			973	-15			968	-14			978	-11			983	-13			981	-12		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	978	-11			984	-15			984	-19			975	-18			980	-19			971	-19			963	-23		
03	975	-14			985	-15			983	-19			976	-19			980	-18			969	-18			963	-24		
06	974	-14			986	-15			981	-19			977	-18			981	-19			967	-17			963	-26		
09	976	-14			986	-14			980	-19			978	-17			981	-19			966	-19			965	-25		
12	978	-15			986	-15			978	-19			980	-18			980	-19			964	-19			966	-26		
15	980	-15			986	-17			977	-18			981	-18			979	-19			962	-20			967	-26		
18	982	-16			987	-19			976	-18			980	-18			977	-18			962	-20			968	-27		
21	983	-15			986	-18			976	-19			980	-18			974	-18			962	-21			969	-27		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	969	-27			968	-20			955	-24			956	-25			973	-22			972	-20			974	-22		
03	969	-28			967	-20			954	-24			958	-26			976	-22			970	-19			978	-23		
06	969	-28			967	-22			954	-25			959	-25			979	-20			968	-18			979	-23		
09	969	-28			967	-22			954	-25			960	-27			979	-19			966	-19			978	-24		
12	969	-28			966	-23			954	-26			961	-28			978	-18			964	-18			976	-23		
15	969	-27			964	-23			953	-25			964	-24			976	-19			965	-17			973	-21		
18	969	-26			961	-25			953	-25			966	-22			975	-20			966	-18			969	-21		
21	968	-24			957	-23			954	-25			970	-23			973	-20			970	-20			967	-22		
	DAY 29				DAY 30				DAY 31																			
00	967	-23			975	-26			975	-26																		
03	968	-22			976	-27			977	-27																		
06	969	-24			977	-27			977	-27																		
09	970	-25			977	-28			976	-26																		
12	972	-24			976	-28			975	-26																		
15	973	-25			974	-28			972	-27																		
18	974	-25			972	-28			971	-27																		
21	975	-26			973	-28			970	-28																		

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

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 5.1 MAX = -10.4 AT 730 GMT ON DAY 9 MIN = -29.0 AT 1100 GMT ON DAY 25
* THETA (K) * MEAN = 255.55
* PRESSURE (MB) * MEAN = 973.0 STD DEV = 9.3 MAX =1001.0 AT 1720 GMT ON DAY 1 MIN = 950.9 AT 1420 GMT ON DAY 5
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % 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

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28			968	-28			964	-27			963	-28			968	-19			990	-17		
03	971	-29			968	-28			967	-28			962	-28			963	-28			969	-20			994	-18		
06	971	-30			969	-28			966	-28			962	-29			963	-28			971	-19			997	-19		
09	971	-28			971	-27			965	-28			962	-29			964	-28			972	-17			999	-19		
12	970	-30			971	-28			965	-29			962	-28			966	-27			975	-16			1001	-20		
15	968	-29			971	-27			965	-29			962	-28			967	-26			977	-16			1001	-20		
18	966	-29			970	-27			966	-29			962	-28			968	-24			980	-16			999	-20		
21	966	-28			969	-27			965	-28			963	-28			968	-20			985	-16			999	-19		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	998	-19			1010	-23			999	-19			985	-13			980	-16			976	-18			986	-15		
03	996	-18			1012	-23			993	-16			990	-14			979	-16			976	-17			985	-16		
06	997	-18			1014	-22			989	-13			992	-15			981	-18			976	-17			985	-15		
09	998	-19			1015	-23			984	-9			993	-14			981	-19			976	-15			984	-16		
12	1000	-19			1014	-21			976	-4			993	-13			982	-19			978	-15			985	-16		
15	1002	-19			1012	-20			973	-6			991	-14			982	-18			981	-17			985	-17		
18	1004	-20			1009	-20			978	-10			987	-14			981	-16			984	-17			986	-17		
21	1007	-21			1004	-20			982	-14			982	-14			979	-17			985	-17			989	-17		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	990	-17			995	-14			985	-17			985	-18			973	-20			984	-25			972	-24		
03	992	-17			993	-15			985	-18			983	-18			975	-20			983	-26			972	-24		
06	993	-17			991	-16			986	-16			981	-19			977	-21			982	-26			974	-23		
09	994	-17			989	-15			986	-16			978	-19			979	-22			981	-27			975	-21		
12	995	-16			987	-14			987	-16			975	-20			981	-22			980	-27			977	-20		
15	995	-16			985	-14			987	-15			973	-20			983	-23			978	-26			978	-18		
18	996	-16			985	-14			986	-17			972	-20			983	-23			976	-26			980	-17		
21	995	-14			985	-17			986	-17			973	-21			984	-24			974	-26			981	-18		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	982	-17			976	-24			990	-21			989	-21			998	-23			986	-19			988	-22		
03	982	-19			976	-24			990	-20			990	-22			997	-22			987	-19			988	-21		
06	981	-18			978	-23			991	-21			993	-23			996	-22			987	-20			989	-21		
09	979	-21			979	-22			992	-20			995	-23			994	-23			988	-20			990	-21		
12	979	-21			981	-22			991	-20			997	-22			989	-22			988	-20			991	-22		
15	978	-21			983	-21			989	-20			998	-23			983	-20			987	-20			991	-22		
18	977	-22			985	-20			988	-21			998	-23			980	-20			987	-21			992	-23		
21	976	-23			988	-21			988	-21			999	-24			984	-20			987	-22			992	-23		
		DAY 29				DAY 30																						
00	992	-23			978	-10																						
03	992	-23			979	-10																						
06	991	-23			980	-10																						
09	989	-21			980	-10																						
12	986	-18			978	-8																						
15	983	-14			977	-7																						
18	979	-9			976	-8																						
21	978	-9			975	-9																						

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

* TEMPERATURE (C) * MEAN = -20.0 STD DEV = 5.1 MAX = -3.8 AT 1240 GMT ON DAY 10 MIN = -30.2 AT 1300 GMT ON DAY 1

* THETA (K) * MEAN = 254.44

* PRESSURE (MB) * MEAN = 983.1 STD DEV = 11.3 MAX =1014.8 AT 830 GMT ON DAY 9 MIN = 961.7 AT 700 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: 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	976	-11			984	-18			991	-20			992	-19			988	-19			1006	-17			994	-15		
03	976	-12			986	-19			992	-20			991	-20			989	-20			1008	-17			990	-17		
06	976	-11			987	-20			992	-19			991	-20			990	-20			1009	-17			988	-15		
09	977	-12			988	-19			992	-20			990	-20			992	-20			1008	-17			988	-17		
12	978	-15			988	-19			993	-20			988	-20			994	-20			1008	-17			990	-14		
15	980	-15			988	-19			993	-20			986	-20			998	-19			1005	-18			993	-13		
18	981	-17			989	-18			993	-20			985	-20			1002	-17			1002	-18			994	-15		
21	982	-16			990	-19							986	-21			1004	-18			999	-16			996	-15		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	999	-17			1001	-24			982	-25			991	-24			985	-26			978	-26			997	-21		
03	1001	-19			1000	-24			980	-24			991	-24			983	-25			977	-24			998	-22		
06	1002	-19			998	-24			981	-25			991	-24			982	-25			978	-24			998	-21		
09	1002	-19			996	-24			982	-24			991	-23			981	-25			981	-23			997	-20		
12	1002	-19			994	-24			985	-24			991	-24			982	-25			985	-23			994	-23		
15	1002	-20			992	-24			986	-23			989	-24			982	-25			988	-22			990	-22		
18	1001	-21			988	-25			988	-24			988	-25			981	-26			991	-21			986	-21		
21	1002	-24			985	-25			989	-24			986	-27			979	-26			995	-20			981	-21		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	978	-21			990	-22			998	-20			984	-17			986	-13			994	-14			988	-17		
03	974	-20			991	-22			997	-21			983	-15			988	-14			990	-15			988	-17		
06	975	-20			994	-21			995	-22			981	-13			991	-13			987	-15			989	-18		
09	977	-22			996	-20			991	-21			979	-12			993	-12			985	-16			990	-17		
12	981	-22			996	-20			990	-21			979	-11			998	-12			983	-14			991	-17		
15	984	-21			998	-20			988	-20			979	-11			1000	-13			983	-16			993	-18		
18	986	-22			998	-20			985	-19			982	-11			1000	-15			985	-19			994	-17		
21	989	-22			999	-20			985	-17			983	-11			998	-15			986	-17			996	-18		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	998	-18			1000	-20			991	-21			1002	-22			999	-21			996	-22			990	-24		
03	1000	-18			997	-21			992	-20			1002	-22			998	-21			995	-22			991	-25		
06	1002	-18			995	-20			992	-20			1002	-23			999	-21			995	-21			991	-25		
09	1003	-18			993	-20			994	-21			1001	-22			999	-20			994	-23			990	-24		
12	1004	-19			991	-18			996	-21			1001	-23			998	-20			993	-23			990	-24		
15	1004	-19			990	-19			998	-21			1001	-22			997	-21			991	-22			988	-23		
18	1003	-19			990	-22			999	-21			1000	-22			996	-22			990	-24			988	-23		
21	1002	-20			990	-22			1001	-21			999	-21			997	-22			990	-24			987	-23		
		DAY 29				DAY 30				DAY 31																		
00	988	-23			991	-19			1006	-13																		
03	988	-23			990	-17			1009	-12																		
06	988	-22			992	-17			1013	-13																		
09	987	-21			993	-15			1015	-13																		
12	986	-20			993	-14			1017	-13																		
15	985	-19			995	-13			1016	-13																		
18	989	-19			997	-13			1015	-14																		
21	990	-19			1002	-12			1013	-14																		

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

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 3.7 MAX = -10.4 AT 110 GMT ON DAY 1 MIN = -27.2 AT 2130 GMT ON DAY 11

* THETA (K) * MEAN = 254.25

* PRESSURE (MB) * MEAN = 992.0 STD DEV = 8.2 MAX =1016.8 AT 1220 GMT ON DAY 31 MIN = 974.0 AT 400 GMT ON DAY 15

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

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

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	1010	-13			997	-10			998	-19			997	-16			995	-22			989	-14			990	-16		
03	1004	-14			996	-12			998	-18			997	-15			994	-22			990	-15			988	-17		
06	999	-14			995	-12			1000	-19			997	-19			992	-22			993	-17			986	-17		
09	1001	-13			993	-11			999	-17			998	-21			990	-20			993	-17			985	-19		
12	1003	-9			992	-12			998	-17			998	-21			988	-18			994	-18			983	-21		
15	1003	-11			993	-15			998	-16			998	-23			988	-18			993	-17			982	-23		
18	1002	-11			994	-15			997	-16			997	-22			987	-15			992	-17			981	-20		
21	999	-10			996	-15			997	-18			995	-22			988	-15			991	-15			980	-17		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-17			981	-23			982	-19			994	-23			992	-22			979	-23			976	-21		
03	978	-17			981	-21			981	-20			995	-23			991	-23			978	-26			975	-23		
06	977	-19			981	-22			981	-19			996	-23			989	-24			978	-24			974	-24		
09	977	-24			981	-23			982	-20			997	-23			987	-26			978	-23			972	-26		
12	977	-21			982	-21			985	-23			997	-24			985	-25			978	-25			971	-26		
15	978	-22			982	-22			988	-23			996	-24			983	-24			977	-23			968	-25		
18	979	-23			982	-23			990	-23			994	-26			981	-26			977	-21			966	-23		
21	980	-23			982	-21			992	-23			994	-24			980	-24			976	-22			963	-20		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	962	-19			947	-14			958	-20			965	-19			973	-17			965	-14			972	-17		
03	960	-17			944	-15			960	-18			966	-18			972	-17			966	-14			974	-17		
06	958	-14			944	-14			962	-16			968	-17			972	-17			968	-14			976	-17		
09	956	-12			946	-19			964	-16			970	-17			971	-18			968	-15			977	-20		
12	956	-11			948	-17			965	-16			971	-17			969	-17			968	-16			977	-19		
15	955	-10			951	-17			965	-16			972	-17			967	-16			967	-16			977	-20		
18	952	-11			953	-17			964	-18			973	-17			967	-15			970	-18			975	-20		
21	949	-15			956	-18			964	-20			973	-17			966	-15			972	-17			973	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	971	-18			963	-20			975	-15			984	-18			978	-18			979	-22			976	-22		
03	968	-18			962	-20			976	-15			984	-19			976	-20			978	-20			975	-23		
06	966	-19			962	-20			978	-14			984	-20			977	-21			977	-21			974	-24		
09	964	-18			963	-19			980	-15			984	-20			979	-22			975	-20			973	-24		
12	963	-18			965	-18			981	-15			984	-20			979	-22			974	-18			971	-24		
15	963	-21			967	-17			982	-17			985	-20			979	-23			973	-18			970	-24		
18	964	-21			970	-17			983	-16			983	-18			979	-23			974	-20			970	-25		
21	963	-20			973	-17			984	-17			981	-17			979	-23			975	-20			971	-26		
	DAY 29				DAY 30				DAY 31																			
00	972	-23			988	-26			999	-25																		
03	972	-23			991	-26			999	-25																		
06	974	-30			993	-27			997	-24																		
09	976	-28			996	-27			996	-23																		
12	978	-28			997	-28			994	-22																		
15	981	-26			998	-27			992	-21																		
18	983	-26			998	-27			989	-24																		
21	986	-26			999	-27			987	-22																		

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

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 4.1 MAX = -8.8 AT 2030 GMT ON DAY 1 MIN = -29.6 AT 550 GMT ON DAY 29

* THETA (K) * MEAN = 255.24

* PRESSURE (MB) * MEAN = 979.6 STD DEV = 13.3 MAX =1009.6 AT 0 GMT ON DAY 1 MIN = 943.6 AT 400 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: 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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	985	-20			996	-18			984	-20			978	-23			976	-25			976	-29			979	-29		
03	984	-19			997	-18			982	-19			977	-23			974	-26			975	-28			980	-29		
06	984	-19			997	-18			982	-19			978	-24			975	-27			975	-28			980	-30		
09	985	-20			995	-19			982	-19			980	-25			977	-28			974	-27			981	-30		
12	988	-20			993	-19			982	-19			981	-25			979	-28			974	-28			981	-31		
15	990	-20			990	-19			982	-20			980	-25			978	-27			975	-29			982	-32		
18	993	-20			988	-20			981	-20			980	-25			976	-29			976	-30			983	-31		
21	995	-19			985	-20			980	-21			978	-25			976	-30			977	-29			985	-29		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	985	-27			982	-26			982	-21			983	-20			984	-25			962	-25			968	-22		
03	985	-26			983	-25			979	-22			984	-21			983	-25			962	-25			967	-20		
06	983	-26			984	-24			979	-22			985	-23			981	-26			963	-25			965	-23		
09	982	-25			985	-24			978	-22			986	-26			979	-26			965	-25			963	-22		
12	982	-26			985	-23			977	-22			985	-25			976	-26			966	-26			962	-23		
15	980	-25			986	-24			978	-21			985	-26			972	-26			967	-26			960	-21		
18	980	-24			985	-23			979	-21			985	-27			967	-26			968	-25			959	-20		
21	981	-25			984	-23			982	-21			985	-26			964	-26			968	-25			957	-19		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	955	-18			962	-21			950	-16			955	-9			967	-12			963	-16			967	-14		
03	954	-20			961	-21			948	-12			958	-10			967	-12			960	-16			966	-15		
06	955	-22			959	-22			947	-11			960	-10			969	-14			958	-15			966	-17		
09	956	-24			959	-25			948	-10			962	-11			971	-16			957	-14			965	-19		
12	957	-23			957	-23			950	-10			964	-10			971	-16			959	-14			965	-18		
15	959	-23			955	-26			951	-10			966	-11			970	-17			961	-15			963	-17		
18	961	-22			953	-23			952	-8			967	-12			969	-17			963	-15			962	-17		
21	962	-22			951	-18			954	-7			967	-11			966	-17			966	-15			961	-16		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	960	-15			952	-11			959	-13			972	-12			977	-15			965	-16			965	-16		
03	958	-15			951	-11			960	-12			972	-11			979	-15			965	-14			964	-16		
06	957	-17			951	-12			962	-13			972	-13			980	-15			967	-15			964	-18		
09	956	-18			953	-12			964	-14			973	-15			980	-16			967	-16			964	-20		
12	955	-16			953	-13			966	-17			972	-13			977	-16			967	-16			964	-20		
15	953	-15			954	-13			968	-16			970	-17			974	-16			967	-18			963	-20		
18	952	-14			956	-13			969	-18			970	-17			971	-18			966	-18			962	-21		
21	952	-13			958	-14			971	-16			973	-18			968	-18			966	-18			962	-19		
		DAY 29				DAY 30																						
00	961	-17			959	-14																						
03	960	-17			959	-13																						
06	959	-18			960	-14																						
09	959	-20			961	-17																						
12	958	-20			962	-16																						
15	957	-17			962	-15																						
18	957	-18			963	-16																						
21	958	-16			966	-20																						

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

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 5.4 MAX = -7.0 AT 350 GMT ON DAY 24 MIN = -32.6 AT 1340 GMT ON DAY 7

* THETA (K) * MEAN = 255.80

* PRESSURE (MB) * MEAN = 970.0 STD DEV = 11.5 MAX = 997.2 AT 400 GMT ON DAY 2 MIN = 947.2 AT 540 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: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14			970	-11			965	-15			969	-10			974	-17			980	-15			991	-20		
03	969	-12			969	-11			967	-16							976	-17			981	-16			991	-20		
06	971	-13			968	-13			968	-17			964	-13			976	-19			983	-20			992	-21		
09	970	-16			967	-16			969	-16			963	-15			977	-21			985	-20			992	-21		
12	970	-15			965	-15			969	-13			965	-17			978	-22			987	-20			992	-22		
15	971	-17			964	-14			969	-13			967	-16			978	-22			988	-20			992	-21		
18	971	-16			963	-14			970	-13			968	-16			978	-20			989	-22			991	-20		
21	971	-19			964	-12			970	-12			971	-17			979	-17			990	-22			991	-20		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	989	-19			978	-14			975	-9			971	-18			968	-16			973	-15			969	-14		
03	988	-20			978	-13			974	-10			970	-17			969	-17			973	-14			967	-12		
06	987	-20			978	-14			973	-15			969	-17			970	-16			973	-15			964	-14		
09	986	-20			977	-15			973	-17			968	-18			971	-17			973	-16			962	-16		
12	983	-18			977	-13			973	-17			967	-18			972	-17			973	-17			960	-19		
15	982	-17			976	-14			972	-17			967	-18			972	-17			971	-17			959	-20		
18	980	-17			975	-14			972	-16			967	-17			973	-17			971	-18			958	-19		
21	979	-16			975	-11			972	-14			968	-17			973	-17			970	-16			958	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	958	-15			952	-9							972	-7			961	-10			959	-9			957	-12		
03	956	-15			953	-9							972	-7			959	-10			958	-10			956	-13		
06	954	-17			955	-9			970	-5			970	-9			959	-10			958	-11			956	-13		
09	953	-16			958	-9			972	-8			969	-10			959	-10			959	-14			957	-12		
12	952	-14			961	-10			972	-9			967	-10			959	-10			959	-15			958	-11		
15	951	-14			963	-11			973	-9			966	-10			959	-11			958	-14			959	-11		
18	951	-12			966	-11			973	-10			964	-10			960	-10			956	-13			960	-11		
21	951	-10			968	-8			973	-8			962	-10			959	-10			957	-12			960	-11		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	960	-9			968	-10											975	-14			977	-15			978	-16		
03	960	-10			969	-9															977	-16			978	-16		
06	959	-9			970	-9			977	-4			975	-11			975	-14			976	-16			979	-16		
09	960	-9			972	-10			977	-9							976	-14			976	-17			980	-17		
12	962	-9			972	-11			975	-10			976	-13			976	-14			977	-17			981	-17		
15	963	-9			974	-12			974	-11			976	-13			977	-14			977	-17			982	-18		
18	964	-8			975	-11			973	-11			976	-13			977	-15			977	-17			983	-18		
21	966	-10			977	-9			973	-11			975	-13			978	-15			977	-17			984	-16		
		DAY 29				DAY 30				DAY 31																		
00	985	-15			971	-15			956	-12																		
03	984	-13			967	-16			955	-12																		
06	983	-13			963	-15			956	-12																		
09	981	-15			960	-15			958	-12																		
12	979	-18			958	-15			959	-12																		
15	976	-18			957	-15			961	-13																		
18	974	-17			957	-15			964	-14																		
21	974	-15			956	-14			966	-14																		

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

* TEMPERATURE (C) * MEAN = -14.1 STD DEV = 3.6 MAX = -4.2 AT 640 GMT ON DAY 24 MIN = -22.1 AT 1410 GMT ON DAY 5

* THETA (K) * MEAN = 261.31

* PRESSURE (MB) * MEAN = 970.1 STD DEV = 9.5 MAX = 991.8 AT 1010 GMT ON DAY 7 MIN = 950.5 AT 1640 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: 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 : 8984 POSSESSION ISLAND LAT : 71.90S LONG : 171.13E ELEVATION : 30 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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							964	-9							974	-5			972	-8			976	-9		
03	967	-10			953	-12			965	-7															976	-10		
06	966	-12			954	-12			966	-8			972	-8			974	-7			972	-9			977	-11		
09	964	-13			956	-13			966	-10			973	-11			973	-9			973	-11			978	-12		
12	960	-14			959	-14			966	-11			973	-10			973	-12			974	-11			977	-13		
15	957	-14			960	-15			966	-11			973	-11			972	-14			974	-12			977	-14		
18	955	-14			962	-16			967	-10			973	-10			972	-12			974	-11			977	-15		
21	953	-12			963	-12			968	-8			973	-5							975	-10			977	-13		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	977	-9			968	-10			961	-7			958	-8											966	-2		
03	976	-7			967	-10			962	-5			955	-5											966	1		
06	976	-7			966	-11							954	-4			970	-5							966	-3		
09	974	-10			965	-12			964	-10			954	-4			970	-5			969	-3			966	-6		
12	973	-14			963	-13			965	-13			954	-5			970	-5			968	-5			967	-7		
15	971	-15			962	-14			964	-12			957	-6			970	-5			967	-4			966	-7		
18	970	-15			961	-14			963	-12			962	-5			970	-4			966	-3			966	-6		
21	969	-11							960	-8			964	-4											966	-2		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	967	0			979	-1			979	-1			978	0			977	-1			978	-3			968	-4		
03	968	-4			980	-1			979	1			977	-2			976	0			978	-1			968	-5		
06	969	-5			980	-5			978	-1							977	-2			977	-4			967	-6		
09	970	-6							978	-5			978	-6			977	-4			976	-6			967	-8		
12	972	-7			980	-7			978	-8			978	-8			977	-6			974	-8			965	-9		
15	974	-7			979	-7			978	-8			978	-7			978	-9			972	-8			964	-7		
18	976	-8			979	-6			977	-7			978	-6			979	-7			971	-7			963	-5		
21	978	-3			979	-3			978	-2			978	-2			979	-4										
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	962	-2			968	-3			982	5			981	4			978	3			977	1			982	2		
03									982	5			981	5			977	3			977	1			982	0		
06									981	6			981	5			976	2			978	0						
09	964	-3			976	-4			981	3			981	2			975	-1							983	-2		
12	964	-3			979	-4			981	-1			981	-2			975	-2			979	-3			983	-3		
15	964	-3			980	-3			980	2			981	-3			976	-3			980	-3			983	-3		
18													980	-2			977	-3			980	-2			983	-2		
21	967	-1			981	2			981	2			980	2			977	-1			981	0			983	0		
		DAY 29				DAY 30																						
00	983	1			981	-1																						
03	982	3			981	-1																						
06	982	0																										
09	982	-2			981	-4																						
12	982	-3			981	-4																						
15	982	-3			981	-4																						
18	981	-3			981	-4																						
21					982	-4																						

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

* TEMPERATURE (C) * MEAN = -5.6 STD DEV = 4.9 MAX = 6.4 AT 520 GMT ON DAY 24 MIN = -17.2 AT 1340 GMT ON DAY 9

* THETA (K) * MEAN = 269.66

* PRESSURE (MB) * MEAN = 972.4 STD DEV = 7.7 MAX = 983.2 AT 1300 GMT ON DAY 28 MIN = 952.5 AT 130 GMT ON DAY 2

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.5 % 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 : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1			978	2			978	5			973	0			971	2			974	2		
03	982	-1			980	2			977	2			977				972	1			970	2			974	2		
06	981	-1			980	1			978	2			977	5			972	1			970	1						
09	981	-2			979	-1							976	2			972	-2							975	-1		
12	981	-4			979	-3			979	-2			976	-1			972	-3			972	-3			976	-3		
15	981	-4			978	-3			978	-1			974	-2			971	-2			972	-4			976	-2		
18	981	-4			978	-2							974	-3							973	-3			976	-2		
21	981	-1			977	1			978	4							971	0			974	0			975	2		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	975	3			967	3			968	5							963	0			962	4			966	2		
03	974	5			967	4			968	6			969	3			964	2			962	4						
06	973	6			967	4			968	3			969	1											966	1		
09									968	1			968	-2			966	1			962	1			967	0		
12	971	-2			967	-1			968	-2			967	-2			966	1			962	-1			967	-1		
15	969	-2			967	-1			968	-2			965	-4			964	-1			963	-2			967	-1		
18	968	-3			967	0			969	-2			964	-1			963	0			964	-2			967	-2		
21					968	3			969	-1			964	0			962	3			965	-1			966	-1		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	966	-1			971	-1							975	5			974	4			965	4			971	4		
03	965	-1			971	-1							975				973	4			965	4			970	3		
06	965	-1			971	-2			974	0			975	4							965	3			969	2		
09	965	-1			971	-3			975	-1			975	2							966	1			968	0		
12	966	-1			972	-3			975	-2			975	-1			968	0			967	0			967	-1		
15	967	-1			971	-3			975	-1			975	-2			967	-1			968	-2			966	-1		
18	968	-1			972	-2			975	0			975	0			966	0			969	-1			967	-1		
21	970	-1			972	-1																			968	2		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	969				971	5			974				976	2			976	4										
03	970				971	5			974				976	3			976								974			
06					971				974				976	1			975	4			977	3			974	2		
09					971	5			974	4			976	0			975	2			977	1			974	0		
12	972	1			972	3			974	2			976	-1			975	0			976	-1			974	-1		
15	972	3			972	3			974	1			976	-1			975	-1			976	-1			973	-1		
18	971	1			973	4			973	3			976	0			975	-1			975	0			973	0		
21					973				975	3			976	2			976	2			975	2			972	2		
		DAY 29				DAY 30				DAY 31																		
00					969	1			975	3																		
03					969	1																						
06	969	2			969	1			974	3																		
09	968	1			970	0			973	1																		
12	967	0			971	-1			972	-2																		
15	967	0			972	-1			970	-2																		
18	967	0			973	-1			969	1																		
21	968	0			974	1			969	3																		

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

* TEMPERATURE (C) * MEAN = 0.4 STD DEV = 2.2 MAX = 6.0 AT 510 GMT ON DAY 8 MIN = -4.4 AT 1200 GMT ON DAY 1

* THETA (K) * MEAN = 275.88

* PRESSURE (MB) * MEAN = 971.5 STD DEV = 4.6 MAX = 981.8 AT 240 GMT ON DAY 1 MIN = 961.4 AT 410 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: 16.9 % 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 : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	4	168	985	-7	7	266	982	-5	0	0	981	-11	2	224	984	-7	1	135	985	-6	1	3
03	987	-3	3	314	985	-8	4	207	984	-8	6	255	981	-5	3	2	980	-7	0	0	985	-5	0	0	984	-8	3	102
06	987	-8	1	234	985	-9	2	254	985	-8	5	233	980	-4	1	19	981	-10	1	221	985	-8	1	235	985	-8	2	137
09	987	-8	1	157	985	-8	0	0	984	-8	4	251	980	-8	2	33	981	-10	1	169	985	-8	1	216	984	-10	2	112
12	986	-12	2	134	985	-9	1	321	984	-8	3	259	980	-11	3	30	982	-11	0	0	985	-10	0	0	984	-11	2	79
15	985	-14	3	123	985	-9	2	272	983	-8	1	262	980	-13	2	50	982	-10	0	0	985	-11	0	0	984	-12	2	75
18	985	-13	2	141	985	-8	1	294	983	-7	2	293	980	-12	1	339	983	-9	1	166	986	-6	0	0	984	-12	2	50
21	985	-11	3	165	985	-7	2	317	983	-4	0	0	980	-11	1	258	984	-6	1	161	986	-6	0	0	983	-10	2	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-6	1	315	974	-5	8	287	974	-4	5	211	972	-4	7	213	973	-8	5	207	975	-6	4	190	978	-4	6	221
03	981		0	0	973	-5	7	262	973	-2	2	259	972	-3	6	196	973	-6	5	186	975	-4	5	183	978	-5	5	218
06	981		0	0	973	-4	4	334	973	-2	3	275	972	-3	6	206	973	-6	5	197	976	-5	4	190	978	-5	6	196
09	980	-6	0	0	972	-7	3	337	972	-2	0	0	972	-4	5	197	973	-7	3	179	976	-7	2	237	978	-7	4	234
12	979	-9	3	325	972	-8	2	318	972	-3	0	0	972	-5	5	206	973	-10	2	249	977	-8	1	216	978	-7	5	211
15	978	-10	3	310	973	-10	2	261	972	-6	4	237	972	-7	7	185	973	-11	3	221	977	-9	3	209	978	-9	4	172
18	976	-9	4	311	973	-12	2	230	972	-4	6	203	972	-7	4	218	973	-10	3	214	978	-7	5	207	978	-8	6	193
21	975	-7	7	323	973	-8	2	233	972	-4	5	221	973	-8	6	197	974	-10	4	221	978	-6	6	216	978	-7	5	186
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-7	5	210	977	-7	2	221	976	-7	5	206	978	-7	7	197	978	-4	5	196	977	-4	4	233	978	-9	5	206
03	978	-7	5	209	976	-7	3	218	976	-7	4	216	977	-7	7	204	977	-4	5	200	976	-6	3	262	978	-9	5	204
06	977	-7	4	202	976	-6	3	220	976	-5	5	220	977	-5	8	192	978	-6	5	188	976	-7	2	254	979	-9	4	199
09	977	-8	3	189	976	-8	1	248	976	-8	6	193	976	-6	8	203	977	-5	6	213	975	-6	2	204	980	-12	3	224
12	977	-10	2	245	976	-12	2	258	977	-8	6	195	976	-7	6	207	978	-5	1	223	975	-12	1	278	981	-15	2	231
15	977	-17	3	249	976	-9	4	221	977	-9	5	204	976	-6	6	190	977	-6	4	217	976	-13	2	278	981	-15	3	233
18	977	-14	2	268	976	-7	3	200	977	-9	6	193	977	-5	7	195	977	-6	3	211	976	-14	2	247	981	-17	3	263
21	977	-9	1	241	976	-9	5	231	978	-9	5	207	977	-4	5	178	977	-6	4	207	976	-10	3	231	981	-12	5	230
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-8	6	192	979	-7	7	195	973	-9	5	176	976	-5	4	182	977	-7	8	185	975	-5	1	218	977	-7	4	234
03	982	-7	7	185	977	-6	4	192	973	-9	5	186	976	-5	5	186	977	-6	7	192	974	-5	2	247	977	-8	5	188
06	982	-8	5	190	976	-7	3	190	974	-8	3	157	976	-5	7	186	977	-7	5	197	974	-6	3	247	978	-9	5	209
09	982	-8	3	188	976	-11	1	231	975	-8	1	221	976	-7	6	206	977	-8	5	207	974	-8	3	300	978	-9	3	234
12	982	-9	2	216	975	-13	3	214	975	-11	2	262	976	-10	4	171	977	-10	5	206	974	-12	0	0	979	-8	2	241
15	981	-11	3	203	974	-10	3	235	975	-9	5	238	977	-12	5	183	976	-11	4	210	975	-15	1	270	980	-9	3	272
18	980	-12	2	280	974	-9	4	224	975	-6	6	224	978	-12	4	200	976	-11	2	206	976	-15	2	248	980	-9	3	258
21	979	-11	3	258	973	-8	3	220	976	-7	6	199	978	-7	4	188	976	-4	2	154	976	-11	3	233	981	-8	4	256
		DAY	29			DAY	30			DAY	31																	
00	982	-8	4	227	983	-8	6	256	991	-12	2	259																
03	982	-8	3	227	984	-8	3	266	991	-10	3	287																
06	982	-5	0	0	985	-7	0	0	991	-10	5	282																
09	982	-9	0	0	985	-12	2	247	991	-12	5	272																
12	982	-14	1	275	987	-16	1	334	991	-14	5	317																
15	982	-18	3	286	987	-15	2	53	991	-13	7	310																
18	982	-10	3	227	989	-15	2	37	991	-12	8	276																
21	983	-8	3	245	990	-14	2	294	990	-9	11	282																

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

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 3.0 MAX = -1.6 AT 250 GMT ON DAY 10 MIN = -19.1 AT 1530 GMT ON DAY 30

* THETA (K) * MEAN = 266.53

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 4.7 MAX = 991.3 AT 220 GMT ON DAY 31 MIN = 971.4 AT 1310 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.0 RESULTANT = 2.5 FROM 218. CONSTANCY =0.74 MAX = 13.0 FROM 280. AT 2340 GMT DAY 31

* 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:	28	34	27	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	1	1	2	0	0	1	2	3	12	24	21	11	10	4	5	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	9	278	982	-8	8	275	978	-8	9	268	974	-11	8	200	971	-11	6	240	972	-9	8	259	980	-11	5	165
03	988	-8	7	266	981	-8	10	261	977	-8	7	270	973	-13	9	199	970	-14	13	248	974	-8	8	254	981	-10	5	196
06	987	-8	10	244	980	-7	14	256	976	-8	9	261	973	-14	8	203	969	-13	8	280	976	-8	8	245	981	-10	4	216
09	987	-9	6	245	978	-7	11	261	975	-9	5	263	973	-14	9	210	967	-13	11	299	978	-8	5	238	981	-13	2	275
12	986	-9	9	244	978	-8	10	272	974	-13	2	254	973	-13	7	234	965	-10	10	244	978	-9	6	241	980	-13	2	301
15	985	-10	9	244	978	-9	9	261	973	-16	3	252	972	-12	8	228	965	-8	10	223	978	-9	5	238	979	-12	4	317
18	985	-11	7	280	977	-9	8	272	973	-14	4	247	971	-12	9	221	967	-9	10	248	979	-10	3	152	979	-14	3	330
21	983	-10	7	263	978	-8	10	279	973	-13	7	207	972	-12	8	196	969	-9	7	261	980	-12	3	195	978	-11	4	308
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-9	5	310	977	-13	3	283	979	-13	3	225	971	-16	2	24	978	-13	8	197	984	-17	3	211	979	-16	3	245
03	977	-9	4	276	977	-11	4	259	978	-13	2	230	971	-15	3	360	978	-12	11	190	983	-12	0	0	979	-14	2	192
06	976	-7	2	217	978	-12	7	206	982	-13	2	306	971	-14	1	355	979	-12	10	190	981	-14	3	303	980	-18	3	182
09	976	-10	2	287	980	-13	5	185	975	-16	2	303	972	-19	2	360	980	-14	9	188	980	-15	5	252	981	-18	1	193
12	976	-17	2	289	980	-17	4	221	974	-21	1	341	972	-23	2	276	981	-15	9	185	979	-20	3	279	982	-19	3	200
15	976	-17	3	303	980	-21	3	237	972	-22	3	6	974	-28	3	227	982	-16	7	183	979	-20	3	292	982	-20	4	195
18	976	-17	4	310	981	-18	3	233	971	-21	3	346	975	-19	6	197	983	-17	6	186	978	-22	4	269	984	-21	4	204
21	977	-16	3	259	980	-13	4	227	972	-18	2	351	976	-14	6	193	984	-18	5	199	979	-18	2	255	985	-22	4	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-21	5	204	990	-19	3	306	987	-20	3	317	983	-18	5	263	986	-20	3	293	985	-13	5	231	969	-8	5	245
03	987	-20	3	197	990	-16	2	310	986	-18	3	328	983	-18	2	330	986	-15	4	268	980	-11	4	247	967	-6	8	244
06	988	-19	2	213	990	-18	2	308	985	-19	3	351	983	-19	4	328	987	-14	3	238	976	-10	4	286	966	-2	9	213
09	989	-22	0	0	990	-20	2	221	984	-20	5	344	982	-20	6	325	987	-14	3	213	973	-13	3	334	966	-3	10	199
12	989	-25	0	0	990	-20	0	0	983	-23	3	360	983	-22	5	297	988	-17	6	169	970	-15	3	234	966	-5	8	193
15	990	-26	1	8	989	-19	3	296	982	-22	6	315	983	-25	5	308	989	-20	4	186	970	-15	2	200	968	-6	9	193
18	992	-23	3	335	989	-20	5	317	982	-22	6	315	984	-22	6	308	989	-19	6	199	970	-11	9	221	970	-5	10	173
21	990	-20	3	308	988	-21	2	314	982	-19	5	290	985	-22	4	287	988	-19	4	227	969	-7	8	224	972	-5	10	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-6	10	169	982	-8	4	206					984	-14	6	197	983	-21	2	273	987	-20	4	196				
03	974	-4	7	195	980	-8	3	235					985	-12	6	221	983	-20	0	0	987	-21	3	228	988	-18	7	258
06	975	-4	3	227	977	-9	0	0					985	-12	5	220	983	-20	2	349	988	-20	1	307	987	-17	7	272
09	975	-3	5	234	976	-15	3	337					985	-15	3	261	983	-20	2	293	989	-20	0	0	987	-18	6	280
12	976	-4	8	195	975	-18	3	314					985	-21	2	269	983	-22	2	345	989	-25	1	300	987	-22	4	293
15	979	-8	7	180	974	-15	9	248					984	-23	3	314	984	-21	2	278	989	-27	2	290	987	-26	5	233
18	981	-9	8	183	975	-15	7	248	983	-14	4	218	983	-21	1	290	985	-21	1	200	989	-21	6	262	987	-22	5	272
21	982	-8	6	204	976	-15	8	248	983	-14	7	214	983	-20	4	259	986	-19	1	311	989	-20	5	273	986	-22	5	323

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

* TEMPERATURE (C) * MEAN = -14.8 STD DEV = 5.5 MAX = -1.2 AT 750 GMT ON DAY 21 MIN = -27.5 AT 1450 GMT ON DAY 11

* THETA (K) * MEAN = 259.89

* PRESSURE (MB) * MEAN = 979.8 STD DEV = 6.3 MAX = 990.4 AT 2100 GMT ON DAY 15 MIN = 965.0 AT 1150 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.9 RESULTANT = 3.5 FROM 243. CONSTANCY =0.73 MAX = 16.2 FROM 258. AT 610 GMT DAY 2

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	30	22	12	15	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	4	0	0	0	0	0	0	1	7	17	13	14	18	10	10	5

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	6	318	984	-23	2	238	984	-18	7	233	986	-21	6	165	984	-19	7	193	980	-16	14	183	990	-17	6	195
03	984	-20	6	315	984	-22	2	255	983	-17	7	241	986	-22	7	178	982	-17	11	176	980	-16	16	186	991	-17	5	185
06	983	-20	6	317	983	-23	3	256	983	-17	10	258	985	-21	4	195	981	-17	10	183	982	-17	16	188	990	-18	3	190
09	983	-22	5	307	984	-21	0	0	982	-17	8	244	985	-20	4	196	979	-15	13	192	983	-17	14	189	990	-19	2	238
12	983	-27	3	308	984	-21	2	279	983	-15	10	197	985	-20	11	183	980	-15	15	190	985	-17	13	182	990	-19	1	227
15	983	-28	4	303	984	-19	2	240	984	-18	9	179	985	-22	8	195	980	-15	12	186	986	-16	13	193	989	-20	0	0
18	983	-29	3	306	984	-19	5	240	985	-21	6	166	985	-19	6	195	979	-15	11	183	989	-17	11	189	991	-21	0	0
21	984	-29	1	237	984	-20	3	249	985	-21	7	183	984	-20	6	179	979	-16	15	182	990	-17	8	200	989	-22	1	261
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-20	2	48	989	-20	6	261	989	-23	9	263	984	-25	12	265	986	-27	6	265	989	-26	7	297	980	-26	8	289
03	987	-16	6	273	989	-21	3	240	988	-23	5	293	984	-25	10	258	986	-26	11	270	989	-27	5	314	979	-27	4	269
06	987	-20	2	269	989	-22	4	211	987	-24	4	311	984	-26	10	259	986	-25	8	279	988	-27	4	311	979	-32	3	256
09	987	-23	3	242	989	-22	1	223	986	-26	5	293	984	-27	10	263	986	-26	7	285	987	-24	4	283	979	-35	6	230
12	987	-23	3	175	989	-23	1	254	985	-29	5	300	984	-27	10	256	986	-26	8	280	986	-32	2	330	979	-37	4	199
15	988	-23	2	186	989	-25	0	0	985	-30	5	341	985	-27	10	251	987	-26	9	279	984	-32	4	304	979	-38	2	275
18	988	-25	3	324	989	-25	3	286	984	-24	13	268	986	-28	7	256	988	-26	6	299	982	-33	3	299	978	-36	2	325
21	988	-22	3	278	989	-23	6	280	984	-25	13	258	986	-28	8	258	989	-27	5	290	981	-30	4	292	977	-32	5	308
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-31	3	318	994	-36	2	233	987	-35	3	335	989	-35	2	157	1001	-32	3	313	1006	-41	2	217	993	-44	1	249
03	977	-29	4	308	995	-34	4	227	984	-34	2	303	991	-34	0	0	1002	-37	2	196	1006	-40	2	220	992	-41	0	0
06	978	-32	3	351	996	-33	5	213	981	-31	5	303	993	-24	8	263	1003	-38	1	55	1004	-42	3	248	992	-43	0	0
09	979	-35	3	360	996	-29	5	217	979	-32	6	273	994	-25	10	275	1003	-34	3	223	1003	-44	1	211	992	-43	2	221
12	982	-35	3	360	996	-32	5	211	979	-28	9	290	996	-28	7	297	1005	-42	0	0	1001	-45	3	335	992	-45	3	245
15	985	-39	3	58	995	-36	2	252	979	-28	7	273	997	-30	7	280	1005	-43	0	0	998	-46	1	89	993	-46	2	265
18	988	-40	0	0	993	-39	2	227	981	-27	9	256	999	-38	4	275	1005	-44	2	216	996	-47	0	0	993	-47	1	268
21	991	-37	0	0	990	-35	4	300	985	-32	1	206	1000	-40	4	255	1006	-43	2	248	994	-45	1	183	993	-46	1	266
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-38	2	283	997	-33	3	256	983	-27	10	276	975	-22	5	286	985	-27	2	93	998	-26	6	287	996	-23	10	261
03	994	-38	2	276	996	-33	2	251	981	-26	8	270	974	-19	5	296	988	-30	5	126	999	-26	3	273	995	-26	11	258
06	994	-38	1	293	995	-30	4	280	979	-31	3	270	973	-18	5	254	991	-28	5	200	1000	-26	4	252	993	-26	11	256
09	995	-35	3	252	993	-35	4	290	978	-33	4	293	974	-18	3	261	993	-28	7	221	1000	-24	5	278	993	-27	12	252
12	996	-38	2	223	991	-33	6	282	977	-30	7	278	974	-18	1	320	995	-26	6	231	1000	-24	5	280	993	-29	11	256
15	996	-39	2	259	989	-35	4	290	976	-28	6	280	975	-21	0	0	996	-23	8	234	999	-24	6	292	995	-31	7	238
18	997	-42	2	248	987	-36	4	276	976	-27	4	286	977	-22	0	0	996	-22	6	244	998	-25	6	308	995	-31	3	252
21	997	-40	0	0	985	-31	4	279	976	-25	3	286	981	-27	3	76	997	-24	5	278	998	-28	5	308	996	-31	7	248
		DAY	29			DAY	30			DAY	31																	
00	997	-29	7	245	1005	-29	10	252	1006	-27	13	262																
03	998	-28	9	248	1005	-29	10	251	1004	-27	9	261																
06	999	-28	7	242	1006	-28	12	261	1003	-27	13	258																
09	1000	-28	8	248	1007	-27	9	251	1001	-29	7	268																
12	1002	-30	8	240	1007	-27	10	252	999	-29	5	252																
15	1003	-30	9	245	1007	-27	12	252	997	-28	9	261																
18	1003	-29	12	245	1007	-28	12	254	994	-28	7	258																
21	1004	-29	11	247	1007	-27	14	254	993	-29	4	237																

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

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 7.7 MAX = -14.5 AT 920 GMT ON DAY 5 MIN = -47.6 AT 1650 GMT ON DAY 21

* THETA (K) * MEAN = 246.13

* PRESSURE (MB) * MEAN = 989.4 STD DEV = 8.3 MAX =1007.1 AT 1220 GMT ON DAY 30 MIN = 973.3 AT 610 GMT ON DAY 25

* WINDS (M/S) * MEAN = 5.4 STD DEV = 3.7 RESULTANT = 4.0 FROM 249. CONSTANCY =0.75 MAX = 17.5 FROM 258. AT 2050 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:	19	23	21	14	9	8	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	1	0	1	1	1	0	0	1	9	8	7	26	21	13	8	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	4	254	993	-22	9	221	994	-30	7	306	993	-32	8	299	1005	-29	4	261	989	-29	6	292	987	-30	7	285
03	991	-29	6	251	995	-26	10	244	993	-31	8	321	994	-31	6	303	1004	-27	3	283	987	-31	5	293	985	-26	10	275
06	990	-26	9	265	995	-27	10	244	992	-27	9	286	995	-30	6	304	1002	-28	6	273	986	-30	7	251	983	-33	7	276
09	989	-24	10	247	995	-27	11	248	991	-31	6	297	997	-31	8	299	1000	-28	6	275	985	-30	6	261	982	-39	5	244
12	988	-21	9	240	995	-27	13	251	991	-31	7	307	999	-31	7	292	997	-33	5	299	985	-31	8	238	982	-38	1	259
15	989	-23	2	216	996	-26	12	261	991	-33	6	315	1000	-33	4	294	994	-35	5	279	986	-36	3	202	981	-43	0	0
18	991	-24	6	223	995	-27	11	268	991	-33	6	301	1002	-29	5	240	992	-33	6	310	987	-34	2	240	980	-43	2	26
21	992	-22	7	207	995	-29	7	299	992	-32	7	293	1004	-32	4	230	990	-31	5	314	987	-35	4	292	979	-42	5	230
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-43	3	217	978	-24	3	299	988	-19	9	217	984	-23	9	251	966	-21	10	249	987	-29	6	234	988	-19	4	266
03	977	-43	2	283	978	-23	14	248	988	-22	7	240	981	-22	11	265	966	-21	13	255	988	-27	3	238	987	-20	3	254
06	975	-39	3	278	979	-23	12	251	988	-22	4	228	978	-21	11	275	969	-25	7	179	988	-25	3	234	986	-21	6	256
09	974	-30	12	263	980	-23	11	249	988	-23	9	249	976	-23	4	248	974	-29	7	206	988	-20	5	234	985	-21	11	258
12	974	-32	6	282	981	-19	11	233	989	-23	12	248	972	-22	10	249	978	-29	9	179	988	-17	5	231	984	-22	9	270
15	974	-31	5	258	983	-16	13	203	986	-23	13	252	969	-21	12	258	982	-32	10	180	988	-17	7	228	982	-22	10	263
18	974	-26	12	248	985	-17	9	220	986	-24	8	242	966	-21	9	248	984	-31	6	186	989	-18	5	233	980	-23	8	279
21	975	-23	13	249	986	-17	7	204	986	-23	9	242	966	-21	10	262	987	-30	5	213	989	-18	4	245	979	-23	9	266
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-23	8	285	974	-31	12	275	974	-30	10	249	973	-32	11	261	970	-33	12	262	969	-36	9	306	984	-36	9	245
03	977	-23	10	269	974	-31	14	269	975	-30	12	251	973	-32	13	268	970	-34	12	258	970	-35	7	294	986	-37	7	258
06	976	-25	11	262	973	-32	8	285	974	-31	14	262	973	-32	10	261	970	-33	9	265	970	-35	6	317	988	-37	10	241
09	975	-27	12	258	973	-31	8	294	973	-32	11	249	972	-32	8	258	970	-33	8	261	971	-36	5	313	990	-37	11	247
12	975	-28	13	255	973	-29	16	286	974	-31	14	258	972	-32	11	263	970	-32	9	254	972	-33	14	279	992	-36	8	244
15	974	-29	14	256	973	-30	9	280	974	-32	10	265	971	-32	8	262	970	-31	11	275	975	-33	11	266	993	-35	7	233
18	974	-30	14	265	973	-31	12	275	973	-33	9	263	970	-32	12	265	969	-35	9	299	978	-34	11	268	994	-34	7	241
21	974	-31	13	261	974	-31	10	272	973	-33	10	263	971	-33	8	269	969	-35	8	299	980	-35	11	240	995	-33	9	221
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-35	7	209	980	-38	8	276	978	-44	4	266	971	-45	3	240	963	-34	7	304	978	-37	11	190	980	-37	2	85
03	996	-36	7	217	977	-40	5	317	979	-43	8	237	969	-39	7	248	962	-35	11	307	980	-36	7	220	983	-38	4	185
06	995	-38	5	216	974	-40	5	310	980	-46	5	231	968	-36	12	247	962	-36	8	307	979	-35	2	183	985	-39	4	166
09	994	-41	5	227	972	-43	3	318	980	-45	7	216	968	-37	10	247	962	-33	10	308	979	-36	1	207	986	-41	2	210
12	993	-43	4	234	971	-39	9	273	979	-46	2	270	967	-35	8	300	962	-31	10	307	980	-38	3	152	988	-43	2	259
15	990	-43	4	238	971	-37	13	255	977	-46	3	294	967	-33	7	283	962	-27	10	304	980	-36	5	183	989	-45	2	254
18	987	-40	7	263	973	-39	7	278	974	-46	3	317	965	-37	9	311	966	-32	12	204	979	-37	0	0	988	-45	1	290
21	984	-38	10	268	976	-42	7	240	972	-44	5	297	964	-34	7	303	973	-35	12	195	979	-37	0	0	987	-42	3	317
		DAY	29			DAY	30																					
00	987	-40	2	300	977	-32	8	294																				
03	986	-42	0	0	978	-31	5	269																				
06	985	-44	3	231	981	-38	4	256																				
09	984	-44	2	237	986	-33	3	299																				
12	981	-43	1	344	991	-36	0	0																				
15	979	-32	9	272	998	-41	3	228																				
18	977	-36	7	292	1001	-42	4	126																				
21	977	-37	7	299	1004	-43	0	0																				

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

* TEMPERATURE (C) * MEAN = -31.7 STD DEV = 7.1 MAX = -15.4 AT 1900 GMT ON DAY 9 MIN = -47.2 AT 1330 GMT ON DAY 24

* THETA (K) * MEAN = 242.72

* PRESSURE (MB) * MEAN = 981.5 STD DEV = 9.8 MAX =1004.6 AT 2310 GMT ON DAY 4 MIN = 960.8 AT 1350 GMT ON DAY 26

* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.5 RESULTANT = 6.3 FROM 260. CONSTANCY =0.86 MAX = 16.8 FROM 247. AT 400 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:	6	15	15	19	20	14	9	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	1	3	5	12	28	25	16	9	0

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1005	-45	0	0	999	-34	7	280	984	-34	5	249	978	-43	3	234	953	-24	16	247	969	-22	13	189	987	-26	5	196
03	1004	-47	3	26	997	-36	6	324	983	-35	3	209	976	-41	4	240	950	-23	14	242	972	-23	12	179	989	-27	5	204
06	1004	-47	3	36	995	-38	6	306	982	-33	6	203	974	-40	4	227	948	-22	14	251	969	-25	10	188	991	-27	6	168
09	1003	-42	5	348	992	-38	5	300	982	-37	8	189	972	-42	3	228	948	-20	12	238	974	-27	8	188	994	-28	2	190
12	1003	-42	2	261	990	-36	6	311	981	-39	7	189	969	-40	4	249	949	-16	5	233	978	-27	11	202	995	-34		
15	1002	-36	7	268	987	-36	6	310	981	-43	6	186	966	-35	5	240	950	-14	9	185	980	-27	11	186	995	-37		
18	1001	-32	11	261	985	-35	7	304	981	-45	5	188	962	-31	14	252	952	-14	18	168	983	-26	13	185	995	-36		
21	1000	-31	12	266	984	-33	7	296	980	-44	3	196	958	-28	15	245	965	-21	14	182	985	-25	8	202	995	-37		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-35			989	-26	13	265	985	-33	20	261	991	-36	13	249	990	-34	15	245	984	-31	13	262	982	-34	8	285
03	995	-33			988	-28	19	256	986	-36	18	247	991	-35	15	244	987	-33	18	241	983	-32	17	261	984	-36	7	299
06	995	-33	2	270	987	-28	15	262	987	-36	13	245	992	-36	18	244	987	-33	16	251	983	-32	12	266	986	-36	6	290
09	994	-33	2	286	986	-28	18	268	988	-37	12	248	992	-36	13	245	987	-32	17	240	980	-31	17	265	987	-35	9	306
12	992	-27	7	269	986	-30	21	251	989	-37	12	249	992	-36	15	244	986	-31	16	248	980	-31	15	273	989	-34	10	282
15	991	-25	9	263	986	-31	21	261	989	-37	12	241	991	-36	14	252	985	-31	15	255	979	-31	20	276	990	-34	10	272
18	990	-25	12	245	985	-32	23	255	990	-37	11	249	991	-36	14	247	984	-31	12	266	980	-30	13	275	993	-34	12	259
21	989	-26	15	266	985	-33	19	259	990	-37	13	247	991	-35	19	244	984	-31	13	261	981	-33	11	294	993	-35	17	249
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-35	16	254	987	-26	7	233	984	-32	8	306	982	-41	3	262	981	-36	11	252	971	-38	8	252	967	-41	5	297
03	992	-33	13	254	988	-29	7	206	982	-30	7	297	982	-36	7	244	980	-37	14	249	970	-36	10	261	968	-53	8	224
06	992	-32	13	266	989	-33	6	220	981	-31	7	244	983	-40	7	240	980	-37	12	252	968	-35	12	259	968	-54	2	217
09	991	-30	11	268	990	-35	3	258	982	-34	6	241	984	-43	4	209	977	-36	17	276	968	-35	11	270	968	-53	0	0
12	989	-30	14	282	989	-33	6	249	982	-38	0	0	986	-43	5	211	977	-36	14	265	967	-36	11	276	968	-52	2	145
15	988	-29	11	266	988	-33	8	269	982	-39	0	0	985	-44	3	283	974	-36	14	293	967	-36	9	285	968	-50	0	0
18	987	-27	12	272	986	-31	14	262	982	-40	4	254	984	-41	3	308	975	-39	6	254	966	-36	9	289	969	-51	3	148
21	986	-29	6	214	985	-30	13	247	982	-39	4	283	982	-36	11	259	973	-43	3	294	967	-39	5	287	971	-48	3	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-50	4	199	977	-36	7	172	958	-46	2	256									981	-35	7	217	983	-34	5	270
03	972	-48	0	0	977	-38	2	165	956	-43	3	241									982	-36	8	218	981	-34	3	310
06	971	-45	2	307	975	-39	2	248	955	-42	2	278									983	-37	10	230	978	-35	7	320
09	971	-41	4	292	972	-39	2	242	953	-39	6	287									984	-35	10	214	977	-35	5	334
12	972	-41	3	287	969	-43	2	301	952	-36	6	263									986	-36	7	216	976	-38	2	344
15	972	-33	4	270	966	-43	2	26	950	-26	11	283					978	-30	5	280	986	-39	5	230	974	-38	0	0
18	973	-35	0	0	962	-43	3	10	949	-21	9	251					979	-29	6	241	986	-39	5	220	973	-38	4	332
21	976	-35	8	199	960	-41	3	324									980	-32	10	227	985	-37	1	249	972	-40	2	324
		DAY	29			DAY	30			DAY	31																	
00	973	-40	4	338	979	-47	4	217																				
03	974	-41	3	283	979	-48	2	259																				
06	975	-43	3	240	979	-49	2	283																				
09	976	-45	4	249																								
12	978	-43	5	235	978	-49	0	0																				
15	978	-44	5	235																								
18	979	-45	3	231																								
21	979	-45	4	234																								

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

* TEMPERATURE (C) * MEAN = -35.4 STD DEV = 7.0 MAX = -12.4 AT 1710 GMT ON DAY 5 MIN = -54.0 AT 510 GMT ON DAY 21
* THETA (K) * MEAN = 239.13
* PRESSURE (MB) * MEAN = 980.3 STD DEV = 11.7 MAX =1004.9 AT 50 GMT ON DAY 1 MIN = 947.8 AT 920 GMT ON DAY 5
* WINDS (M/S) * MEAN = 8.2 STD DEV = 5.3 RESULTANT = 7.0 FROM 252. CONSTANCY =0.85 MAX = 25.2 FROM 254. AT 1750 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.5 % PRESSURE: 10.5 % 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:	8	19	16	11	7	11	14	5	4	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	1	0	0	0	0	0	2	7	6	11	29	22	12	6	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

SEP 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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 -37 12 283	
03							
06							
09							
12							
15							
18							
21							
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00					986 -38 7 286		
03					986 -39 6 294		
06							
09							
12							
15							
18							
21							
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00					972 -29 11 258		
03					971 -28 11 258	972 -31 15 261	
06							
09							
12							
15							
18							
21					972 -30 14 255		962 -24 6 269
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00	962 -23 6 272		969 -25 4 225		977 -29 13 270	976 -29 10 249	
03	962 -25 3 269		969 -24 5 227	972 -24 4 252	977 -27 14 269	974 -27 11 252	
06							
09							
12							
15							
18							
21		969 -27 6 192		976 -29 13 272			
	DAY 29	DAY 30					
00	967 -23 5 231	966 -28 4 244					
03	966 -23 7 238	966 -29 3 231					
06		966 -29 7 273					
09							
12							
15							
18							
21	966 -28 5 217						

---------- 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
* THETA (K) * MEAN = 0.00
* 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: 89.6 % PRESSURE: 89.6 % WINDS: 89.6 %

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 : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	12	234	975	-20	6	230	970	-26	6	223	979	-28	10	245	984	-29	8	266	993	-30	5	235
03					974	-20	11	231	974	-21	7	242	971	-27	6	218	979	-27	11	259	985	-27	7	266	994	-26	7	254
06									973	-21	8	249	973	-28	5	224	980	-29	11	241	985	-28	5	238	994	-26	9	249
09																												
12																												
15																												
18																												
21									968	-24	8	235	979	-29	8	256	982	-30	11	240	992	-35	0	0	996	-25	7	245
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-26	9	242	985	-26	4	262	978	-31			979	-30			973	-18	8	207	983	-31			968	-23	3	244
03	993	-25	4	224	983	-25	7	268	977	-29			979	-28			975	-22	5	210	982	-31			965	-20	3	296
06	993	-23	4	225	982	-25	6	265	976	-28			978	-27			976	-26	4	231	981	-31			964	-16	5	221
09					981	-29	3	265					977	-27	10	276												
12																												
15																												
18																												
21	986	-28	4	230	979	-33			978	-31			974	-22	4	210	985	-32			971	-23	4	192	960	-17	6	231
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	959	-17	9	220	966	-14	3	247	974	-17	2	225	976	-20	7	296	975	-20	4	261	985	-26	10	188	989	-24	6	233
03	958	-17	9	244	966	-11	6	200	974	-15	4	217	976	-19	2	311	976	-20	4	237	986	-25	11	193	988	-20	5	220
06	958	-16	10	245	967	-10	6	192	974	-17	2	178	976	-21			977	-24	6	211	987	-26	9	188	988	-21	4	203
09					968	-10	9	217	975	-19	2	189	975	-25			978	-27	5	211	989	-27	8	185	988	-27	2	249
12																												
15																												
18													975	-28											986	-28	1	207
21	966	-16	2	221	974	-17	4	168	976	-22	1	296	976	-26			984	-28	9	196	990	-26	5	204	986	-26	1	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-24	1	211	979	-20	4	234	979	-21	11	256					991	-34	4	196	989	-27	5	289	983	-26	5	325
03	983	-24	2	259	979	-25	5	225	978	-23	7	224					992	-32	3	188	988	-25	5	285	983	-24	6	327
06	982	-21	1	29	979	-26	4	221	977	-20	11	258	983	-27	3	173	993	-32	2	210	987	-26	5	300	981	-23	7	327
09	981	-26	0	0	980	-27	3	255	977	-25	8	245					994	-35	1	223	985	-29	3	304	980	-21	3	313
12	980	-28	1	27	980	-28	1	218	978	-32	4	224	985	-36	3	244	993	-37	1	259	985	-31	4	314	983	-27	11	190
15	979	-27	2	29	979	-25	7	251	980	-34	3	258	987	-38	1	255	992	-36	2	280	984	-30	6	323	984	-32	9	188
18	979	-26	4	334	979	-24	8	249	980	-34	2	254	988	-37	3	245	991	-32	4	283	984	-31	4	315	985	-30	7	189
21	979	-21	5	320	979	-23	11	254	981	-27	0	0	990	-35	2	207	990	-29	5	282	984	-29	5	323	985	-28	5	178
		DAY	29			DAY	30			DAY	31																	
00	985	-27	4	186	975	-24	0	0	977	-26	10	183																
03	983	-23	2	209	973	-18	7	273	981	-28	9	175																
06	980	-25	2	252	972	-17	5	262	983	-27	8	199																
09	978	-27	2	210	971	-18	5	185	982	-25	8	197																
12	977	-30	1	192	971	-22	5	178	981	-27	7	206																
15	976	-30	2	173	971	-24	4	166	981	-28	6	227																
18	976	-29	2	172	972	-26	6	176	978	-24	6	234																
21	976	-26	0	0	974	-27	9	179	975	-25	6	265																

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

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 5.3 MAX = -9.4 AT 450 GMT ON DAY 16 MIN = -38.0 AT 1620 GMT ON DAY 25
* THETA (K) * MEAN = 249.20
* PRESSURE (MB) * MEAN = 979.8 STD DEV = 7.5 MAX = 995.6 AT 2110 GMT ON DAY 7 MIN = 957.8 AT 520 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.0 RESULTANT = 4.0 FROM 233. CONSTANCY =0.79 MAX = 15.5 FROM 202. AT 150 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.5 % PRESSURE: 33.5 % WINDS: 39.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	18	30	15	13	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	0	2	0	0	0	0	0	1	14	16	21	22	10	6	6	2

STATION : 8931 MARILYN LAT : 79.98S LONG : 165.03E ELEVATION : 75 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	7	279	957	-17	9	148	971	-15	11	190	976	-17	7	230	977	-18	2	259	977	-19	4	233	981	-23	4	202
03	965	-21	7	268	961	-13	8	175	972	-15	11	196	975	-16	5	238	976	-17	4	272	977	-18	5	255	982	-22	4	209
06	962	-22	10	255	963	-16	4	213	973	-15	10	202	975	-17	5	228	975	-20	3	238	977	-18	4	231	982	-21	2	206
09	960	-22	9	268	963	-15	5	211	974	-15	8	210	976	-19	5	248	975	-23	2	255	978	-23	2	245	981	-23	2	266
12	957	-21	7	276	964	-19	7	209	974	-15	10	227	976	-22	4	214	975	-26	2	282	978	-27	3	244	980	-22	2	280
15	954	-18	9	251	964	-14	10	183	974	-15	10	244	976	-26	3	244	975	-25	1	116	978	-26	0	0	979	-23	4	278
18	952	-13	9	216	966	-15	10	178	975	-17	9	221	976	-24	3	249	975	-24	3	339	978	-20	6	224	979	-23	5	245
21	954	-12	9	183	968	-15	10	179	975	-18	7	234	977	-21	4	242	976	-21	2	242	980	-23	4	185	979	-20	6	238
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-19	8	247	971	-14	9	214	971	-14	5	172	974	-7	16	206	980	-8	10	217	977	-12	8	238	971	-12	6	259
03	977	-18	10	245	969	-14	6	230	972	-13	7	203	975	-7	14	206	978	-7	9	216	976	-11	7	237	971	-13	8	242
06	976	-18	8	241	967	-14	6	216	972	-9	8	196	975	-8	13	183	979	-8	12	210	975	-11	4	228	970	-13	6	231
09	975	-18	7	237	965	-12	7	196	972	-9	9	204	977	-9	12	189	979	-10	8	204	974	-13	6	237	971	-15	5	242
12	974	-18	3	241	962	-10	12	210	972	-8	12	180	979	-9	9	199	979	-15	4	221	973	-15	3	242	971	-18	2	292
15	974	-21	4	228	959	-10	12	183	973	-8	12	196	979	-9	9	203	979	-16	4	211	972	-14	4	251	972	-18	2	270
18	974	-18	7	233	963	-14	8	166	974	-7	13	200	980	-8	8	202	979	-13	7	237	971	-15	2	12	973	-18	2	279
21	972	-16	9	233	967	-14	9	162	975	-7	13	196	979	-6	8	213	978	-12	7	240	971	-13	2	294	974	-16	3	244
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-14	4	244	982	-12	4	289	982	-14	4	272	981	-13	2	313	982	-18	7	185	982	-16	4	265	974	-12	6	235
03	977	-13	3	251	981	-11	3	335	982	-12	5	268	980	-12	2	337	983	-15	4	178	981	-12	2	276	973	-11	7	237
06	978	-13	1	286	980	-11	2	358	981	-12	3	238	980	-12	4	342	984	-15	2	128	979	-13	2	262	972	-11	9	248
09	980	-16	3	276	980	-13	4	352	981	-14	4	256	979	-14	5	335	985	-15	0	0	977	-15	5	272	973	-11	5	173
12	981	-17	2	255	981	-15	3	338	981	-19	1	244	979	-16	3	339	984	-19	0	0	976	-18	5	210	971	-10	7	231
15	981	-18	1	282	981	-17	1	286	980	-20	2	214	978	-21	4	242	984	-22	3	280	975	-18	5	254	972	-10	8	231
18	982	-16	3	280	982	-16	2	299	981	-20	2	221	979	-21	8	188	984	-21	3	230	974	-16	7	240	972	-8	9	220
21	982	-13	4	299	983	-17	3	262	981	-15	0	0	981	-19	6	195	983	-20	4	255	974	-15	4	249	972	-9	8	237
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-8	7	242	980	-5	9	216	985	-6	6	218	984	-6	4	269	980	-11	6	200	980	-8	8	193	986	-10	6	192
03	970	-8	8	240	981	-3	7	193	985	-4	6	214	983	-6	6	262	979	-9	7	218	980	-8	7	193	985	-9	5	192
06	971	-7	6	221	982	-4	6	227	986	-5	6	227	983	-6	5	270	980	-8	9	197	981	-8	8	196	985	-9	5	183
09	972	-8	9	204	983	-7	7	244	986	-7	4	233	982	-8	5	300	980	-10	6	211	981	-9	9	192	986	-11	4	202
12	974	-8	8	182	983	-6	9	242	986	-11	3	254	981	-8	9	275	980	-10	6	220	982	-12	8	186	985	-14	2	248
15	976	-9	7	210	984	-7	4	203	985	-11	2	261	980	-10	11	252	980	-12	4	224	983	-12	8	183	985	-14	6	203
18	977	-9	6	199	984	-11	4	248	985	-9	3	294	980	-11	10	241	980	-10	4	206	984	-13	9	183	986	-13	6	196
21	979	-7	8	206	985	-8	8	223	984	-7	6	251	980	-10	7	266	980	-10	6	213	985	-12	8	199	986	-13	4	192
		DAY	29			DAY	30																					
00	986	-12	5	202	987	-10	1	313																				
03	986	-10	5	192	987	-10	3	310																				
06	986	-10	3	176	986	-11	2	330																				
09	986	-11	2	158	986	-12	1	356																				
12	987	-14	2	162	986	-17	1	337																				
15	987	-15	1	173	986	-16	1	344																				
18	987	-14	2	88	986	-16	2	290																				
21	987	-12	2	286	986	-13	1	286																				

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

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 5.0 MAX = -2.9 AT 310 GMT ON DAY 23 MIN = -27.4 AT 1300 GMT ON DAY 5

* THETA (K) * MEAN = 261.08

* PRESSURE (MB) * MEAN = 977.3 STD DEV = 6.8 MAX = 987.3 AT 2030 GMT ON DAY 29 MIN = 952.1 AT 1800 GMT ON DAY 1

* WINDS (M/S) * MEAN = 5.5 STD DEV = 3.1 RESULTANT = 4.5 FROM 222. CONSTANCY =0.82 MAX = 18.8 FROM 196. AT 130 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:	13	23	21	18	18	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	1	0	0	0	0	0	0	2	10	22	17	23	12	6	1	4

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	294	988	-8	5	230	985	-6	4	225	982	-9	2	263	977	-8	0	0	974	-7	3	240	980	-9	11	186
03	986	-10	2	278	987	-7	5	237	984	-6	4	225	981	-7	2	254	976	-6	0	0	974	-5	3	186	980	-8	6	185
06	986	-9	1	262	987	-7	5	225	984	-9	3	223	980	-6	1	228	975	-9	1	278	974	-6	4	183	981	-8	5	210
09	986	-10	2	210	987	-9	3	224	983	-7	4	221	980	-10	1	234	974	-11	2	276	975	-8	2	209	980	-9	4	248
12	987	-13	2	214	986	-11	4	218	983	-12	2	240	979	-13	1	233	974	-13	3	225	976	-13	2	254	980	-8	4	162
15	987	-15	2	231	986	-13	3	237	982	-12	1	238	978	-12	0	0	973	-9	3	214	977	-12	2	235	980	-10	6	182
18	987	-13	4	227	985	-14	2	258	982	-13	2	258	977	-9	0	0	973	-10	3	214	978	-11	6	207	980	-10	2	188
21	988	-10	3	237	985	-8	4	176	982	-9	1	238	977	-11	2	245	974	-8	2	225	979	-9	7	209	979	-11	3	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-8	3	275	971	-7	3	224	966	-1	7	183	980	-2	7	185	971	-2	3	185	966	-3	2	355	970	-6	4	218
03	975	-5	2	252	971	-5	2	240	968	-1	10	179	979	-2	9	179	970	0	0	0	966	-4	3	351	971	-4	4	192
06	974	-3	2	216	971	-4	2	279	970	-1	10	185	979	-3	8	171	969	-2	1	224	966	-4	3	359	971	-3	3	228
09	973	-5	0	0	970	-7	3	258	972	-2	8	166	978	-4	7	158	968	-5	2	247	967	-4	1	358	972	-4	4	223
12	972	-10	2	360	969	-9	3	247	976	-2	7	171	977	-4	5	162	968	-5	3	339	967	-5	2	360	972	-9	3	249
15	971	-10	3	360	968	-6	5	241	978	-2	10	168	975	-5	5	178	967	-5	2	2	968	-5	0	0	972	-8	5	228
18	971	-10	2	300	967	-5	8	235	979	-3	10	176	974	-5	4	168	967	-4	3	325	968	-5	0	0	973	-7	3	211
21	971	-11	2	242	966	-1	10	204	980	-2	8	173	972	-4	2	190	966	-4	3	352	970	-5	3	231	974	-5	4	207
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-3	8	188	983	-5	5	231	981	-6	5	183	981	-5	9	189	975	-3	1	351	969	-8	2	200	972	-2	7	214
03	976	-4	8	180	982	-3	5	209	981	-6	6	213	980	-4	7	179	974	-6	2	356	969	-7	3	188	972	-1	8	202
06	978	-6	6	172	982	-4	4	213	979	-5	9	206	980	-4	5	189	972	-7	3	9	970	-7	1	214	973	-1	7	216
09	980	-7	5	195	982	-4	4	211	979	-5	9	192	980	-5	5	203	971	-8	5	13	970	-9	4	296	973	-1	3	223
12	981	-7	5	195	982	-5	4	197	979	-5	8	183	979	-6	4	178	970	-10	3	360	970	-10	5	297	972	-3	3	196
15	981	-8	3	209	981	-5	5	197	979	-6	8	185	978	-7	2	209	969	-8	3	27	969	-8	6	276	971	-4	7	190
18	982	-8	5	252	982	-5	3	168	980	-6	10	188	977	-7	1	210	968	-8	0	0	970	-5	5	240	972	-5	6	210
21	982	-6	6	211	982	-5	4	179	980	-6	10	185	976	-4	0	0	968	-9	3	200	972	-3	6	196	972	-2	6	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-1	8	203	975	-1	3	244	978	-3	5	227	980	-2	2	210	979	-3	3	358	978	-4	3	307	979	-5	0	0
03	973	-1	6	211	974	0	3	241	978	-1	4	188	980	-2	2	213	979	-2	4	360	978	-1	1	290	978	-4	1	303
06	973	-2	6	213	974	0	3	210	979	-2	4	189	980	0	0	0	979	-2	4	3	978	-2	2	237	977	-4	2	355
09	974	-3	5	238	974	-2	0	0	979	-3	3	188	980	-3	0	0	978	-4	2	356	979	-7	3	183	976	-7	3	51
12	974	-4	4	238	975	-5	1	254	980	-5	2	217	980	-4	0	0	978	-6	2	321	979	-9	2	227	975	-8	2	44
15	974	-5	4	241	975	-5	3	185	980	-6	3	193	979	-7	1	360	978	-9	1	286	979	-9	2	233	974	-9	2	60
18	974	-5	5	210	976	-3	2	166	980	-5	2	214	979	-6	2	360	977	-7	0	0	979	-9	2	276	974	-7	4	9
21	975	-3	4	225	977	-4	2	279	980	-4	3	228	979	-4	2	360	978	-4	1	320	979	-7	0	0	973	-6	3	360
		DAY	29			DAY	30			DAY	31																	
00	973	-7	3	233	978	-5	1	93	977	-3	0	0																
03	973	-5	2	206	977	-4	3	166	976	-2	1	50																
06	974	-5	2	195	978	-4	2	67	975	-5	0	0																
09	974	-6	1	186	978	-5	0	0	975	-7	1	83																
12	975	-8	4	207	978	-7	0	0	975	-7	0	0																
15	976	-6	1	138	977	-8	0	0	975	-7	2	165																
18	976	-5	2	130	978	-7	0	0	976	-6	0	0																
21	977	-6	2	145	977	-6	1	196	977	-7	3	186																

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

* TEMPERATURE (C) * MEAN = -5.9 STD DEV = 3.1 MAX = 1.9 AT 150 GMT ON DAY 23 MIN = -15.1 AT 1440 GMT ON DAY 1

* THETA (K) * MEAN = 269.11

* PRESSURE (MB) * MEAN = 976.3 STD DEV = 5.1 MAX = 987.7 AT 2120 GMT ON DAY 1 MIN = 965.5 AT 2100 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.4 RESULTANT = 2.3 FROM 208. CONSTANCY =0.69 MAX = 12.0 FROM 202. AT 2030 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:	30	40	15	8	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	10	1	1	1	1	0	1	4	19	19	18	13	5	3	2	0

STATION : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	973	-2	3	350																								
06	972	-3	4	360	969	-4	6	296	969		5	275	966		1	8												
09									968		4	291									965		2	230				
12																												
15									967		2	284																
18																												
21					970	-4	1	271					965		2	53												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06	965		2	233																					961		5	175
09	964		1	244																								
12																												
15																												
18	962		3	310																								
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03																									961	-6	6	202
06																									962	-6	6	206
09																												
12																					958	-6	6	199				
15																					959	-9	6	220				
18																						-8	5	212				
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
* THETA (K) * MEAN = 0.00
* 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: 96.4 % PRESSURE: 92.7 % WINDS: 92.3 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	3	272																
06					964	-4	6	296																
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00									960	-13	5	225					959	-7	4	164								
03									962	-11	4	236																
06													951	-9	2	102									964	-15	5	170
09																												
12																												
15	960	-11	3	302	964	-15	4	212																	965	-19	4	180
18	960	-9	4	258																					966	-19	5	194
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									972	-21	3	360																
03																												
06																												
09					-21	3	246		969	-26	3	323																
12																												
15														4	295													
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06						0	0																					
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

* THETA (K) * MEAN = 0.00

* 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: 93.3 % PRESSURE: 93.7 % WINDS: 92.4 %

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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																	966	-20	5	229	960	-12	14	149				
03																												
06																												
09																												
12																	960	-12	13	135								
15																	961	-12	11	150								
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																						1	225					
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						0	0																					
18																												
21						11	248																					

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
* THETA (K) * MEAN = 0.00
* 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: 97.2 %

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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

APR 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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			0 0				
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

* THETA (K) * MEAN = 0.00

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

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 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 : 8913 SCHWERDTFEGER LAT : 79.94S LONG : 169.83E ELEVATION : 60 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	960	-35	10	260	977		0	0																
15					977	-44	0	0																
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
* THETA (K) * MEAN = 0.00
* 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: 98.7 % 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 : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	0	0	987	-4	5	192	984	-6	5	182	983	-7	4	156	986	-8	4	157	987	-8	3	208
03	990	-6	5	203	990	-8	2	127	986	-5	5	195	984	-6	3	192	983	-6	4	125	986	-8	4	171	986	-8	5	220
06	990	-7	5	215	989	-6	2	106	985	-6	5	201	983	-6	3	199	983	-7	4	147	987	-8	5	170	986	-9	5	219
09	990	-8	4	216	989	-8	1	109	985	-8	4	203	983	-9	2	202	984	-9	4	151	987	-9	3	184	986	-9	4	213
12	990	-9	3	209	989	-9	3	135	985	-11	4	206	983	-12	3	194	984	-10	5	151	987	-9	3	199	985	-13	3	239
15	990	-8	2	202	988	-10	3	157	984	-11	3	206	983	-12	3	192	985	-11	5	147	987	-9	3	216	984	-13	4	220
18	990	-8	2	206	988	-8	2	194	984	-9	4	202	983	-10	4	178	985	-10	4	127	987	-9	2	219	983	-10	4	230
21	990	-6	1	175	987	-6	3	203	985	-7	4	196	983	-7	3	177	986	-9	4	164	987	-8	4	216	983	-9	6	234
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-8	7	227	976	-5	6	258	972	-6	6	310	971	-10	6	201	970	-5	4	201	975	-7	4	168	977	-7	5	199
03	981	-7	5	234	976	-4	6	251	971	-4	6	299	971	-9	6	199	970	-4	3	195	975	-7	5	184	977	-6	5	192
06	980	-6	4	229	975	-5	6	253	970	-7	5	333	970	-9	5	199	971	-5	3	208	975	-7	3	198	977	-7	5	187
09	979	-8	4	233	975	-7	3	261	970	-7	4	199	969	-8	5	180	971	-5	2	187	976	-9	5	199	977	-7	5	196
12	979	-10	5	230	974	-12	3	279	970	-9	3	212	970	-9	6	196	972	-5	1	167	976	-10	4	201	977	-7	3	196
15	978	-10	5	227	973	-11	5	302	970	-9	2	202	969	-8	5	206	972	-5	1	160	977	-10	5	209	977	-7	3	201
18	978	-9	5	240	973	-8	4	296	971	-9	5	191	969	-7	5	201	973	-5	3	178	977	-10	5	203	977	-6	3	191
21	977	-7	5	247	973	-7	4	313	971	-9	6	188	970	-6	5	199	974	-6	5	149	977	-8	4	202	977	-9	4	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-6	5	199	977	-7	4	202	976	-6	3	181	977	-1	3	9	977	-3	5	185	975	-11	8	202	975	-10	7	206
03	977	-7	5	192	977	-7	4	206	975	-5	3	187	977	-2	2	45	976	-2	4	88	974	-9	8	201	975	-10	7	205
06	977	-7	4	199	977	-6	2	201	975	-7	3	220	977	-2	1	71	977	-3	4	133	974	-9	6	202	976	-11	4	210
09	977	-8	4	195	976	-7	4	205	975	-6	3	194	977	-4	2	113	977	-8	3	178	974	-12	6	202	977	-13	3	215
12	977	-12	3	202	976	-8	3	205	975	-6	3	201	977	-7	1	105	977	-11	4	187	974	-14	5	223	977	-14	3	212
15	977	-11	4	201	976	-8	3	212	975	-6	2	185	978	-9	3	174	977	-12	5	205	973	-13	6	217	978	-13	4	202
18	977	-11	4	201	976	-6	2	205	976	-5	1	209	977	-5	3	174	976	-11	6	201	973	-14	6	210	979	-12	4	196
21	977	-8	4	198	976	-5	3	194	976	-2	1	189	977	-4	5	192	976	-12	7	206	974	-10	7	195	981	-6	3	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-6	3	168	980	-2	2	80	974	-6	3	202	976	-11	2	181	977	-10	3	225	974	-8	2	320	978	-10	3	333
03	982	-4	4	153	978		0	0	974	-7	3	223	975	-9	3	198	976	-10	3	239	973	-8	2	323	978	-10	3	326
06	982	-3	2	174	977		0	0	974	-9	2	225	976	-11	2	153	976	-11	4	257	973	-9	2	313	979	-10	1	310
09	982	-4	3	175	976	-5	2	147	974	-11	1	220	976	-14	2	168	975	-11	2	277	974	-10	3	338	980	-12	2	295
12	982	-5	2	157	975	-6	3	170	975	-14	2	232	976	-11	3	180	975	-15	2	258	974	-11	4	305	981	-12	2	357
15	982	-5	2	108	975	-7	2	168	975	-15	2	217	977	-11	2	195	975	-15	1	291	975	-18	2	352	982	-11	3	327
18	981	-3	1	71	975	-7	3	201	975	-14	3	192	977	-13	2	201	974	-12	1	303	975	-14	4	296	983	-12	4	340
21	981		0	0	975	-6	4	172	975	-12	2	180	977	-12	3	206	974	-12	2	354	977	-11	3	310	984	-11	2	21
		DAY	29			DAY	30			DAY	31																	
00	985	-10	3	15	987	-10	3	70	993	-12	3	216																
03	985	-9	4	11	987	-9	2	80	993	-12	4	229																
06	985	-10	3	2	988	-11	2	88	993	-12	3	216																
09	985	-11	3	57	988	-13	2	99	992	-12	0	0																
12	985	-12	3	60	990	-12	0	0	992	-12	1	338																
15	985	-12	3	61	990	-13	2	120	991	-12	2	347																
18	986	-12	3	67	991	-13	2	129	990	-10	2	275																
21	987	-11	3	95	992	-13	3	198	989	-12	4	345																

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

* TEMPERATURE (C) * MEAN = -8.6 STD DEV = 2.9 MAX = -0.6 AT 2320 GMT ON DAY 17 MIN = -17.5 AT 1500 GMT ON DAY 27
* THETA (K) * MEAN = 266.18
* PRESSURE (MB) * MEAN = 979.3 STD DEV = 6.0 MAX = 993.0 AT 630 GMT ON DAY 31 MIN = 969.1 AT 1630 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.5 RESULTANT = 2.3 FROM 202. CONSTANCY =0.68 MAX = 8.4 FROM 203. AT 610 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	49	30	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	2	1	0	3	2	2	2	8	13	37	12	4	2	3	4	3

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11	5	274	982	-10	2	246	981	-10	5	360	972	-4	2	149	966	-11	6	281	967	-12	5	23	979	-9	7	147
03	987	-12	4	206	982	-10	4	246	980	-10	5	12	970	-5	5	198	966	-12	8	289	970	-11	4	42	979	-10	6	150
06	986	-12	0	0	982	-9	4	279	979	-10	4	1	968	-6	6	210	965	-12	5	312	974	-11	9	123	980	-11	7	174
09	984	-15	0	0	982	-12	4	251	979	-13	3	351	967	-10	8	240	964	-14	3	323	977	-16	2	120	981	-12	4	180
12	984	-13	4	217	982	-16	2	251	978	-16	2	340	966	-10	6	248	964	-13	8	319	979	-11	1	109	982	-13	4	188
15	983	-15	3	246	982	-15	0	0	977	-12	0	0	966	-10	6	243	964	-14	10	330	979	-10	3	133	982	-14	2	192
18	983	-12	3	247	982	-13	2	355	976	-12	0	0	966	-12	6	244	963	-13	8	357	980	-13	4	125	982	-13	1	150
21	982	-13	3	265	981	-11	5	355	974	-8	2	142	966	-13	7	257	964	-13	9	4	980	-9	6	130	982	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-9	3	88	978	-13	3	354	975	-14	9	236	975	-12	1	112	979	-9	5	130	983	-16	7	181	981	-19	5	164
03	981	-10	2	46	977	-13	4	351	974	-12	8	240	976	-14	0	0	979	-8	7	147	983	-17	6	175	981	-19	6	163
06	980	-11	4	15	977	-13	4	281	975	-13	6	220	976	-14	2	102	980	-11	6	150	982	-18	5	180	981	-22	4	167
09	980	-14	3	11	977	-17	2	274	975	-18	3	222	976	-14	6	125	980	-9	7	130	983	-21	0	0	982	-23	5	157
12	979	-14	1	320	977	-15	6	213	975	-17	2	234	975	-12	7	115	981	-11	7	163	982	-24	4	161	982	-25	6	150
15	979	-15	1	23	977	-16	5	232	975	-17	2	246	976	-9	5	40	982	-12	5	167	982	-24	2	175	983	-25	6	163
18	978	-14	3	360	976	-17	7	243	975	-19	1	257	977	-10	3	95	983	-13	7	170	982	-23	3	165	983	-21	7	149
21	978	-10	2	360	975	-17	8	240	975	-16	1	313	978	-9	4	99	983	-14	5	184	982	-20	4	160	985	-21	6	153
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-19	7	165	992	-21	4	202	989	-25	5	222	984	-22	5	270	986	-23	3	265	978	-18	10	217	962	-12	9	250
03	987	-19	6	175	991	-20	4	208	988	-23	5	216	984	-22	6	271	987	-20	4	203	975	-16	8	226	960	-9	10	234
06	988	-20	5	180	991	-22	3	216	987	-24	4	230	984	-24	4	267	987	-20	5	208	972	-14	4	244	959	-7	6	195
09	989	-21	6	192	991	-24	4	199	987	-28	4	234	984	-28	4	267	987	-19	5	189	969	-14	5	236	961	-9	7	171
12	990	-22	7	189	991	-26	3	210	986	-31	4	239	985	-30	4	260	987	-18	4	196	967	-9	5	217	963	-11	5	158
15	991	-22	6	199	990	-30	2	212	985	-31	2	234	985	-29	5	268	986	-19	6	206	965	-8	4	201	965	-10	4	164
18	991	-22	5	201	990	-30	4	203	985	-30	3	265	985	-26	4	271	984	-18	10	209	965	-14	6	199	968	-8	5	172
21	992	-21	5	205	989	-28	4	209	985	-25	4	279	986	-23	3	268	982	-17	9	212	964	-14	6	219	970	-5	2	116
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-7	2	194	978	-9	5	160	980	-14	4	355	984	-18	4	347	982	-18	4	257	985	-21	5	250				
03	972	-6	0	0	979	-11	4	195	980	-13	2	8	984	-17	4	334	981	-21	5	234	985	-22	5	244	985	-18	8	267
06	972	-7	1	315	979	-15	2	208	981	-12	3	360	984	-20	2	327	982	-19	4	237	986	-22	4	244	985	-18	6	253
09	972	-10	4	344	979	-14	1	201	981	-12	2	360	984	-26	2	284	982	-18	5	253	986	-24	5	246	985	-20	7	264
12	973	-11	2	338	979	-15	2	260	982	-19	2	330	984	-28	2	303	982	-22	4	244	987	-27	5	267	985	-21	8	261
15	974	-12	2	271	979	-16	3	282	982	-22	3	360	983	-29	2	275	982	-28	4	257	987	-27	4	265	985	-25	7	246
18	974	-11	2	222	979	-15	1	338	983	-23	3	336	982	-19	3	289	983	-25	5	237	987	-23	7	270	984	-26	5	267
21	976	-10	2	185	980	-14	0	0	984	-21	2	358	982	-19	4	268	984	-18	5	232	987	-22	8	260	983	-21	6	268

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

* TEMPERATURE (C) * MEAN = -16.3 STD DEV = 6.1 MAX = -3.0 AT 2200 GMT ON DAY 3 MIN = -31.4 AT 1320 GMT ON DAY 17

* THETA (K) * MEAN = 258.44

* PRESSURE (MB) * MEAN = 979.4 STD DEV = 7.1 MAX = 991.7 AT 20 GMT ON DAY 16 MIN = 959.3 AT 410 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.2 RESULTANT = 2.2 FROM 224. CONSTANCY =0.50 MAX = 11.2 FROM 243. AT 40 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:	15	30	31	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	8	2	1	0	1	3	3	11	8	14	10	15	14	2	3	5

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	9	270	982	-18	3	208	978	-20	4	213	983	-26	6	181	981	-19	5	201	977	-13	8	160	986	-18	9	182
03	983	-17	9	261	982	-23	6	206	978	-23	2	247	984	-25	7	182	978	-15	8	154	977	-12	10	167	987	-20	10	187
06	983	-17	9	262	983	-27	3	178	978	-26	2	217	983	-26	7	184	978	-15	8	146	979	-14	8	164	987	-24	8	196
09	983	-20	7	261	983	-27	3	281	978	-33	3	189	984	-26	5	178	978	-17	9	151	980	-15	8	170	988	-26	5	187
12	984	-22	5	265	984	-29	3	288	980	-28	5	158	984	-25	5	177	977	-18	8	170	981	-15	9	161	987	-27	7	194
15	984	-23	6	265	983	-32	2	299	981	-26	7	170	983	-24	5	187	976	-17	8	163	983	-15	7	157	987	-27	7	198
18	983	-25	6	270	981	-28	4	319	982	-25	6	171	983	-24	6	208	976	-15	9	161	984	-16	10	175	987	-27	6	202
21	982	-21	9	268	979	-24	5	312	983	-25	6	170	982	-22	4	192	976	-13	10	154	985	-17	11	177	987	-27	7	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-26	6	202	988	-25	6	196	990	-25	3	202	986	-23	2	291	985	-27	4	292	986	-31	9	244	981	-32	2	284
03	986	-27	7	199	989	-26	5	196	990	-26	4	209	985	-24	4	307	985	-27	6	285	988	-31	8	254	979	-32	5	246
06	987	-27	6	199	989	-28	6	202	989	-24	4	215	985	-28	1	341	984	-27	5	295	988	-29	7	253	978	-34	6	217
09	987	-28	6	198	990	-29	6	192	988	-24	4	202	985	-25	4	279	984	-26	7	289	987	-28	3	270	979	-37	5	206
12	987	-28	7	194	990	-30	4	182	988	-25	4	223	985	-30	1	330	983	-25	7	278	986	-32	5	226	978	-39	2	317
15	987	-27	6	195	990	-32	3	188	987	-24	4	212	985	-32	2	305	982	-23	9	275	986	-37	1	313	978	-42	3	285
18	987	-28	4	202	991	-29	3	201	986	-23	5	219	985	-33	2	291	981	-23	7	244	985	-37	2	213	978	-42	2	279
21	988	-26	6	196	991	-25	5	206	986	-23	3	219	985	-30	3	284	984	-30	9	232	983	-35	1	254	979	-37	4	317
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-35	5	326	992	-25	6	182	988	-32	4	302	986	-24	5	189	1004	-33	4	336	1006	-40	3	178	996	-39	3	177
03	981	-35	3	345	991	-24	9	181	988	-32	5	303	990	-23	5	199	1005	-35	2	358	1005	-41	3	185	994	-34	2	201
06	983	-37	2	360	991	-24	6	189	988	-37	2	1	994	-26	5	212	1006	-38	1	303	1004	-41	0	0	993	-34	1	151
09	985	-40	0	0	991	-26	6	199	985	-31	3	61	997	-28	3	233	1007	-41	2	333	1003	-43	2	202	992	-36	2	196
12	987	-41	1	97	991	-26	5	208	984	-25	4	42	999	-29	2	257	1007	-42	1	9	1001	-43	3	206	992	-40	1	243
15	989	-37	3	133	990	-25	4	201	982	-24	5	81	1001	-28	1	295	1007	-42	0	0	1000	-43	4	196	992	-44	2	208
18	991	-36	3	158	990	-29	2	226	982	-26	0	0	1002	-26	1	323	1007	-44	1	130	999	-45	2	225	992	-43	2	202
21	992	-32	5	170	989	-34	5	272	983	-25	3	178	1004	-32	3	343	1007	-41	0	0	997	-42	4	201	992	-41	1	205
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-40	0	0	991	-30	8	205	980	-35	6	247	975	-27	3	350	992	-23	4	91	1001	-20	4	333	1000	-29	2	329
03	993	-40	2	208	990	-29	7	205	979	-33	6	239	976	-25	4	327	993	-21	5	102	1001	-28	2	358	1000	-29	2	357
06	994	-37	1	161	989	-28	9	203	977	-31	5	250	978	-25	4	354	994	-20	7	106	1001	-32	2	355	999	-28	0	0
09	994	-34	5	201	988	-31	9	208	976	-31	5	265	980	-28	6	347	995	-18	7	105	1001	-27	3	343	998	-27	2	323
12	994	-33	6	206	987	-35	6	220	975	-31	4	284	983	-32	3	5	996	-16	6	73	1001	-24	2	327	998	-28	1	49
15	994	-33	7	203	985	-36	8	234	974	-30	2	291	985	-34	2	43	998	-15	7	54	1001	-21	3	285	997	-25	1	74
18	993	-33	6	212	983	-38	6	234	974	-30	3	285	988	-34	3	59	999	-16	6	61	1001	-25	2	292	997	-23	2	43
21	992	-31	7	202	982	-38	7	236	975	-29	1	286	991	-25	4	71	1000	-17	6	54	1001	-31	0	0	997	-23	1	302
		DAY	29			DAY	30			DAY	31																	
00	997	-29	6	232	1004	-30	2	232	1003	-37	1	295																
03	998	-31	5	225	1003	-29	3	230	1001	-35	1	307																
06	998	-32	6	225	1004	-30	3	232	999	-31	0	0																
09	1000	-29	3	203	1004	-32	5	246	997	-26	2	281																
12	1001	-28	2	241	1004	-34	3	267	996	-24	2	282																
15	1002	-29	1	268	1004	-34	3	270	993	-22	4	274																
18	1003	-30	2	257	1004	-35	3	284	991	-22	4	274																
21	1003	-30	3	243	1003	-37	2	306	990	-22	5	282																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 7.1 MAX = -11.8 AT 240 GMT ON DAY 6 MIN = -44.8 AT 1810 GMT ON DAY 20

* THETA (K) * MEAN = 245.51

* PRESSURE (MB) * MEAN = 989.1 STD DEV = 8.4 MAX =1007.3 AT 1100 GMT ON DAY 19 MIN = 973.9 AT 1630 GMT ON DAY 24

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.5 RESULTANT = 2.4 FROM 216. CONSTANCY =0.55 MAX = 15.0 FROM 234. 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:	19	31	24	17	10	0	0	0	0	0	0	0	0	0	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	3	3	1	1	1	6	12	23	9	7	9	11	5	5

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	5	282	990	-27	1	164	990	-33	4	253	996	-29	5	348	1000	-37	4	225	993	-35	2	310	985	-38	6	279
03	987	-25	5	309	989	-27	3	198	990	-27	6	278	997	-28	6	324	1000	-37	4	246	992	-36	0	0	983	-37	6	236
06	986	-25	6	317	989	-28	2	203	989	-29	7	277	998	-28	5	329	1000	-37	4	234	990	-37	0	0	983	-42	5	216
09	986	-24	3	319	990	-28	3	191	989	-26	8	298	998	-30	3	312	1000	-34	4	261	989	-39	1	313	983	-44	4	212
12	987	-24	2	305	990	-27	4	206	990	-24	10	285	999	-35	2	336	998	-39	4	267	988	-39	2	229	982	-44	3	241
15	988	-25	1	354	990	-32	3	254	991	-26	7	292	999	-37	1	322	997	-41	4	279	988	-42	2	251	981	-46	3	268
18	989	-26	1	306	989	-36	3	278	992	-26	9	288	998	-33	3	288	995	-41	2	319	987	-43	2	241	979	-46	5	247
21	989	-27	0	0	990	-35	4	239	995	-28	5	303	999	-35	2	241	995	-36	2	255	987	-41	3	248	978	-46	7	232
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-44	5	247	967	-34	8	205	984	-40	6	209	978	-28	3	253	964	-31	5	74	981	-21	10	195	986	-16	5	206
03	974	-44	5	251	969	-40	7	203	984	-44	3	255	976	-33	4	246	965	-26	6	85	981	-21	9	191	986	-18	1	217
06	973	-45	4	274	971	-38	5	196	983	-44	2	277	973	-30	3	241	969	-24	6	84	982	-20	9	187	986	-19	3	232
09	971	-41	7	268	974	-40	4	196	983	-43	3	254	970	-34	2	253	973	-30	6	122	983	-19	8	184	985	-19	3	247
12	968	-37	9	274	976	-42	6	205	983	-39	2	213	967	-36	2	310	976	-32	5	157	984	-18	5	195	985	-19	2	237
15	966	-29	10	258	979	-42	5	196	983	-40	2	262	964	-36	0	0	978	-29	8	189	985	-16	4	196	984	-20	4	257
18	964	-30	7	248	981	-38	5	187	982	-40	2	230	962	-36	2	46	979	-26	8	191	986	-15	5	198	983	-22	2	240
21	965	-32	6	239	983	-38	5	202	980	-35	2	244	962	-33	4	59	980	-23	8	189	986	-15	3	202	982	-21	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-22	2	270	975	-29	3	315	971	-33	4	268	969	-37	5	288	965	-37	5	253	971	-42	2	302	986	-42	3	354
03	980	-24	1	303	974	-32	3	338	971	-32	4	262	968	-36	6	286	965	-33	5	254	971	-44	1	358	989	-44	2	1
06	978	-25	1	265	973	-31	4	295	972	-34	4	247	967	-36	5	281	966	-36	3	210	973	-45	3	293	991	-44	2	37
09	978	-24	3	296	973	-30	4	296	972	-37	5	285	967	-36	6	248	967	-34	4	201	975	-39	4	303	992	-44	0	0
12	978	-26	2	333	973	-29	2	303	971	-41	5	284	968	-40	3	305	968	-43	2	244	977	-42	2	336	994	-38	0	0
15	976	-23	1	345	971	-29	3	305	971	-43	2	299	967	-40	5	261	969	-38	3	289	980	-41	2	331	994	-34	3	163
18	975	-23	5	334	971	-29	4	309	970	-39	5	292	967	-40	3	279	970	-37	2	296	982	-42	2	21	994	-32	4	182
21	975	-26	3	348	970	-37	3	309	969	-43	4	300	966	-36	4	246	970	-40	2	326	984	-41	3	354	994	-32	6	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-33	7	182	983	-46	2	284	980	-52	2	113	973	-53	3	215	966	-54	4	320	979	-45	1	157	982	-56	2	209
03	992	-35	7	192	981	-47	4	313	981	-50	2	178	971	-55	1	240	966	-48	3	350	979	-48	0	0	984	-57	3	223
06	991	-35	8	201	979	-48	1	331	980	-52	3	201	970	-53	3	246	967	-45	3	360	979	-48	2	202	986	-57	3	201
09	990	-35	8	203	978	-50	2	331	980	-54	3	187	969	-55	2	271	968	-43	6	360	979	-50	4	220	988	-58	0	0
12	988	-36	8	215	977	-51	2	116	979	-53	3	180	968	-54	2	300	970	-44	3	9	980	-53	1	223	990	-58	1	234
15	987	-38	8	226	978	-53	1	36	978	-52	1	123	966	-54	1	1	972	-41	4	16	980	-54	2	282	990	-58	0	0
18	985	-42	5	241	978	-53	0	0	977	-52	2	201	965	-55	1	336	975	-43	3	94	980	-55	2	232	991	-58	1	360
21	984	-45	4	258	979	-53	3	108	974	-53	3	205	965	-54	3	344	977	-44	2	77	981	-56	2	247	992	-55	1	262
		DAY	29			DAY	30																					
00	991	-54	0	0	981	-59	2	81																				
03	990	-54	0	0	982	-59	1	119																				
06	988	-56	1	286	985	-60	0	0																				
09	986	-57	1	63	989	-59	2	177																				
12	985	-57	0	0	994	-57	3	195																				
15	983	-58	1	21	999	-58	3	219																				
18	982	-58	0	0	1003	-57	3	196																				
21	981	-57	1	73	1007	-57	2	199																				

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

* TEMPERATURE (C) * MEAN = -38.6 STD DEV = 11.2 MAX = -14.2 AT 1950 GMT ON DAY 13 MIN = -59.9 AT 540 GMT ON DAY 30

* THETA (K) * MEAN = 235.85

* PRESSURE (MB) * MEAN = 980.9 STD DEV = 9.7 MAX =1007.6 AT 2210 GMT ON DAY 30 MIN = 961.7 AT 1900 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.2 RESULTANT = 1.9 FROM 249. CONSTANCY =0.56 MAX = 13.0 FROM 196. AT 30 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:	27	39	21	9	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	1	2	2	3	0	2	7	15	8	17	10	13	9	6

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1008	-57	1	352	1001	-49	2	299	990	-41	4	33	975	-48	6	203	943	-25	8	223	956	-22	10	151	989	-38	4	116
03	1008	-57	1	341	1000	-50	3	316	988	-44	1	37	971	-49	9	208	940	-25	8	210	958	-22	10	160	991	-36	2	137
06	1009	-58	0	0	999	-49	3	279	987	-46	2	88	968	-51	9	208	941	-23	6	196	960	-23	6	163	992	-37	4	199
09	1009	-56	0	0	998	-47	3	320	985	-48	2	126	963	-47	9	220	944	-22	5	195	966	-26	8	85	993	-34	4	199
12	1007	-55	0	0	996	-45	3	344	984	-46	2	168	960	-43	11	219	945	-21	3	210	972	-24	11	94	993	-30	8	209
15	1006	-54	2	295	994	-47	2	358	982	-46	3	202	954	-39	11	229	947	-27	3	180	977	-25	10	97	992	-30	7	201
18	1004	-54	4	341	992	-45	4	360	980	-48	4	208	950	-33	10	212	950	-32	5	202	981	-29	7	111	992	-28	9	199
21	1002	-49	5	333	991	-44	3	26	977	-47	5	203	946	-28	9	222	952	-23	6	180	985	-30	6	95	991	-27	9	195
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-26	8	198	989	-36	3	216	985	-41			986	-41			979	-27	10	213	976	-25	6	232	987	-30	3	320
03	991	-26	10	201	989	-35	3	212	985	-43			986	-40			978	-26	10	206	975	-25	7	233	990	-34	3	347
06	991	-27	7	202	988	-33	4	208	985	-43			986	-37	7	205	978	-26	10	208	973	-23	7	241	992	-33	1	43
09	991	-30	6	205	988	-34	2	223	985	-43			985	-35	7	206	978	-28	7	208	973	-22	8	255	992	-27	8	63
12	991	-33	7	209	988	-34			986	-43			984	-33	9	205	978	-30	5	222	973	-22	5	272	993	-26	3	354
15	991	-35	4	203	987	-38			986	-41			983	-32	8	208	978	-29	6	213	975	-23	8	299	994	-30	2	257
18	990	-34	4	219	986	-40			986	-39			983	-32	8	206	977	-26	6	226	978	-26	8	329	996	-39	0	0
21	990	-35	4	209	986	-40			987	-40			981	-31	11	208	977	-26	7	219	982	-25	9	309	997	-37	5	320
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-40	4	4	987	-27	7	147	988	-47	1	327	981	-49	2	275	984	-52	2	201	971	-53	5	312	969	-60	5	226
03	996	-34	6	326	986	-26	7	158	988	-47	4	337	980	-52	1	282	984	-54	0	0	969	-49	6	286	969	-58	5	203
06	995	-33	5	323	987	-29	7	185	987	-44	2	354	979	-54	4	275	983	-52	0	0	967	-48	5	264	970	-58	3	223
09	995	-33	2	323	987	-33	5	203	985	-44	1	45	978	-53	2	296	981	-49	3	360	967	-50	5	233	970	-58	5	212
12	994	-32	0	0	988	-36	4	219	984	-37	3	291	979	-55	4	213	978	-47	6	355	967	-54	4	219	971	-58	0	0
15	992	-32	0	0	989	-41	2	241	982	-36	4	334	979	-52	5	210	976	-52	4	313	967	-56	1	254	972	-58	3	226
18	991	-30	4	161	989	-43	2	275	982	-46	4	310	981	-45	6	206	975	-54	2	295	967	-59	3	209	972	-54	1	261
21	988	-28	6	164	989	-45	3	298	981	-48	4	285	983	-48	6	201	973	-54	4	306	968	-60	3	220	973	-54	2	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-53	2	216	974	-57	6	198	955	-48	4	234	940	-32	6	202	977	-35			985	-39			985	-44	2	230
03	972	-55	2	237	975	-56	5	206	953	-46	4	260	943	-31	6	171	978	-35			986	-38			984	-45	2	251
06	972	-56	2	278	974	-57	4	213	950	-45	5	262	951	-30	5	153	979	-40			986	-39	4	151	983	-43	0	0
09	970	-53	3	284	972	-58	3	244	946	-40	7	267	958	-25	11	144	980	-42			987	-38	5	125	982	-41	0	0
12	968	-50	5	272	968	-57	5	240	942	-28	9	255	965	-25	9	143	981	-40			987	-38	5	132	981	-42	1	347
15	968	-48	6	195	965	-54	7	234	939	-23	10	261	970	-28	6	151	982	-38			987	-42	2	181	980	-41		
18	971	-53	6	201	961	-51	7	226	936	-24	6	275	974	-30	4	156	983	-40			986	-44	2	202	980	-40		
21	973	-57	7	195	958	-51	5	233	936	-26	6	220	976	-32	0	0	984	-41			986	-43	2	206	979	-40		
		DAY	29			DAY	30			DAY	31																	
00	980	-39			982	-45	0	0	979	-46																		
03	980	-38	2	120	982	-46			979	-43	5	208																
06	980	-39	2	158	982	-44			978	-44	4	237																
09	981	-41	1	151	981	-44			977	-46	6	243																
12	981	-43	2	153	981	-47			976	-47	4	257																
15	982	-45	1	178	981	-46			976	-51	4	285																
18	982	-47	2	181	980	-45			974	-52	5	300																
21	982	-47	2	208	980	-48			974	-50	5	296																

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

* TEMPERATURE (C) * MEAN = -40.3 STD DEV = 10.4 MAX = -20.5 AT 1120 GMT ON DAY 5 MIN = -59.8 AT 2140 GMT ON DAY 20

* THETA (K) * MEAN = 234.28

* PRESSURE (MB) * MEAN = 978.8 STD DEV = 14.2 MAX =1009.0 AT 30 GMT ON DAY 1 MIN = 935.2 AT 2030 GMT ON DAY 24

* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.8 RESULTANT = 2.7 FROM 218. CONSTANCY =0.58 MAX = 14.0 FROM 261. AT 1300 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 14.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	25	26	17	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	2	1	3	2	3	8	4	29	14	7	7	7	6	5

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-48	6	313	973	-52	2	253	971	-58	2	54	961	-47	4	251	962	-37	4	153	986	-50	2	63	991	-37	11	215
03	973	-47	5	320	974	-54	3	260	970	-59	0	0	959	-45	6	220	965	-35	0	0	988	-45	3	90	992	-38	9	236
06	972	-45	7	310	974	-54	3	243	969	-60	0	0	958	-44	7	210	968	-36	2	84	990	-46	3	120	995	-39	7	251
09	971	-43	7	298	975	-55	3	265	968	-61	1	178	957	-43	7	209	971	-37	0	0	992	-41	5	142	999	-41	4	279
12	971	-43	6	306	975	-56	3	277	968	-61	2	209	956	-43	6	189	974	-36	0	0	993	-36	6	195	1003	-43	2	313
15	971	-42	5	284	974	-56	0	0	966	-61	0	0	957	-42	7	206	976	-41	1	360	992	-32	9	199	1006	-44	3	28
18	971	-44	5	246	973	-54	2	326	965	-57	2	233	957	-40	6	215	993	-43	1	30	991	-33	13	202	1009	-44	4	15
21	972	-49	3	248	972	-56	2	354	963	-50	3	253	959	-39	5	158	983	-47	2	78	991	-34	12	217	1010	-43	5	66
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1012	-42	3	66	1001	-29	9	223	997	-34	8	358	986	-26			978	-23	8	201	961	-22	8	286	986	-35	2	271
03	1013	-39	2	77	999	-27	11	248	996	-34	6	358	986	-28	8	196	976	-24	10	212	963	-22	7	330	988	-37	1	296
06	1014	-37	2	101	998	-27	12	251	994	-35	4	14	986	-30	8	206	974	-25	9	219	966	-26	6	351	990	-35	0	0
09	1014	-35	3	170	998	-23	17	257	992	-33	0	0	986	-30	7	212	973	-25	8	226	971	-27	5	7	991	-33	0	0
12	1013	-33	5	184	999	-28	14	282	991	-28			985	-26	9	216	970	-25	9	246	975	-27	3	64	992	-34	1	358
15	1011	-30	6	196	1000	-31	11	288	989	-27			984	-24	7	219	968	-23	9	250	979	-27	4	60	992	-29	0	0
18	1007	-29	11	203	999	-31	11	315	987	-27			982	-22	6	205	966	-22	8	251	981	-29	2	71	992	-30		
21	1004	-29	12	212	999	-31	7	338	986	-26			980	-23	11	201	963	-20	10	262	984	-30	2	66	991	-28		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-26			994	-33			996	-35			986	-40			989	-31	8	180	976	-28	13	268	985	-37	6	12
03	990	-24			996	-33			994	-29			987	-40			986	-34	8	202	976	-29	11	296	985	-38	3	15
06	989	-22			996	-34			993	-28			987	-43			984	-35	10	220	976	-32	9	326	985	-41	2	70
09	990	-22			997	-33			991	-31			988	-40			981	-33	12	219	978	-31	11	319	984	-43	0	0
12	990	-23			996	-35			989	-38			990	-43			979	-31	10	223	980	-31	7	338	981	-36	6	198
15	991	-23			997	-32			986	-33			991	-42			978	-30	13	240	982	-31	9	336	976	-27	13	205
18	992	-24			997	-32			986	-30			990	-37			976	-30	12	240	983	-33	7	344	973	-26	14	203
21	993	-29			996	-37			985	-38			990	-36			976	-28	10	255	985	-37	6	360	970	-25	14	217
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-26	11	216	988	-33			985	-28	11	208	978	-26			994	-38			989	-29			977	-28		
03	966	-24	13	220	990	-36			981	-26	12	205	980	-27			994	-34			987	-28			980	-29		
06	966	-22	14	239	993	-33			980	-25	13	206	984	-30			994	-33			985	-29	7	219	985	-35		
09	968	-21	12	243	995	-39			979	-24	6	208	987	-32			992	-33			985	-29	7	223	989	-38		
12	971	-22	12	250	996	-39			977	-24	4	217	989	-32			992	-36			983	-29	10	225	992	-40		
15	975	-25	10	274	994	-37			976	-23			990	-34			992	-31			981	-30	9	232	993	-38		
18	978	-26	7	275	992	-30			976	-22			991	-34			991	-29			978	-28	11	227	992	-30		
21	982	-29	5	303	988	-29			977	-24			993	-36			991	-28			977	-27	6	205	991	-25		
		DAY	29			DAY	30																					
00	991	-20			992	-32																						
03	991	-22			992	-33																						
06	992	-23			990	-34																						
09	992	-23			989	-35																						
12	992	-24			987	-35																						
15	993	-24			985	-33																						
18	993	-27			985	-34																						
21	993	-29			984	-37																						

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

* TEMPERATURE (C) * MEAN = -33.8 STD DEV = 8.9 MAX = -19.4 AT 30 GMT ON DAY 29 MIN = -61.1 AT 1030 GMT ON DAY 3

* THETA (K) * MEAN = 240.42

* PRESSURE (MB) * MEAN = 984.4 STD DEV = 11.8 MAX =1014.3 AT 620 GMT ON DAY 8 MIN = 955.9 AT 1130 GMT ON DAY 4

* WINDS (M/S) * MEAN = 6.4 STD DEV = 4.1 RESULTANT = 3.9 FROM 240. CONSTANCY =0.62 MAX = 17.0 FROM 237. AT 540 GMT DAY 22

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

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

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-38			981	-33			991	-25			989	-23			994	-35			1006	-40			1000	-43		
03	983	-37			982	-30			991	-25			989	-24			996	-37			1006	-41			999	-32		
06	983	-34			984	-30			991	-26			989	-23			999	-39			1007	-43			999	-37		
09	982	-38			986	-29			992	-26			989	-23			1002	-33			1007	-45			999	-38		
12	982	-36			988	-29			991	-23			989	-25			1004	-30			1006	-44			999	-43		
15	982	-34			989	-26			991	-24			990	-33			1004	-27			1004	-41			999	-46		
18	981	-33			990	-27			990	-23			991	-37			1004	-28			1003	-42			1000	-47		
21	981	-32			991	-25			990	-23			992	-28			1005	-37			1002	-42			1001	-38		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	1004	-35			1000	-45			987	-42			997	-54			992	-50			1010	-50			995	-35	12	208
03	1007	-42			997	-42			989	-46			997	-55			993	-51			1011	-48			992	-39	16	208
06	1007	-44			995	-38			990	-47			995	-56			996	-51			1011	-46			991	-44	10	212
09	1006	-43			994	-39			993	-50			994	-56			998	-51			1010	-42			990	-47	10	230
12	1005	-38			992	-44			995	-51			993	-56			1000	-51			1008	-41			988	-47	8	237
15	1004	-40			990	-46			994	-49			992	-56			1003	-52			1004	-37			987	-47	6	246
18	1003	-42			988	-44			994	-47			992	-53			1005	-53			1000	-34	11	189	987	-48	3	261
21	1002	-44			988	-44			997	-52			992	-51			1008	-52			998	-33	11	196	988	-49	1	288
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	989	-50			1008	-48			1014	-49			1017	-41	8	192	1004	-36	8	201	992	-46	4	282	998	-39		
03	990	-51			1010	-49			1015	-49			1016	-43	7	203	1003	-38	7	202	991	-47	3	289	999	-35		
06	993	-52			1011	-44			1016	-49			1015	-44	6	206	1001	-39	5	205	992	-46	2	310	1000	-35		
09	995	-47			1011	-45			1018	-49			1014	-43	7	195	999	-38	4	227	992	-46	2	320	1001	-39		
12	997	-46			1011	-41			1018	-50			1011	-43	9	202	997	-38	5	241	993	-44	0	0	1003	-41		
15	1000	-44			1011	-41			1017	-45			1009	-43	10	205	995	-39	4	233	994	-44			1004	-43		
18	1002	-44			1011	-46			1017	-45			1008	-39	7	199	994	-41	5	255	995	-41			1006	-45		
21	1005	-46			1013	-48			1018	-45			1004	-35	12	196	993	-43	2	261	997	-41			1007	-44		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	1007	-43			1004	-44	3	47	1004	-44			1009	-46	6	217	1004	-44	5	206	1000	-49	3	240	990	-54	1	232
03	1007	-45			1001	-44	4	53	1005	-45			1008	-47	5	226	1005	-44	3	205	998	-46	2	270	989	-55	2	233
06	1008	-46			1000	-40	7	40	1006	-46			1007	-46	5	223	1005	-44	5	229	997	-50	3	250	988	-54	1	270
09	1008	-45			999	-35	9	29	1008	-40			1007	-47	3	254	1006	-44	3	233	997	-52	3	275	987	-55	3	212
12	1007	-48			998	-31	7	15	1009	-43			1005	-47	5	233	1006	-43	3	243	995	-52	1	296	986	-55	1	275
15	1007	-49			999	-33	4	358	1009	-40			1005	-47	3	234	1005	-46	2	243	994	-53	0	0	986	-55	2	265
18	1007	-49			1000	-38			1010	-41	5	209	1004	-44	3	230	1004	-46	1	241	992	-52	3	293	986	-55	1	292
21	1005	-50			1003	-42			1010	-44	5	232	1004	-45	5	212	1001	-48	0	0	991	-53	0	0	987	-52	1	309
		DAY 29				DAY 30				DAY 31																		
00	988	-49	2	319	1013	-41	0	0	1012	-26	9	191																
03	990	-50	2	331	1013	-41	1	212	1013	-24	8	199																
06	993	-48	2	337	1014	-39	1	206	1013	-25	6	206																
09	997	-46	3	329	1013	-31	4	194	1014	-27	8	205																
12	1001	-43	3	293	1013	-28	4	201	1014	-30	5	216																
15	1005	-42	1	299	1012	-26	7	199	1014	-34	5	226																
18	1007	-43	0	0	1011	-24	8	195	1014	-38	3	234																
21	1011	-44	0	0	1012	-24	7	195	1013	-42	0	0																

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

* TEMPERATURE (C) * MEAN = -41.6 STD DEV = 8.2 MAX = -22.8 AT 1850 GMT ON DAY 3 MIN = -56.0 AT 640 GMT ON DAY 11
* THETA (K) * MEAN = 231.58
* PRESSURE (MB) * MEAN = 999.9 STD DEV = 9.2 MAX =1017.7 AT 900 GMT ON DAY 17 MIN = 980.6 AT 2150 GMT ON DAY 1
* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.3 RESULTANT = 3.2 FROM 219. CONSTANCY =0.72 MAX = 16.8 FROM 199. AT 2250 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 61.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	29	20	13	8	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	2	3	0	0	0	0	0	2	34	20	11	8	9	5	3

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-43	1	354	999	-48	6	243	998	-41	6	223	999	-37	6	226	989	-26	8	212	995	-46	3	233	988	-46	2	240
03	1009	-40	2	15	999	-50	6	232	998	-42	6	232	997	-32	10	229	988	-29	7	209	994	-45	3	233	987	-46	3	220
06	1008	-39	1	317	999	-50	4	216	997	-39	4	232	995	-29	10	233	989	-34	4	220	994	-45	3	246	987	-47	2	201
09	1006	-40	3	295	999	-50	3	243	997	-40	5	239	993	-28	12	233	990	-38	3	202	993	-46	3	253	987	-47	3	237
12	1004	-45	2	279	999	-49	3	258	997	-40	5	232	991	-25	10	226	992	-40	3	219	992	-46	3	253	985	-46	2	260
15	1002	-49	3	261	999	-47	6	229	997	-38	8	205	991	-26	9	219	992	-43	1	234	991	-46	1	264	984	-45	4	243
18	1001	-51	5	253	1000	-46	5	254	998	-40	7	213	989	-26	9	222	993	-44	2	223	990	-46	3	222	982	-45	3	247
21	1000	-51	6	247	999	-45	4	201	999	-36	7	209	989	-27	8	212	994	-46	4	210	989	-47	2	250	981	-44	5	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-43	5	236	975	-44	4	244																				
03	978	-42	4	260	975	-37	5	226																				
06	977	-42	5	230	974	-33	6	236																				
09	976	-42	6	233									1001	-49	4	217												
12	974	-40	6	236																								
15	973	-38	4	248					991	-44	3	223																
18									994	-45	2	232																
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 = -41.4 STD DEV = 6.7 MAX = -23.9 AT 1240 GMT ON DAY 4 MIN = -51.1 AT 1920 GMT ON DAY 1
* THETA (K) * MEAN = 232.24
* PRESSURE (MB) * MEAN = 992.3 STD DEV = 8.9 MAX =1011.7 AT 0 GMT ON DAY 1 MIN = 972.4 AT 1520 GMT ON DAY 8
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.5 RESULTANT = 4.4 FROM 231. CONSTANCY =0.94 MAX = 14.0 FROM 215. AT 1250 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 72.6 % PRESSURE: 72.6 % WINDS: 72.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	37	26	18	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	1	1	0	0	0	0	0	0	0	15	46	26	7	1	1	0

STATION : 8911 GILL LAT : 80.03S LONG : 178.63W ELEVATION : 55 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	974	-14	4	199	971	-14	6	209	970	-14	7	205
03													962	-11	11	178	975	-13	3	202	970	-15	7	196	970	-14	6	205
06													967	-11	8	165	976	-14	6	194	970	-16	7	198	970	-15	6	212
09													972	-13	5	185	976	-14	2	194	970	-18	6	202	970	-18	5	212
12													973	-13	5	202	976	-15	4	203	970	-20	5	202	971	-21	4	209
15													973	-17	3	201	975	-15	3	230	970	-20	6	203	971	-20	3	202
18													973	-16	4	203	974	-15	5	241	970	-19	5	206	973	-19	3	225
21													974	-15	4	206	972	-15	5	227	970	-16	6	205	974	-17	3	223
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	975	-13	4	209	981	-14	6	213	985	-13	1	226	981	-16	2	208	983	-18	4	196	976	-18	8	209	968	-13	5	216
03	976	-13	4	209	982	-14	5	205	984	-12			981	-16	5	219	984	-17	4	164	975	-17	7	206	966	-12	5	220
06	977	-14	5	215	982	-15	3	205	983	-13			981	-17	4	208	985	-17	5	201	974	-18	6	205	965	-12	6	230
09	978	-16	4	243	983	-18	3	216	983	-16			982	-20	4	199	985	-20	3	240	973	-20	4	208	962	-12	7	217
12	978	-18	6	222	984	-20	2	217	982	-17			982	-23	3	189	983	-23	5	275	972	-23	2	209	961	-12	9	208
15	979	-18	6	213	984	-19	2	209	981	-21			982	-24	3	216	980	-21	7	271	971	-23	1	229	960	-12	11	206
18	980	-18	5	212	985	-17	2	233	981	-19			983	-22	4	209	978	-19	6	232	970	-21	2	243	961	-12	11	196
21	981	-16	5	212	985	-14	0	0	982	-18			983	-19	6	198	977	-19	8	222	969	-18	6	208	961	-11	10	203
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	961	-10	9	208	977	-13	3	254	978	-8	10	203	984	-8	3	253	980	-8	2	292	981	-10	2	16	987	-13	3	344
03	961	-9	8	203	976	-10	4	220	979	-7	9	201	984	-8	3	237	980	-8	2	274	981	-9	3	66	987	-12	2	330
06	963	-13	9	161	977	-10	4	223	980	-9	5	185	983	-8	2	248	980	-9	2	310	982	-7	0	0	987	-13	3	305
09	967	-16	7	170	976	-10	6	222	982	-11	4	203	983	-12	3	236	980	-12	1	313	982	-11	2	122	987	-14	1	355
12	971	-14	9	182	976	-11	9	212	983	-14	2	201	983	-14	1	258	980	-16	1	291	983	-11	3	127	987	-14	2	345
15	974	-15	7	192	977	-11	7	205	984	-13	0	0	983	-15	2	258	979	-16	0	0	984	-10	4	99	987	-13	1	341
18	976	-14	2	219	977	-10	8	203	984	-11	0	0	982	-10	1	293	980	-15	1	341	985	-13	2	350	988	-12	0	0
21	977	-11	2	309	978	-9	7	206	984	-10	3	268	981	-7	1	344	980	-12	2	11	986	-12	1	327	988	-9	0	0
	DAY 29				DAY 30																							
00	988	-11	2	247	985	-12	6	239																				
03	988	-10	0	0	985	-9	5	227																				
06	988	-13	3	281	985	-10	8	222																				
09	988	-14	1	203	985	-12	5	219																				
12	988	-14	3	260	985	-14	6	229																				
15	987	-14	3	250	984	-15	6	232																				
18	987	-11	4	236	984	-13	6	233																				
21	986	-13	7	250	983	-11	8	222																				

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.8 MAX = -6.2 AT 540 GMT ON DAY 25 MIN = -24.1 AT 1430 GMT ON DAY 18

* THETA (K) * MEAN = 260.65

* PRESSURE (MB) * MEAN = 978.1 STD DEV = 7.0 MAX = 988.3 AT 2350 GMT ON DAY 28 MIN = 960.0 AT 1510 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.6 RESULTANT = 3.7 FROM 213. CONSTANCY =0.85 MAX = 13.7 FROM 175. AT 400 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.7 % PRESSURE: 33.7 % WINDS: 36.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	32	26	14	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	0	1	1	1	1	2	4	42	22	10	4	2	3	5

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	7	90	981	-9	9	83	980	-9	8	82	981	-9	2	112	975	-8	1	69	975	-11	3	85	979	-10	2	44
03	982	-8	9	92	981	-9	9	72	980	-10	7	78	980	-8	3	175	974	-7	1	85	976	-9	2	127	980	-11	4	61
06	982	-9	7	83	982	-9	6	83	980	-12	6	67	979	-9	3	159	974	-10	0	0	976	-7	0	0	980	-12	3	71
09	982	-11	6	85	982	-10	7	83	980	-14	5	83	979	-12	3	168	974	-14	2	27	976	-11	2	168	980	-14	3	76
12	982	-12	7	88	982	-12	6	88	981	-15	5	79	978	-14	2	140	974	-17	1	103	976	-12	1	162	980	-17	2	83
15	982	-13	5	88	981	-13	6	92	981	-15	5	81	977	-15	3	116	974	-16	2	83	977	-11	0	0	979	-17	3	99
18	981	-12	4	99	981	-11	6	92	981	-14	4	83	976	-13	4	99	974	-14	3	76	977	-10	1	241	979	-14	4	113
21	981	-10	9	82	980	-10	7	85	981	-13	3	92	976	-11	4	83	975	-12	2	83	979	-8	0	0	977	-12	4	127
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-10	6	131	968	-6	8	88	964	-2	0	0	979	-1	6	37	972	-3	5	30	968	-4	7	112	966	-7	6	89
03	973	-9	6	105	966	-4	7	88	966	-3	5	51	979	-1	6	22	971	-5	3	65	967	-5	9	120	967	-6	5	86
06	972	-8	5	102	966	-5	9	93	969	-4	5	26	978	-2	6	27	970	-5	2	82	967	-6	8	127	967	-7	3	97
09	971	-10	5	96	964	-6	6	99	972	-5	6	44	978	-2	6	358	969	-7	2	38	967	-7	6	120	968	-7	5	79
12	970	-12	5	88	963	-8	4	120	974	-5	4	51	977	-4	4	19	969	-8	1	161	966	-8	6	137	970	-8	5	85
15	970	-11	5	99	962	-6	3	83	977	-7	4	33	976	-4	5	45	968	-6	2	78	966	-9	7	137	971	-8	4	75
18	969	-11	6	97	963	-5	1	88	978	-4	5	65	975	-4	5	16	968	-5	3	99	965	-8	7	124	972	-8	5	82
21	968	-9	6	92	963	-6	4	79	979	-3	4	51	973	-3	4	38	968	-8	4	113	966	-7	6	106	973	-7	5	95
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-6	5	95	981	-6	3	99	979	-1	5	353	980	-3	5	51	975	-6	7	79	970	-7	7	151	969	-8	5	100
03	975	-6	5	138	982	-3	2	249	978	-1	5	3	980	-5	4	68	974	-6	4	85	969	-8	6	138	969	-7	4	88
06	976	-7	5	126	982	-5	1	349	978	-1	6	327	979	-6	3	76	973	-5	3	100	967	-8	7	161	969	-5	1	172
09	977	-6	0	0	982	-7	2	330	979	-2	5	328	979	-7	3	75	973	-8	3	106	967	-8	4	148	968	-7	0	0
12	978	-8	2	120	982	-7	2	15	979	-3	4	348	978	-10	4	81	972	-10	3	92	967	-9	4	138	969	-7	4	325
15	979	-7	1	166	981	-7	4	74	979	-3	4	353	977	-9	4	85	972	-10	2	81	966	-11	3	137	969	-9	5	33
18	980	-6	0	0	980	-5	4	71	980	-4	5	360	976	-7	8	72	971	-6	2	161	967	-11	3	79	970	-10	5	47
21	981	-3	0	0	979	-2	4	2	980	-3	5	31	975	-7	8	78	971	-7	3	175	968	-8	4	85	970	-8	6	74
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-7	4	89	971	-3	7	95	976	-5	6	75	981	-6	3	102	981	-6	3	105	980	-6	5	88	979	-4	7	127
03	968	-7	6	85	971	-3	7	88	977	-6	7	67	980	-6	2	124	981	-4	4	105	980	-6	5	107	978	-4	6	119
06	968	-6	6	79	971	-3	5	93	978	-6	6	83	980	-7	3	97	981	-5	4	99	980	-5	4	119	978	-4	7	144
09	969	-7	5	88	971	-5	7	90	979	-8	5	82	981	-7	3	92	981	-7	3	103	980	-7	2	128	978	-6	5	130
12	969	-9	5	97	972	-7	6	85	979	-10	4	89	981	-8	2	89	980	-10	2	128	980	-9	2	148	978	-9	4	150
15	970	-9	6	88	972	-7	6	89	980	-10	3	88	981	-8	3	102	980	-11	4	123	979	-10	2	147	977	-12	6	151
18	970	-8	6	83	973	-6	7	85	980	-8	3	113	981	-8	5	103	980	-9	2	134	979	-7	3	133	978	-9	5	147
21	971	-5	6	97	974	-6	6	81	980	-6	4	107	982	-6	3	92	980	-8	4	88	979	-5	6	135	978	-8	4	169
		DAY	29			DAY	30			DAY	31																	
00	978	-8	4	172	980	-6	4	106	980	-5	3	240																
03	978	-6	3	206	980	-6	2	78	980	-5	0	0																
06	978	-6	3	207	981	-5	0	0	980	-4	0	0																
09	979	-6	2	197	981	-6	2	199	980	-5	2	252																
12	979	-6	0	0	981	-8	3	175	980	-6	3	285																
15	979	-7	2	182	981	-8	3	165	980	-6	3	306																
18	980	-6	2	121	981	-6	2	142	980	-5	5	310																
21	980	-5	1	131	981		0	0	980	-3	4	294																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.5 STD DEV = 3.2 MAX = -0.6 AT 510 GMT ON DAY 17 MIN = -17.2 AT 1150 GMT ON DAY 5
* THETA (K) * MEAN = 267.58
* PRESSURE (MB) * MEAN = 975.6 STD DEV = 5.3 MAX = 982.5 AT 0 GMT ON DAY 1 MIN = 962.2 AT 1510 GMT ON DAY 9
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.1 RESULTANT = 3.1 FROM 91. CONSTANCY =0.75 MAX = 10.4 FROM 82. AT 2310 GMT DAY 1
* 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:	17	31	32	17	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	5	5	10	38	12	10	7	3	2	0	2	0	1	1	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	0	0	990	-4	2	122	986	-4	3	267	985	-6	3	324	987	-5	2	137	988	-9	2	244
03	992	-1	1	90	991	-4	1	358	989	-4	3	130	985	-5	2	246	985	-6	4	313	988	-5	2	144	987	-6	3	225
06	991	-1	0	0	991	-4	3	306	988	-5	2	144	985	-5	4	295	985	-7	4	298	988	-4	0	0	986	-7	5	223
09	991	-4	0	0	991	-6	2	326	988	-6	2	171	985	-7	3	260	985	-8	3	324	988	-9	2	209	986	-8	3	209
12	991	-4	1	52	991	-4	2	243	987	-8	2	185	985	-8	2	264	986	-9	3	333	988	-9	3	178	985	-9	3	202
15	990	-4	0	0	991	-5	2	63	987	-7	1	171	985	-7	3	317	986	-8	1	11	988	-11	3	163	984	-10	3	188
18	991	-3	2	2	990	-4	1	156	986	-6	1	225	985	-7	3	307	986	-6	0	0	988	-10	3	168	984	-8	3	189
21	991	-2	0	0	990	-4	0	0	986	-3	1	250	985	-6	5	316	987	-6	1	184	988	-10	3	181	983	-6	4	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-3	7	164	976	-2	5	178	972	-10	4	130	974	-8	5	116	974	-5	6	116	977	-4	2	149	981	-8	2	132
03	981	-3	6	161	975	-2	5	194	973	-10	5	115	974	-8	5	130	974	-4	4	123	977	-4	2	151	981	-8	4	137
06	981	-3	5	174	974	-2	8	172	973	-9	3	129	974	-8	3	123	974	-5	2	144	978	-6	2	142	981	-9	3	120
09	980	-6	4	194	973	-4	6	177	973	-9	2	140	974	-8	3	130	974	-6	2	142	978	-8	2	164	981	-10	5	126
12	979	-6	5	203	972	-7	8	132	972	-7	0	0	974	-8	4	135	975	-7	1	165	979	-11	2	212	981	-10	2	164
15	978	-6	3	208	972	-10	4	149	972	-8	0	0	974	-7	4	136	975	-8	2	170	979	-10	1	350	980	-10	2	182
18	978	-5	4	210	972	-11	4	98	973	-10	4	108	973	-7	6	137	976	-7	2	184	979	-5	1	77	980	-9	3	182
21	977	-2	6	191	972	-10	3	98	974	-9	5	105	974	-6	7	129	977	-4	1	171	980	-8	3	144	980	-6	2	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-7	3	149	979	-5	2	161	979	-6	3	123	981	-1	6	66	982	-4	2	109	978	-10	5	139	977	-9	8	158
03	979	-6	2	111	979	-3	1	167	979	-4	5	125	981	-1	4	61	982	-4	4	109	978	-8	5	158	978	-9	4	135
06	979	-5	1	122	978	-4	2	192	979	-6	4	125	981	-4	3	95	982	-8	1	113	977	-9	3	178	979	-10	3	171
09	979	-7	1	136	978	-6	2	150	980	-8	3	133	981	-4	3	116	982	-11	3	123	976	-11	3	171	979	-12	3	153
12	979	-10	1	168	979	-9	1	175	980	-9	4	125	981	-6	3	70	981	-11	2	154	976	-12	4	164	981	-13	3	150
15	979	-13	2	184	979	-9	2	137	980	-7	4	116	981	-8	3	101	981	-12	2	151	976	-13	3	175	982	-13	3	156
18	979	-6	0	0	979	-8	3	132	980	-6	5	122	982	-6	3	82	980	-11	2	172	977	-12	4	175	983	-11	2	175
21	979	-5	1	149	979	-6	2	137	980	-4	6	97	982	-4	3	127	979	-10	4	180	977	-10	5	177	983	-8	3	153
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-8	3	147	981	-5	0	0	975	-7	2	187	978	-12	6	116	978	-7	8	142	975	-9	5	139	979	-8	2	4
03	984	-5	1	111	979	-6	1	150	975	-6	1	177	979	-11	5	111	978	-7	6	157	974	-8	2	95	979	-5	0	0
06	984	-7	1	164	979	-7	0	0	975	-8	2	158	979	-11	3	147	977	-7	7	163	974	-9	2	64	979	-8	3	330
09	984	-10	2	198	978	-12	2	195	976	-12	3	151	979	-14	3	189	976	-9	6	160	975	-10	2	92	981	-9	2	360
12	983	-13	2	201	977	-14	2	177	977	-13	2	164	979	-14	2	203	975	-10	5	170	976	-11	3	61	981	-10	2	213
15	983	-12	1	282	977	-15	3	180	977	-13	2	185	978	-11	2	163	975	-11	6	161	977	-11	4	80	982	-10	3	286
18	982	-10	1	303	976	-12	1	199	977	-10	4	167	978	-9	5	153	975	-10	4	157	978	-10	4	97	983	-9	3	285
21	982	-6	0	0	976	-9	2	191	978	-11	4	149	979	-8	6	161	975	-10	6	126	978	-8	4	70	983	-10	4	323
		DAY	29			DAY	30			DAY	31																	
00	985	-10	3	341	988	-7	2	309	993	-10	5	265																
03	985	-10	4	21	988	-9	2	317	992	-11	5	225																
06	986	-10	2	16	989	-10	2	295	992	-11	6	253																
09	986	-10	1	40	990	-11	0	0	991	-12	5	254																
12	987	-11	2	358	991	-11	1	264	990	-11	5	279																
15	987	-11	2	14	992	-11	2	268	989	-12	4	275																
18	987	-11	3	360	992	-11	2	241	989	-13	4	147																
21	988	-9	2	337	993	-10	3	213	989	-11	2	153																

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

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 2.9 MAX = 0.2 AT 240 GMT ON DAY 1 MIN = -16.5 AT 1010 GMT ON DAY 21
* THETA (K) * MEAN = 266.85
* PRESSURE (MB) * MEAN = 981.2 STD DEV = 5.5 MAX = 992.9 AT 2130 GMT ON DAY 30 MIN = 971.7 AT 1720 GMT ON DAY 9
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.7 RESULTANT = 1.6 FROM 155. CONSTANCY =0.55 MAX = 8.5 FROM 174. AT 610 GMT DAY 9
* 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:	29	46	21	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	3	1	1	3	5	10	15	19	17	7	2	3	3	3	5	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	2	210	983	-11	1	14	981	-11	2	26	976	-13	2	39	965	-10	11	133	971	-10	6	90	984	-11	3	322
03	987	-12	3	234	982	-10	2	5	980	-10	3	60	975	-14	4	105	964	-8	11	132	974	-10	6	71	983	-11	3	312
06	985	-11	2	205	981	-11	2	333	980	-11	3	70	974	-8	5	87	963	-8	10	127	977	-11	3	66	983	-12	3	330
09	984	-12	3	191	981	-9	2	240	979	-16	3	87	973	-10	8	111	963	-9	12	137	980	-12	3	78	983	-12	2	358
12	983	-13	3	195	981	-11	2	226	978	-20	4	105	972	-11	8	130	962	-9	10	136	983	-14	2	66	983	-12	2	310
15	983	-12	3	187	981	-15	2	313	977	-21	4	106	970	-11	12	135	962	-8	10	130	984	-16	1	74	983	-12	2	324
18	983	-12	2	116	981	-12	1	57	977	-17	3	113	968	-11	13	133	964	-10	9	70	985	-15	0	0	983	-12	4	260
21	983	-9	0	0	981	-11	2	42	976	-13	2	99	966	-10	12	130	968	-11	5	85	984	-14	3	329	982	-11	3	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-10	3	282	981	-11	3	120	977	-11	8	140	972	-11	11	255	984	-15	2	150	987	-16	2	189	985	-18	1	40
03	981	-10	3	286	981	-10	4	106	976	-12	4	187	973	-12	11	250	985	-16	4	153	986	-14	1	202	985	-17	2	77
06	980	-11	2	310	981	-13	4	135	975	-13	4	199	974	-12	10	254	986	-17	2	178	985	-16	2	267	986	-19	2	60
09	980	-12	2	345	981	-13	6	151	974	-12	6	208	976	-13	4	226	986	-20	4	194	984	-20	2	279	986	-21	1	74
12	980	-13	2	340	980	-15	6	153	973	-14	6	217	978	-14	2	265	987	-22	3	171	984	-21	1	320	987	-24	1	60
15	980	-13	3	358	978	-12	7	154	972	-14	8	257	979	-16	2	237	988	-21	2	187	984	-22	2	319	988	-25	1	52
18	980	-13	2	25	977	-12	9	158	972	-14	5	201	981	-13	4	227	987	-21	3	210	985	-21	0	0	989	-23	1	82
21	981	-13	2	49	977	-12	9	135	971	-13	10	253	983	-12	2	240	987	-16	2	227	985	-18	1	37	990	-22	1	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-20	0	0	993	-24	1	153	990	-23	3	213	981	-21	6	243	988	-22	5	115	981	-11	7	188	965	-4	11	139
03	991	-18	0	0	993	-24	2	142	988	-21	3	215	980	-16	4	215	990	-22	4	94	976	-8	9	196	965	-5	8	139
06	991	-20	0	0	993	-22	0	0	987	-23	4	230	980	-17	2	300	992	-23	4	127	972	-6	9	188	966	-5	12	130
09	992	-22	1	206	993	-27	2	213	986	-26	2	262	980	-16	3	267	993	-25	3	132	969	-5	5	139	967	-6	7	125
12	992	-25	1	198	992	-29	2	222	985	-28	3	261	981	-12	4	237	993	-26	3	165	971	-9	8	104	969	-9	6	130
15	992	-26	0	0	992	-28	2	213	984	-28	3	226	982	-15	6	102	991	-25	4	194	971	-14	6	136	971	-12	8	125
18	992	-22	0	0	991	-27	3	201	983	-27	4	244	984	-20	7	116	988	-23	6	201	968	-13	4	202	974	-8	7	132
21	993	-23	1	187	991	-23	2	220	982	-23	4	239	986	-22	6	119	984	-17	6	202	966	-8	7	161	974	-8	6	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-8	4	180	981	-15	4	174	982	-18	3	112	985	-19	2	163	983	-19	7	170	984	-17	7	180				
03	972	-5	6	151	980	-14	0	0	982	-19	5	116	985	-18	2	123	982	-18	4	172	985	-16	8	182	985	-19	7	165
06	973	-8	6	146	979	-15	0	0	983	-20	5	111	984	-18	2	170	982	-19	7	184	985	-17	8	195	985	-19	6	165
09	976	-11	9	126	978	-20	0	0	984	-20	4	115	984	-18	2	129	982	-21	5	185	985	-18	9	178	985	-23	4	178
12	979	-10	11	116	978	-21	0	0	985	-21	5	108	984	-18	3	195	983	-18	5	181	985	-20	7	189	985	-23	5	185
15	982	-14	6	161	979	-21	0	0	985	-21	4	139	983	-20	4	167	983	-21	6	170	985	-20	5	191	984	-24	5	195
18	982	-14	2	164	980	-17	2	90	985	-20	2	147	983	-21	6	164	983	-21	5	187	985	-19	6	188	983	-19	6	175
21	982	-14	3	175	981	-17	2	165	985	-19	2	153	983	-20	6	171	984	-19	6	180	984	-17	10	177	982	-18	4	191

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

* TEMPERATURE (C) * MEAN = -15.8 STD DEV = 5.5 MAX = -3.1 AT 2250 GMT ON DAY 20 MIN = -29.2 AT 1200 GMT ON DAY 16

* THETA (K) * MEAN = 258.83

* PRESSURE (MB) * MEAN = 981.0 STD DEV = 6.9 MAX = 993.3 AT 930 GMT ON DAY 19 MIN = 961.5 AT 1450 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.9 RESULTANT = 2.5 FROM 160. CONSTANCY =0.60 MAX = 16.1 FROM 140. AT 2050 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:	21	36	20	10	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	1	1	3	6	4	10	14	10	16	11	6	6	3	1	4	2

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	8	178	984	-23	3	113	981	-21	6	126	988	-25	5	156	989	-18	6	113	988	-22	11	132	992	-24	5	178
03	982	-13	9	178	984	-23	4	150	983	-25	6	113	988	-25	3	133	989	-18	6	126	988	-22	9	129	991	-24	3	175
06	982	-14	8	187	984	-25	2	161	985	-26	6	104	988	-26	5	158	989	-19	6	137	989	-22	9	126	991	-25	4	170
09	982	-15	8	188	983	-25	4	191	986	-27	5	108	988	-27	5	108	989	-21	6	130	990	-23	7	139	991	-26	4	170
12	981	-14	7	187	982	-20	4	201	988	-28	3	139	988	-24	5	143	988	-23	8	137	991	-26	6	140	990	-26	4	172
15	981	-14	6	168	980	-18	8	156	988	-30	5	119	987	-22	7	137	987	-23	7	135	991	-27	5	149	990	-26	5	180
18	983	-20	7	161	980	-20	9	140	989	-27	3	129	988	-19	8	127	987	-22	10	126	992	-27	3	187	990	-28	4	189
21	983	-22	6	133	981	-19	8	133	989	-25	5	174	989	-17	7	122	988	-22	7	132	992	-25	5	158	990	-27	4	178
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-26	3	178	991	-27	4	208	991	-29	0	0	987	-26	2	153	983	-28	2	201	987	-30	2	188	983	-32	8	125
03	989	-26	4	181	992	-26	2	196	991	-25	0	0	986	-25	2	151	982	-25	1	147	987	-28	0	0	983	-33	4	149
06	990	-29	3	195	992	-29	2	215	990	-30	1	322	986	-26	3	140	982	-27	2	168	988	-31	2	150	981	-34	2	177
09	989	-31	3	212	992	-31	2	226	989	-29	1	324	985	-28	3	175	981	-28	3	271	987	-35	3	232	980	-36	4	201
12	990	-31	4	209	992	-32	1	226	989	-27	2	313	984	-32	4	205	980	-21	8	174	986	-37	2	302	978	-37	4	215
15	990	-29	6	196	992	-34	2	222	988	-29	1	295	984	-32	5	213	984	-29	12	126	984	-34	4	279	975	-38	3	262
18	990	-29	4	192	992	-32	2	288	988	-29	1	191	983	-31	3	199	986	-30	7	143	983	-28	3	201	973	-27	5	254
21	991	-27	3	205	992	-30	2	271	987	-27	2	135	983	-28	3	182	987	-31	5	182	982	-27	6	137	971	-24	4	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-22	5	247	996	-30	6	340	989	-36	2	9	991	-38	3	150	1004	-38	1	246	1009	-40	2	160	998	-36	0	0
03	972	-18	10	270	998	-34	3	32	986	-38	3	323	993	-36	3	170	1005	-38	2	286	1008	-37	0	0	997	-36	0	0
06	973	-20	9	260	999	-30	4	104	985	-39	2	326	996	-35	3	196	1006	-40	0	0	1007	-41	2	180	996	-35	0	0
09	977	-24	5	215	999	-30	7	116	984	-40	2	352	998	-39	3	191	1008	-41	1	270	1005	-43	0	0	996	-35	1	88
12	982	-35	5	226	998	-31	7	130	985	-39	2	348	999	-40	2	234	1009	-42	0	0	1003	-44	1	170	995	-34	3	133
15	987	-32	3	247	995	-32	3	144	986	-37	0	0	1000	-39	4	215	1009	-39	1	248	1001	-45	0	0	996	-34	2	123
18	990	-31	4	289	993	-37	2	180	987	-38	2	56	1001	-39	3	226	1009	-41	3	180	1000	-43	0	0	995	-33	4	158
21	994	-29	7	316	991	-34	0	0	989	-38	2	108	1002	-39	2	239	1010	-40	2	181	999	-39	1	274	995	-33	3	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-32	3	178	997	-40	2	177	980	-30	5	194	975	-24	2	153	995	-31	3	313	1003	-22	5	32	998	-26	3	331
03	996	-32	3	123	996	-42	3	172	978	-27	5	177	976	-23	0	0	998	-32	0	0	1003	-21	4	36	997	-28	3	338
06	996	-33	6	118	994	-43	5	191	977	-25	4	180	977	-23	1	18	1000	-34	1	60	1002	-20	4	25	996	-28	3	1
09	998	-33	3	147	991	-40	4	184	976	-23	4	163	979	-23	2	360	1003	-31	2	68	1002	-20	3	28	995	-33	3	352
12	998	-34	2	123	988	-39	4	188	975	-23	4	164	981	-24	2	344	1004	-29	2	98	1000	-21	2	26	995	-33	3	291
15	998	-35	3	209	986	-36	5	170	974	-25	4	171	984	-23	3	336	1004	-30	2	112	1000	-20	1	347	996	-31	1	299
18	998	-38	4	199	984	-36	6	187	974	-26	4	140	987	-22	3	323	1004	-26	3	77	999	-22	2	319	997	-29	3	336
21	997	-39	4	191	982	-32	4	191	975	-26	3	139	991	-26	8	333	1003	-22	5	50	999	-23	2	313	998	-30	2	8
		DAY	29			DAY	30			DAY	31																	
00	999	-31	2	53	1005	-26	4	127	1003	-22	6	143																
03	999	-32	4	87	1005	-25	6	119	1001	-22	6	133																
06	999	-31	3	102	1005	-25	4	146	999	-22	6	136																
09	1001	-29	4	87	1005	-25	5	151	997	-22	4	139																
12	1003	-27	6	102	1005	-25	3	154	995	-25	2	185																
15	1003	-27	6	125	1004	-26	3	151	993	-25	2	82																
18	1004	-27	5	133	1004	-23	5	133	992	-23	3	61																
21	1005	-26	5	132	1004	-23	6	137	991	-23	2	122																

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

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 6.6 MAX = -13.1 AT 210 GMT ON DAY 1 MIN = -45.0 AT 1530 GMT ON DAY 20

* THETA (K) * MEAN = 245.04

* PRESSURE (MB) * MEAN = 991.0 STD DEV = 8.7 MAX =1009.6 AT 2100 GMT ON DAY 19 MIN = 971.2 AT 2040 GMT ON DAY 14

* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.3 RESULTANT = 2.2 FROM 157. CONSTANCY =0.57 MAX = 15.1 FROM 119. AT 1400 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:	21	38	24	11	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	3	3	2	2	2	9	19	11	20	9	5	3	3	3	4	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	95	994	-30	3	146	988	-23	4	205	991	-25	3	250	1003	-26	2	182	991	-37	3	292	987	-38	3	178
03	989	-18	7	91	994	-30	3	156	986	-24	3	199	993	-22	4	210	1002	-30	3	191	989	-38	3	284	986	-43	2	219
06	990	-22	4	49	993	-30	3	194	986	-24	3	185	995	-26	1	195	1000	-33	3	213	988	-40	2	296	985	-43	4	187
09	991	-22	5	116	992	-29	2	195	985	-24	3	203	997	-29	5	122	999	-36	3	239	987	-39	2	268	984	-42	5	205
12	992	-24	6	133	992	-27	3	139	986	-26	3	199	1000	-33	6	116	996	-38	3	251	987	-38	3	278	983	-43	3	215
15	992	-27	4	149	991	-28	5	137	987	-28	4	154	1002	-26	6	129	995	-37	2	250	987	-36	3	247	981	-42	5	194
18	992	-29	4	149	991	-24	4	158	989	-30	2	189	1003	-26	5	137	993	-40	2	348	986	-29	8	161	980	-42	3	229
21	993	-29	3	153	990	-26	4	199	990	-26	2	248	1003	-25	7	137	992	-37	2	310	987	-37	5	136	978	-42	4	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-42	3	220	971	-32	2	170	985	-27	5	172	980	-25	6	182	971	-39	6	71	989	-29	3	178	988	-23	0	0
03	972	-38	5	209	972	-23	8	139	985	-29	4	165	978	-27	5	175	974	-39	4	99	989	-26	2	167	987	-25	2	209
06	969	-38	5	225	976	-33	5	129	985	-29	5	161	974	-25	5	192	978	-34	5	92	989	-25	5	182	986	-27	2	205
09	965	-23	9	201	978	-35	2	150	985	-27	5	161	970	-18	7	158	982	-37	4	105	989	-22	3	165	986	-30	2	234
12	965	-21	11	157	981	-35	3	118	985	-29	4	178	967	-14	8	137	984	-39	4	149	989	-21	3	143	985	-31	3	216
15	965	-21	11	154	983	-36	2	170	985	-26	5	168	965	-23	4	91	986	-36	3	156	989	-21	2	175	983	-31	3	208
18	966	-22	10	132	984	-33	3	201	984	-26	5	187	966	-34	6	91	987	-33	4	171	989	-22	2	198	982	-32	4	226
21	969	-27	7	142	985	-31	4	177	982	-24	6	168	968	-35	8	94	989	-30	3	178	989	-25	3	194	981	-34	3	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-33	1	232	973	-27	2	1	972	-37	2	150	968	-26	5	136	969	-34	4	104	967	-43	3	257	988	-47	2	98
03	980	-29	2	189	972	-32	3	324	972	-33	2	175	968	-26	7	142	970	-35	3	118	968	-42	3	201	990	-51	2	108
06	978	-27	2	217	971	-35	2	327	972	-31	3	171	967	-26	7	147	970	-32	3	164	970	-43	3	210	993	-51	2	98
09	977	-27	1	232	972	-35	3	341	971	-30	3	171	968	-27	4	184	970	-33	0	0	973	-43	4	198	995	-50	2	111
12	976	-26	0	0	972	-34	0	0	970	-30	3	175	967	-26	5	161	969	-32	2	240	975	-43	3	194	997	-51	3	122
15	975	-26	0	0	972	-33	2	43	969	-29	2	203	967	-30	3	191	969	-32	2	243	978	-45	2	201	998	-50	3	108
18	974	-27	1	348	972	-33	2	91	968	-26	3	156	967	-32	3	126	968	-38	3	270	981	-47	2	180	999	-48	3	99
21	973	-28	1	334	973	-32	3	116	968	-27	5	119	968	-37	2	87	967	-42	3	292	984	-49	0	0	1000	-45	5	115
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1001	-41	5	112	980	-46	3	239	982	-51	2	360	974	-59	1	49	959	-37	7	296	984	-48	5	111	986	-48	2	136
03	1000	-41	6	133	978	-49	3	296	981	-52	0	0	972	-60	1	56	959	-42	9	327	984	-47	3	113	987	-49	2	143
06	998	-41	6	165	977	-49	3	317	981	-53	0	0	971	-60	2	164	962	-41	7	334	984	-45	4	106	987	-49	2	243
09	994	-40	8	167	977	-50	2	341	980	-51	2	234	969	-56	4	216	966	-43	6	1	984	-45	3	122	988	-51	3	271
12	991	-39	6	177	977	-51	2	360	979	-55	3	360	967	-53	3	234	971	-47	7	18	984	-49	2	130	989	-49	3	254
15	988	-41	6	195	979	-52	1	73	977	-54	2	326	964	-45	2	227	976	-47	5	66	983	-51	2	81	988	-51	4	307
18	985	-42	7	202	981	-54	0	0	976	-57	2	357	962	-44	4	264	980	-49	6	112	983	-53	2	111	989	-51	3	340
21	982	-44	4	215	983	-50	2	192	974	-58	2	336	960	-38	6	277	982	-50	4	101	984	-49	3	112	990	-55	2	360
		DAY	29			DAY	30																					
00	991	-56	2	113	983	-55	2	29																				
03	990	-57	2	98	986	-54	4	63																				
06	988	-58	3	172	990	-52	5	97																				
09	986	-59	1	53	994	-53	2	108																				
12	985	-58	3	185	999	-53	2	189																				
15	983	-59	0	0	1003	-53	2	220																				
18	982	-59	2	23	1004	-53	4	246																				
21	982	-57	1	358	1005	-54	3	296																				

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

* TEMPERATURE (C) * MEAN = -37.3 STD DEV = 11.0 MAX = -13.9 AT 1210 GMT ON DAY 11 MIN = -59.9 AT 430 GMT ON DAY 25

* THETA (K) * MEAN = 237.14

* PRESSURE (MB) * MEAN = 982.0 STD DEV = 10.3 MAX =1005.9 AT 140 GMT ON DAY 30 MIN = 958.9 AT 250 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.0 RESULTANT = 1.8 FROM 163. CONSTANCY =0.50 MAX = 13.2 FROM 160. AT 1210 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:	17	51	20	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	2	2	7	10	9	12	13	14	7	6	3	3	2	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	1	278	999	-53	0	0	991	-47	2	78	980	-49	4	187	946	-16	12	122	971	-28	9	108	994	-42	2	91
03	1006	-54	2	324	997	-54	1	289	990	-51	3	75	976	-44	5	170	947	-17	8	119	973	-31	12	119	995	-43	2	360
06	1005	-53	4	307	996	-53	2	329	990	-51	3	101	973	-41	6	172	948	-16	9	133	976	-31	10	127	996	-42	1	191
09	1004	-50	4	298	994	-54	2	330	989	-51	2	129	968	-38	8	170	950	-17	11	127	981	-27	11	116	997	-44	1	217
12	1003	-52	2	345	993	-49	1	326	988	-51	3	105	963	-38	7	189	952	-16	10	95	984	-30	10	120	998	-44	1	240
15	1001	-51	1	246	992	-46	1	5	986	-51	2	139	957	-27	13	154	957	-23	14	106	986	-33	3	144	998	-39	1	192
18	1001	-53	2	143	991	-45	3	28	985	-50	3	139	951	-21	18	144	963	-23	12	111	988	-36	5	156	997	-36	1	202
21	1000	-53	2	144	991	-46	2	95	983	-49	3	175	947	-18	15	137	968	-25	13	108	991	-38	4	78	996	-38	2	251
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-37	3	251	988	-39	3	334	987	-47	2	216	990	-40	2	187	985	-27	7	163	981	-24	6	116	982	-21	5	19
03	995	-38	2	212	988	-42	2	298	987	-48	2	205	990	-42	2	181	984	-26	8	157	980	-20	6	132	986	-22	6	340
06	994	-39	2	236	987	-43	2	288	988	-49	1	191	990	-41	4	187	982	-23	8	163	978	-19	9	132	990	-29	6	324
09	993	-39	2	284	987	-44	2	270	988	-47	2	182	990	-40	3	184	982	-24	7	168	975	-15	8	126	993	-33	5	322
12	992	-40	2	305	987	-46	3	239	989	-46	2	196	990	-38	3	182	982	-23	6	147	974	-12	4	88	995	-33	2	5
15	991	-41	2	341	987	-47	2	223	989	-43	3	192	989	-37	3	187	981	-23	5	140	975	-14	7	46	996	-31	2	60
18	990	-38	2	329	987	-47	1	201	989	-41	2	180	988	-31	6	136	981	-25	3	137	977	-14	7	32	995	-29	4	59
21	989	-40	3	337	987	-48	2	222	990	-41	2	187	987	-30	6	147	981	-26	5	125	979	-17	5	46	993	-31	3	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-32	4	338	993	-33	2	163	985	-38	2	222	985	-44	4	105	983	-48	3	225	969	-54	2	189	971	-55	3	163
03	992	-31	4	312	992	-32	3	149	985	-38	0	0	985	-46	4	137	982	-48	3	239	969	-53	0	0	971	-51	2	172
06	992	-33	3	317	991	-33	4	151	985	-40	2	313	985	-47	4	154	980	-49	3	234	969	-58	3	137	972	-52	2	201
09	992	-36	2	302	990	-33	4	199	985	-44	3	354	985	-47	4	151	979	-53	2	265	969	-58	3	143	972	-48	1	158
12	993	-32	2	282	989	-31	5	203	984	-46	2	360	985	-49	4	120	977	-54	0	0	969	-59	3	136	973	-46	2	217
15	993	-34	2	272	988	-36	4	202	985	-46	1	80	986	-51	3	203	974	-51	3	258	969	-59	4	139	973	-46	3	194
18	993	-35	1	180	987	-39	3	237	985	-42	3	111	985	-51	2	222	971	-49	3	229	970	-58	4	116	972	-47	2	246
21	993	-34	2	150	986	-39	4	232	985	-44	3	122	984	-50	3	230	970	-49	2	219	971	-58	3	165	972	-46	2	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-45	3	239	979	-55	2	220	955	-42	5	203	952	-32	12	109	977	-29	5	196	989	-46	3	174	985	-50	0	0
03	970	-43	3	239	977	-54	4	220	951	-33	7	206	958	-28	11	126	978	-34	3	220	990	-47	3	150	983	-45	1	293
06	968	-42	6	220	975	-51	4	205	947	-32	7	205	964	-27	8	111	980	-35	2	209	990	-48	2	167	982	-46	2	306
09	970	-40	11	116	972	-49	4	203	942	-20	12	201	970	-29	2	142	981	-33	1	122	991	-49	1	195	980	-48	2	312
12	973	-47	9	127	969	-47	4	210	937	-15	18	149	972	-33	3	255	983	-36	3	196	990	-50	2	208	979	-48	2	307
15	976	-52	7	120	966	-46	5	192	937	-15	21	139	973	-31	4	189	984	-42	3	150	990	-50	2	208	978	-47	3	330
18	979	-55	6	118	963	-44	6	201	939	-24	18	116	975	-31	4	178	985	-42	3	158	988	-51	1	206	978	-44	2	343
21	980	-55	3	102	960	-44	7	199	945	-29	14	115	977	-28	3	180	987	-44	2	187	987	-51	1	277	979	-41	3	344
		DAY	29			DAY	30			DAY	31																	
00	980	-41	4	310	983	-51	0	0	982	-52	1	239																
03	981	-41	2	326	983	-51	0	0	981	-51	3	208																
06	982	-43	2	350	982	-52	2	323	979	-51	2	215																
09	982	-44	2	327	982	-52	2	355	976	-51	2	250																
12	983	-46	0	0	983	-53	1	340	974	-51	3	251																
15	984	-47	0	0	983	-54	0	0	972	-48	3	251																
18	983	-48	2	120	983	-53	0	0	970	-45	2	262																
21	984	-50	1	123	983	-54	0	0	969	-44	2	278																

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

* TEMPERATURE (C) * MEAN = -40.6 STD DEV = 11.0 MAX = -11.8 AT 1130 GMT ON DAY 13 MIN = -59.4 AT 1440 GMT ON DAY 20

* THETA (K) * MEAN = 233.91

* PRESSURE (MB) * MEAN = 980.8 STD DEV = 12.9 MAX =1006.2 AT 100 GMT ON DAY 1 MIN = 936.5 AT 1230 GMT ON DAY 24

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.5 RESULTANT = 2.0 FROM 152. CONSTANCY =0.50 MAX = 22.2 FROM 142. AT 1610 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:	23	50	9	6	3	4	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	3	1	1	2	3	11	11	9	11	13	8	7	3	3	6	6

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	5	182	975	-50	2	191	974	-51	3	120	963	-44	4	192	969	-36	8	136	986	-33	3	18	993	-36	8	194
03	968	-38	6	171	974	-44	5	184	973	-50	2	150	962	-42	5	144	971	-35	3	133	990	-36	6	2	992	-35	5	189
06	969	-40	4	1	974	-43	7	122	972	-48	1	160	961	-41	7	142	973	-31	3	157	995	-43	3	56	992	-34	6	219
09	971	-44	7	1	975	-44	5	101	971	-45	2	157	961	-39	6	147	974	-32	2	165	1000	-41	3	99	994	-36	5	226
12	972	-45	6	360	975	-48	4	101	970	-44	3	194	961	-41	2	177	975	-31	2	171	1002	-42	4	132	998	-39	3	300
15	974	-47	6	149	975	-51	3	125	968	-46	3	203	962	-37	8	120	978	-33	4	150	1001	-41	6	137	1002	-41	4	327
18	973	-49	5	113	975	-53	2	123	967	-47	3	165	963	-38	6	136	980	-35	2	139	999	-40	5	172	1005	-41	5	330
21	974	-51	2	198	975	-52	2	113	965	-45	4	191	966	-38	8	122	983	-36	2	334	996	-40	7	199	1011	-42	6	343
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1015	-44	2	45	1005	-25	15	153	989	-23	10	296	995	-36	8	122	985	-23	10	143	969	-16	8	59	988	-30	0	0
03	1017	-44	3	49	999	-22	12	123	988	-33	10	333	995	-33	8	137	981	-21	12	144	970	-20	8	84	989	-32	2	257
06	1020	-41	4	90	996	-23	14	133	989	-35	6	334	995	-30	11	136	978	-21	9	149	972	-21	12	78	990	-30	4	327
09	1021	-39	4	118	993	-22	10	147	989	-35	5	357	995	-27	10	139	974	-20	11	127	977	-25	8	75	992	-29	3	333
12	1021	-38	6	127	990	-20	8	177	990	-32	6	15	994	-26	8	147	971	-19	12	126	982	-28	7	81	993	-26	3	336
15	1020	-35	8	151	988	-17	12	196	992	-33	4	46	993	-26	8	142	969	-17	10	127	985	-31	5	120	994	-26	1	272
18	1016	-31	11	149	986	-15	13	202	994	-32	4	90	991	-26	7	142	968	-15	10	136	986	-31	2	104	993	-26	1	240
21	1011	-27	12	151	988	-15	9	262	995	-32	8	116	988	-25	9	150	966	-15	8	122	987	-30	0	0	994	-27	2	268
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-27	2	126	991	-19	4	268	992	-41	3	347	982	-29	2	165	995	-44	4	226	967	-17	9	136	984	-26	8	42
03	992	-27	3	213	992	-23	3	281	992	-39	3	313	980	-29	2	265	994	-40	8	125	968	-17	9	135	988	-31	6	49
06	990	-27	4	222	993	-23	2	347	991	-35	2	324	979	-32	6	296	992	-33	11	129	970	-19	4	122	991	-35	4	80
09	988	-23	3	236	993	-26	3	358	990	-36	2	336	979	-32	9	320	988	-30	12	146	973	-23	5	118	993	-30	6	106
12	987	-21	7	209	994	-28	7	350	989	-36	2	347	982	-29	7	322	983	-29	13	153	974	-28	6	111	991	-33	7	150
15	987	-24	3	205	992	-35	3	43	988	-35	1	66	986	-33	8	298	977	-26	15	157	976	-31	6	135	987	-29	8	149
18	988	-21	4	241	992	-36	3	2	986	-36	2	133	990	-38	5	320	973	-22	12	170	978	-25	7	111	982	-25	11	156
21	989	-22	5	246	992	-39	3	324	984	-34	3	163	995	-41	0	0	969	-19	12	156	981	-26	7	112	976	-22	17	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-20	13	144	981	-21	6	230	991	-24	13	150	986	-23	5	104	1000	-36	7	94	992	-31	3	191	987	-27	7	81
03	968	-20	14	151	987	-23	8	261	988	-22	10	140	988	-21	6	87	1000	-36	4	146	990	-33	3	196	991	-34	7	94
06	966	-19	15	160	992	-25	5	255	984	-20	13	142	990	-23	5	108	1000	-32	5	126	988	-35	4	198	995	-31	5	130
09	966	-19	12	175	995	-27	3	223	982	-18	14	120	992	-23	4	101	999	-32	3	125	987	-31	7	156	996	-25	2	213
12	967	-20	10	208	997	-30	4	210	983	-18	8	116	994	-24	5	98	998	-30	1	142	986	-30	5	180	996	-24	3	181
15	969	-21	7	232	997	-29	5	184	984	-19	5	105	996	-31	4	94	997	-29	2	167	984	-27	7	167	996	-19	8	135
18	971	-22	6	244	997	-27	8	153	982	-16	6	104	997	-33	5	95	995	-28	2	195	983	-24	6	119	997	-18	9	139
21	976	-22	9	254	995	-26	11	158	984	-20	5	84	999	-34	5	135	994	-33	3	196	982	-24	9	122	997	-17	10	142
		DAY	29			DAY	30																					
00	997	-18	12	139	995	-28	2	185																				
03	997	-18	12	137	993	-29	4	203																				
06	998	-19	8	146	990	-32	2	135																				
09	998	-19	12	144	988	-35	2	282																				
12	997	-19	12	123	985	-35	4	97																				
15	997	-20	8	157	983	-37	4	105																				
18	997	-21	7	156	981	-40	1	223																				
21	996	-23	7	175	981	-42	1	262																				

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

* TEMPERATURE (C) * MEAN = -30.5 STD DEV = 8.9 MAX = -13.1 AT 2250 GMT ON DAY 12 MIN = -53.5 AT 1950 GMT ON DAY 2

* THETA (K) * MEAN = 243.63

* PRESSURE (MB) * MEAN = 986.2 STD DEV = 12.1 MAX =1021.5 AT 1050 GMT ON DAY 8 MIN = 960.9 AT 1120 GMT ON DAY 4

* WINDS (M/S) * MEAN = 6.1 STD DEV = 3.5 RESULTANT = 3.5 FROM 143. CONSTANCY =0.58 MAX = 20.7 FROM 154. AT 2110 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:	8	26	22	19	11	5	7	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	1	3	2	8	13	20	15	8	8	4	3	3	2	3	5

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-42	2	295	984	-26	5	104	991	-28	1	222	990	-27	2	132	999	-29	4	142	1006	-35	1	167	998	-42	2	295
03	983	-42	2	85	985	-25	3	126	991	-26	1	206	990	-27	3	95	1000	-28	4	146	1005	-40	2	289	998	-43	3	345
06	984	-46	2	217	987	-23	5	123	991	-24	3	187	990	-26	3	84	1001	-27	4	137	1005	-41	2	243	998	-45	2	54
09	983	-45	3	222	989	-22	4	111	991	-24	2	206	991	-26	3	64	1003	-29	3	112	1004	-42	2	302	1000	-46	5	360
12	984	-40	3	212	990	-24	5	133	991	-27	2	202	992	-25	4	85	1004	-35	2	160	1002	-46	3	296	1003	-43	6	139
15	983	-33	4	203	991	-26	1	157	990	-28	2	192	994	-25	4	70	1005	-37	3	136	1001	-45	2	312	1004	-43	6	161
18	982	-28	4	208	991	-29	2	286	990	-29	1	180	996	-26	5	112	1005	-39	3	172	999	-45	5	336	1007	-42	8	133
21	981	-27	2	192	991	-29	1	202	990	-28	1	171	998	-26	3	84	1006	-38	3	115	998	-42	4	327	1010	-43	4	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1010	-43	4	210	997	-30	11	202	989	-44	2	243	999	-54	2	163	986	-43	2	299	1010	-47	5	343	1004	-47	7	157
03	1008	-39	8	205	996	-29	11	172	990	-45	0	0	997	-53	2	220	986	-40	3	285	1012	-47	2	320	999	-44	6	172
06	1007	-36	10	201	995	-34	4	188	991	-45	2	282	995	-50	2	291	989	-36	8	279	1013	-45	3	316	995	-41	9	175
09	1006	-35	7	195	993	-34	4	178	992	-45	2	229	993	-50	3	281	992	-39	6	295	1014	-47	4	344	990	-40	8	171
12	1005	-35	7	195	991	-35	2	172	995	-49	3	137	992	-41	3	234	996	-42	7	305	1014	-50	0	0	988	-38	6	191
15	1003	-37	6	213	989	-34	6	195	997	-49	3	142	990	-44	3	285	1000	-43	5	316	1013	-51	2	63	985	-38	8	223
18	1001	-35	4	188	988	-34	7	147	999	-51	3	144	987	-44	3	279	1004	-46	5	331	1011	-51	4	143	982	-39	6	247
21	999	-35	10	205	988	-39	3	144	999	-52	3	113	986	-44	4	289	1008	-48	2	340	1008	-49	6	142	981	-36	6	271
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-42	7	281	1010	-48	1	261	1014	-48	3	220	1023	-43	2	201	1011	-45	3	195	990	-28	3	237	996	-38	3	312
03	986	-44	6	305	1011	-49	2	184	1013	-48	3	299	1021	-44	3	167	1007	-45	2	191	989	-29	5	198	999	-42	2	223
06	991	-45	6	309	1012	-48	2	180	1014	-49	1	293	1020	-45	3	195	1005	-44	2	189	989	-28	5	203	1000	-39	3	282
09	996	-46	2	317	1012	-49	3	233	1015	-49	0	0	1020	-45	3	156	1002	-39	4	135	989	-31	4	246	1002	-41	3	272
12	999	-48	1	293	1012	-49	4	212	1018	-48	1	66	1018	-44	5	146	999	-37	4	147	990	-30	3	260	1003	-43	2	257
15	1003	-48	2	307	1013	-48	4	199	1019	-48	2	123	1017	-43	4	170	997	-40	3	195	991	-33	1	7	1005	-44	3	291
18	1006	-50	2	296	1013	-47	5	213	1022	-47	2	319	1015	-40	6	157	993	-40	4	194	993	-34	8	317	1006	-44	2	264
21	1008	-48	2	279	1014	-47	5	227	1021	-41	5	177	1013	-43	5	185	992	-33	4	187	995	-33	5	312	1007	-45	2	219
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1008	-46	2	187	1004	-47	3	21	1011	-42	5	115	1011	-43	3	181	1008	-41	3	220	999	-44	3	212				
03	1008	-45	2	272	1003	-48	5	49	1012	-43	7	129	1009	-42	4	178	1007	-42	4	208	996	-46	3	205				
06	1008	-47	2	244	1003	-46	4	73	1013	-43	4	132	1008	-42	5	195	1007	-41	4	215	994	-47	3	202				
09	1008	-47	1	240	1003	-46	5	66	1014	-42	3	161	1008	-41	5	187	1007	-41	3	222	994	-44	1	154				
12	1007	-49	1	272	1004	-40	7	71	1014	-45	4	198	1007	-42	5	196	1006	-43	2	270	994	-46	2	296				
15	1006	-50	1	347	1005	-40	8	88	1013	-47	5	203	1007	-39	5	171	1005	-41	3	212	994	-47	0	0				
18	1005	-47	2	2	1007	-40	6	99	1012	-46	6	188	1007	-38	4	187	1004	-42	3	215								
21	1004	-47	3	358	1009	-42	6	115	1012	-44	4	185	1007	-41	4	195	1002	-42	4	219								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -40.3 STD DEV = 7.4 MAX = -21.2 AT 810 GMT ON DAY 2 MIN = -54.1 AT 2320 GMT ON DAY 10
* THETA (K) * MEAN = 232.81
* PRESSURE (MB) * MEAN =1000.5 STD DEV = 9.9 MAX =1022.8 AT 2250 GMT ON DAY 17 MIN = 980.9 AT 1950 GMT ON DAY 1
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.0 RESULTANT = 1.6 FROM 195. CONSTANCY =0.44 MAX = 12.7 FROM 194. AT 20 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % PRESSURE: 13.7 % 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:	16	48	23	9	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	2	0	1	3	3	5	9	7	14	18	8	4	6	10	6	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																					995	-36	5	198	991	-37	4	177
03																					995	-34	5	192	990	-37	3	177
06																					994	-33	4	191	989	-38	4	203
09																					994	-33	4	158	987	-36	5	177
12																					994	-32	4	164	986	-37	4	187
15																	995	-38	3	164	993	-33	4	165	985	-40	4	205
18																	995	-37	4	188	992	-32	6	157	983	-38	3	202
21																	995	-37	4	195	992	-35	4	142	982	-35	4	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-35	5	184					981	-34	3	213	999	-42	4	219												
03	979	-37	5	194	974	-20	17	154	984	-40	2	156	1000	-42	4	194												
06	978	-35	5	181	974	-20	22	160	986	-40			1000	-41	4	212												
09					978	-30	10	122	989	-40	2	203	1001	-43	3	201												
12					979	-26	9	126	991	-43	2	212	1002	-48	2	158									975	-20	10	137
15					980	-30	5	167	994	-41	2	146	1001	-47	2	182									975	-21	9	136
18					979	-32	6	185	996	-43	5	210													972	-20	11	140
21					980	-33	5	198	998	-43	4	217													969	-20	11	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-21	7	161	945	-17	17	150	961	-23	9	125	973	-29	5	115	979	-37	5	139	994	-31	3	215	995	-36	8	146
03	960	-20	7	187	946	-18	10	160	964	-24	10	122	973	-30	6	127	981	-38	5	151	995	-31	4	161	993	-35	10	151
06	956	-22	5	187	946	-22	11	133	965	-27	10	120	974	-34	5	139	984	-38	4	161	996	-29	2	137	989	-32	13	158
09	952	-18	8	175	950	-23	6	136	967	-25	10	125	975	-35	4	118	987	-39	3	178	997	-29	4	149	984	-29	17	147
12	948	-17	10	151	951	-22	7	108	968	-26	8	118	975	-35	6	130	989	-37	3	164	998	-30	3	140	978	-28	19	139
15	947	-17	9	158	954	-22	6	99	970	-30	5	123	976	-35	6	118	990	-36	3	198	998	-32	5	146	974	-28	18	127
18	946	-17	12	147	956	-20	11	132	970	-33	6	146	977	-36	4	129	992	-34	3	223	998	-35	5	160	970	-26	15	132
21	946	-17	12	154	958	-21	11	125	971	-28	6	113	978	-37	3	140	993	-31	2	189	997	-36	6	151	968	-23	17	122
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-19	12	120	974	-26	6	144	993	-41	3	184	988	-46	2	343	985	-51	2	28	979	-55	0	0				
03	967	-17	8	122	976	-28	3	160	993	-38	3	191	988	-47	2	338	983	-52	1	323	979	-56	2	43				
06	966	-18	2	157	980	-30	5	130	992	-32	5	180	989	-46	2	360	981	-52	2	345	980	-55						
09	964	-18	0	0	984	-33	5	147	991	-36	2	181	989	-45	3	4	979	-53	1	327	980	-53						
12	963	-18	0	0	987	-35	4	125	991	-38	3	199	989	-47	2	22	979	-54	2	300	981	-53						
15	964	-19	5	9	990	-37	3	174	990	-40	2	194	988	-47	3	16	978	-55	2	337	980	-55	2	82				
18	968	-23	5	88	992	-39	2	180	989	-40	1	184	988	-47	3	320	977	-55	1	330	981	-55	0	0				
21	971	-24	4	132	993	-40	3	185	989	-44	2	257	986	-50	2	47	978	-55	0	0								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.2 STD DEV = 10.4 MAX = -15.6 AT 410 GMT ON DAY 16 MIN = -56.1 AT 100 GMT ON DAY 27
* THETA (K) * MEAN = 240.33
* PRESSURE (MB) * MEAN = 980.2 STD DEV = 13.8 MAX =1002.0 AT 1340 GMT ON DAY 11 MIN = 944.6 AT 2220 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.5 STD DEV = 4.1 RESULTANT = 4.5 FROM 149. CONSTANCY =0.81 MAX = 22.0 FROM 160. AT 600 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 39.5 % PRESSURE: 39.5 % WINDS: 41.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	38	25	5	8	8	2	1	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	2	2	1	0	2	9	21	22	16	13	3	1	0	1	1	4

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	2	217									992	-34	0	0
03													974	-36	3	185									993	-32		
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-34	3	192	986	-36	1	156	977	-31	6	202	973	-29	4	205	979	-41	4	132	984	-36	3	222	968	-23	5	170
03	992	-32	3	174	985	-36	2	167	976	-30	7	202	973	-29	2	188	979	-39	4	111	982	-34	2	248	965	-23	3	161
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									975	-20	4	164	978	-28	2	355	981	-28	4	337	990	-31	5	127	990	-28	7	189
03					968	-22	0	0	974	-20	4	171	978	-25	3	299	982	-28	3	357	991	-30	4	156	988	-25	4	205
06									975	-22	4	182	978	-27	4	306	983	-30	2	358	991	-31	4	161	987	-22	7	187
09																					992	-34	3	194	987	-23	7	158
12																									987	-23	7	163
15																												
18																									985	-21	8	161
21									977	-24	1	222	980	-28	5	329	989	-32	6	119	991	-29	2	189	985	-21	8	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-22	7	172	980	-27	5	360	981	-32	0	0					995	-32	0	0	988	-35	0	0	982	-33	0	0
03	984	-22	4	168	980	-28	2	12	981	-27	0	0					994	-30	0	0	986	-31	0	0	984	-32	0	0
06	983	-26	4	201	980	-31	1	167	980	-30	0	0	988	-32	0	0	994	-33	0	0	985	-34	0	0	987	-34	0	0
09	983	-30	3	219	980	-34	3	113	980	-30	0	0					993	-35	0	0	984	-32	0	0	988	-35	0	0
12	983	-30	2	251	981	-36	2	106	981	-35	0	0	989	-38	0	0	993	-39	0	0	982	-37	0	0	989	-34	0	0
15	982	-29	3	66	981	-32	2	66	981	-34	0	0	991	-34	0	0	992	-38	0	0	980	-33	0	0	989	-34	0	0
18	982	-28	3	355	981	-30	0	0	983	-36	0	0	992	-33	0	0	991	-39	0	0	980	-32	0	0	988	-31	0	0
21	981	-26	5	360	982	-31	0	0	985	-33	0	0	994	-32	0	0	990	-36	0	0	981	-33	0	0	988	-28	0	0
		DAY	29			DAY	30			DAY	31																	
00	987	-28	0	0	973	-31	0	0	983	-30	1	140																
03	984	-29	0	0	974	-29	0	0	982	-29	1	133																
06	981	-27	0	0	976	-29	0	0	982	-31	2	129																
09	978	-24	0	0	976	-29	0	0	982	-28	2	122																
12	976	-23	0	0	977	-33	0	0	981	-24	0	0																
15	973	-17	0	0	978	-32	0	0	977	-27	0	0																
18	972	-17	0	0	979	-32	0	0	973	-25	2	195																
21	972	-20	0	0	982	-32	0	0	967	-21	8	187																

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

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 5.0 MAX = -15.9 AT 1520 GMT ON DAY 29 MIN = -41.1 AT 2250 GMT ON DAY 11

* THETA (K) * MEAN = 244.56

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 6.5 MAX = 994.7 AT 2340 GMT ON DAY 25 MIN = 962.8 AT 2310 GMT ON DAY 31

* WINDS (M/S) * MEAN = 1.9 STD DEV = 2.3 RESULTANT = 1.0 FROM 174. CONSTANCY =0.51 MAX = 12.4 FROM 164. AT 2310 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 51.6 % PRESSURE: 51.6 % WINDS: 52.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	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	9	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	10	2	0	3	0	8	8	20	18	13	7	3	0	2	2	3

STATION : 8908 LETTAU LAT : 82.59S LONG : 174.27W ELEVATION : 55 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	962	-20	7	165	963	-15	8	140	967	-16	16	140	973	-19	10	127	977	-19	2	223	978	-25	5	113	983	-22	3	130
03	958	-19	9	144	964	-16	6	144	967	-15	15	144	973	-18	9	139	976	-18	2	198	979	-24	5	106	982	-20	2	178
06	954	-17	9	143	964	-16	3	174	968	-17	15	144	974	-18	7	137	976	-20	2	205	980	-26	1	111	982	-21	2	192
09	952	-16	9	136	963	-17	6	158	968	-18	13	137	975	-20	5	156	976	-23	3	208	981	-26	2	142	981	-25	2	187
12	952	-15	10	123	963	-18	12	137	970	-20	13	142	975	-24	3	168	976	-25	3	220	981	-28	2	150	980	-25	1	199
15	954	-14	10	97	964	-18	14	135	971	-20	9	147	975	-24	4	135	975	-25	3	212	981	-28	2	261	979	-24	3	188
18	959	-14	10	112	966	-17	14	126	970	-20	11	140	976	-24	2	167	976	-23	2	175	982	-25	2	213	978	-24	2	198
21	963	-14	8	127	967	-17	18	132	972	-19	13	142	977	-15	0	0	977	-23	4	127	982	-23	3	112	978	-22	3	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-20	4	157	969	-17	4	188	971	-10	11	133	971	-9	20	139	979	-11	9	127	976	-12	10	147	971	-11	9	157
03	976	-20	5	140	965	-14	7	171	970	-9	16	133	973	-8	14	139	979	-10	10	122	975	-11	9	149	971	-11	9	164
06	976	-22	3	195	961	-11	11	144	970	-9	16	143	976	-9	12	147	980	-10	4	144	974	-12	7	154	971	-12	8	188
09	974	-21	5	158	961	-13	6	108	969	-10	18	137	976	-9	14	142	979	-12	5	163	973	-14	9	167	972	-13	7	192
12	973	-21	3	160	964	-17	5	111	968	-10	21	136	976	-11	12	137	978	-12	6	153	973	-15	7	167	972	-14	6	192
15	973	-23	8	135	967	-17	7	105	968	-10	19	139	977	-11	10	137	977	-13	9	137	972	-17	4	206	973	-15	6	198
18	973	-22	5	135	970	-16	3	122	968	-10	23	140	977	-11	10	143	976	-13	12	146	972	-14	7	194	974	-13	5	196
21	971	-20	3	185	971	-12	5	126	969	-9	23	140	978	-11	9	136	976	-12	12	140	971	-13	12	170	975	-12	7	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-11	11	175	982	-10	3	157	985	-13	2	201	983	-14	2	181	986	-16	4	270	978	-14	7	142	969	-8	7	160
03	976	-11	7	178	982	-10	2	205	984	-11	2	194	983	-13	1	87	985	-16	6	206	977	-14	7	153	968	-8	11	153
06	977	-11	8	187	983	-11	2	185	984	-13	2	217	984	-11	0	0	984	-14	5	216	976	-14	4	163	967	-7	12	142
09	978	-12	7	181	984	-14	2	223	984	-15	1	212	984	-13	1	88	982	-14	8	168	975	-14	5	165	967	-9	12	153
12	979	-13	7	181	984	-18	3	206	984	-17	2	191	984	-20	2	253	982	-17	5	153	974	-15	5	161	966	-10	13	142
15	980	-14	5	201	984	-16	1	223	983	-19	2	205	985	-20	2	158	981	-18	7	157	973	-12	8	161	966	-9	16	150
18	981	-13	6	187	985	-15	2	250	983	-17	2	208	986	-20	3	123	980	-16	8	160	972	-10	10	164	966	-9	15	143
21	982	-11	6	164	984	-13	2	241	983	-15	2	208	987	-16	2	146	979	-15	8	147	971	-9	7	163	965	-8	15	140
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-7	12	144	979	-6	7	142	983	-6	9	143	984	-6	3	154	982	-8	5	149	983	-11	6	116	989	-10	8	123
03	968	-10	12	123	979	-5	8	149	984	-5	8	142	984	-6	4	167	981	-7	5	140	984	-10	6	122	989	-11	7	99
06	972	-10	6	139	980	-5	8	161	984	-5	6	149	984	-7	3	174	981	-8	3	156	985	-9	4	116	990	-9	2	119
09	974	-8	5	144	980	-6	9	156	985	-7	3	185	984	-9	2	210	981	-10	3	163	986	-10	3	137	990	-11	1	188
12	975	-9	7	151	981	-7	11	146	985	-10	4	185	984	-11	2	187	981	-13	3	170	987	-12	4	132	989	-14	2	164
15	976	-8	7	137	981	-7	9	140	985	-10	3	195	983	-11	3	191	981	-12	2	164	988	-12	4	144	990	-14	4	106
18	977	-8	9	139	982	-7	9	156	985	-9	4	181	983	-10	3	177	981	-12	3	137	988	-11	3	157	991	-12	3	77
21	978	-7	6	144	982	-6	9	157	984	-8	3	189	982	-8	4	160	982	-11	5	119	988	-9	5	150	991	-11	4	151
		DAY	29			DAY	30																					
00	991	-11	3	151	986	-7	6	195																				
03	990	-11	4	198	986	-6	6	187																				
06	989	-10	3	223	986	-7	4	187																				
09	988	-11	2	216	986	-9	5	196																				
12	988	-13	3	202	986	-11	4	194																				
15	987	-12	4	203	985	-10	5	196																				
18	987	-10	5	201	985	-7	5	146																				
21	987	-8	5	205	985	-6	7	156																				

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

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 5.2 MAX = -4.6 AT 300 GMT ON DAY 24 MIN = -29.9 AT 1340 GMT ON DAY 6
* THETA (K) * MEAN = 261.30
* PRESSURE (MB) * MEAN = 977.2 STD DEV = 7.8 MAX = 990.9 AT 40 GMT ON DAY 29 MIN = 952.0 AT 1010 GMT ON DAY 1
* WINDS (M/S) * MEAN = 6.5 STD DEV = 4.4 RESULTANT = 5.9 FROM 151. CONSTANCY =0.91 MAX = 25.6 FROM 140. AT 1700 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:	9	28	18	14	13	6	4	4	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	0	0	0	0	2	8	30	25	13	15	3	1	1	0	0	0

STATION : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	8	168	986	-7	9	140	984	-7	8	142	982	-7	5	157	976	-7	3	135	976	-7	2	167	983	-7	2	113
03	985	-6	7	164	986	-6	8	154	983	-7	5	140	981	-7	5	156	976	-7	3	115	975	-6	4	163	983	-8	4	97
06	986	-7	6	164	986	-6	5	157	983	-7	5	146	980	-7	4	165	976	-6	2	136	975	-5	2	167	983	-7	2	144
09	985	-8	4	172	985	-7	5	165	983	-8	2	154	979	-9	3	175	976	-10	2	150	976	-9	3	127	983	-9	1	199
12	985	-8	8	161	985	-8	6	167	983	-11	2	189	979	-10	3	182	976	-13	2	167	978	-11	6	95	982	-11	2	229
15	985	-8	9	147	984	-8	7	157	982	-11	3	191	978	-10	2	182	975	-10	2	151	980	-13	5	111	980	-11	2	220
18	985	-8	8	150	984	-8	10	157	982	-9	3	163	977	-8	3	161	975	-9	1	170	982	-11	2	135	978	-9	4	174
21	986	-7	8	139	984	-7	7	157	982	-7	4	161	976	-7	3	151	975	-8	3	198	982	-9	2	172	977	-6	4	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-6	5	161	970	-3	7	191	970	-1	12	119	985	-3	6	101	974	-3	2	251	966	-3	7	196	970	-6	5	102
03	974	-5	6	168	968	-2	8	191	974	0	9	119	984	-1	4	97	973	-2	3	219	966	-2	4	195	971	-6	5	109
06	974	-5	4	178	966	-2	9	171	976	-1	8	133	984	-2	3	98	971	-4	3	220	966	-3	6	191	972	-7	4	108
09	973	-7	5	187	966	-3	6	143	978	-2	8	123	983	-5	2	106	970	-5	5	222	965	-4	8	172	973	-7	3	97
12	972	-8	4	195	966	-3	7	135	981	-3	6	132	981	-5	2	139	969	-6	5	210	966	-6	9	157	974	-8	3	99
15	972	-7	3	184	966	-2	10	132	982	-3	8	130	980	-4	1	144	968	-6	4	206	966	-6	7	161	975	-8	5	78
18	971	-8	4	189	967	-2	10	129	983	-3	6	130	978	-4	0	0	967	-6	5	222	967	-5	5	146	976	-7	6	127
21	971	-5	6	192	968	-2	10	125	984	-3	7	115	976	-1	2	281	967	-5	5	223	969	-7	5	109	977	-6	9	122
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-6	9	132	985	-3	5	87	987	-4	3	84	985	-2	4	137	977	-4	4	191	967	-4	7	156	970	-3	7	160
03	979	-5	7	125	986	-3	3	35	987	-4	3	105	984	-2	3	158	975	-4	3	223	966	-3	8	146	971	-3	8	143
06	980	-4	8	115	986	-4	3	30	986	-5	4	129	983	-3	2	172	974	-4	4	225	966	-5	7	164	971	-3	9	132
09	981	-3	5	127	986	-4	2	52	986	-4	4	129	982	-5	2	185	973	-6	5	234	967	-6	3	149	973	-6	4	133
12	983	-3	6	82	986	-6	3	139	985	-6	5	113	982	-6	2	184	971	-8	4	230	968	-9	3	167	973	-6	2	203
15	983	-5	2	160	986	-5	4	122	985	-6	5	108	980	-5	3	192	970	-8	5	239	969	-8	3	170	973	-5	5	163
18	984	-4	5	105	986	-5	5	84	985	-6	3	106	979	-4	3	192	969	-8	5	240	970	-5	6	146	973	-4	9	147
21	985	-3	7	97	987	-4	3	74	985	-4	3	129	978	-3	5	182	967	-4	4	172	971	-3	7	146	972	-3	9	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-3	8	139	973	-1	9	165	979	-3	4	136	982	-3	4	142	982	-3	3	223	980	-4	4	201	978	-3	8	178
03	972	-1	7	160	973	-1	9	154	980	-1	2	111	982	-2	3	129	982	-5	4	187	980	-3	5	185	977	-3	9	160
06	971	-1	7	163	973	-1	9	160	980	1	1	222	982	-2	2	188	981	-5	3	175	980	-3	5	161	977	-5	6	201
09	972	-1	8	142	974	-3	9	146	980	-3	0	0	983	-5	2	177	981	-5	2	104	980	-5	4	181	976	-4	7	172
12	973	-4	6	167	974	-3	9	150	981	-6	2	194	983	-6	2	158	981	-6	2	182	979	-6	4	194	976	-6	5	184
15	973	-3	6	156	975	-4	8	154	980	-6	2	172	983	-5	1	194	980	-6	2	154	978	-5	5	195	976	-4	7	194
18	973	-2	7	163	976	-4	5	161	981	-5	3	135	983	-4	0	0	980	-5	1	178	978	-4	6	177	975	-4	8	215
21	973	-1	8	158	978	-3	5	144	981	-4	3	158	983	-2	2	201	980	-3	3	165	978	-3	6	194	975	-3	6	208
		DAY	29			DAY	30			DAY	31																	
00	975	-2	10	217	981	-5	3	185	980	-4	4	237																
03	975	-3	8	185	981	-2	2	203	979	-4	3	239																
06	976	-3	3	172	981	-5	3	201	979	-4	3	253																
09	977	-6	3	142	980	-4	2	288	980	-7	4	251																
12	979	-7	5	160	980	-6	1	160	980	-6	2	264																
15	979	-6	4	158	980	-8	2	203	980	-5	2	274																
18	980	-5	4	165	980	-7	3	215	982	-5	2	272																
21	981	-3	3	165	980	-4	2	226	982	-4	2	286																

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

* TEMPERATURE (C) * MEAN = -5.0 STD DEV = 2.4 MAX = 1.6 AT 440 GMT ON DAY 24 MIN = -13.5 AT 1600 GMT ON DAY 6

* THETA (K) * MEAN = 269.85

* PRESSURE (MB) * MEAN = 977.6 STD DEV = 5.8 MAX = 986.8 AT 2220 GMT ON DAY 16 MIN = 964.9 AT 1050 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.4 RESULTANT = 3.8 FROM 157. CONSTANCY =0.81 MAX = 13.7 FROM 132. AT 1700 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:	9	37	24	17	11	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	0	1	1	5	9	19	26	17	10	7	3	2	1	0	0

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	0	0	986	-7	2	334	981	-7	4	306	980	-8	3	337	984	-7	1	360	984	-9	3	254
03	988	-6	2	344	987	-5	2	29	986	-6	2	316	980	-7	4	295	980	-7	3	315	984	-7	2	300	984	-7	2	271
06	987	-5	2	309	987	-6	3	71	985	-6	2	302	980	-9	4	340	980	-8	3	322	985	-8	2	326	984	-5	3	291
09	987	-8	2	317	987	-6	2	45	984	-7	2	295	980	-10	4	309	981	-8	1	322	985	-10	1	275	983	-8	2	268
12	987	-8	2	331	987	-4	0	0	984	-8	2	247	980	-10	3	340	982	-8	0	0	985	-11	1	309	983	-8	3	296
15	986	-7	1	341	987	-6	0	0	983	-8	2	322	980	-9	3	324	982	-9	1	278	985	-11	2	307	982	-8	1	274
18	987	-5	0	0	986	-6	1	340	982	-8	3	267	980	-8	2	282	983	-8	0	0	985	-11	2	293	982	-8	1	261
21	987	-4	0	0	987	-6	1	354	982	-7	3	299	980	-8	2	306	984	-7	0	0	985	-10	2	298	982	-6	2	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-5	2	255	975	-5	3	354	972	-3	3	171	973	-3	5	144	973	-7	5	149	975	-6	3	157	978	-6	5	144
03	980	-3	2	257	974	-3	2	306	971	-3	10	132	972	-4	8	147	972	-6	5	161	976	-6	3	167	978	-6	7	130
06	979	-2	0	0	973	-3	0	0	972	-3	7	154	973	-7	6	127	972	-6	2	137	976	-5	4	178	978	-6	5	136
09	979	-4	0	0	973	-6	1	81	972	-4	6	118	973	-8	7	147	972	-9	2	181	977	-7	5	180	979	-8	3	137
12	977	-8	2	258	972	-5	0	0	972	-4	4	161	973	-9	3	122	973	-9	3	167	977	-8	4	178	979	-10	2	161
15	977	-9	1	291	972	-5	2	170	972	-5	5	157	973	-9	6	126	973	-10	3	170	977	-7	4	172	978	-11	2	175
18	976	-9	1	257	972	-6	3	217	972	-4	6	122	973	-9	5	135	974	-7	4	147	978	-6	6	157	978	-9	3	163
21	975	-5	2	284	971	-4	5	196	972	-4	6	115	973	-9	6	142	974	-7	4	154	978	-6	7	147	978	-7	3	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-6	4	156	976	-7	3	171	977	-8	6	129	979	-6	7	144	979	-6	3	137	976	-8	2	184	978	-9	2	198
03	978	-6	4	149	976	-6	2	170	977	-8	6	125	979	-6	6	139	979	-6	4	125	975	-7	0	0	978	-8	3	202
06	977	-8	3	167	976	-7	2	171	977	-8	4	125	979	-6	6	135	979	-5	3	153	975	-7	0	0	979	-8	2	198
09	977	-10	4	167	976	-9	2	151	978	-9	4	133	979	-6	4	140	979	-5	3	172	975	-10	1	175	979	-8	4	206
12	977	-9	3	158	976	-9	2	147	978	-10	3	129	978	-6	5	153	978	-7	2	168	975	-13	2	167	980	-11	4	182
15	976	-11	3	172	977	-9	2	158	979	-10	4	146	978	-7	3	147	978	-7	2	163	976	-15	3	167	981	-8	8	146
18	976	-10	4	168	977	-9	3	164	979	-8	6	139	979	-8	3	123	977	-13	1	206	976	-13	3	167	981	-7	7	144
21	976	-8	3	150	977	-7	6	137	979	-7	6	130	979	-6	3	136	977	-9	1	149	977	-10	3	161	983	-7	7	147
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-7	7	136	979	-7	4	171	973	-7	4	180	977	-6	6	158	979	-7	8	163	974	-8	0	0	977	-10	9	132
03	983	-7	6	160	978	-5	4	165	974	-6	3	168	977	-6	7	153	978	-7	6	160	973	-10	2	151	977	-9	6	125
06	982	-7	6	161	976	-8	5	168	974	-6	3	108	977	-6	8	147	978	-7	4	180	973	-9	2	174	977	-9	5	125
09	982	-8	5	154	976	-9	3	172	974	-7	6	164	978	-6	7	147	977	-9	3	180	973	-7	9	143	978	-9	6	125
12	981	-10	6	161	975	-13	5	171	975	-6	5	164	979	-6	5	135	976	-12	3	201	973	-9	7	146	979	-9	5	120
15	981	-10	6	158	975	-13	3	165	976	-6	5	168	979	-8	6	149	976	-13	2	143	974	-10	9	142	980	-10	6	123
18	981	-10	4	167	974	-9	4	101	976	-5	3	150	979	-8	8	147	975	-11	3	185	975	-11	8	137	980	-10	5	140
21	980	-8	3	158	974	-8	3	165	977	-6	4	158	979	-8	5	165	975	-10	3	143	976	-10	9	135	981	-8	4	144
		DAY	29			DAY	30			DAY	31																	
00	981	-7	3	140	984	-10	1	40	989	-10	3	267																
03	981	-7	4	135	984	-9	1	14	989	-10	2	337																
06	981	-8	4	143	985	-11	5	4	988	-10	2	315																
09	982	-9	6	109	985	-11	2	316	988	-8	2	175																
12	982	-10	4	87	987	-12	0	0	988	-6	5	168																
15	982	-10	2	14	988	-11	0	0	988	-6	7	161																
18	983	-10	2	12	989	-12	2	171	987	-6	4	171																
21	984	-10	2	67	989	-11	2	161	987	-4	7	132																

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

* TEMPERATURE (C) * MEAN = -7.6 STD DEV = 2.2 MAX = -1.5 AT 30 GMT ON DAY 10 MIN = -14.8 AT 1440 GMT ON DAY 20

* THETA (K) * MEAN = 267.21

* PRESSURE (MB) * MEAN = 978.9 STD DEV = 4.5 MAX = 989.1 AT 2110 GMT ON DAY 30 MIN = 971.2 AT 1900 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.1 RESULTANT = 2.4 FROM 153. CONSTANCY =0.68 MAX = 12.4 FROM 144. AT 2250 GMT DAY 31

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60
PERCENT:	26	40	21	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	1	1	1	4	21	30	13	3	0	3	3	5	7	4

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	154	979	-7	2	251	976	-13	3	142	975	-15	12	136	968	-9	12	160	969	-6	9	142	980	-7	8	151
03	986	-4	5	143	978	-5	4	296	976	-11	3	157	974	-14	12	144	967	-9	8	156	972	-5	8	154	979	-7	9	160
06	985	-3	3	180	978	-5	1	42	975	-11	3	139	973	-14	15	146	966	-8	10	158	975	-8	3	111	978	-7	9	149
09	984	-4	4	223	977	-7	2	240	975	-15	4	140	972	-13	16	130	965	-7	7	174	977	-10	0	0	978	-9	6	126
12	982	-5	2	253	977	-11	3	250	975	-13	2	154	973	-13	9	139	964	-6	6	149	979	-11	1	135	978	-11	7	126
15	981	-7	3	317	976	-12	3	267	975	-14	8	120	972	-13	12	150	965	-8	8	153	980	-12	0	0	979	-12	2	99
18	980	-7	5	232	976	-12	1	156	975	-15	8	123	971	-12	9	156	965	-7	13	132	981	-11	0	0	979	-12	1	357
21	979	-5	1	212	976	-13	1	198	975	-15	10	127	969	-11	10	158	967	-7	14	136	981	-10	3	222	978	-12	3	330
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-12	4	336	978	-12	9	135	977	-14	3	170	968	-15	7	291	982	-14	3	137	983	-12	3	299	980	-17	0	0
03	976	-12	5	230	979	-12	6	146	976	-13	1	206	970	-14	1	271	982	-13	3	133	982	-14	1	309	981	-16	0	0
06	976	-12	3	329	979	-14	7	129	974	-15	2	258	971	-16	2	298	983	-16	2	164	980	-18	2	327	981	-18	0	0
09	975	-12	2	300	980	-15	5	149	972	-17	3	310	973	-19	1	355	984	-16	2	126	980	-21	2	302	982	-21	1	1
12	976	-12	2	323	980	-15	5	153	970	-20	3	319	974	-22	3	357	985	-15	1	144	979	-24	2	333	983	-22	0	0
15	975	-11	1	307	980	-16	5	171	970	-21	1	177	975	-20	4	293	985	-15	2	132	979	-21	3	330	983	-24	1	337
18	975	-10	4	133	979	-16	5	163	969	-21	3	292	976	-19	3	305	984	-15	2	132	979	-19	0	0	984	-24	2	337
21	977	-12	5	127	978	-14	6	178	968	-18	5	274	980	-18	4	122	984	-13	1	36	980	-18	0	0	985	-21	1	307
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-21	2	303	990	-26	1	213	986	-24	2	285	979	-16	4	234	985	-19	5	132	980	-9	4	191	968	0	13	144
03	986	-21	0	0	989	-23	0	0	985	-23	2	306	978	-15	5	261	987	-19	3	136	976	-9	4	194	967	0	12	149
06	987	-24	1	153	989	-23	0	0	983	-24	4	293	977	-11	5	237	988	-20	2	130	972	-7	7	196	968	-2	10	140
09	988	-27	2	161	989	-26	2	279	982	-26	3	272	977	-13	6	272	990	-25	1	108	972	-7	2	216	967	-1	13	126
12	988	-29	2	164	989	-29	1	302	981	-28	5	281	979	-10	2	187	991	-27	2	146	970	-4	14	130	967	-1	21	118
15	989	-29	1	191	988	-30	2	315	980	-30	3	274	982	-15	7	153	990	-22	1	177	971	-7	8	129	971	-4	14	129
18	989	-28	0	0	988	-29	3	281	979	-27	4	272	983	-20	8	130	989	-14	5	167	969	-4	4	171	974	-4	11	123
21	990	-25	0	0	987	-25	2	305	979	-23	3	267	984	-18	5	130	985	-12	3	212	968	-4	3	217	975	-3	8	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-3	5	188	979	-9	1	239	979	-14	8	144	984	-16	2	271	983	-20	3	195	985	-22	1	189				
03	974	-3	6	161	977	-9	2	271	980	-13	7	150	984	-18	2	185	982	-20	1	206	985	-17	3	227	985	-13	6	226
06	974	-2	9	146	975	-13	4	262	980	-15	8	143	983	-20	3	226	981	-20	0	0	985	-16	4	194	985	-11	9	215
09	976	-6	10	142	974	-14	2	213	982	-17	5	139	983	-18	3	163	982	-22	0	0	985	-17	5	195	985	-13	4	230
12	980	-8	10	149	974	-16	4	180	982	-16	4	158	983	-21	3	170	983	-26	3	188	985	-14	10	212	984	-14	5	229
15	982	-8	6	130	975	-14	7	154	983	-17	3	165	983	-18	3	181	984	-23	3	149	985	-15	1	172	983	-12	4	239
18	982	-9	5	157	976	-13	8	142	983	-17	2	174	983	-21	3	185	984	-22	1	198	985	-15	0	0	982	-14	2	236
21	981	-10	3	154	977	-14	9	142	984	-17	3	194	983	-17	0	0	985	-17	1	203	985	-17	3	111	982	-19	2	172

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

* TEMPERATURE (C) * MEAN = -14.4 STD DEV = 6.7 MAX = 0.6 AT 40 GMT ON DAY 21 MIN = -29.8 AT 1410 GMT ON DAY 16

* THETA (K) * MEAN = 260.31

* PRESSURE (MB) * MEAN = 979.0 STD DEV = 6.1 MAX = 991.1 AT 1230 GMT ON DAY 19 MIN = 964.0 AT 1040 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.7 RESULTANT = 2.8 FROM 161. CONSTANCY =0.64 MAX = 21.1 FROM 118. AT 1200 GMT DAY 21

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	1	0	0	4	23	18	11	8	7	4	7	6	5	4

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	0	0	982	-14	5	262	982	-16	2	198	987	-22	8	171	988	-17	9	143	988	-22	9	153	991	-25	0	0
03	982	-15	4	298	983	-15	1	206	982	-17	5	178	987	-20	8	156	988	-17	8	139	988	-22	8	147	990	-25	3	66
06	981	-17	5	225	983	-14	5	161	983	-18	6	160	986	-20	8	160	988	-20	4	126	989	-22	10	149	990	-24	2	32
09	981	-17	6	257	983	-15	3	209	984	-20	6	151	987	-20	8	151	987	-22	5	150	990	-21	9	149	990	-20	2	303
12	981	-19	3	205	982	-15	6	233	985	-20	4	149	987	-18	7	147	987	-22	7	143	990	-23	7	149	989	-26	0	0
15	982	-21	3	133	982	-14	5	203	985	-26	2	115	987	-18	9	149	987	-23	6	142	991	-25	5	160	989	-25	0	0
18	982	-18	0	0	982	-14	2	157	987	-28	4	113	987	-17	8	146	987	-23	8	154	991	-28	2	167	989	-30	1	95
21	982	-15	2	241	982	-16	3	165	987	-27	3	175	987	-17	9	142	988	-24	8	151	991	-24	2	213	989	-33	3	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-32	2	189	988	-33	2	184	986	-29	1	170	983	-30	4	156	983	-28	2	161	985	-24	5	237	981	-27	5	126
03	988	-29	2	237	988	-31	0	0	986	-32	1	185	983	-32	5	132	982	-26	3	187	985	-25	0	0	981	-27	3	163
06	987	-27	0	0	988	-30	3	298	985	-32	0	0	983	-34	3	167	981	-23	5	225	984	-24	2	15	981	-28	5	154
09	987	-26	3	272	988	-30	3	257	985	-36	0	0	983	-31	3	150	981	-20	8	233	984	-31	1	139	978	-30	4	217
12	987	-28	4	233	988	-26	3	261	985	-36	1	129	984	-36	3	165	983	-20	2	177	982	-33	4	347	976	-30	3	251
15	987	-32	3	340	988	-34	1	239	984	-33	2	119	983	-36	1	203	986	-23	6	132	980	-36	3	23	974	-27	7	268
18	987	-30	5	268	988	-33	0	0	984	-31	4	150	982	-33	5	255	986	-24	3	172	979	-36	1	158	971	-26	7	264
21	987	-31	0	0	987	-33	2	232	984	-32	2	164	983	-29	1	53	985	-26	1	246	980	-36	4	160	969	-24	6	275
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-24	5	272	994	-27	11	151	984	-37	0	0	987	-41			1000	-38	0	0	1007	-41	3	168	994	-44	0	0
03	969	-21	2	347	994	-28	13	140	981	-38			990	-40			1001	-35	3	255	1005	-41	2	180	992	-41	0	0
06	971	-21	7	299	996	-32	9	139	979	-40			993	-41	5	150	1002	-37	0	0	1004	-40	3	191	992	-43	0	0
09	976	-21	2	35	997	-31	7	127	979	-42			995	-40	3	153	1004	-39	0	0	1002	-42	2	196	992	-45	2	203
12	980	-24	3	19	996	-31	7	135	979	-42			997	-41	3	158	1006	-40	1	209	1000	-43	0	0	992	-47	2	167
15	984	-23	4	106	993	-35	3	161	980	-43			997	-42	1	174	1006	-43	2	160	998	-42	0	0	993	-44	2	171
18	990	-30	9	136	990	-36	2	215	982	-43			998	-42	2	174	1006	-44	1	160	996	-42	0	0	993	-41	3	163
21	993	-29	8	140	987	-37	0	0	985	-42			999	-40	2	196	1007	-42	2	175	995	-40	0	0	993	-38		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-37			995	-41	2	133	979	-29	5	248	974	-15	2	129	988	-21	5	348	999	-32	0	0	994	-27	4	216
03	993	-37			995	-43	4	154	977	-32	1	219	974	-17	1	153	992	-33	3	360	998	-26	0	0	992	-26	3	192
06	994	-34			994	-42	4	172	976	-25	3	219	974	-15	7	177	995	-38	1	298	998	-30	0	0	992	-24	5	146
09	994	-34			992	-41	4	205	975	-23	3	208	975	-13	8	149	997	-33	0	0	998	-31	4	161	992	-24	6	150
12	995	-39	0	0	989	-37	2	216	974	-24	0	0	977	-12	6	132	999	-26	1	14	998	-24	5	135	992	-25	6	153
15	995	-42	1	15	987	-38	3	241	974	-20	1	234	979	-13	3	139	999	-25	2	60	997	-23	3	161	992	-25	5	135
18	995	-40	4	279	984	-26	2	275	974	-23	6	192	981	-16	4	360	999	-27	0	0	996	-24	2	202	993	-25	4	146
21	995	-41	0	0	981	-28	5	206	974	-17	6	161	984	-19	4	336	999	-30	0	0	995	-26	4	237	994	-24	4	144
		DAY	29			DAY	30			DAY	31																	
00	995	-24	6	133	1004	-22	9	149	1003	-21	7	202																
03	995	-25	7	143	1004	-21	7	153	1001	-21	8	202																
06	997	-29	6	115	1004	-20	7	143	999	-21	6	196																
09	999	-29	6	133	1005	-20	7	153	998	-21	8	196																
12	1001	-27	8	140	1005	-20	6	156	996	-21	9	203																
15	1002	-25	6	140	1005	-20	7	149	993	-20	6	196																
18	1003	-23	6	154	1004	-20	5	171	991	-18	10	160																
21	1004	-24	7	140	1004	-22	5	192	990	-19	15	151																

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

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 8.5 MAX = -11.2 AT 1050 GMT ON DAY 25 MIN = -47.5 AT 1330 GMT ON DAY 21

* THETA (K) * MEAN = 245.80

* PRESSURE (MB) * MEAN = 988.8 STD DEV = 8.3 MAX =1006.9 AT 2140 GMT ON DAY 19 MIN = 968.8 AT 50 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.9 RESULTANT = 2.6 FROM 167. CONSTANCY =0.68 MAX = 15.5 FROM 140. AT 200 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	32	27	18	15	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	3	1	1	0	2	17	29	9	12	6	6	5	2	0	2

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	989	-19	9	147	994	-29	5	164	988	-16	6	192	989	-24	0	0	1003	-32	3	174	986	-39	2	345	986	-41	2	184
03	988	-19	11	135	993	-23	5	178	987	-17	0	0	990	-29	0	0	1001	-34	3	237	985	-42	1	360	984	-42	2	281
06	989	-20	11	144	994	-24	4	191	987	-20	1	277	992	-25	3	284	999	-33	1	239	983	-43	1	291	983	-39	0	0
09	990	-21	8	150	992	-24	5	191	986	-20	1	234	995	-24	4	167	996	-37	3	293	983	-45	0	0	982	-40	3	360
12	991	-22	7	158	992	-20	4	203	986	-20	3	268	999	-27	11	136	993	-36	4	299	983	-44	0	0	982	-43	2	180
15	991	-24	7	160	992	-21	2	151	986	-20	5	262	1002	-29	9	143	991	-36	4	303	984	-41	1	360	981	-42	2	216
18	993	-27	4	167	991	-19	6	170	987	-17	7	233	1003	-29	6	144	989	-36	3	296	985	-42	4	185	979	-41	2	229
21	993	-28	3	171	990	-17	7	172	988	-21	0	0	1003	-31	6	151	987	-39	3	307	987	-38	3	154	977	-36	3	240
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	974	-37	4	275	975	-15	9	146	987	-16	3	184	982	-22	2	239	967	-23	5	126	986	-22	1	158	986	-22	2	175
03	972	-33	5	284	977	-16	7	147	987	-15	2	167	979	-22	1	116	970	-27	7	106	986	-24	1	163	985	-23	1	205
06	968	-23	14	202	978	-17	10	129	987	-15	1	167	976	-22	3	194	974	-33	7	104	988	-23	1	185	984	-26	0	0
09	968	-20	11	189	980	-17	9	143	987	-15	3	215	973	-16	4	203	979	-32	4	109	988	-24	2	161	983	-26	2	264
12	969	-16	4	161	983	-16	9	142	986	-18	2	208	970	-15	3	194	982	-30	3	130	988	-21	2	170	982	-28	2	237
15	971	-16	7	168	984	-17	8	143	986	-17	3	153	966	-13	3	199	984	-29	2	156	987	-20	2	188	981	-27	4	219
18	971	-15	13	132	985	-17	7	116	985	-18	3	189	964	-10	11	132	985	-30	0	0	987	-19	3	184	980	-32	3	160
21	973	-15	7	147	986	-17	5	158	983	-16	5	232	964	-13	10	142	985	-29	0	0	987	-21	3	177	979	-33	0	0
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	978	-30	2	160	970	-24	4	165	971	-27	5	172	969	-23	6	174	966	-20	9	137	965	-30	6	191	983	-45	0	0
03	977	-27	2	154	969	-25	5	160	971	-29	4	181	969	-24	6	167	967	-24	7	137	965	-29	6	198	986	-45	0	0
06	976	-26	2	158	969	-26	5	189	971	-26	5	188	969	-29	5	215	967	-24	4	156	967	-36	2	184	988	-46	0	0
09	975	-24	2	161	969	-23	5	172	971	-25	5	175	968	-27	7	229	966	-23	6	171	970	-40	4	147	991	-42	0	0
12	974	-23	2	188	970	-26	5	168	970	-25	6	164	968	-30	3	189	966	-25	6	168	973	-40	2	184	994	-46	0	0
15	972	-25	4	156	970	-27	6	165	970	-26	4	215	968	-29	4	205	965	-26	5	156	976	-44	2	154	995	-47	4	158
18	972	-25	4	170	970	-29	4	165	969	-23	7	177	967	-27	5	209	965	-30	2	182	978	-44	2	137	996	-45	7	143
21	971	-26	3	174	970	-26	6	161	969	-23	8	150	967	-22	5	189	965	-26	1	182	981	-46	0	0	998	-44	7	151
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	998	-42	8	133	977	-46	3	282	980	-44	0	0	969	-39	1	181	956	-21	9	202	980	-36	5	98	983	-36	6	125
03	998	-42	7	144	973	-46	4	312	980	-41	3	188	967	-42	0	0	955	-18	7	185	980	-36	3	99	984	-35	3	137
06	997	-42	7	140	970	-47	4	320	979	-39	4	132	968	-40	3	119	956	-15	8	150	980	-36	1	87	985	-38	2	161
09	994	-40	8	146	970	-48	4	331	977	-39	2	233	967	-36	8	136	958	-18	9	149	981	-35	4	123	985	-42	1	230
12	991	-43	4	174	971	-50	2	355	976	-39	3	302	965	-36	5	133	965	-33	6	108	981	-36	4	132	986	-43	1	232
15	988	-43	3	160	974	-51	0	0	973	-38	4	278	962	-33	0	0	970	-35	5	105	979	-36	1	87	985	-36	5	279
18	984	-44	3	209	977	-51	0	0	971	-37	3	258	959	-31	5	298	977	-33	7	130	978	-36	0	0	984	-35	3	277
21	980	-45	3	262	979	-49	0	0	969	-38	3	279	957	-23	7	206	980	-34	7	129	981	-36	3	71	986	-36	4	106
	DAY 29				DAY 30																							
00	989	-40	4	130	977	-39	4	348																				
03	987	-40	3	137	980	-38	0	0																				
06	983	-40	2	71	985	-39	2	71																				
09	982	-40	2	360	990	-40	0	0																				
12	979	-39	3	326	995	-40	2	59																				
15	978	-41	4	331	999	-41	0	0																				
18	976	-41	5	337	1001	-42	0	0																				
21	976	-39	4	337	1002	-44	3	313																				

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

* TEMPERATURE (C) * MEAN = -30.4 STD DEV = 9.8 MAX = -9.8 AT 1730 GMT ON DAY 11 MIN = -52.0 AT 1910 GMT ON DAY 23

* THETA (K) * MEAN = 244.13

* PRESSURE (MB) * MEAN = 980.0 STD DEV = 10.4 MAX =1003.3 AT 2010 GMT ON DAY 4 MIN = 955.0 AT 100 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.8 RESULTANT = 2.6 FROM 166. CONSTANCY =0.66 MAX = 15.0 FROM 135. AT 310 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:	26	31	24	10	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	0	0	2	2	5	16	23	20	7	6	3	5	5	2	3

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

MAY 95

HR	PP	TT	VV	DD
		DAY 1		
00	1001	-44	5	305
03	1000	-43	4	284
06	1000	-43	4	315
09	1000	-41	5	275
12	1000	-44	3	165
15	999	-42	3	172
18	998	-39	1	163
21	996	-39	0	0
		DAY 8		
00	992	-34		
03	991	-26		
06	990	-24		
09	989	-23		
12	988	-23		
15	986	-24		
18	985	-23		
21	985	-26		
		DAY 15		
00	989	-38		
03	988	-36		
06	988	-40		
09	987	-39		
12	987	-41		
15	987	-39		
18	988	-40		
21	990	-38		
		DAY 22		
00	969	-43		
03	968	-41		
06	968	-40		
09	970	-39		
12	972	-37		
15	976	-38		
18	977	-40		
21	978	-46		
		DAY 29		
00	974	-51		
03	976	-51		
06	977	-51		
09	978	-52		
12	979	-51		
15	980	-50		
18	980	-49		
21	980	-50		

PP	TT	VV	DD
	DAY 2		
995	-40	2	313
993	-31	2	261
991	-33	2	324
989	-32	0	0
987	-33	1	326
986	-39	0	0
986	-37	0	0
986	-37	0	0
	DAY 9		
985	-37		
985	-38		
984	-36		
984	-40		
985	-41		
984	-42		
984	-41		
985	-41		
	DAY 16		
990	-36		
990	-34		
989	-31		
988	-35		
987	-35		
985	-32		
984	-31		
982	-38		
	DAY 23		
977	-45		
975	-44		
973	-45		
970	-46		
967	-44		
964	-48		
962	-50		
959	-48		
	DAY 30		
980	-50		
979	-51		
978	-52		
977	-53		
978	-52		
979	-50		
979	-50		
980	-49		

PP	TT	VV	DD
	DAY 3		
987	-37	5	142
987	-39	7	118
987	-42	6	129
986	-45	3	123
984	-48	2	119
983	-46	2	123
982	-45	3	144
981	-46	1	158
	DAY 10		
985	-44		
985	-44		
986	-40		
986	-39		
987	-38		
987	-36		
988	-37		
988	-36		
	DAY 17		
981	-42		
981	-44		
981	-41		
981	-40		
981	-42		
981	-47		
982	-49		
981	-46		
	DAY 24		
955	-46		
952	-42		
949	-29		
945	-17		
945	-16		
945	-11		
945	-12	13	133
945	-13	22	125
	DAY 31		
980	-47		
979	-48		
976	-49		
974	-48		
971	-46		
969	-38		
967	-40		
966	-35		

PP	TT	VV	DD
	DAY 4		
979	-45	0	0
976	-45	2	158
974	-42	3	167
971	-35	4	178
966	-28	4	222
961	-23	6	167
956	-19	12	212
952	-17	7	215
	DAY 11		
989	-32		
989	-34		
989	-33		
990	-35		
990	-34		
989	-33		
989	-30		
989	-28		
	DAY 18		
982	-48		
984	-49		
984	-49		
984	-48		
983	-48		
983	-51		
982	-49		
981	-49		
	DAY 25		
952	-14		
957	-16		
963	-17		
968	-17		
972	-18		
974	-22		
975	-22		
976	-27		

PP	TT	VV	DD
	DAY 5		
950	-12	15	132
949	-12	9	160
949	-10	15	130
952	-10	11	122
951	-10	12	118
955	-14	10	104
963	-20	11	109
968	-22	5	123
	DAY 12		
987	-26		
985	-24		
984	-23		
983	-21		
983	-24		
982	-21		
981	-22		
980	-17		
	DAY 19		
979	-51		
978	-54		
977	-54		
975	-52		
973	-36		
971	-36		
969	-41		
969	-48		
	DAY 26		
975	-28		
975	-31		
977	-33		
977	-35		
979	-38		
981	-40		
982	-40		
985	-40		

PP	TT	VV	DD
	DAY 6		
971	-23	6	135
973	-26	5	135
976	-25	7	127
982	-26	7	137
985	-27	6	129
985	-25		
984	-29		
985	-27		
	DAY 13		
980	-16		
980	-16		
978	-14		
976	-12		
973	-13		
972	-13		
972	-13		
975	-15		
	DAY 20		
967	-49		
966	-48		
967	-50		
967	-54		
967	-55		
966	-57		
967	-55		
969	-52		
	DAY 27		
986	-37		
988	-40		
988	-40		
988	-42		
988	-46		
987	-47		
985	-48		
983	-46		

PP	TT	VV	DD
	DAY 7		
990	-27		
992	-28		
993	-32		
993	-34		
993	-38		
994	-38		
994	-37		
993	-35		
	DAY 14		
977	-15		
979	-15		
982	-20		
986	-31		
989	-32		
990	-34		
990	-32		
989	-33		
	DAY 21		
970	-51		
969	-51		
969	-50		
968	-49		
969	-50		
970	-47		
971	-45		
970	-43		
	DAY 28		
981	-50		
979	-50		
976	-50		
974	-49		
972	-50		
972	-49		
971	-47		
973	-49		

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

* TEMPERATURE (C) * MEAN = -36.7 STD DEV = 11.8 MAX = -9.6 AT 610 GMT ON DAY 5 MIN = -56.8 AT 1520 GMT ON DAY 20
* THETA (K) * MEAN = 237.96
* PRESSURE (MB) * MEAN = 978.5 STD DEV = 11.5 MAX =1000.8 AT 10 GMT ON DAY 1 MIN = 944.5 AT 1100 GMT ON DAY 24
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 81.0 %

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

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

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36			973	-39			972	-39			964	-30			969	-20			983	-20			995	-35		
03	968	-37			973	-39			971	-39			964	-29			971	-20			985	-21			992	-36		
06	968	-32			973	-35			970	-39			963	-29			973	-19			989	-29			990	-36		
09	970	-30			973	-34			968	-38			963	-31			974	-18			994	-31			990	-38		
12	971	-32			974	-34			968	-34			963	-32			975	-18			999	-38			991	-36		
15	971	-37			972	-33			967	-32			963	-28			977	-20			1000	-37			995	-39		
18	971	-37			972	-36			966	-30			966	-25			979	-20			1000	-35			998	-42		
21	971	-37			972	-39			965	-32			967	-20			981	-19			999	-35			1003	-43		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	1007	-43			1011	-27			983	-31			996	-36			987	-22			965	-11			985	-13		
03	1012	-40			1008	-25			981	-23			996	-34			984	-21			966	-11			986	-13		
06	1016	-40			1004	-26			981	-30			997	-30			981	-19			969	-14			987	-12		
09	1019	-37			999	-23			982	-36			996	-28			978	-18			973	-19			988	-13		
12	1021	-39			995	-23			984	-39			995	-26			975	-12			979	-22			989	-13		
15	1020	-37			991	-21			988	-38			994	-25			972	-13			982	-23			990	-13		
18	1018	-33			987	-26			992	-38			992	-25			969	-11			983	-20			990	-12		
21	1015	-30			985	-20			994	-36			990	-23			967	-9			984	-17			990	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	991	-16			987	-23			990	-24			981	-26			994	-33			974	-21			984	-23		
03	990	-15			987	-32			989	-23			979	-24			995	-32			972	-18			986	-27		
06	989	-16			988	-29			988	-24			976	-25			995	-33			973	-16			988	-28		
09	987	-15			989	-24			987	-24			975	-25			992	-32			974	-15			990	-29		
12	986	-16			989	-21			986	-24			976	-30			989	-32			975	-15			991	-30		
15	985	-23			989	-21			985	-26			979	-37			984	-30			976	-14			989	-30		
18	985	-19			989	-20			984	-28			983	-39			979	-31			979	-20			986	-29		
21	985	-25			990	-22			983	-30			991	-39			974	-22			982	-22			982	-29		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	978	-30			978	-28			996	-31			984	-13			999	-23			991	-37			985	-17		
03	974	-26			984	-30			994	-27			985	-12			998	-23			990	-36			987	-20		
06	971	-25			989	-28			991	-24			988	-15			997	-23			988	-36			992	-23		
09	967	-22			993	-24			987	-20			990	-20			996	-23			987	-35			995	-18		
12	966	-20			996	-26			985	-17			990	-19			996	-24			986	-32			995	-14		
15	966	-20			997	-23			984	-14			993	-20			995	-24			985	-27			996	-14		
18	969	-23			997	-26			983	-13			996	-24			994	-27			984	-23			998	-14		
21	973	-30			998	-27			982	-13			998	-22			993	-34			984	-19			999	-14		
	DAY 29				DAY 30																							
00	999	-15			992	-23																						
03	1000	-15			990	-31																						
06	1000	-20			987	-30																						
09	1001	-23			985	-32																						
12	1000	-22			984	-28																						
15	999	-22			983	-28																						
18	998	-24			982	-27																						
21	995	-21			981	-25																						

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 8.0 MAX = -8.8 AT 2210 GMT ON DAY 12 MIN = -43.6 AT 2340 GMT ON DAY 7
* THETA (K) * MEAN = 248.40
* PRESSURE (MB) * MEAN = 985.4 STD DEV = 11.8 MAX =1020.9 AT 1350 GMT ON DAY 8 MIN = 962.3 AT 1030 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: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

JUL 95

HR	PP	TT	VV	DD
		DAY 1		
00	980	-25		
03	981	-22		
06	982	-27		
09	983	-26		
12	983	-21		
15	983	-18		
18	982	-14		
21	982	-13		
		DAY 2		
	982	-13		
	984	-15		
	985	-16		
	988	-17		
	989	-14		
	990	-16		
	990	-17		
	990	-15		
		DAY 3		
	990	-17		
	990	-19		
	990	-18		
	989	-17		
	989	-17		
	989	-18		
	988	-18		
		DAY 4		
	987	-17		
	987	-18		
	987	-20		
	988	-20		
	989	-21		
	991	-23		
	993	-25		
	996	-26		
		DAY 5		
	998	-25		
	999	-24		
	1000	-22		
	1001	-23		
	1002	-24		
	1003	-25		
	1004	-29		
	1005	-28		
		DAY 6		
	1005	-29		
	1004	-31		
	1002	-32		
	1000	-32		
	997	-36		
	993	-28		
	992	-32		
	992	-36		
		DAY 7		
	993	-40		
	995	-40		
	996	-39		
	1000	-41		
	1002	-41		
	1004	-41		
	1008	-39		
	1009	-35		
		DAY 8		
00	1010	-39		
03	1008	-41		
06	1006	-39		
09	1005	-46		
12	1004	-48		
15	1002	-47		
18	1001	-46		
21	999	-47		
		DAY 9		
	997	-47		
	997	-47		
	996	-46		
	993	-44		
	992	-42		
	989	-41		
	986	-38		
	987	-45		
		DAY 10		
	987	-46		
	988	-46		
	990	-44		
	991	-40		
	994	-38		
	996	-37		
	997	-31		
	998	-31		
		DAY 11		
	997	-35		
	995	-40		
	992	-40		
	991	-42		
	988	-44		
	986	-45		
	985	-34		
	982	-26		
		DAY 12		
	983	-31		
	983	-40		
	983	-40		
	984	-36		
	987	-35		
	991	-38		
	996	-41		
	1002	-44		
		DAY 13		
	1005	-47		
	1006	-50		
	1007	-51		
	1008	-52		
	1009	-52		
	1010	-52		
	1010	-49		
	1009	-46		
		DAY 14		
	1007	-46		
	1002	-42		
	998	-43		
	993	-42		
	988	-44		
	982	-40		
	978	-41		
	976	-37		
		DAY 15		
00	976	-39		
03	979	-42		
06	985	-45		
09	990	-47		
12	994	-45		
15	998	-45		
18	1002	-45		
21	1005	-46		
		DAY 16		
	1008	-46		
	1008	-45		
	1009	-44		
	1009	-45		
	1010	-47		
	1011	-50		
	1012	-50		
	1012	-48		
		DAY 17		
	1011	-45		
	1008	-44		
	1007	-42		
	1011	-45		
	1012	-45		
	1017	-44		
	1019	-46		
	1019	-45		
		DAY 18		
	1019	-47		
	1018	-46		
	1016	-46		
	1017	-47		
	1017	-46		
	1017	-45		
	1015	-43		
	1014	-45		
		DAY 19		
	1012	-44		
	1009	-43		
	1006	-39		
	1003	-37		
	999	-36		
	996	-34		
	992	-41		
	991	-41		
		DAY 20		
	989	-41		
	987	-43		
	985	-43		
	984	-42		
	985	-37		
	986	-37		
	988	-40		
	990	-42		
		DAY 21		
	992	-47		
	995	-46		
	997	-44		
	998	-45		
	1000	-46		
	1001	-45		
	1003	-48		
	1004	-46		
		DAY 22		
00	1005	-43		
03	1004	-42		
06	1004	-44		
09	1003	-43		
12	1001	-45		
15	1000	-44		
18	1000	-48		
21	1000	-48		
		DAY 23		
	1000	-48		
	999	-48		
	1000	-49		
	1000	-46		
	1001	-43		
	1003	-40		
	1005	-40		
	1006	-40		
		DAY 24		
	1008	-41		
	1009	-42		
	1011	-45		
	1012	-47		
	1013	-48		
	1013	-49		
	1012	-47		
	1011	-47		
		DAY 25		
	1010	-50		
	1009	-48		
	1009	-49		
	1008	-47		
	1008	-36		
	1007	-33		
	1006	-30		
	1005	-40		
		DAY 26		
	1005	-45		
	1004	-43		
	1002	-44		
	1002	-47		
	1003	-46		
	1003	-44		
	1002	-42		
	1000	-35		
		DAY 27		
	998	-32		
	996	-41		
	994	-35		
	993	-33		
	992	-31		
	991	-28		
	991	-27		
	991	-29		
		DAY 28		
	991	-33		
	990	-32		
	988	-31		
	987	-31		
	985	-32		
	983	-29		
	982	-28		
	982	-24		
		DAY 29		
00	982	-24		
03	983	-24		
06	985	-29		
09	988	-32		
12	992	-31		
15	995	-31		
18	999	-34		
21	1002	-33		
		DAY 30		
	1004	-34		
	1006	-40		
	1007	-42		
	1009	-36		
	1011	-40		
	1014	-43		
	1016	-42		
	1017	-43		
		DAY 31		
	1018	-43		
	1018	-44		
	1017	-46		
	1015	-45		
	1014	-48		
	1013	-49		
	1011	-49		
	1010	-49		

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

* TEMPERATURE (C) * MEAN = -37.8 STD DEV = 9.8 MAX = -11.9 AT 2150 GMT ON DAY 1 MIN = -53.4 AT 1310 GMT ON DAY 13

* THETA (K) * MEAN = 235.48

* PRESSURE (MB) * MEAN = 998.4 STD DEV = 10.5 MAX =1019.7 AT 40 GMT ON DAY 18 MIN = 975.3 AT 2250 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: 0.4 % 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	1010	-49			999	-52			999	-46			999	-34			994	-31			996	-21			991	-34		
03	1008	-48			999	-48			998	-47			998	-41			994	-25			995	-24			990	-34		
06	1006	-49			998	-46			1000	-46			998	-33			993	-28			995	-24			988	-37		
09	1005	-49			999	-48			1000	-44			998	-32			994	-30			995	-24			987	-35		
12	1003	-46			1000	-50			1001	-41			996	-25			994	-25			995	-27			985	-38		
15	1001	-47			999	-44			1000	-27			997	-30			995	-23			994	-26			984	-35		
18	1000	-48			998	-42			1000	-29			995	-28			996	-19			993	-29			982	-35		
21	998	-50			997	-47			999	-31			994	-29			995	-17			992	-27			981	-39		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	980	-41			977	-27			980	-32			1000	-33			995	-33			979	-23			979	-11		
03	980	-41			979	-21			983	-28			999	-33			992	-30			978	-22			979	-11		
06	980	-32			981	-22			986	-26			998	-30			988	-32			978	-20			979	-10		
09	979	-30			983	-20			989	-27			999	-30			986	-31			978	-18			979	-10		
12	980	-26			983	-25			991	-27			1000	-38			984	-29			978	-14			978	-10		
15	981	-22			981	-27			993	-29			1001	-41			981	-29			979	-13			977	-10		
18	980	-24			977	-22			996	-31			1000	-41			980	-27			978	-13			975	-8		
21	979	-25			977	-26			999	-29			998	-39			979	-25			979	-10			971	-19		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	966	-20			949	-22			961	-19			971	-25			979	-34			992	-42			996	-35		
03	960	-20			950	-21			964	-21			972	-27			981	-35			993	-41			995	-35		
06	954	-20			952	-18			966	-22			973	-29			982	-37			994	-40			993	-34		
09	952	-27			953	-16			967	-23			974	-31			985	-36			996	-40			990	-35		
12	950	-24			954	-17			968	-23			974	-31			987	-39			996	-40			985	-31		
15	950	-20			955	-19			969	-25			975	-33			988	-39			997	-41			980	-24		
18	949	-24			957	-20			970	-25			975	-33			989	-42			997	-38			974	-21		
21	949	-22			959	-19			971	-26			976	-34			991	-43			997	-38			972	-18		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	969	-17			973	-22			993	-31			982	-41			982	-44			975	-48			976	-53		
03	967	-16			975	-22			993	-33			982	-40			980	-44			975	-47			976	-52		
06	966	-14			978	-23			992	-31			982	-37			979	-42			977	-51			975	-53		
09	964	-13			983	-25			992	-30			984	-44			977	-43			978	-51			974	-53		
12	961	-12			987	-27			990	-36			984	-47			976	-45			978	-52			973	-54		
15	960	-12			989	-32			987	-36			985	-46			975	-42			977	-53			974	-54		
18	962	-18			991	-34			985	-41			984	-43			974	-48			976	-50			974	-52		
21	970	-20			992	-33			984	-42			983	-44			974	-49			975	-48			974	-51		
		DAY 29				DAY 30				DAY 31																		
00	974	-48			992	-38			995	-51																		
03	974	-49			993	-43			994	-51																		
06	976	-45			994	-40			994	-53																		
09	980	-49			995	-46			993	-52																		
12	983	-40			995	-48			993	-55																		
15	985	-38			995	-49			994	-53																		
18	988	-39			995	-50			995	-55																		
21	990	-42			995	-53			998	-56																		

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

* TEMPERATURE (C) * MEAN = -33.5 STD DEV = 11.9 MAX = -8.1 AT 1510 GMT ON DAY 14 MIN = -56.1 AT 2110 GMT ON DAY 31

* THETA (K) * MEAN = 240.84

* PRESSURE (MB) * MEAN = 983.7 STD DEV = 12.9 MAX =1009.6 AT 0 GMT ON DAY 1 MIN = 948.5 AT 2350 GMT ON DAY 15

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

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

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

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

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-56			1005	-57			1002	-49			996	-50			979	-35			972	-29			981	-25		
03	1000	-54			1004	-58			1003	-46			994	-47			977	-32			972	-23			986	-31		
06	1000	-54			1002	-57			1003	-45			991	-43			976	-31			972	-21			988	-33		
09	1001	-54			1000	-56			1003	-46			990	-41			975	-30			973	-21			988	-31		
12	1003	-55			999	-56			1003	-46			987	-41			974	-30			975	-20			987	-30		
15	1005	-56			1000	-56			1002	-46			985	-40			972	-28			975	-20			984	-30		
18	1005	-56			1001	-54			1000	-46			983	-40			971	-26			977	-17			982	-30		
21	1006	-57			1002	-51			999	-46			981	-35			971	-27			978	-19			979	-30		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	978	-31			991	-37			998	-46			988	-49			983	-40			976	-49			977	-33		
03	976	-29			994	-39			996	-47			987	-50			982	-37			977	-51			974	-32		
06	974	-30			998	-41			995	-50			986	-50			981	-36			979	-51			971	-25		
09	975	-26			1000	-43			994	-48			985	-51			979	-38			981	-49			967	-22		
12	976	-25			1001	-44			992	-49			984	-48			977	-41			981	-46			963	-19		
15	978	-24			1001	-43			991	-49			983	-49			976	-41			981	-43			960	-18		
18	983	-36			1001	-43			990	-51			983	-45			975	-45			980	-37			960	-17		
21	987	-36			1000	-46			989	-49			983	-44			975	-48			979	-35			960	-18		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	960	-21			967	-18			965	-22			962	-21			966	-21			968	-18			965	-16		
03	961	-20			968	-18			964	-24			962	-22			964	-21			969	-17			965	-16		
06	961	-20			968	-20			964	-20			963	-28			963	-21			969	-17			965	-22		
09	963	-20			968	-17			963	-22			965	-27			961	-18			970	-18			963	-24		
12	964	-20			967	-17			963	-22			967	-28			963	-20			968	-17			962	-22		
15	964	-20			967	-17			962	-20			968	-25			965	-19			967	-16			960	-17		
18	964	-18			967	-18			962	-20			968	-20			966	-17			967	-15			960	-19		
21	966	-19			966	-22			962	-20			968	-20			967	-17			965	-16			961	-29		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	961	-20			964	-20			970	-24			967	-20			972	-17			974	-19			968	-22		
03	960	-17			965	-23			970	-25			969	-22			972	-18			973	-19			969	-24		
06	961	-21			966	-25			970	-24			970	-20			974	-17			971	-25			968	-22		
09	961	-23			967	-24			969	-25			968	-21			974	-19			970	-27			968	-21		
12	961	-26			968	-24			968	-26			969	-20			974	-18			969	-29			968	-22		
15	962	-25			968	-26			968	-24			970	-18			975	-18			969	-22			968	-24		
18	962	-21			969	-23			967	-26			971	-16			975	-20			968	-22			967	-21		
21	962	-21			969	-21			967	-24			971	-17			975	-18			968	-20			967	-23		
		DAY 29				DAY 30																						
00	967	-26			964	-28																						
03	967	-31			963	-20																						
06	966	-28			964	-21																						
09	965	-29			965	-20																						
12	965	-27			966	-18																						
15	964	-28			966	-19																						
18	964	-32			967	-15																						
21	964	-28			969	-16																						

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

* TEMPERATURE (C) * MEAN = -29.9 STD DEV = 12.4 MAX = -14.0 AT 40 GMT ON DAY 21 MIN = -57.9 AT 2310 GMT ON DAY 1
* THETA (K) * MEAN = 245.08
* PRESSURE (MB) * MEAN = 975.6 STD DEV = 13.0 MAX =1006.1 AT 1910 GMT ON DAY 1 MIN = 958.6 AT 1610 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 : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			973	-20			973	-21			970	-28			977	-34			983	-26			991	-27		
03	972	-14			974	-20			971	-22			972	-30			978	-31			984	-26			992	-34		
06	973	-13			974	-19			969	-22			973	-30			977	-29			985	-31			993	-32		
09	972	-17			974	-23			968	-28			974	-30			978	-36			986	-31			995	-36		
12	973	-16			974	-21			967	-30			975	-33			979	-33			988	-35			995	-32		
15	973	-16			974	-22			968	-32			976	-33			979	-33			989	-34			995	-32		
18	973	-15			974	-20			969	-29			977	-35			980	-32			990	-34			994	-28		
21	973	-20			974	-22			970	-31			977	-36			982	-27			990	-28			994	-30		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-26			983	-30			976	-30			973	-21			975	-14			980	-27			968	-11		
03	992	-28			982	-30			974	-34			973	-20			975	-15			979	-15			967	-12		
06	990	-28			981	-31			975	-33			973	-15			976	-15			978	-18			965	-11		
09	989	-27			980	-33			974	-36			973	-15			978	-22			977	-20			964	-16		
12	987	-28			980	-37			975	-36			974	-14			985	-33			976	-14			962	-23		
15	986	-31			979	-36			974	-29			974	-15			985	-33			974	-13			960	-21		
18	986	-31			978	-32			973	-22			974	-14			984	-33			972	-11			960	-15		
21	984	-26			977	-33			973	-20			975	-17			983	-31			970	-12			959	-12		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	958	-12			966	-9			974	-18			972	-25			977	-31			989	-30			989	-26		
03	959	-12			966	-9			974	-20			972	-22			978	-30			990	-29			988	-26		
06	959	-11			968	-11			974	-22			971	-24			980	-30			990	-30			987	-28		
09	961	-10			970	-11			974	-23			971	-27			981	-30			991	-31			987	-28		
12	963	-10			972	-12			973	-28			971	-31			983	-29			991	-32			987	-31		
15	964	-10			973	-13			973	-26			972	-34			984	-31			990	-32			986	-31		
18	965	-9			974	-16			973	-29			974	-33			986	-31			990	-30			985	-27		
21	965	-10			974	-17			973	-26			975	-32			987	-31			990	-29			985	-29		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-26			978	-27			977	-29							990	-30			986	-22			980	-15		
03	981	-25			978	-26			976	-25							990	-29			983	-20			981	-18		
06	980	-24			978	-27			976	-29			984	-31			990	-29			981	-20			984	-25		
09	978	-23			979	-26			976	-32							990	-30			980	-22			986	-24		
12	976	-20			978	-29			976	-31			987	-34			990	-34			979	-17			987	-28		
15	976	-29			978	-34			978	-38			987	-36			989	-33			979	-16			987	-21		
18	976	-30			976	-36			979	-37			988	-35			989	-32			979	-15			987	-19		
21	977	-28			977	-30			981	-35			989	-32			988	-27			979	-15			986	-19		
		DAY	29			DAY	30			DAY	31																	
00	984	-19			972	-13			983	-26																		
03	982	-15			972	-15			983	-23																		
06	979	-21			973	-14			983	-23																		
09	977	-23			973	-17			983	-24																		
12	975	-22			974	-21			982	-21																		
15	973	-15			974	-23			979	-24																		
18	972	-19			976	-25			974	-22																		
21	972	-16			981	-28			969	-20																		

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 7.5 MAX = -8.5 AT 2330 GMT ON DAY 15 MIN = -38.1 AT 930 GMT ON DAY 7

* THETA (K) * MEAN = 250.11

* PRESSURE (MB) * MEAN = 978.2 STD DEV = 7.8 MAX = 995.9 AT 1240 GMT ON DAY 7 MIN = 957.8 AT 120 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: 1.2 % PRESSURE: 1.2 % WINDS: 100.0 %

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

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

STATION : 8900 ELAINE LAT : 83.15S LONG : 174.46E ELEVATION : 60 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	964	-17			963	-12			972	-16			975	-14			975	-19			976	-20			981	-12		
03	961	-16			963	-11			973	-15			975	-15			975	-18			976	-17			980	-16		
06	957	-13			964	-12			973	-15			975	-17			974	-20			976	-17			980	-17		
09	956	-12			965	-12			974	-15			975	-20			974	-22			977	-22			979	-20		
12	955	-12			966	-14			974	-15			975	-18			974	-23			978	-22			979	-22		
15	954	-12			968	-15			973	-16			975	-24			974	-25			979	-24			978	-20		
18	958	-12			970	-17			974	-17			976	-22			975	-26			980	-21			978	-17		
21	963	-14			971	-15			974	-15			976	-22			976	-23			980	-19			978	-17		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	977	-17			970	-13			974	-9			977	-7			980	-8			977	-13			971	-15		
03	976	-15			968	-12			973	-8			978	-7			980	-7			976	-12			970	-11		
06	976	-17			966	-11			974	-8			978	-7			980	-11			974	-13			970	-13		
09	975	-16			965	-8			975	-7			979	-7			979	-14			973	-15			970	-16		
12	974	-17			964	-9			974	-7			979	-9			980	-13			972	-15			970	-22		
15	974	-15			966	-8			974	-8			979	-8			978	-14			971	-18			970	-22		
18	973	-15			969	-9			975	-8			980	-8			979	-13			970	-19			972	-22		
21	972	-14			972	-9			976	-7			980	-9			978	-13			970	-16			974	-19		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	975	-17			979	-14			981	-15			979	-18			984	-17			980	-12			973	-8		
03	975	-15			978	-12			981	-13			979	-16			984	-16			979	-12			972	-7		
06	977	-14			978	-14			981	-12			980	-16			984	-16			978	-13			972	-8		
09	978	-17			980	-17			981	-16			981	-17			984	-17			976	-15			972	-8		
12	980	-19			981	-20			981	-20			981	-20			984	-17			975	-15			971	-8		
15	980	-20			981	-19			980	-20			982	-21			982	-13			973	-15			972	-9		
18	980	-18			982	-18			980	-19			983	-20			982	-12			973	-14			970	-7		
21	980	-16			981	-14			980	-17			984	-18			982	-14			972	-10			971	-6		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	971	-7			980	-5			985	-5			983	-7			981	-9			982	-8			987	-9		
03	971	-5			981	-4			985	-4			982	-6			981	-7			982	-8			987	-8		
06	973	-6			982	-2			985	-5			982	-5			981	-8			984	-8			987	-10		
09	975	-7			982	-4			984	-7			982	-8			981	-10			985	-9			987	-13		
12	976	-7			983	-7			984	-9			981	-9			981	-11			986	-10			987	-13		
15	977	-7			984	-6			984	-10			981	-12			981	-15			986	-11			987	-13		
18	979	-6			984	-5			984	-10			981	-12			981	-9			987	-9			988	-13		
21	980	-6			985	-5			983	-7			981	-11			981	-9			987	-9			988	-11		
		DAY 29				DAY 30																						
00	988	-11			985	-9																						
03	987	-8			984	-9																						
06	987	-7			985	-8																						
09	986	-11			985	-7																						
12	986	-13			985	-13																						
15	986	-12			984	-11																						
18	986	-12			985	-9																						
21	985	-9			985	-8																						

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

* TEMPERATURE (C) * MEAN = -12.9 STD DEV = 5.0 MAX = -1.2 AT 520 GMT ON DAY 23 MIN = -26.6 AT 1620 GMT ON DAY 4
* THETA (K) * MEAN = 261.98
* PRESSURE (MB) * MEAN = 977.3 STD DEV = 6.5 MAX = 988.1 AT 2250 GMT ON DAY 28 MIN = 954.1 AT 1420 GMT ON DAY 1
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			987	-7			985	-6			981	-7			976	-7			974	-7			980	-5		
03	986	-7			987	-6			984	-5			980	-6			975	-3			974	-5			980	-7		
06	986	-7			986	-4			983	-7			979	-6			974	-7			975	-6			981	-8		
09	986	-7			985	-8			983	-8			979	-9			974	-7			976	-8			981	-8		
12	986	-10			986	-9			982	-10			978	-8			973	-9			977	-9			980	-11		
15	987	-8			985	-8			982	-11			977	-9			973	-10			979	-10			979	-9		
18	987	-9			985	-8			981	-9			976	-8			973	-8			980	-8			978	-7		
21	987	-5			985	-7			981	-8			976	-9			973	-8			981	-8			977	-4		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	975	-5			969	-7			971	-1			983	-1			971	-3			965	-4			970	-4		
03	974	-5			969	-4			973	-1			982	-2			969	-4			965	-5			970	-4		
06	973	-5			968	-3			976	-1			981	-2			968	-4			965	-6			971	-4		
09	972	-7			968	-2			978	-1			980	-4			967	-5			966	-7			971	-4		
12	971	-8			968	-1			980	-2			978	-5			966	-5			967	-8			972	-4		
15	970	-9			968	0			982	-2			976	-5			965	-6			967	-6			972	-3		
18	970	-7			968	0			983	-2			974	-3			965	-7			968	-5			973	-5		
21	970	-7			969	-1			983	-2			973	-2			965	-6			969	-5			975	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	977	-7			983	-8			984	-5			982	-2			974	-7			967	-5			972	-1		
03	978	-7			983	-5			983	-5			981	-2			972	-5			967	-4			972	0		
06	979	-7			983	-6			983	-5			981	-3			971	-6			966	-3			972	0		
09	980	-7			983	-6			983	-5			980	-4			970	-8			967	-5			973	-1		
12	981	-8			983	-6			983	-6			979	-5			969	-8			968	-3			973	-3		
15	981	-7			983	-7			983	-6			977	-7			967	-10			970	-3			973	-2		
18	982	-7			984	-6			983	-5			976	-8			967	-10			971	-3			973	-2		
21	983	-8			984	-6			983	-5			975	-7			967	-7			972	-1			973	-1		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	973	1			974	2			978	-1			980	-2			980	-2			979	-4			978	-2		
03	973	1			974	2			979	-1			979	1			979	-1			979	-3			977	-2		
06	972	0			974	3			979	-2			979	0			979	-8			979	-3			977	-5		
09	973	-1			974	1			979	-3			979	-1			978	-7			979	-3			976	-4		
12	973	-2			975	-2			980	-5			980	-3			978	-6			978	-7			975	-3		
15	973	-3			976	-4			979	-6			980	-5			978	-6			978	-6			974	-6		
18	973	-4			977	-2			979	-4			980	-5			978	-6			978	-2			974	-5		
21	974	0			978	-1			980	-2			980	-3			978	-4			978	-3			973	-4		
		DAY 29				DAY 30				DAY 31																		
00	974	-4			978	-4			976	-6																		
03	973	-3			978	-2			975	-9																		
06	975	-1			978	-3			975	-8																		
09	976	-4			978	-4			976	-9																		
12	976	-5			978	-5			976	-8																		
15	977	-7			977	-5			976	-8																		
18	978	-7			977	-3			977	-7																		
21	978	-4			977	-3			978	-5																		

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

* TEMPERATURE (C) * MEAN = -4.8 STD DEV = 2.8 MAX = 3.6 AT 340 GMT ON DAY 23 MIN = -12.6 AT 1630 GMT ON DAY 3

* THETA (K) * MEAN = 270.19

* PRESSURE (MB) * MEAN = 976.4 STD DEV = 5.4 MAX = 987.5 AT 1840 GMT ON DAY 1 MIN = 964.8 AT 2000 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JAN 95

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

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

* TEMPERATURE (C) * MEAN = -5.0 STD DEV = 2.6 MAX = 2.4 AT 450 GMT ON DAY 2 MIN = -12.4 AT 1750 GMT ON DAY 30
* THETA (K) * MEAN = 269.91
* PRESSURE (MB) * MEAN = 977.2 STD DEV = 4.8 MAX = 992.1 AT 1840 GMT ON DAY 31 MIN = 968.5 AT 630 GMT ON DAY 11
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 100.0 %

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

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

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			983	-3			975	-2			970	-5			970	-11			978	-8			980	-8		
03	991	-3			983	-2			973	-1			969	-4			974	-9			976	-8			979	-6		
06	989	-2			980	-1			971	-1			969	-3			977	-8			975	-7			979	-5		
09	989	-3			980	-2			970	-1			970	-5			975	-7			974	-6			979	-7		
12	988	-6			979	-3			969	-3			969	-8			974	-9			976	-8			978	-9		
15	988	-6			977	-3			968	-6			968	-10			976	-12			976	-10			976	-11		
18	987	-7			978	-5			968	-7			966	-12			977	-12			977	-9			977	-11		
21	985	-6			975	-4			970	-7			971	-11			975	-11			979	-8			980	-10		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	979	-9			973	-9			977	-10			968	-9			974	-11			978	-11			974	-9		
03	976	-7			974	-7			975	-8			967	-7			974	-10			977	-8			974	-8		
06	975	-7			977	-7			975	-7			965	-7			974	-10			978	-10			974	-9		
09	975	-8			977	-9			972	-8			966	-9			975	-12			978	-10			974	-10		
12	975	-10			978	-11			971	-10			967	-11			976	-13			978	-10			975	-11		
15	973	-11			977	-12			971	-12			969	-13			976	-15			977	-11			976	-14		
18	975	-12			979	-13			968	-13			970	-14			976	-15			976	-11			977	-16		
21	973	-11			978	-12			967	-12			973	-14			977	-14			975	-10			978	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	980	-14			988	-15			985	-15			981	-17			986	-18			983	-14			968	-11		
03	982	-13			987	-15			984	-15			981	-16			986	-15			981	-10			968	-8		
06	983	-12			987	-14			983	-17			982	-14			987	-15			979	-9			967	-8		
09	984	-14			987	-14			982	-17			983	-15			987	-16			975	-10			966	-10		
12	985	-17			986	-15			982	-19			983	-17			986	-17			972	-13			966	-11		
15	987	-17			986	-17			982	-20			984	-19			986	-19			969	-13			965	-9		
18	988	-18			986	-17			982	-20			984	-20			985	-16			967	-12			966	-8		
21	988	-18			986	-17			981	-18			986	-20			984	-16			967	-12			968	-8		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	970	-7			979	-4			973	-9			982	-14			982	-13			978	-17						
03	971	-7			979	-4			975	-8			983	-13			981	-11			978	-16			986	-12		
06	972	-7			978	-5			976	-8			984	-12			981	-9			978	-15			987	-13		
09	974	-6			978	-6			977	-11			985	-13			979	-13			979	-15			987	-14		
12	975	-6			976	-7			979	-13			984	-16			979	-14			980	-16			987	-15		
15	976	-5			975	-7			979	-16			983	-16			978	-16			981	-17			987	-15		
18	977	-6			973	-8			980	-16			983	-16			976	-17			983	-17			987	-16		
21	978	-5			973	-9			981	-15			982	-15			977	-18			984	-16			986	-16		

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

* TEMPERATURE (C) * MEAN = -10.8 STD DEV = 4.5 MAX = -0.5 AT 700 GMT ON DAY 3 MIN = -20.5 AT 2020 GMT ON DAY 18

* THETA (K) * MEAN = 264.03

* PRESSURE (MB) * MEAN = 977.7 STD DEV = 6.1 MAX = 991.7 AT 100 GMT ON DAY 1 MIN = 964.1 AT 1550 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: 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

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			979	-18			982	-22			982	-18			982	-18			976	-16			978	-14		
03	985	-15			980	-17			982	-19			981	-16			981	-16			976	-15			980	-13		
06	984	-14							982	-20			981	-16			980	-14			975	-15			981	-12		
09	982	-15			981	-18			982	-18			982	-16			979	-16			975	-16			981	-12		
12	981	-15			981	-22			982	-18			982	-16			978	-17			975	-18			981	-8		
15	980	-16			982	-21			983	-18			982	-17			976	-18			975	-18			982	-10		
18	980	-18			982	-22			982	-18			982	-17			976	-18			975	-17			983	-11		
21	977	-19			982	-22			982	-18			983	-18			975	-17			976	-14			983	-12		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	984	-11			985	-18			984	-18			979	-13			981	-14			988	-19			979	-25		
03	984	-11			985	-18			987	-16			981	-12			981	-12			987	-20			978	-23		
06	984	-12			985	-18			984	-16			983	-12			982	-12			986	-21			979	-22		
09	984	-12			986	-20			985	-14			980	-12			984	-14			984	-21			978	-24		
12	984	-15			986	-21			984	-14			980	-13			986	-17			984	-22			978	-25		
15	984	-16			985	-21			983	-14			982	-13			984	-18			983	-21			978	-25		
18	984	-18			987	-21			982	-14			981	-14			983	-19			981	-22			975	-24		
21	983	-19			985	-20			982	-14			981	-14			984	-19			980	-24			974	-24		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	973	-24			984	-25			991	-18			983	-13			998	-19			1004	-18			989	-17		
03	970	-23			986	-22			988	-14			983	-13			998	-18			1003	-18			989	-17		
06	971	-23			990	-23			987	-14			985	-13			1000	-18			1001	-19			986	-16		
09	972	-24			994	-23			981	-13			989	-15			1001	-18			1000	-22			987	-19		
12	976	-25			993	-24			985	-15			992	-17			1002	-19			998	-20			988	-21		
15	976	-26			991	-22			980	-14			992	-19			1002	-19			995	-21			989	-22		
18	981	-26			990	-20			980	-14			992	-19			1003	-20			992	-22			989	-23		
21	982	-26			991	-21			982	-14			997	-20			1004	-19			991	-21			990	-23		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	990	-23			993	-26			982	-28			979	-27			982	-24			1001	-18			996	-15		
03	991	-21			992	-25			981	-26			979	-26			983	-23			1001	-17			994	-15		
06	991	-23			991	-24			979	-26			979	-26			987	-23			1002	-18			993	-15		
09	991	-24			991	-26			978	-26			979	-25			990	-22			1002	-18			991	-15		
12	991	-25			989	-27			977	-27			979	-24			992	-22			1001	-18			990	-16		
15	992	-26			988	-28			976	-28			978	-25			995	-21			1000	-18			989	-16		
18	993	-27			986	-29			977	-28			979	-26			998	-20			999	-17			989	-17		
21	994	-26			984	-28			977	-28			980	-26			1000	-20			997	-16			990	-17		
	DAY 29				DAY 30				DAY 31																			
00	992	-18			1006	-21			1007	-28																		
03	994	-19			1006	-20			1004	-27																		
06	995	-20			1006	-24			1002	-25																		
09	997	-21			1006	-25			1000	-23																		
12	999	-21			1006	-26			997	-21																		
15	1001	-21			1006	-27			995	-21																		
18	1002	-23			1007	-28			993	-20																		
21	1004	-23			1007	-29			991	-20																		

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

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 4.5 MAX = -7.6 AT 1120 GMT ON DAY 7 MIN = -28.8 AT 1920 GMT ON DAY 23
* THETA (K) * MEAN = 254.78
* PRESSURE (MB) * MEAN = 986.7 STD DEV = 8.6 MAX =1007.4 AT 1650 GMT ON DAY 30 MIN = 969.0 AT 440 GMT ON DAY 15
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 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

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			994	-24			991	-21			989	-25			1004	-24			986	-23			987	-26		
03	987	-17			993	-23			991	-23			989	-23			1003	-24			986	-23			984	-25		
06	986	-20			994	-22			989	-23			992	-24			1001	-25			987	-24			985	-26		
09	987	-20			994	-22			988	-24			992	-23			997	-24			985	-23			982	-25		
12	990	-23			994	-23			989	-25			996	-23			995	-24			985	-23			981	-24		
15	992	-24			993	-22			987	-24			999	-23			989	-24			985	-26			978	-22		
18	991	-26			991	-22			988	-24			999	-24			986	-24			985	-27			977	-23		
21	992	-26			989	-20			989	-24			1003	-25			986	-24			986	-27			976	-21		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	976	-22			977	-27			985	-20			981	-18			964	-19			979	-21			986	-14		
03	974	-22			977	-26			986	-19			979	-17			962	-17			979	-19			986	-14		
06	972	-23			979	-26			987	-20			978	-18			965	-19			980	-20			987	-14		
09	971	-23			979	-26			987	-21			976	-20			967	-19			982	-19			986	-15		
12	972	-24			981	-25			987	-20			973	-21			968	-20			981	-17			984	-15		
15	975	-24			980	-23			986	-20			969	-22			971	-21			983	-17			983	-17		
18	975	-25			981	-22			985	-20			966	-21			975	-21			984	-16			981	-16		
21	976	-26			982	-22			984	-21			965	-20			977	-22			985	-15			979	-16		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	976	-17			969	-25			974	-17			967	-19			966	-29			971	-23			978	-20		
03	973	-18			966	-25			972	-17			969	-19			966	-27			972	-21			979	-22		
06	972	-18			969	-24			973	-13			965	-21			965	-27			974	-21			980	-22		
09	971	-20			966	-23			970	-12			968	-24			961	-30			976	-20			982	-24		
12	972	-21			970	-22			969	-14			964	-26			969	-31			972	-19			984	-26		
15	971	-21			972	-22			964	-17			968	-28			973	-30			975	-21			986	-26		
18	971	-20			972	-21			965	-18			969	-29			966	-27			975	-20			988	-27		
21	969	-23			972	-20			967	-19			967	-28			967	-25			976	-20			990	-26		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	991	-26			981	-24			968	-27			973	-36			967	-29			970	-29			975	-26		
03	991	-28			972	-24			974	-29			967	-38			965	-30			975	-30			975	-25		
06	992	-28			970	-23			977	-33			965	-38			963	-29			976	-30			977	-24		
09	991	-27			966	-22			977	-34			967	-36			965	-29			973	-29			978	-28		
12	990	-28			967	-21			976	-34			966	-34			963	-30			973	-28			979	-31		
15	988	-27			964	-20			973	-36			966	-31			966	-29			973	-28			981	-32		
18	985	-26			966	-23			971	-36			966	-30			964	-29			975	-26			984	-32		
21	984	-25			966	-25			971	-36			966	-29			968	-29			976	-26			986	-32		
		DAY 29				DAY 30																						
00	987	-33			977	-30																						
03	987	-33			981	-30																						
06	987	-32			983	-26																						
09	985	-33			985	-26																						
12	982	-33			989	-26																						
15	980	-31			993	-26																						
18	979	-27			994	-24																						
21	977	-31			996	-23																						

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 5.0 MAX = -12.1 AT 1100 GMT ON DAY 17 MIN = -37.9 AT 230 GMT ON DAY 25
* THETA (K) * MEAN = 250.70
* PRESSURE (MB) * MEAN = 978.7 STD DEV = 9.6 MAX =1004.2 AT 2320 GMT ON DAY 4 MIN = 959.0 AT 1650 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			999	-24			982	-30			973	-32			957	-28			954	-25			982	-26		
03	999	-25			997	-24			982	-30			973	-32			954	-29			960	-22			984	-26		
06	1001	-26			995	-25			979	-31			972	-31			953	-29			964	-21			987	-27		
09	1004	-27			991	-26			978	-30			970	-31			949	-30			967	-21			988	-27		
12	1005	-27			988	-27			977	-31			966	-31			949	-29			971	-23			990	-26		
15	1004	-28			986	-28			975	-31			965	-31			950	-28			975	-22			991	-26		
18	1003	-26			984	-28			973	-30			964	-31			950	-27			978	-23			991	-26		
21	1001	-26			983	-28			973	-32			960	-30			952	-26			980	-24			990	-24		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	990	-23			987	-19			984	-21			986	-24			982	-23			981	-22			979	-26		
03	989	-23			987	-17			982	-21			986	-26			979	-21			980	-22			982	-25		
06	989	-22			987	-18			982	-22			985	-27			981	-22			979	-22			985	-24		
09	989	-22			986	-18			982	-22			986	-26			981	-21			979	-23			987	-22		
12	989	-20			985	-18			983	-21			985	-26			980	-21			978	-24			988	-21		
15	989	-19			985	-17			983	-24			984	-24			979	-21			976	-25			989	-20		
18	988	-19			985	-19			984	-25			984	-23			979	-21			977	-25			989	-21		
21	988	-19			985	-20			985	-27			985	-23			981	-22			981	-26			989	-22		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	988	-21			982	-23			984	-21			974	-21			975	-27			971	-23			961	-27		
03	987	-22			983	-22			981	-19			974	-21			976	-27			970	-24			965	-30		
06	987	-23			985	-25			978	-18			977	-21			977	-27			966	-24			967	-34		
09	985	-23			983	-25			979	-19			979	-21			972	-26			964	-25			969	-34		
12	984	-23			983	-24			976	-18			978	-20			976	-25			964	-25			968	-34		
15	984	-23			984	-22			973	-18			976	-22			974	-24			961	-26			968	-33		
18	983	-22			983	-22			976	-18			977	-24			971	-23			959	-26			969	-32		
21	984	-22			980	-20			970	-18			975	-26			972	-23			960	-25			969	-31		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	968	-32			969	-32			954	-29			956	-32			977	-21			978	-27			982	-30		
03	967	-30			970	-31			955	-30			955	-30			977	-22			978	-25			982	-31		
06	967	-28			971	-31			956	-30			955	-25			979	-22			978	-24			980	-31		
09	967	-27			969	-29			954	-30			957	-23			978	-23			978	-24			977	-31		
12	968	-25			967	-27			955	-30			961	-21			977	-23			979	-24			974	-31		
15	969	-25			964	-28			955	-31			966	-20			977	-24			980	-24			974	-32		
18	969	-27			962	-27			956	-30			971	-20			976	-23			981	-27			973	-31		
21	969	-30			960	-28			956	-30			975	-21			977	-24			980	-27			972	-30		
	DAY 29				DAY 30				DAY 31																			
00	970	-30			978	-35			978	-34																		
03	972	-30			978	-34			978	-34																		
06	972	-31			978	-35			978	-35																		
09	974	-33			976	-36			977	-36																		
12	975	-34			976	-35			977	-37																		
15	976	-35			975	-35			975	-37																		
18	976	-36			975	-33			973	-37																		
21	977	-36			977	-33			973	-36																		

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

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 4.7 MAX = -17.1 AT 250 GMT ON DAY 9 MIN = -37.0 AT 1430 GMT ON DAY 31
* THETA (K) * MEAN = 248.88
* PRESSURE (MB) * MEAN = 976.5 STD DEV = 10.9 MAX =1004.6 AT 1120 GMT ON DAY 1 MIN = 946.5 AT 1230 GMT ON DAY 5
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36			971	-35			970	-34			963	-36			962	-31			980	-24			997	-27		
03	970	-35			973	-36			968	-34			962	-34			962	-30			981	-24			998	-27		
06	969	-34			972	-35			968	-35			962	-34			964	-29			983	-23			1000	-25		
09	969	-34			973	-35			969	-36			961	-33			968	-26			984	-23			1001	-26		
12	969	-33			971	-33			968	-36			961	-33			972	-25			987	-23			1001	-24		
15	970	-35			971	-33			966	-37			962	-33			974	-25			987	-23			1002	-27		
18	971	-35			970	-32			965	-37			962	-34			976	-24			991	-25			1002	-23		
21	974	-35			971	-32			965	-35			961	-34			978	-26			994	-24			1000	-24		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	1000	-24			1012	-27			1000	-15			986	-22			987	-23			973	-27			986	-23		
03	1001	-25			1011	-26			996	-12			986	-21			986	-24			972	-27			986	-23		
06	1000	-26			1008	-23			991	-14			989	-21			985	-23			972	-25			987	-24		
09	1003	-29			1007	-21			986	-18			990	-22			982	-23			977	-23			988	-24		
12	1008	-30			1006	-20			982	-15			992	-21			978	-23			974	-22			989	-25		
15	1010	-29			1007	-18			974	-19			990	-22			976	-23			977	-22			990	-25		
18	1012	-29			1007	-18			980	-20			990	-23			974	-24			977	-21			991	-26		
21	1012	-29			1003	-14			985	-22			988	-22			974	-26			982	-21			990	-27		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	990	-27			995	-21			988	-21			985	-22			981	-32			988	-36			983	-30		
03	990	-27			995	-21			988	-22			987	-22			984	-33			984	-34			983	-29		
06	992	-25			992	-20			989	-22			985	-24			988	-34			983	-34			984	-28		
09	991	-23			992	-20			989	-23			983	-23			987	-35			984	-34			984	-27		
12	993	-23			991	-20			989	-23			978	-23			987	-36			986	-35			983	-27		
15	992	-24			990	-19			987	-23			976	-24			987	-36			986	-35			979	-27		
18	994	-23			990	-20			985	-22			975	-27			987	-36			986	-32			981	-28		
21	993	-22			989	-20			986	-22			979	-30			989	-35			986	-31			984	-31		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	982	-32			977	-26			990	-28			989	-27			996	-23			993	-26			987	-26		
03	982	-32			980	-26			989	-28			994	-28			995	-22			990	-26			986	-27		
06	978	-31			985	-27			990	-27			992	-27			993	-21			989	-26			987	-27		
09	979	-32			988	-28			990	-26			994	-27			988	-19			989	-26			989	-27		
12	977	-28			990	-28			989	-26			998	-28			982	-20			988	-26			990	-28		
15	980	-28			992	-28			989	-26			997	-27			989	-21			988	-26			992	-29		
18	973	-25			994	-29			987	-28			995	-25			992	-23			987	-26			991	-26		
21	973	-26			993	-29			990	-28			995	-23			995	-24			986	-26			994	-25		
	DAY 29				DAY 30																							
00	997	-23			993	-13																						
03	996	-26			992	-15																						
06	994	-24			990	-13																						
09	992	-22			989	-14																						
12	994	-20			985	-17																						
15	993	-18			980	-17																						
18	994	-14			984	-20																						
21	994	-13			982	-21																						

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

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 5.6 MAX = -11.4 AT 240 GMT ON DAY 10 MIN = -37.5 AT 1430 GMT ON DAY 3
* THETA (K) * MEAN = 248.23
* PRESSURE (MB) * MEAN = 985.5 STD DEV = 10.9 MAX =1013.1 AT 120 GMT ON DAY 9 MIN = 959.9 AT 2020 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: 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19			984	-26			988	-28			986	-22			993	-33			1008	-29			987	-16		
03	981	-19			984	-27			988	-28			987	-22			994	-34			1007	-28			983	-16		
06	980	-19			984	-26			989	-28			984	-22			998	-34			1008	-24			986	-17		
09	978	-21			985	-28			989	-26			981	-23			1002	-30			1003	-23			987	-18		
12	979	-22			986	-29			989	-24			989	-28			1004	-31			1002	-19			998	-20		
15	984	-27			987	-29			988	-24			986	-29			1005	-30			999	-17			1002	-23		
18	984	-27			989	-29			989	-24			987	-28			1007	-27			993	-17			1003	-22		
21	983	-26			988	-29			987	-23			990	-31			1009	-28			992	-17			1001	-20		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	1005	-21			998	-23			983	-20			998	-30			986	-33			995	-32			1000	-26		
03	1004	-23			996	-23			981	-22			997	-30			986	-34			996	-30			997	-26		
06	1007	-23			996	-22			984	-26			995	-31			986	-35			997	-29			997	-24		
09	1004	-22			994	-21			987	-30			994	-32			988	-35			997	-27			994	-24		
12	1004	-22			993	-21			991	-28			992	-32			990	-36			999	-25			990	-26		
15	1004	-26			989	-20			993	-29			990	-33			991	-35			999	-26			987	-28		
18	1001	-22			985	-20			995	-29			988	-33			992	-35			1000	-26			983	-29		
21	1000	-22			984	-21			997	-29			987	-33			994	-34			999	-26			981	-29		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	978	-28			1002	-29			1012	-31			1014	-24			1002	-17			989	-21			992	-24		
03	976	-27			1005	-29			1013	-31			1013	-20			1002	-21			988	-21			994	-24		
06	979	-27			1009	-28			1016	-29			1011	-19			1003	-20			983	-21			994	-24		
09	982	-27			1009	-29			1016	-30			1010	-18			1000	-20			985	-20			997	-24		
12	986	-29			1011	-30			1015	-28			1007	-16			999	-21			985	-21			997	-24		
15	989	-29			1010	-31			1015	-27			1005	-19			996	-21			983	-22			999	-24		
18	993	-30			1011	-32			1015	-26			1003	-21			996	-19			986	-23			1000	-24		
21	998	-30			1012	-32			1016	-27			1002	-18			991	-22			991	-23			1003	-25		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1005	-26			998	-16			1001	-26			1009	-30			1005	-28			999	-25			994	-28		
03	1007	-25			993	-14			1002	-27			1009	-30			1004	-28			997	-25			994	-30		
06	1009	-25			989	-12			1004	-29			1010	-29			1003	-28			995	-24			992	-28		
09	1010	-25			989	-13			1003	-30			1008	-29			1003	-28			995	-24			990	-27		
12	1009	-24			992	-14			1005	-31			1007	-30			1004	-27			995	-25			989	-29		
15	1007	-21			994	-21			1007	-31			1006	-29			1003	-27			998	-30			986	-27		
18	1004	-20			995	-23			1008	-31			1006	-29			1002	-26			998	-29			987	-27		
21	1001	-17			997	-24			1009	-30			1005	-29			1002	-27			996	-28			987	-28		
	DAY 29				DAY 30				DAY 31																			
00	989	-29			1006	-25			1011	-21																		
03	991	-28			1007	-24			1013	-20																		
06	992	-29			1007	-24			1014	-20																		
09	995	-29			1008	-22			1014	-20																		
12	997	-29			1008	-20			1016	-17																		
15	999	-27			1008	-20			1014	-16																		
18	1002	-27			1011	-23			1010	-12																		
21	1004	-26			1010	-21			1010	-12																		

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

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 4.9 MAX = -11.0 AT 1850 GMT ON DAY 31 MIN = -35.6 AT 1220 GMT ON DAY 12
* THETA (K) * MEAN = 248.13
* PRESSURE (MB) * MEAN = 997.1 STD DEV = 9.7 MAX =1016.0 AT 1230 GMT ON DAY 31 MIN = 976.3 AT 1050 GMT ON DAY 1
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	1008	-11			997	-15			1000	-20			1001	-22			1000	-24			995	-22			989	-25		
03	1001	-9			994	-14			998	-19			1004	-26			993	-23			998	-23			988	-26		
06	1001	-12			994	-15			998	-19			998	-19			992	-22			998	-23			986	-26		
09	1007	-15			994	-15			997	-19			999	-22			994	-22			997	-23			986	-26		
12	1010	-14			997	-18			994	-18			999	-23			993	-21			996	-23			983	-26		
15	1006	-15			997	-18			995	-19			1001	-24			994	-21			995	-23			982	-25		
18	1001	-14			1001	-26			997	-18			1000	-24			997	-22			991	-24			980	-26		
21	999	-14			1003	-27			997	-18			1000	-24			996	-23			991	-25			980	-26		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	981	-26			982	-29			979	-29			998	-30			995	-25			983	-31			974	-30		
03	980	-26			983	-30			980	-29			1001	-30			992	-24			980	-26			973	-31		
06	979	-25			981	-30			982	-30			1002	-30			991	-29			981	-26			972	-31		
09	979	-26			981	-29			986	-29			999	-28			990	-31			978	-25			975	-30		
12	979	-27			982	-28			989	-29			998	-27			988	-31			980	-26			971	-30		
15	979	-29			982	-26			993	-30			998	-26			985	-29			979	-27			969	-29		
18	980	-30			982	-26			993	-30			999	-27			983	-28			979	-27			968	-26		
21	980	-30			981	-28			996	-29			998	-27			982	-29			978	-29			968	-23		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	966	-20			946	-21			961	-27			967	-31			979	-23			985	-22			988	-27		
03	964	-18			948	-23			963	-28			969	-32			980	-23			985	-24			986	-24		
06	961	-17			949	-23			964	-30			969	-31			981	-24			986	-23			985	-27		
09	958	-16			951	-24			965	-30			970	-29			982	-23			987	-25			981	-26		
12	956	-16			954	-25			966	-31			973	-27			983	-23			987	-24			980	-26		
15	952	-18			956	-26			965	-31			974	-26			984	-24			987	-25			976	-27		
18	946	-19			958	-26			966	-30			975	-26			985	-23			988	-25			972	-27		
21	944	-20			959	-27			967	-30			977	-24			985	-22			988	-26			971	-28		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	968	-29			971	-31			987	-23			985	-28			984	-28			974	-22			973	-23		
03	966	-30			971	-29			988	-23			983	-29			984	-27			972	-21			973	-23		
06	964	-30			972	-28			990	-23			978	-29			982	-27			973	-20			973	-24		
09	963	-30			975	-28			991	-24			979	-30			981	-24			973	-21			971	-25		
12	964	-31			978	-26			991	-23			980	-28			979	-24			974	-21			970	-25		
15	966	-31			981	-25			991	-25			979	-28			977	-23			979	-26			972	-23		
18	967	-31			982	-24			989	-28			983	-28			973	-23			978	-27			970	-24		
21	968	-30			985	-23			986	-28			983	-29			974	-23			975	-22			968	-23		
		DAY 29				DAY 30				DAY 31																		
00	969	-23			993	-31			998	-26																		
03	974	-27			995	-31			998	-23																		
06	977	-31			994	-31			997	-23																		
09	980	-30			995	-30			996	-27																		
12	984	-31			996	-29			994	-24																		
15	986	-31			997	-28			992	-24																		
18	989	-32			998	-29			992	-28																		
21	991	-32			999	-28			994	-28																		

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

* TEMPERATURE (C) * MEAN = -25.1 STD DEV = 4.4 MAX = -8.1 AT 40 GMT ON DAY 1 MIN = -33.0 AT 1000 GMT ON DAY 12

* THETA (K) * MEAN = 249.27

* PRESSURE (MB) * MEAN = 982.7 STD DEV = 13.2 MAX =1009.9 AT 1200 GMT ON DAY 1 MIN = 943.2 AT 2150 GMT ON DAY 15

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

SEP 95

HR	PP	TT	VV	DD
	DAY 1			
00	997	-29		
03	998	-29		
06	999	-29		
09	1000	-29		
12	1000	-28		
15	1001	-28		
18	1002	-28		
21	1004	-27		
	DAY 8			
00	981	-27		
03	978	-26		
06	978	-26		
09	980	-27		
12	981	-28		
15	981	-29		
18	983	-30		
21	985	-30		
	DAY 15			
00	954	-28		
03	954	-28		
06	955	-28		
09	957	-28		
12	957	-28		
15	960	-28		
18	960	-30		
21	961	-29		
	DAY 22			
00	961	-17		
03	960	-17		
06	959	-17		
09	960	-17		
12	959	-18		
15	958	-19		
18	957	-19		
21	958	-19		
	DAY 29			
00	963	-24		
03	963	-22		
06	962	-22		
09	962	-21		
12	961	-21		
15	961	-19		
18	962	-20		
21	963	-21		

PP	TT	VV	DD
DAY 2			
1004	-27		
1004	-27		
1002	-27		
1001	-28		
997	-29		
994	-29		
992	-29		
990	-29		
DAY 9			
987	-28		
989	-28		
991	-27		
993	-29		
996	-31		
997	-31		
998	-31		
997	-30		
DAY 16			
963	-27		
961	-27		
960	-28		
960	-28		
960	-28		
960	-29		
959	-27		
958	-26		
DAY 23			
957	-17		
958	-16		
958	-16		
958	-16		
960	-17		
961	-18		
962	-18		
963	-19		
DAY 30			
963	-20		
961	-19		
962	-20		
962	-22		
965	-24		
966	-25		
966	-27		
968	-27		

PP	TT	VV	DD
DAY 3			
991	-29		
992	-30		
994	-30		
994	-30		
996	-29		
997	-29		
998	-30		
996	-28		
DAY 10			
996	-29		
994	-28		
994	-30		
993	-31		
991	-31		
990	-30		
990	-30		
987	-30		
DAY 17			
960	-23		
960	-20		
960	-18		
961	-19		
962	-19		
961	-18		
960	-18		
961	-18		
DAY 24			
964	-18		
965	-18		
967	-18		
968	-18		
969	-19		
969	-23		
968	-22		
967	-20		

PP	TT	VV	DD
DAY 4			
994	-28		
992	-28		
991	-28		
988	-33		
986	-36		
985	-37		
985	-37		
985	-36		
DAY 11			
987	-29		
986	-28		
985	-28		
984	-28		
984	-28		
982	-28		
985	-29		
984	-28		
DAY 18			
961	-18		
961	-17		
963	-18		
964	-18		
964	-19		
964	-18		
967	-21		
969	-22		
DAY 25			
972	-17		
971	-15		
974	-16		
974	-17		
970	-17		
970	-17		
969	-21		
970	-21		

PP	TT	VV	DD
DAY 5			
985	-36		
983	-36		
981	-36		
979	-34		
979	-36		
978	-38		
976	-32		
977	-33		
DAY 12			
985	-28		
985	-30		
985	-32		
984	-32		
983	-34		
982	-34		
981	-34		
979	-34		
DAY 19			
970	-21		
970	-20		
971	-21		
971	-20		
969	-20		
971	-20		
969	-19		
969	-19		
DAY 26			
972	-19		
973	-18		
977	-17		
976	-18		
978	-20		
976	-18		
975	-19		
975	-22		

PP	TT	VV	DD
DAY 6			
975	-33		
974	-34		
976	-36		
976	-35		
979	-35		
979	-35		
982	-35		
982	-37		
DAY 13			
978	-32		
976	-32		
975	-33		
975	-34		
974	-33		
974	-30		
970	-27		
970	-27		
DAY 20			
968	-19		
968	-14		
969	-25		
971	-24		
971	-24		
972	-23		
972	-23		
971	-22		
DAY 27			
974	-21		
974	-21		
974	-21		
972	-21		
970	-24		
968	-26		
967	-27		
967	-28		

PP	TT	VV	DD
DAY 7			
982	-35		
982	-34		
982	-34		
982	-32		
982	-32		
984	-32		
985	-31		
984	-31		
DAY 14			
968	-27		
967	-27		
965	-27		
962	-27		
960	-28		
957	-28		
957	-27		
955	-28		
DAY 21			
970	-20		
968	-17		
966	-19		
965	-18		
963	-18		
963	-19		
962	-19		
961	-18		
DAY 28			
967	-27		
964	-27		
964	-27		
965	-26		
964	-26		
963	-27		
962	-26		
962	-25		

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

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 5.9 MAX = -13.5 AT 230 GMT ON DAY 20 MIN = -39.2 AT 1420 GMT ON DAY 5
* THETA (K) * MEAN = 249.52
* PRESSURE (MB) * MEAN = 974.3 STD DEV = 12.9 MAX =1004.7 AT 30 GMT ON DAY 2 MIN = 953.0 AT 1940 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26			973	-18			972	-19			962	-18			976	-26			981	-25			993	-26		
03	968	-26			973	-16			972	-15			963	-17			977	-24			982	-25			993	-23		
06	969	-26			972	-17			973	-16			967	-16			977	-24			985	-27			993	-23		
09	970	-25			971	-19			972	-22			969	-19			977	-25			987	-29			993	-24		
12	973	-26			968	-23			972	-23			972	-22			977	-26			987	-30			995	-26		
15	974	-25			969	-24			971	-23			973	-26			977	-26			988	-30			996	-26		
18	973	-24			971	-22			970	-23			973	-27			978	-27			991	-31			996	-26		
21	972	-23			972	-20			967	-21			976	-27			980	-26			991	-29			996	-24		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	996	-22			983	-20			976	-20			978	-24			977	-24			980	-17			968	-20		
03	995	-21			981	-19			975	-18			978	-23			977	-22			980	-16			965	-18		
06	993	-20			979	-19			975	-19			978	-23			977	-21			978	-17			964	-17		
09	991	-22			979	-21			974	-22			979	-24			977	-21			978	-22			962	-19		
12	989	-22			978	-22			974	-24			979	-25			976	-21			978	-23			960	-20		
15	988	-23			977	-24			975	-26			979	-27			976	-21			975	-22			959	-22		
18	986	-23			976	-24			976	-27			979	-28			978	-20			973	-22			958	-21		
21	984	-23			976	-22			978	-26			978	-27			978	-18			970	-22			959	-22		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	959	-19			962	-14			971	-11			975	-11			971	-14			975	-16			980	-17		
03	958	-17			964	-14			972	-11			975	-13			971	-15			977	-17			980	-17		
06	956	-17			967	-13			973	-12			974	-12			971	-15			977	-17			979	-17		
09	957	-17			969	-15			974	-18			974	-14			972	-17			977	-18			979	-16		
12	957	-17			970	-14			975	-18			973	-17			972	-17			975	-18			980	-16		
15	958	-17			970	-14			974	-17			972	-16			972	-17			976	-18			980	-17		
18	959	-16			971	-15			974	-16			971	-19			973	-17			977	-19			980	-15		
21	960	-16			971	-13			975	-15			972	-15			974	-17			979	-17			980	-14		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	980	-12			978	-14			980	-14							987	-21			988	-22			982	-25		
03	979	-14			978	-13			978	-12							988	-20			988	-19			983	-23		
06	979	-13			979	-13			978	-13			980	-16			989	-20			987	-17			982	-22		
09	979	-14			980	-16			977	-15							990	-20			986	-22			982	-23		
12	977	-19			980	-20			975	-17			983	-20			990	-22			985	-25			983	-25		
15	978	-20			980	-21			973	-18			984	-23			989	-23			984	-27			983	-27		
18	978	-21			980	-19			974	-20			984	-24			989	-26			983	-27			983	-27		
21	978	-17			981	-16			976	-20			986	-22			989	-25			983	-27			985	-25		
		DAY 29				DAY 30				DAY 31																		
00	985	-22			973	-20			970	-17																		
03	984	-20			973	-20			969	-16																		
06	982	-21			974	-19			971	-15																		
09	980	-22			974	-21			974	-18																		
12	979	-23			973	-23			975	-20																		
15	977	-23			970	-23			975	-21																		
18	974	-24			969	-22			974	-19																		
21	974	-22			969	-20			973	-17																		

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

* TEMPERATURE (C) * MEAN = -20.2 STD DEV = 4.3 MAX = -10.9 AT 40 GMT ON DAY 17 MIN = -31.0 AT 1710 GMT ON DAY 6
* THETA (K) * MEAN = 254.70
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 8.0 MAX = 996.7 AT 1600 GMT ON DAY 7 MIN = 955.6 AT 620 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: 1.2 % PRESSURE: 1.2 % WINDS: 100.0 %

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

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

STATION : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			957	-20			965	-14			973	-17			973	-15			975	-14			980	-17		
03	967	-18			958	-17			966	-12			974	-14			975	-12			975	-12			981	-15		
06	963	-17			958	-17			969	-13			974	-14			973	-12			974	-12			980	-15		
09	959	-17			961	-18			971	-13			972	-15			973	-13			976	-14			980	-17		
12	955	-22			962	-17			972	-16			973	-17			974	-16			976	-18			979	-18		
15	953	-23			964	-17			972	-16			975	-19			974	-18			975	-20			978	-21		
18	953	-24			965	-16			973	-18			975	-19			973	-19			976	-21			978	-21		
21	955	-23			965	-15			973	-18			974	-17			974	-17			979	-20			978	-19		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	978	-16			971	-17			962	-12			966	-8			978	-3			974	-7			969	-12		
03	975	-14			970	-15			966	-12			967	-5			977	-3			972	-7			968	-9		
06	975	-14			968	-15			969	-11			968	-6			977	-6			972	-6			968	-8		
09	975	-16			966	-15			971	-14			968	-7			976	-5			972	-7			968	-10		
12	974	-17			963	-16			971	-15			971	-10			976	-9			971	-11			969	-13		
15	973	-20			962	-17			967	-14			975	-8			977	-10			969	-15			970	-14		
18	973	-21			962	-17			966	-12			976	-7			976	-10			968	-16			969	-14		
21	972	-20			961	-15			968	-12			977	-6			975	-9			968	-14			970	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	971	-10			983	-9			982	-10			980	-9			978	-8			979	-10			972	-10		
03	972	-8			982	-7			981	-8			980	-6			977	-5			981	-8			971	-8		
06	973	-8			981	-7			981	-8			980	-5			978	-4			980	-7			971	-8		
09	974	-11			981	-11			981	-10			979	-9			980	-8			977	-9			972	-9		
12	976	-11			980	-11			980	-12			980	-12			982	-11			976	-12			971	-11		
15	979	-12			980	-13			980	-14			980	-13			981	-11			975	-14			969	-11		
18	981	-12			980	-13			979	-14			979	-13			980	-12			972	-14			968	-11		
21	983	-10			981	-12			979	-13			978	-11			980	-11			972	-13			968	-10		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	968	-7			978	-6			980	-3			983	-5			977	-4			980	-8			984	-5		
03	968	-6			979	-6			981	-1			983	-3			975	-3			981	-6			985	-4		
06	970	-5			981	-4			982	-1			982	-2			976	-2			981	-5			986	-1		
09	969	-5			980	-4			982	-3			983	-3			978	-4			982	-6			986	-4		
12	968	-6			981	-5			982	-6			981	-5			980	-6			982	-8			986	-7		
15	972	-8			983	-4			982	-8			980	-7			980	-9			982	-10			985	-8		
18	974	-9			983	-4			983	-8			980	-8			979	-10			982	-9			984	-9		
21	976	-8			983	-4			983	-7			979	-6			979	-9			983	-8			984	-7		
	DAY 29				DAY 30																							
00	985	-4			984	-4																						
03	985	-1			985	-2																						
06	985	-2			985	-1																						
09	984	-3			984	-4																						
12	984	-6			984	-7																						
15	983	-9			984	-9																						
18	983	-8			985	-7																						
21	984	-7			985	-6																						

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

* TEMPERATURE (C) * MEAN = -10.6 STD DEV = 5.2 MAX = -0.2 AT 610 GMT ON DAY 28 MIN = -24.0 AT 1740 GMT ON DAY 1

* THETA (K) * MEAN = 264.40

* PRESSURE (MB) * MEAN = 975.2 STD DEV = 7.0 MAX = 985.8 AT 510 GMT ON DAY 28 MIN = 952.7 AT 1400 GMT ON DAY 1

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 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 : 8905 MANUELA (INEX IS) LAT : 74.92S LONG : 163.60E ELEVATION : 80 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2			985	-3			982	-4			980	-4			975	-5			973	-5			978	-4		
03	984	-2			985	-1			982	-2			979	-2			974	-3			973	-4			978	-2		
06	984	-2			984	-1			981	-1			979	-2			974	-1			973	-3			978	-1		
09	984	-3			984	-2			981	-3			978	-2			973	-2			974	-2			978	-3		
12	984	-5			984	-4			981	-6			978	-6			973	-5			975	-7			977	-6		
15	985	-8			984	-7			981	-8			977	-8			972	-7			975	-8			978	-8		
18	984	-7			984	-6			980	-9			976	-9			972	-7			976	-8			978	-7		
21	985	-5			983	-5			980	-7			975	-6			971	-8			976	-7			978	-6		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-4			969	-2			966	-3			974	-1			969	0			965	-3			968	-3		
03	974	-2			969	0			966	-1			975	-3			968	3			965	-1			969	-1		
06	973	-2			969	1			967	0			975	-3			966	2			965	-2			970	0		
09	973	-2			968	-2			968	-1			974	-3			965	1			965	-2			970	-1		
12	972	-5			968	-4			970	-3			973	-6			965	-3			966	-5			971	-3		
15	971	-7			968	-6			971	-5			972	-3			966	-5			966	-6			972	-5		
18	970	-7			967	-7			973	-5			972	-4			966	-6			967	-4			973	-5		
21	970	-4			967	-6			973	-4			971	-2			965	-4			968	-2			974	-3		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	0			980	0			978	-3			977	-1			973	1			967	-2			972	1		
03	975	1			980	0			978	-2			977	-1			972	2			968	1			972	3		
06	976	2			980	-1			977	-2			977	-2			970	1			968	1			972	1		
09	977	1			980	1			978	-2			977	-3			968	-1			969	-1			971	-1		
12	978	-4			979	-3			978	-4			977	-3			967	-3			970	-2			971	-3		
15	979	-5			979	-2			978	-5			977	-5			966	-6			971	-5			970	-3		
18	979	-4			979	-5			978	-5			977	-3			967	-6			971	-5			970	-2		
21	980	-2			979	-3			978	-4			976	1			967	-5			972	-3			968	-1		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	2			973	0			974	1			978	3			976	0			978	1			977	1		
03	972	2			973	1			975	3			978	4			976	1			977	1			976	2		
06	972	2			973	2			975	4			977	4			976				977	0			976	-1		
09	972	1			973	0			976	2			977	0			976	-2			977	-1			976	-2		
12	974	0			974	-1			976	-1			978	-1			977	-3			977	-3			976	-2		
15	974	-2			974	-1			977	-3			978	-3			977	-3			977	-4			975	-3		
18	973	-3			974	-1			978	-1			977	-2			978	-3			978	-4			974	-3		
21	973	-3			974	-1			978	1			976	-1			978	-2			977	-3			973	-1		
		DAY	29			DAY	30			DAY	31																	
00	971	0			974	-2			976	-1																		
03	971	1			975	-2			974	2																		
06	971	0			976	-2			973	2																		
09	971	-1			976	-2			972	0																		
12	971	-3			977	-3			972	-3																		
15	972	-3			977	-4			971	-4																		
18	973	-4			977	-4			972	-4																		
21	974	-2			977	-3			972	-5																		

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

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 2.7 MAX = 4.5 AT 50 GMT ON DAY 25 MIN = -9.1 AT 1640 GMT ON DAY 3

* THETA (K) * MEAN = 272.77

* PRESSURE (MB) * MEAN = 974.4 STD DEV = 4.9 MAX = 984.9 AT 0 GMT ON DAY 1 MIN = 964.4 AT 510 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: 0.4 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	800	-40	19	298																								
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00									801	-42	14	291	797	-43	11	285	802	-41	9	303	817	-31	6	281	817	-30	12	278
03									800	-41	15	288	797	-42	9	286	803	-40	10	299	817	-31	6	278	815	-30	10	281
06									798	-42	16	298	797	-42	11	298	806	-41	9	300	818	-31	6	286	814	-29	11	279
09									798	-43	11	298	797	-43	9	295	809	-40	8	296	819	-33	7	288	812	-30	9	285
12									797	-44	13	295	798	-41	7	295	811	-39	8	296	819	-31	6	292	811	-30	8	279
15									797	-45	12	298	798	-43	9	295	813	-37	6	278	818	-31	8	295	811	-30	9	279
18									796	-45	13	293	799	-44	10	298	814	-35	4	285	818	-30	10	281	810	-30	10	275
21									796	-45	11	295	800	-44	9	299	816	-32	8	274	817	-30	10	277	810	-32	8	279
	DAY 29				DAY 30				DAY 31																			
00	811	-30	8	281	817	-35	9	279	821	-42	16	291																
03	811	-30	8	284	817	-35	11	279																				
06	811	-31	8	281	819	-37	12	277																				
09	812	-33	8	284	820	-39	10	282																				
12	813	-34	10	281	821	-41	13	285																				
15	813	-34	12	275	821	-42	14	284																				
18	814	-37	9	282	821	-43	14	288																				
21	816	-37	9	279	822	-44	12	289																				

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

* THETA (K) * MEAN = 0.00

* 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: 76.6 % PRESSURE: 76.6 % 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 : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									816	-39	11	298	817	-41	16	292	819	-40	14	292	808	-41	19	288	805	-39	12	288
03									814	-39	18	288	817	-41	16	289	820	-39	8	299	806	-39	17	291	805	-39	12	282
06									814	-40	14	286	818	-40	13	303	818	-40	15	288	805	-37	15	279	804	-39	10	275
09									814	-41	17	291	817	-39	19	292	817	-40	17	285	804	-36	14	279	804	-39	10	285
12									814	-42	21	285	818	-39	17	282	815	-40	15	284	804	-37	16	285	802	-38	10	292
15									814	-42	17	284	818	-40	14	291	813	-41	16	281	802	-39	21	275	799	-36	13	277
18									815	-42	19	289	818	-40	16	293	812	-41	14	281	803	-41	14	270	798	-35	8	291
21									815	-42	18	288	819	-41	15	289	810	-41	17	288	805	-41	11	289	797	-36	12	282
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	796	-37	15	272	798	-42	14	282	805	-37	5	277	804	-33	10	271	791	-33	9	279	799	-37	8	279	808	-28	6	265
03	794	-37	18	278	799	-42	12	282	805	-37	6	284	803	-33	8	274	791	-34	9	293	800	-35	6	274	808	-27	6	272
06	794	-38	17	281	799	-43	7	299	806	-39	5	292	801	-33	10	271	791	-36	8	285	802	-35	5	271	809	-28	7	272
09	795	-38	12	300	800	-41	6	277	807	-37	5	277	800	-34	8	281	791	-36	11	278	803	-34	7	274	808	-32	6	284
12	794	-39	12	299	800	-40	7	275	807	-38	7	274	797	-38	10	286	793	-38	13	274	804	-32	7	270	807	-33	7	289
15	794	-39	15	284	801	-41	5	298	807	-38	6	277	796	-38	11	282	794	-38	10	279	805	-31	7	264	806	-29	7	291
18	795	-40	10	288	802	-39	6	285	806	-38	6	281	794	-38	10	282	796	-38	10	279	806	-30	7	270	805	-32	9	298
21	796	-40	10	277	803	-41	4	293	805	-34	6	274	792	-35	8	270	797	-38	11	274	807	-29	5	268	803	-30	10	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	802	-31	9	291	797	-41	19	291	803	-32	19	286	797	-36	15	293	792	-45	17	296	800	-41	13	303	796	-33	9	277
03	801	-32	9	289	796	-41	17	292	805	-31	16	286	797	-36	13	299	792	-43	19	291	800	-37	13	300	795	-32	7	265
06	799	-33	9	296	797	-40	14	275	804	-31	11	329	795	-38	18	286	793	-44	19	291	802	-39	8	327	794	-32	4	154
09	798	-35	12	291	797	-37	20	271	801	-26	16	296	794	-40	17	296	790	-45	28	293	803	-38	8	330	795	-35	4	132
12	798	-37	12	286	798	-34	18	275	798	-31	16	289	792	-42	16	285	794	-45	18	277	802	-36	9	307	796	-35		
15	797	-36	14	286	798	-34	19	282	797	-33	16	284	791	-44	20	286	795	-43	20	279	801	-34	5	281	798	-35		
18	797	-36	13	288	800	-33	17	274	798	-34	9	298	790	-44	20	289	799	-43	15	299	799	-33	11	279	799	-36		
21	798	-40	17	299	802	-33	15	277	797	-35	17	295	792	-44	13	293	799	-42	14	299	798	-33	8	279	800	-36		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	802	-35			800	-40	16	292	794	-43	17	299	787	-52	18	288	791	-43	16	292	797	-48	19	293	801	-44	15	295
03	802	-36			799	-41	12	292	793	-44	17	298	787	-53	22	284	792	-44	15	289	799	-47	13	293	801	-42	14	296
06	802	-38	3	272	798	-41	14	299	792	-46	14	286	789	-53	24	292	793	-44	15	295	800	-47	18	299	801	-42	14	296
09	802	-40	5	277	796	-40	16	298	788	-49	18	279	792	-53	17	282	794	-44	16	295	800	-47	16	299	800	-45	15	289
12	802	-38	8	300	794	-40	16	305	788	-50	16	279	795	-51	16	299	795	-45	18	292	800	-47	15	295	801	-46	13	293
15	802	-36	10	275	794	-38	9	313	787	-50	16	289	791	-47	20	292	796	-45	16	286	800	-45	17	295	800	-47	12	296
18	801	-38	13	286	794	-41	15	286	785	-51	18	289	792	-44	17	292	796	-46	17	296	801	-44	14	296	798	-47	14	302
21	802	-39	12	299	794	-42	12	299	786	-52	18	291	792	-43	13	298	796	-48	18	288	801	-45	14	305	798	-48	17	292
		DAY	29			DAY	30																					
00	797	-47	11	282	804	-46	19	284																				
03	798	-47	14	291	806	-45	21	296																				
06	798	-47	17	288	810	-43	15	296																				
09	799	-48	16	289	811	-43	13	293																				
12	800	-48	18	293	812	-42	11	298																				
15	802	-48	14	292	811	-40	12	285																				
18	802	-48	20	300	811	-38	11	277																				
21	802	-47	16	289	809	-37	9	270																				

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

* TEMPERATURE (C) * MEAN = -39.5 STD DEV = 5.4 MAX = -25.8 AT 850 GMT ON DAY 17 MIN = -53.5 AT 700 GMT ON DAY 25

* THETA (K) * MEAN = 248.99

* PRESSURE (MB) * MEAN = 800.6 STD DEV = 7.4 MAX = 819.9 AT 250 GMT ON DAY 5 MIN = 785.2 AT 1850 GMT ON DAY 24

* WINDS (M/S) * MEAN = 13.1 STD DEV = 4.6 RESULTANT = 12.9 FROM 288. CONSTANCY =0.98 MAX = 29.2 FROM 288. AT 1020 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 6.7 % WINDS: 9.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	6	10	11	11	14	15	18	10	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	0	0	0	0	0	0	28	68	2	1

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	4	232	813	-40	16	305	800	-45	15	279	787	-47	13	284	780	-44	13	291	781	-36	7	279	798	-44	6	299
03	809	-35	5	194	812	-40	16	296	798	-45	15	292	786	-46	12	279	779	-45	12	288	783	-35	5	275	800	-45	6	298
06	811	-36	2	240	812	-41	13	295	797	-46	12	281	787	-47	10	281	779	-46	14	286	785	-34	2	226	802	-45	7	291
09	813	-36	2	270	810	-42	18	286	796	-46	8	279	786	-46	11	288	778	-47	14	292	787	-39	4	267	803	-45	5	291
12	814	-36	6	296	808	-43	15	289	794	-46	8	286	785	-46	11	285	777	-45	12	281	790	-38	4	277	804	-46	5	293
15	814	-37	7	296	807	-44	14	291	792	-46	9	279	785	-47	9	278	778	-44	10	285	792	-39	4	277	805	-43	6	274
18	814	-40	10	292	804	-45	17	291	790	-46	11	289	784	-47	12	285	778	-39	9	281	795	-43	4	282	805	-41	7	275
21	814	-41	12	303	802	-45	18	289	788	-46	9	286	782	-46	11	299	780	-38	7	300	797	-42	4	284	806	-39	6	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	806	-39	5	281	807	-33	5	278	803	-37	4	293	800	-36	8	289	803	-38	11	278	804	-36	12	285	809	-43	9	302
03	806	-37	6	270	806	-33	4	271	802	-37	6	300	800	-36	9	281	803	-37	11	277	804	-36	12	279	809	-42	11	296
06	806	-36	6	265	805	-32	4	264	801	-37	6	292	801	-35	8	282	803	-36	10	277	805	-38	12	281	809	-38	12	288
09	807	-35	4	265	805	-31	4	260	801	-35	8	292	802	-37	7	278	803	-36	11	277	805	-41	16	284	809	-37	13	282
12	807	-35	3	271	804	-30	5	262	800	-34	8	285	802	-39	7	279	803	-36	11	274	806	-42	17	285	808	-35	10	281
15	808	-33	5	267	804	-30	5	268	800	-35	8	282	802	-38	9	278	803	-36	10	279	806	-43	14	282	806	-34	12	275
18	807	-33	6	267	803	-32	5	274	800	-36	8	282	802	-38	9	270	803	-36	12	277	807	-44	14	291	805	-32	7	268
21	808	-33	6	268	803	-32	5	293	800	-36	8	281	802	-38	12	281	804	-36	14	275	807	-44	15	288	804	-32	4	239
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	803	-31	3	175	806	-37	9	324	810	-38	17	288	804	-37	9	306	804	-43	14	281	799	-41	14	278	785	-43	13	295
03	803	-32	3	174	807	-37	15	305	809	-38	16	295	803	-38	13	303	805	-43	16	293	797	-41	14	288	784	-43	14	285
06	803	-32	0	0	808	-41	14	291	809	-36	15	295	803	-38	13	305	806	-44	12	296	795	-42	13	286	783	-46	15	289
09	802	-32	4	264	809	-40	13	292	808	-36	13	289	804	-37	13	296	806	-44	14	292	793	-42	15	281	783	-48	16	278
12	802	-34	4	275	810	-38	16	291	806	-35	14	289	804	-36	10	299	805	-43	16	291	790	-43	16	285	784	-50	13	288
15	802	-38	6	277	811	-38	11	306	805	-34	12	293	804	-36	8	289	804	-43	14	289	789	-43	17	284	785	-50	10	292
18	803	-37	8	305	811	-40	13	292	804	-34	13	292	802	-38	14	298	803	-41	16	284	787	-43	15	295	786	-50	10	292
21	804	-37	11	313	812	-39	10	305	803	-36	15	291	803	-41	15	286	801	-41	15	286	786	-44	15	298	787	-48	9	285
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	788	-48	9	288	791	-48	13	298	778	-45	17	295	778	-47	7	292	797	-38	8	291	794	-41	6	292	794	-44	11	299
03	788	-46	8	284	791	-47	10	300	777	-44	11	288	780	-45	9	291	798	-39	10	298	793	-40	5	272	794	-46	10	295
06	789	-43	9	284	790	-48	10	305	775	-44	12	295	783	-41	7	300	799	-39	10	288	792	-39	2	260	794	-46	12	295
09	790	-42	11	284	790	-45	9	293	774	-44	9	288	784	-34	8	271	799	-40	10	303	792	-37	4	189	793	-48	12	281
12	790	-42	11	285	788	-43	13	293	774	-43	7	279	786	-32	7	285	799	-40	8	303	793	-36	5	203	791	-48	15	296
15	791	-44	10	296	786	-42	11	291	774	-43	9	279	789	-34	5	282	798	-40	9	300	793	-37	3	227	791	-48	11	292
18	791	-45	13	293	784	-43	13	291	773	-44	10	289	792	-34	6	279	796	-40	10	299	794	-40	6	284	788	-48	12	298
21	791	-47	13	289	781	-45	13	292	776	-46	6	296	795	-36	8	281	795	-40	9	296	794	-42	7	298	788	-46	11	291
		DAY	29			DAY	30			DAY	31																	
00	787	-45	15	299	791	-53	9	303	791	-50	15	298																
03	787	-46	15	298	792	-52	11	302	791	-51	14	291																
06	786	-48	15	291	793	-53	9	300	790	-51	15	300																
09	786	-48	13	298	792	-53	10	303	790	-52	13	296																
12	788	-51	13	292	792	-51	13	292	789	-53	12	291																
15	789	-52	14	303	790	-51	17	293	788	-53	12	292																
18	790	-53	14	295	790	-50	13	292	787	-52	13	291																
21	790	-54	12	296	791	-50	14	292	787	-52	13	296																

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

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 5.6 MAX = -29.8 AT 1200 GMT ON DAY 9 MIN = -53.5 AT 2100 GMT ON DAY 29

* THETA (K) * MEAN = 247.54

* PRESSURE (MB) * MEAN = 796.5 STD DEV = 10.0 MAX = 814.5 AT 1410 GMT ON DAY 1 MIN = 773.1 AT 1350 GMT ON DAY 24

* WINDS (M/S) * MEAN = 10.2 STD DEV = 4.0 RESULTANT = 9.9 FROM 289. CONSTANCY =0.98 MAX = 21.7 FROM 281. AT 510 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:	1	7	11	11	15	17	20	13	5	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	1	1	1	1	28	64	4	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51	13	292	788	-53	11	291	787	-51	12	299	781	-51	14	284	783	-48	6	292	797	-34	2	255	812	-42	9	285
03	786	-51	14	286	788	-52	11	295	786	-51	12	305	781	-51	11	295	784	-42	7	270	798	-36	3	261	814	-43	10	296
06	785	-51	16	299	789	-52	12	303	785	-51	12	291	780	-51	13	298	786	-39	6	277	800	-37	4	270	816	-44	11	292
09	785	-51	15	296	789	-51	11	303	784	-52	14	291	780	-50	12	292	788	-38	7	284	801	-41	4	285	817	-44	11	296
12	785	-51	16	302	788	-51	12	299	784	-52	13	298	780	-49	9	277	790	-36	5	275	803	-41	5	272	817	-43	11	303
15	786	-52	15	298	788	-51	11	285	783	-53	13	293	781	-49	9	279	792	-35	3	261	805	-41	5	288	818	-43	11	307
18	786	-52	11	292	788	-50	12	291	782	-53	13	291	781	-50	8	292	794	-35	5	267	807	-40	6	279	819	-45	13	305
21	787	-53	11	292	788	-50	10	298	782	-52	13	288	782	-49	8	291	795	-35	4	268	810	-41	8	281	820	-43	11	296
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	820	-43	10	296	828	-43	15	295	822	-22	4	327	817	-38	18	281	801	-34	9	274	804	-40	21	284	807	-36	13	272
03	821	-43	10	303	830	-42	15	291	820	-23	4	327	819	-38	16	282	801	-34	9	274	804	-40	26	275	807	-37	13	285
06	821	-44	14	298	830	-39	15	282	816	-21	8	324	822	-39	13	296	803	-35	11	281	806	-39	22	274	807	-38	12	296
09	822	-46	12	295	831	-38	12	296	811	-27	14	267	819	-39	15	298	805	-36	13	279	806	-38	23	274	807	-39	10	288
12	822	-46	18	292	831	-39	13	298	809	-29	11	296	816	-38	14	288	807	-39	16	277	811	-38	13	317	808	-40	10	295
15	823	-45	15	292	828	-33	10	300	809	-33	21	289	813	-39	11	289	808	-40	16	288	811	-38	15	298	809	-40	13	289
18	824	-44	16	291	827	-26	8	329	811	-36	20	281	806	-35	12	275	807	-41	18	285	810	-38	14	289	810	-42	12	295
21	826	-44	16	292	825	-25	4	327	815	-36	19	279	803	-34	9	282	806	-41	25	284	809	-39	14	298	810	-43	14	293
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-43	14	295	816	-38	11	305	808	-38	11	302	807	-40	11	295	797	-48	15	282	798	-48	13	286	801	-45	11	282
03	812	-43	12	295	815	-35	11	298	808	-38	10	300	806	-39	14	292	798	-48	14	298	797	-48	16	291	802	-44	10	279
06	813	-40	12	292	814	-35	13	285	807	-37	11	291	805	-40	16	295	799	-49	15	285	797	-48	14	288	803	-42	10	278
09	814	-39	13	292	814	-36	13	300	807	-38	11	298	803	-41	13	295	800	-50	14	281	797	-48	11	288	804	-42	11	285
12	816	-40	13	293	812	-34	12	281	807	-38	13	291	801	-41	15	292	801	-51	15	289	797	-48	10	285	804	-44	14	284
15	816	-41	13	303	811	-33	13	286	807	-38	11	292	799	-41	13	292	800	-52	15	293	798	-47	10	284	803	-45	16	285
18	817	-41	13	293	809	-34	11	292	807	-38	12	296	798	-43	15	291	800	-51	14	291	799	-46	9	282	802	-45	13	289
21	816	-40	18	300	808	-35	12	288	807	-39	13	281	797	-47	17	284	799	-50	13	286	800	-45	11	279	802	-46	15	282
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	803	-46	15	295	800	-40	11	288	809	-42	12	281	810	-41	11	286	818	-37	13	282	808	-41	10	267	806	-41	11	281
03	804	-46	10	306	800	-40	11	284	809	-42	11	285	810	-42	10	279	818	-37	10	289	806	-41	10	285	806	-41	12	281
06	802	-47	14	291	802	-41	12	279	809	-42	11	285	812	-42	10	274	816	-36	12	289	805	-41	11	284	808	-42	11	279
09	801	-47	16	299	803	-41	12	281	808	-42	13	286	814	-42	12	282	813	-36	14	298	805	-41	13	291	809	-43	9	281
12	798	-44	18	285	806	-43	6	271	808	-41	12	279	816	-41	12	285	809	-34	16	289	804	-41	11	288	809	-43	12	289
15	800	-42	12	291	808	-44	9	282	809	-41	6	285	818	-40	12	286	808	-34	11	265	804	-40	9	289	811	-41	10	289
18	799	-42	16	286	809	-44	12	278	809	-43	17	288	818	-40	14	279	808	-36	14	250	805	-40	11	279	810	-40	13	270
21	799	-41	17	285	809	-44	12	281	808	-41	14	275	817	-39	16	277	808	-39	10	264	805	-41	11	286	811	-39	14	274
		DAY	29			DAY	30																					
00	812	-37	9	267	816	-26	10	264																				
03	814	-39	9	272	816	-26	10	271																				
06	815	-39	8	286	815	-28	12	279																				
09	816	-36	8	281	814	-29	12	281																				
12	816	-29	7	267	812	-31	12	284																				
15	817	-26	9	246	810	-32	13	274																				
18	817	-24	8	251	809	-34	13	284																				
21	817	-25	10	265	808	-35	12	296																				

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

* TEMPERATURE (C) * MEAN = -41.0 STD DEV = 6.5 MAX = -19.8 AT 800 GMT ON DAY 10 MIN = -53.4 AT 1530 GMT ON DAY 3
* THETA (K) * MEAN = 246.99
* PRESSURE (MB) * MEAN = 805.5 STD DEV = 11.5 MAX = 831.2 AT 1100 GMT ON DAY 9 MIN = 779.5 AT 810 GMT ON DAY 4
* WINDS (M/S) * MEAN = 12.0 STD DEV = 3.6 RESULTANT = 11.8 FROM 287. CONSTANCY =0.98 MAX = 29.0 FROM 275. AT 1730 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:	0	3	4	4	14	28	27	12	5	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	2	27	67	3	2

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35	9	299	807	-42	16	289	812	-46	16	293	816	-43	15	296	813	-48	17	285	824	-45	15	286	823	-35	15	303
03	806	-33	12	285	806	-43	18	295	812	-46	16	288	816	-43	16	295	812	-49	17	295	826	-44	15	285	821	-35	18	292
06	805	-35	12	291	806	-44	16	282	812	-45	20	292	815	-42	19	291	813	-50	14	295	827	-42	17	292	820	-35	20	279
09	805	-37	14	291	808	-44	17	285	813	-45	18	285	815	-43	19	299	815	-49	8	299	828	-39	14	288	820	-36	17	296
12	804	-38	17	282	809	-45	14	285	815	-45	16	286	814	-45	19	288	817	-44	7	271	828	-37	15	289	819	-35	17	286
15	804	-42	19	291	809	-45	18	292	815	-45	16	293	812	-45	17	292	819	-44	7	289	826	-36	16	293	819	-35	14	279
18	804	-42	19	296	809	-46	18	292	815	-43	17	288	812	-44	19	282	821	-44	11	275	825	-35	13	300	819	-35	13	282
21	805	-42	15	295	810	-46	18	286	815	-43	18	288	813	-46	15	282	822	-45	12	288	824	-34	15	293	821	-36	9	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-36	10	291	819	-38	10	279	801	-36	10	285	806	-46	7	282	798	-50	11	298	802	-46	2	241	813	-39	8	288
03	821	-38	8	289	818	-37	11	288	799	-37	9	279	806	-45	8	289	797	-50	12	296	804	-43	4	196	812	-38	9	285
06	822	-38	9	286	817	-36	9	295	799	-39	8	277	805	-47	9	288	796	-51	13	296	806	-42	4	182	812	-37	8	288
09	821	-37	10	296	814	-36	7	299	800	-42	5	279	805	-48	11	296	796	-51	11	296	809	-41	3	182	811	-38	14	284
12	820	-35	12	285	811	-36	8	275	802	-44	5	275	802	-49	16	303	797	-52	9	298	810	-41	6	258	809	-41	14	289
15	820	-38	14	286	809	-35	10	278	804	-45	4	279	801	-50	16	296	798	-54	7	293	811	-41	4	270	807	-44	16	291
18	819	-37	17	271	806	-36	8	281	805	-46	3	281	800	-50	14	299	800	-52	6	291	812	-40	5	285	804	-45	16	288
21	819	-37	13	275	804	-36	8	281	806	-46	4	278	799	-50	12	300	801	-50	6	261	812	-39	7	288	801	-43	16	296
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	798	-41	13	286	811	-44	6	275	819	-46	7	278	825	-32	9	160	820	-34	6	272	817	-39	18	291	809	-36	14	278
03	797	-41	17	282	813	-45	5	265	820	-46	7	277	825	-32	4	241	820	-35	8	275	816	-38	13	288	810	-38	9	270
06	798	-42	9	295	815	-45	6	267	821	-45	8	265	826	-31	3	217	821	-35	8	278	814	-38	19	281	811	-38	9	275
09	798	-41	10	288	816	-45	6	275	822	-42	5	261	825	-29	6	191	820	-35	9	279	813	-37	14	278	813	-39	10	272
12	800	-42	11	277	817	-47	7	277	822	-39	5	217	825	-31	3	260	820	-37	13	286	811	-38	16	279	813	-39	9	278
15	802	-44	9	278	818	-46	6	278	822	-37	4	213	823	-32	4	264	820	-37	13	289	810	-38	16	277	814	-39	11	275
18	805	-46	6	285	818	-47	8	279	823	-35	5	188	821	-31	4	261	819	-36	18	286	809	-37	17	275	815	-39	9	275
21	808	-46	6	282	819	-47	8	279	823	-33	8	178	820	-33	6	261	818	-39	19	288	810	-36	9	296	817	-39	9	281
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	819	-40	9	285	822	-28	17	277	814	-37	16	278	819	-44	5	281	819	-43	12	279	817	-40	12	285	808	-43	9	278
03	820	-40	9	291	821	-27	14	278	814	-40	12	271	819	-45	5	285	819	-43	11	285	815	-39	13	275	807	-44	9	282
06	822	-40	7	285	820	-29	15	285	815	-43	13	289	820	-45	12	284	819	-42	11	282	816	-39	11	302	807	-43	8	285
09	824	-40	9	302	819	-30	16	284	815	-45	10	300	820	-46	13	281	819	-42	11	286	813	-39	18	271	807	-42	9	281
12	824	-36	9	288	818	-30	12	289	816	-46	9	295	819	-46	12	277	819	-42	10	292	813	-40	16	282	805	-44	11	289
15	824	-35	11	286	817	-31	12	284	815	-46	9	284	818	-45	11	270	818	-40	11	289	811	-39	15	271	803	-44	10	291
18	824	-33	9	286	816	-31	10	291	816	-46	8	282	819	-44	10	284	817	-41	8	281	810	-40	10	267	803	-44	9	292
21	822	-30	12	281	815	-33	11	300	817	-46	7	288	818	-43	12	272	817	-41	10	278	809	-42	7	281	803	-45	11	300
		DAY	29			DAY	30			DAY	31																	
00	805	-46	10	299	817	-38	3	271	829	-37	10	296																
03	807	-46	11	302	819	-37	4	267	830	-35	12	305																
06	807	-46	14	293	821	-35	5	264	832	-35	10	296																
09	809	-47	12	292	822	-34	6	268	834	-34	11	295																
12	810	-46	11	288	824	-33	7	279	835	-35	11	303																
15	811	-43	10	282	825	-36	8	282	834	-32	11	307																
18	812	-41	8	271	826	-37	8	300	835	-28	9	260																
21	814	-39	6	271	827	-37	10	296	831	-20	12	334																

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

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 5.4 MAX = -19.0 AT 2130 GMT ON DAY 31 MIN = -54.0 AT 1530 GMT ON DAY 12

* THETA (K) * MEAN = 246.88

* PRESSURE (MB) * MEAN = 814.1 STD DEV = 8.3 MAX = 835.5 AT 1300 GMT ON DAY 31 MIN = 795.7 AT 540 GMT ON DAY 12

* WINDS (M/S) * MEAN = 11.0 STD DEV = 4.3 RESULTANT = 10.6 FROM 285. CONSTANCY =0.96 MAX = 23.7 FROM 275. AT 1840 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:	0	4	9	14	19	17	10	10	11	6	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	2	1	1	1	33	60	1	0

STATION : 8923 SANDRA LAT : 74.48S LONG : 160.48E ELEVATION : 1525 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	11	306	830	-32	12	296	822	-33	15	278	821	-33	19	274	816	-37	12	257	817	-37	9	277	811	-42	12	291
03	831	-25	14	312	827	-32	16	279	822	-34	20	274	822	-34	14	272	815	-38	12	274	817	-37	13	272	810	-42	11	296
06	833	-28	11	288	825	-31	21	281	823	-35	16	277	821	-35	18	264	813	-35	17	261	818	-37	11	271	808	-43	12	293
09	832	-29	13	288	823	-31	17	275	823	-34	16	270	820	-36	18	268	815	-35	9	270	818	-38	12	285	808	-42	14	295
12	833	-29	10	305	821	-32	19	272	823	-34	14	289	821	-38	18	272	813	-33	15	253	817	-38	11	278	807	-43	12	291
15	830	-29	18	271	819	-32	21	281	822	-33	17	278	820	-38	14	274	815	-34	9	271	816	-38	6	303	806	-43	11	296
18	833	-29	5	303	821	-32	15	272	822	-33	17	272	818	-38	18	271	815	-36	9	264	814	-40	9	288	804	-43	12	299
21	831	-29	14	291	820	-33	16	282	822	-32	14	277	816	-37	20	271	816	-38	11	288	813	-41	10	291	803	-42	13	302
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802	-42	16	291	800	-46	11	295	802	-45	13	284	813	-44	12	289	810	-40	16	274	799	-41	13	285	800	-46	6	306
03	802	-42	11	300	800	-46	11	302	801	-45	19	286	814	-44	12	281	809	-39	14	284	798	-38	11	291	798	-47	13	291
06	800	-41	12	288	800	-45	9	302	803	-43	9	305	815	-44	9	281	808	-37	14	289	799	-37	10	270	797	-47	11	279
09	799	-42	16	293	800	-44	8	299	804	-42	12	286	816	-43	11	282	807	-37	15	286	799	-40	11	286	795	-47	9	298
12	799	-43	12	288	801	-42	7	281	806	-43	10	279	814	-42	12	289	806	-39	13	289	799	-42	13	279	794	-43		
15	798	-44	15	292	801	-42	12	274	807	-44	11	292	813	-42	14	281	804	-39	14	292	798	-42	16	278	793	-39		
18	799	-44	14	292	801	-43	12	277	808	-44	10	279	812	-41	14	277	802	-38	13	296	798	-42	14	277	792	-35		
21	799	-45	12	289	801	-45	13	282	810	-44	11	279	812	-41	13	278	799	-41	14	296	800	-43	9	299	792	-32		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	792	-31			779	-37	11	299	782	-46	12	300	789	-49	15	296	797	-37	9	279	801	-34	5	270	802	-38	6	281
03	792	-31			778	-38	12	292	783	-47	12	303	790	-48	14	292	798	-37	8	282	801	-35	7	272	802	-39	8	281
06	791	-29			777	-38	11	286	784	-48	12	286	791	-47	11	299	798	-36	9	279	801	-36	7	278	800	-40	11	284
09	789	-29	9	281	778	-40	11	289	785	-49	13	306	792	-45	14	292	799	-37	7	267	802	-36	7	275	800	-40	11	282
12	788	-30	11	281	778	-41	11	282	786	-50	16	307	793	-45	14	299	800	-36	8	272	801	-36	6	268	799	-42	13	286
15	786	-34	11	293	778	-43	11	289	786	-49	15	293	793	-43	12	292	800	-35	5	272	802	-36	6	271	798	-44	16	295
18	783	-35	12	298	779	-43	11	285	786	-49	13	284	794	-40	11	288	801	-35	5	270	802	-38	4	271	796	-45	13	291
21	781	-36	13	292	781	-45	11	298	788	-50	18	303	796	-38	8	295	801	-35	5	271	802	-39	5	282	796	-45	14	286
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	794	-46	18	293	788	-48	10	298	801	-34	4	158	804	-46	13	298												
03	792	-46	22	285	788	-44	9	288	802	-33	5	163	803	-46	15	292												
06	791	-47	18	292	789	-41			804	-35	2	167	803	-47	16	293												
09	789	-47	19	288	791	-39			805	-39	1	225	804	-47	18	279												
12	789	-47	15	289	793	-38			805	-41	1	226																
15	789	-47	14	299	796	-36			805	-42	6	319																
18	788	-47	14	289	797	-35			804	-45	8	319																
21	788	-48	13	293	799	-34			804	-45	6	319																
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -39.4 STD DEV = 5.5 MAX = -21.4 AT 0 GMT ON DAY 1 MIN = -50.0 AT 1100 GMT ON DAY 17

* THETA (K) * MEAN = 248.81

* PRESSURE (MB) * MEAN = 803.5 STD DEV = 13.0 MAX = 833.9 AT 1130 GMT ON DAY 1 MIN = 777.3 AT 510 GMT ON DAY 16

* WINDS (M/S) * MEAN = 12.1 STD DEV = 4.0 RESULTANT = 11.7 FROM 285. CONSTANCY =0.97 MAX = 24.9 FROM 286. AT 1150 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 21.0 % PRESSURE: 21.0 % WINDS: 26.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	1	7	7	11	23	25	10	8	4	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	2	0	0	1	1	37	54	5	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					782	-15	7	282					777	-13	3	230	775	-15	4	234	776	-15	4	205	783	-15	4	189
03	785	-13	5	243	779	-12	6	279	775	-13	1	239	774	-11	3	188	773	-14	5	233	776	-13	4	172	781	-13	6	201
06	785	-12	3	236	778	-12	5	277	775	-13	0	0	774	-12	4	205	774	-16	4	239	776	-13	3	160	782	-14	6	172
09	786	-16	5	264	778	-15	3	288	777	-14	0	0	775	-12	0	0	776	-18	4	257	778	-16	3	149	782	-16	4	206
12	788	-17	5	275	779	-21	6	286	777	-18	0	0	776	-17	1	234	777	-22	6	271	780	-18	1	144	783	-18	6	230
15	788	-19	5	282	780	-24	5	286	780	-18	0	0	778	-18	3	268	778	-20	6	264	782	-20	2	184	784	-20	8	241
18	787	-18	6	279	781	-23	3	275	780	-17	2	271	777	-17	3	240	778	-19	5	254	783	-18	2	184	784	-21	8	254
21	786	-17	5	275	781	-20	4	257	779	-15	4	234	777	-15	7	233	778	-16	4	230	783	-17	5	219	784	-19	7	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	782	-17	6	236	781	-17	9	251	777	-18	7	260	773	-19	5	251	770	-17	4	260	771	-18	5	274	775	-19	3	279
03	780	-14	5	225	780	-15	12	253	776	-16	7	265	771	-16	6	248	768	-11	1	140	770	-16	3	241	774	-16	4	243
06	779	-14	6	225	779	-14	5	255	775	-16	8	264	771	-15	4	247	769	-14	2	194	769	-14	2	258	775	-17	3	225
09	781	-17	5	236	779	-16	8	267	775	-18	8	275	771	-17	4	254	770	-16	1	192	771	-19	2	282	776	-18	2	257
12	782	-20	6	250	780	-21	6	286	776	-21	8	278	772	-21	4	264	771	-21	3	262	773	-23	4	286	777	-19	5	257
15	783	-21	8	260	780	-22	8	274	776	-24	8	278	773	-23	6	278	772	-20	2	262	775	-24	6	286	779	-23	7	270
18	783	-21	6	262	779	-22	8	267	776	-24	7	323	773	-22	5	279	772	-21	3	277	776	-22	4	277	779	-24	9	267
21	782	-19	7	254	779	-20	7	270	774	-22	9	255	772	-16	4	278	772	-20	4	282	776	-20	4	281	779	-22	9	254
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	778	-19	7	237	774	-19	4	234	775	-19	5	255	775	-17	5	239	777	-20	6	262	776	-22	8	267	777	-22	11	277
03	776	-17	6	240	772	-18	4	253	773	-17	4	247	773	-15	3	223	776	-18	6	247	775	-20	8	268	776	-20	7	271
06	775	-17	5	239	772	-15	2	250	773	-17	3	250	773	-16	4	240	776	-17	6	262	774	-19	7	267	777	-20	8	268
09	775	-18	3	295	773	-19	1	288	774	-20	4	299	775	-19	5	271	776	-20	7	274	775	-21	7	268	778	-22	3	286
12	776	-21	4	326	775	-21	2	246	777	-25	7	293	776	-23	5	282	778	-23	7	277	777	-25	7	281	780	-27	7	293
15	777	-24	4	261	776	-21	2	250	778	-25	8	281	777	-26	7	281	779	-26	7	278	778	-28	8	284	781	-29	6	295
18	777	-22	3	241	776	-19	3	272	778	-22	6	278	778	-25	8	265	779	-25	9	279	779	-27	9	282	781	-29	8	288
21	776	-20	5	243	775	-21	5	261	777	-19	4	251	778	-21	8	257	778	-23	7	274	778	-24	9	279	781	-25	6	272
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	780	-22	4	262	778	-20	7	265	773	-21	6	265	775	-21	6	270	777	-21	8	268	777	-21	9	272	775	-21	8	272
03	777	-16	1	223	776	-18	5	254	772	-19	6	264	774	-19	5	258	776	-18	7	260	775	-18	8	274	773	-19	7	258
06	776	-16	1	261	775	-17	5	250	771	-18	4	262	774	-18	5	248	775	-17	5	262	775	-18	9	268	773	-19	4	254
09	777	-20	2	261	775	-18	3	251	772	-20	3	313	776	-21	4	278	775	-20	4	312	775	-20	7	274	774	-22	3	253
12	779	-24	3	262	775	-23	7	291	774	-27	5	291	777	-22	5	281	777	-25	6	282	776	-25	7	279	776	-26	4	253
15	780	-24	4	258	775	-25	6	284	776	-29	6	292	779	-27	7	275	778	-26	8	271	777	-28	7	284	777	-25	2	300
18	780	-25	5	265	776	-23	4	257	776	-28	8	281	779	-27	10	282	779	-26	10	277	778	-28	9	286	778	-22	2	165
21	779	-23	6	261	775	-23	5	270	776	-24	7	281	778	-24	12	275	779	-23	8	275	777	-25	8	281	778	-19	1	203
		DAY	29			DAY	30			DAY	31																	
00	778	-16	3	178	783	-22	9	264	791	-24	12	261																
03	777	-16	3	170	783	-21	7	268	791	-22	16	255																
06	777	-16	3	154	784	-20	8	258	793	-21	13	254																
09	780	-19	2	97	785	-23	8	264	795	-23	12	251																
12	782	-20	1	164	787	-26	11	264	797	-25	11	264																
15	783	-19	0	0	789	-29	12	264	798	-27	12	253																
18	784	-20	3	219	790	-28	12	271	799	-26	9	268																
21	784	-23	7	271	791	-26	13	265	798	-23	12	257																

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

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 4.0 MAX = -8.2 AT 200 GMT ON DAY 4 MIN = -30.0 AT 1620 GMT ON DAY 21

* THETA (K) * MEAN = 272.21

* PRESSURE (MB) * MEAN = 777.9 STD DEV = 5.1 MAX = 799.3 AT 1620 GMT ON DAY 31 MIN = 767.9 AT 320 GMT ON DAY 12

* WINDS (M/S) * MEAN = 5.5 STD DEV = 2.8 RESULTANT = 5.1 FROM 263. CONSTANCY =0.92 MAX = 15.8 FROM 258. AT 220 GMT DAY 31

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	21	28	26	9	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	0	0	0	0	0	0	1	2	3	3	8	25	43	13	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	797	-20	12	253	790	-18	13	254	783	-18	8	271	775	-21	12	270	781	-25	10	281	784	-21	9	291	780	-21	7	277
03	796	-18	13	247	789	-17	10	253	781	-16	10	279	774	-18	7	262	781	-23	10	281	782	-21	7	278	779	-20	10	281
06	795	-17	11	255	787	-16	7	264	779	-15	7	284	774	-19	7	246	781	-22	11	299	780	-21	5	229	780	-20	8	279
09	795	-20	9	234	787	-18	8	270	778	-17	8	286	776	-21	7	268	780	-22	17	285	779	-21	5	262	782	-23	8	284
12	795	-22	10	257	788	-21	8	272	778	-21	8	288	777	-25	7	275	782	-23	14	279	779	-22	6	239	785	-26	8	282
15	795	-23	9	243	788	-22	7	285	778	-23	11	284	779	-28	7	285	784	-25	17	270	779	-23	5	244	786	-29	6	291
18	794	-22	9	257	787	-22	7	293	777	-25	11	284	779	-29	11	285	785	-26	15	277	779	-24	6	247	786	-28	12	295
21	793	-21	11	255	785	-20	7	279	777	-23	10	274	780	-26	9	271	786	-24	9	300	780	-23	6	257	786	-24	6	303
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	784	-22	9	292	782	-24	10	282	781	-25	8	279	777	-24	9	281	775	-28	10	282	777	-23	5	270	773	-25	4	250
03	782	-19	9	282	779	-21	8	288	778	-23	8	292	775	-22	10	284	774	-25	4	279	774	-22	5	171	772	-23	4	233
06	781	-20	8	274	778	-21	8	281	777	-22	11	285	774	-22	10	278	774	-25	5	286	775	-20	2	151	772	-24	6	250
09	783	-23	12	272	780	-24	3	306	778	-24	11	282	775	-25	9	293	775	-28	5	282	776	-22	1	198	773	-25	6	258
12	784	-27	9	279	780	-27	10	277	779	-27	13	291	776	-30	10	286	777	-32	6	289	777	-24	0	0	775	-27	8	268
15	784	-30	13	289	781	-30	13	268	780	-31	10	295	777	-32	10	293	778	-34	8	288	777	-28	3	258	776	-31	8	275
18	784	-30	16	284	782	-30	9	295	780	-31	11	292	778	-33	9	289	778	-34	6	286	776	-28	4	271	777	-34	9	282
21	784	-27	10	279	782	-27	7	284	779	-28	9	291	777	-31	11	286	778	-31	9	291	775	-27	4	260	778	-31	6	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	778	-29	7	272	784	-32	9	284	784	-33	9	284	782	-34	11	270	784	-35	11	279	784	-30	9	281	773	-28	8	281
03	777	-26	3	261	782	-29	10	278	783	-32	10	281	780	-32	9	267	783	-32	9	284	782	-27	9	278	771	-25	7	281
06	778	-27	3	257	781	-29	8	281	781	-32	11	268	780	-31	9	265	783	-31	9	279	780	-27	8	275	771	-25	8	277
09	780	-30	6	282	782	-32	7	282	782	-34	5	278	781	-33	4	348	784	-34	8	288	780	-28	7	282	773	-28	7	281
12	783	-34	8	282	784	-35	8	285	783	-38	9	282	783	-37	6	302	786	-38	9	288	779	-30	7	281	775	-30	8	278
15	785	-36	10	282	785	-38	10	284	783	-36	10	267	784	-38	10	277	788	-38	11	279	777	-32	9	282	776	-30	9	286
18	786	-37	10	282	785	-37	7	282	783	-36	7	264	785	-39	9	282	788	-37	8	284	776	-31	10	284	776	-29	12	285
21	786	-35	8	284	785	-35	8	289	783	-35	11	264	785	-37	11	285	787	-34	9	284	774	-30	7	281	777	-28	9	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	776	-23	6	281	778	-13	0	0					783	-29	11	274	780	-22	6	319	777	-30	9	282				
03	775	-17	3	274	776	-13	1	198					782	-27	9	268	777	-21	8	303	776	-28	8	284	782	-26	6	281
06	775	-16	2	254	777	-16	2	278					783	-26	7	274	776	-21	9	310	777	-27	4	285	782	-28	5	279
09	776	-18	2	257	778	-23	2	282					784	-29	7	279	776	-22	8	323	778	-29	6	262	784	-32	6	270
12	778	-18	3	219	779	-24	7	291					785	-34	7	288	776	-25	9	313	781	-34	7	285	785	-34	7	282
15	779	-16	2	175	780	-29	9	292					785	-35	7	292	776	-30	8	292	783	-34	7	310	786	-34	3	278
18	780	-16	0	0	780	-28	9	281	783	-32	9	275	785	-32	9	307	777	-32	9	300	784	-35	7	291	786	-31	6	281
21	780	-16	4	198	780	-27	10	282	783	-32	10	275	783	-28	6	300	777	-32	8	285	784	-32	5	288	786	-32	7	272

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

* TEMPERATURE (C) * MEAN = -26.7 STD DEV = 5.9 MAX = -10.0 AT 220 GMT ON DAY 23 MIN = -39.2 AT 1700 GMT ON DAY 18
* THETA (K) * MEAN = 264.53
* PRESSURE (MB) * MEAN = 780.7 STD DEV = 4.8 MAX = 796.5 AT 40 GMT ON DAY 1 MIN = 770.6 AT 440 GMT ON DAY 21
* WINDS (M/S) * MEAN = 7.9 STD DEV = 2.9 RESULTANT = 7.6 FROM 279. CONSTANCY =0.96 MAX = 21.2 FROM 271. AT 1450 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 3.1 % WINDS: 3.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	7	10	29	34	12	4	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	1	1	2	10	39	43	3	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	783	-30	10	284	783	-34	12	282	781	-39	14	282	780	-33	4	270	779	-35	7	275	777	-32	10	265	779	-28	5	261
03	782	-27	4	281	782	-33	12	274	780	-38	11	285	778	-30	5	243	778	-33	8	268	774	-30	6	268	777	-24	2	264
06	781	-26	4	286	782	-32	8	291	780	-37	11	277	778	-31	6	248	777	-32	3	274	773	-31	5	274	778	-24	0	0
09	782	-27	0	0	783	-36	7	317	781	-33	4	282	779	-33	3	246	778	-35	10	277	775	-35	4	274	780	-24	2	136
12	782	-29	8	298	783	-39	13	277	781	-34	7	264	780	-34	3	251	780	-33	12	272	777	-37	4	272	781	-24	3	158
15	782	-31	8	284	783	-38	12	282	782	-37	8	262	780	-35	7	260	780	-36	12	265	778	-37	5	268	782	-26	3	215
18	783	-35	11	274	782	-38	12	277	783	-38	8	262	780	-38	7	278	780	-37	11	265	779	-36	5	279	782	-27	1	220
21	784	-36	12	278	782	-41	13	291	782	-37	8	268	780	-38	7	285	779	-35	13	265	780	-34	5	270	782	-26	2	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	781	-26	5	261	785	-36	12	284	793	-34	8	295	790	-29	8	316	789	-31	9	306	787	-35	6	286	777	-42	13	278
03	781	-24	4	247	784	-33	12	282	792	-32	8	316	788	-27	9	305	787	-30	11	284	783	-35	13	261	776	-41	13	271
06	781	-26	6	265	784	-34	15	279	791	-30	7	316	787	-28	6	312	787	-30	11	285	782	-37	12	255	777	-41	13	275
09	782	-30	8	271	786	-37	15	279	793	-32	8	310	789	-31	6	2	788	-33	9	286	781	-38	8	248	779	-42	11	281
12	783	-34	9	278	788	-38	14	282	793	-33	8	293	790	-33	8	334	790	-35	13	278	780	-39	9	253	780	-43	14	281
15	784	-35	8	278	789	-38	15	274	793	-33	10	291	790	-34	11	316	789	-37	14	279	779	-40	8	258	781	-42	12	279
18	785	-37	14	281	791	-38	16	274	793	-34	9	292	791	-34	9	320	790	-37	10	278	778	-43	7	267	779	-42	21	285
21	785	-37	10	284	792	-38	14	277	792	-33	9	293	790	-33	10	315	789	-36	8	302	778	-43	12	270	778	-42	20	285
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	778	-42	19	282	783	-42	15	285	795	-37	9	293	793	-31	14	288	795	-36	13	265	793	-32	6	254	789	-35	12	275
03	777	-40	16	295	784	-40	13	279	793	-33	14	295	793	-30	13	298	793	-34	10	265	792	-32	7	264	787	-33	12	274
06	776	-41	18	284	787	-40	11	277	791	-31	10	299	793	-32	12	286	793	-33	7	261	792	-32	8	264	787	-33	8	282
09	778	-42	17	281	790	-43	12	278	790	-30	12	291	794	-33	12	274	793	-32	7	251	792	-35	8	270	787	-35	9	278
12	779	-43	17	282	793	-44	10	284	791	-32	13	295	796	-34	10	291	793	-32	5	246	792	-36	9	278	786	-36	11	279
15	780	-44	15	288	795	-43	13	285	792	-33	14	298	796	-36	12	281	793	-33	7	248	792	-37	13	279	786	-37	13	278
18	781	-45	12	288	797	-43	10	293	793	-35	13	289	796	-37	12	281	793	-32	6	247	791	-38	16	279	786	-38	13	279
21	782	-44	15	279	797	-41	13	299	793	-34	14	292	796	-37	10	277	793	-32	6	246	791	-37	14	279	785	-39	13	275
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	-38	12	270	786	-42	11	268	781	-45	13	282	777	-46	14	277	781	-44	11	289	794	-32	6	265	794	-31	11	261
03	784	-38	13	265	785	-41	8	277	779	-44	16	278	776	-43	10	302	781	-41	12	284	794	-32	7	264	792	-31	11	261
06	785	-38	11	265	785	-42	8	265	778	-44	15	278	776	-43	10	279	784	-42	9	281	795	-32	7	275	791	-30	10	254
09	786	-40	12	265	786	-44	8	271	778	-46	16	284	776	-44	12	284	788	-43	8	286	796	-34	7	279	790	-31	10	261
12	786	-41	12	264	785	-44	12	279	777	-46	15	288	777	-44	10	279	790	-41	10	282	796	-32	9	278	789	-33	10	264
15	787	-43	12	268	785	-45	12	278	778	-47	14	285	778	-45	9	285	792	-38	7	277	796	-32	9	277	788	-32	12	264
18	787	-44	12	268	784	-46	13	277	777	-48	14	298	779	-47	14	288	793	-36	5	270	795	-31	10	271	788	-32	9	272
21	787	-44	12	268	783	-46	14	278	778	-48	13	291	781	-45	12	289	794	-34	6	262	795	-31	12	264	788	-34	11	265
		DAY	29			DAY	30			DAY	31																	
00	788	-33	8	268	795	-35	9	274	801	-44	12	277																
03	787	-32	9	264	795	-36	11	262	801	-43	12	278																
06	788	-33	9	265	797	-37	8	279	800	-43	16	279																
09	790	-35	7	272	798	-41	12	275	800	-40	15	265																
12	791	-35	8	267	800	-43	10	275	799	-39	14	268																
15	791	-34	8	265	800	-44	11	275	797	-39	14	268																
18	792	-36	10	268	801	-44	11	275	795	-38	12	268																
21	793	-37	9	268	801	-45	15	275	793	-37	14	262																

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

* TEMPERATURE (C) * MEAN = -36.3 STD DEV = 5.3 MAX = -23.1 AT 510 GMT ON DAY 7 MIN = -48.1 AT 1950 GMT ON DAY 24

* THETA (K) * MEAN = 253.77

* PRESSURE (MB) * MEAN = 786.2 STD DEV = 6.7 MAX = 801.2 AT 2120 GMT ON DAY 30 MIN = 772.9 AT 510 GMT ON DAY 6

* WINDS (M/S) * MEAN = 10.1 STD DEV = 3.6 RESULTANT = 9.8 FROM 278. CONSTANCY =0.97 MAX = 23.2 FROM 292. AT 550 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:	1	4	8	15	19	18	23	7	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	0	0	0	0	0	0	0	0	0	0	1	7	59	27	4	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	791	-36	9	284	792	-43	13	288	795	-41	13	289	798	-43	10	32	797	-41	14	277	788	-42	16	277	785	-43	8	282
03	788	-34	9	340	790	-42	15	270	793	-41	18	288	799	-41	3	358	797	-41	12	279	786	-41	15	267	785	-41	11	254
06	788	-36	11	292	792	-41	13	262	794	-41	14	288	799	-42	11	298	797	-42	13	284	785	-40	13	262	784	-40	8	262
09	788	-37	7	360	793	-42	13	275	794	-44	15	284	798	-41	15	282	796	-42	13	286	784	-39	14	257	784	-41	6	275
12	789	-38	11	289	794	-42	12	288	794	-44	22	277	797	-39	14	279	795	-42	14	284	784	-39	15	265	782	-40	10	262
15	790	-40	9	306	795	-42	12	282	794	-44	18	277	797	-40	17	282	793	-42	14	278	783	-41	9	270	780	-38	11	261
18	789	-42	9	292	796	-42	12	281	795	-44	18	275	798	-41	12	286	791	-43	17	281	783	-43	16	271	779	-37	9	254
21	790	-43	8	307	796	-42	12	286	798	-44	14	300	798	-42	12	278	790	-43	15	282	786	-44	7	299	777	-38	5	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-39	13	268	778	-43	7	274	783	-38	7	257	782	-32	5	237	771	-35	9	265	778	-37	6	250	784	-28	4	220
03	776	-38	3	337	778	-44	10	277	783	-37	6	253	780	-32	6	243	769	-34	11	262	779	-36	6	254	785	-27	4	227
06	775	-40	11	277	779	-45	8	281	784	-36	6	253	779	-34	8	254	769	-36	12	264	780	-35	5	248	785	-30	6	251
09	775	-40	11	286	780	-43	8	271	785	-37	5	255	778	-34	8	253	770	-37	8	264	781	-35	6	247	785	-33	6	270
12	776	-40	8	299	780	-42	9	274	785	-36	7	260	776	-37	12	274	772	-39	9	264	782	-33	7	246	785	-33	6	279
15	774	-41	14	279	781	-41	7	272	785	-36	5	248	775	-40	11	270	773	-39	9	277	782	-31	5	239	784	-31	8	286
18	776	-41	4	310	781	-40	5	267	785	-36	6	254	773	-40	10	268	775	-38	5	275	783	-30	6	230	783	-36	10	289
21	777	-42	9	282	783	-40	4	265	784	-36	5	257	772	-38	10	264	776	-39	8	279	784	-29	4	229	781	-29	9	285
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	780	-31	9	279	777	-43	21	278	783	-34	16	264	778	-38	5	337	773	-46	17	284	781	-42	15	305	774	-32	5	267
03	779	-33	11	288	778	-44	17	272	785	-34	7	337	777	-38	15	309	774	-45	14	288	781	-41	9	330	772	-31	3	217
06	778	-35	11	282	779	-42	16	268	783	-31	11	310	775	-38	13	298	773	-45	19	281	782	-41	11	360	771	-32	4	161
09	777	-36	11	277	780	-39	13	264	779	-27	12	285	773	-40	17	284	771	-46	26	281	783	-40	9	317	772	-36	3	122
12	776	-39	12	286	780	-37	16	258	776	-32	16	284	773	-44	15	285	774	-47	24	279	782	-37	10	305	774	-36	0	0
15	776	-39	15	277	779	-36	19	257	775	-34	23	275	772	-46	17	285	777	-45	17	271	780	-35	8	286	775	-36	0	0
18	777	-39	13	272					777	-36	7	303	771	-46	17	274	781	-45	6	21	777	-32	5	264	776	-36	0	0
21	777	-41	14	278	782	-34	15	265	775	-37	18	284	774	-46	13	292	780	-45	14	292	776	-33	7	260	778	-37	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	779	-36	0	0	779	-40	14	288	775	-45	13	299	770	-54	15	274	773	-42	17	275	780	-48	15	281	783	-45	16	288
03	780	-36	0	0	779	-41	11	293					772	-54	21	282	773	-43	17	286	781	-49	18	285	783	-44	12	282
06	780	-35	0	0	778	-43	16	285	772	-47	14	281	772	-54	19	277	773	-42	17	289	782	-49	19	279	783	-45	15	291
09	780	-36	4	312	777	-42	14	291	770	-50	15	270	775	-54	17	275	775	-43	10	319	783	-48	17	293	782	-46	14	289
12	780	-32	3	360	776	-41	11	298	769	-51	12	274	778	-52	12	322	776	-45	13	293	783	-49	15	288	782	-48	13	295
15	780	-35	7	296	775	-40	12	326	769	-52	15	270	776	-47	17	286	777	-47	15	286	783	-48	14	298	781	-49	16	289
18	780	-35	5	322	775	-41	12	313	769	-53	16	274	775	-43	18	285	778	-46	16	288	784	-47	15	284	780	-49	12	288
21	780	-37	3	324	776	-44	10	315	769	-53	20	278	774	-42	15	285	779	-47	15	285	782	-46	16	285	780	-50	16	288
		DAY	29			DAY	30																					
00	779	-50	16	281	787	-46	20	285																				
03	780	-49	16	282	789	-46	18	278																				
06	781	-50	15	296	791	-44	14	288																				
09	782	-50	16	291	791	-43	16	288																				
12	785	-51	11	305	792	-42	12	291																				
15	784	-50	19	288	791	-41	10	284																				
18	785	-49	16	289	790	-38	8	262																				
21	785	-47	19	282	788	-37	6	262																				

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

* TEMPERATURE (C) * MEAN = -40.5 STD DEV = 5.6 MAX = -26.6 AT 910 GMT ON DAY 17 MIN = -54.1 AT 40 GMT ON DAY 25

* THETA (K) * MEAN = 249.64

* PRESSURE (MB) * MEAN = 781.5 STD DEV = 7.3 MAX = 799.2 AT 250 GMT ON DAY 4 MIN = 768.4 AT 1450 GMT ON DAY 24

* WINDS (M/S) * MEAN = 11.4 STD DEV = 5.0 RESULTANT = 10.8 FROM 282. CONSTANCY =0.94 MAX = 28.0 FROM 278. AT 910 GMT DAY 19

* 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:	3	4	10	10	13	12	14	16	11	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	2	1	0	0	0	0	0	0	0	0	2	10	37	38	7	2

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	5	212	794	-43	13	291	781	-46	16	268	769	-49	9	285	764	-48	14	281	761	-40	8	281	778	-45	7	282
03	787	-36	3	189	793	-43	16	282	780	-47	13	279	768	-49	13	272	762	-47	18	274	762	-38	5	268	780	-47	9	286
06	789	-37	2	210	792	-43	14	279	778	-48	12	272	768	-49	10	278	761	-48	16	268	764	-38	2	236	782	-48	8	285
09	790	-37	1	257	791	-44	14	278	777	-48	11	265	768	-49	11	267	760	-50	18	281	766	-40	5	264	784	-47	8	277
12	792	-38	6	288	789	-45	14	274	775	-48	8	264	767	-49	8	286	760	-48	14	272	769	-41	5	268	785	-46	6	279
15	793	-39	7	295	788	-46	15	285	773	-47	9	270	766	-49	12	270	760	-46	11	278	772	-42	5	288	785	-45	5	267
18	793	-41	13	289	785	-47	13	274	771	-48	12	271	766	-48	13	271	760	-42	12	267	774	-44	6	284	785	-43	6	253
21	794	-43	11	296	784	-47	16	279	769	-48	12	272	765	-49	13	272	761	-41	6	275	776	-45	7	282	785	-40	5	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	785	-40	7	250	785	-34	5	251	780	-35	7	268	780	-39	7	277	782	-39	10	264	783	-39	14	264	789	-46	12	285
03	785	-39	5	247	784	-34	2	226	780	-38	9	279	779	-37	8	270	782	-39	12	265	784	-38	14	268	790	-43	11	289
06	785	-38	4	236	783	-32	4	222	780	-38	8	279	780	-37	6	264	782	-38	9	268	784	-40	14	267	790	-39	10	279
09	785	-36	4	213	782	-31	4	215	780	-37	8	279	780	-39	9	264	782	-39	9	271	787	-42	7	333	789	-37	9	271
12	785	-34	4	196	782	-31	5	247	779	-36	7	275	781	-41	10	271	783	-38	11	271	787	-44	14	310	787	-36	9	268
15	785	-35	3	225	781	-31	4	248	779	-38	8	281	781	-40	13	268	783	-38	12	267	787	-45	11	296	785	-35	7	257
18	785	-34	4	246	781	-32	5	265	779	-38	8	281	782	-39	10	268	783	-38	6	274	788	-45	15	282	783	-33	6	246
21	785	-34	4	248	781	-32	5	261	779	-39	9	281	782	-40	9	264	783	-38	11	268	788	-46	13	281	781	-32	6	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	780	-33	2	196	786	-36	10	315	791	-41	11	293	783	-40	12	291	785	-43	17	277	781	-43	14	281	768	-46	12	302
03	780	-33	3	167	786	-34	11	306	791	-41	12	305	784	-42	13	299	786	-44	15	289	778	-44	14	285	765	-46	13	281
06	780	-33	0	0	787	-38	13	310	790	-40	12	291	784	-41	12	286	787	-45	14	281	778	-44	6	288	765	-48	17	279
09	779	-34	2	241	789	-42	14	306	788	-38	12	284	784	-40	13	291	787	-46	13	281	775	-46	9	300	765	-50	14	286
12	781	-37	5	274	791	-41	14	293	787	-38	12	291	783	-38	13	286	787	-46	17	278	774	-47	7	323	766	-51	15	277
15	781	-41	7	292	792	-43	12	292	785	-37	9	293	783	-38	12	282	786	-45	11	281	772	-46	12	293	767	-53	12	286
18	783	-40	4	299	792	-42	12	295	784	-35	8	292	783	-39	11	281	785	-45	14	286	770	-46	14	282	768	-52	10	279
21	785	-41	9	295	792	-42	13	288	783	-37	12	282	785	-40	8	317	783	-45	12	285	769	-47	14	286	769	-51	12	281
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	770	-50	10	277	772	-51	15	286	761	-49	15	284	760	-49	8	285	776	-41	8	281	774	-43	10	281	775	-48	11	285
03	771	-48	9	274	773	-51	14	288	760	-47	10	289	762	-48	9	278	779	-42	11	285	773	-42	7	277	775	-48	11	282
06	771	-45	11	274	773	-51	13	292	758	-48	11	296	764	-45	10	271	780	-43	10	281	772	-41	3	225	775	-47	11	288
09	771	-45	10	271	772	-50	14	286	756	-47	11	281	765	-36	7	258	780	-43	9	292	771	-39	3	196	774	-50	13	293
12	772	-45	11	271	771	-48	12	284	756	-45	8	278	766	-35	7	264	779	-44	10	288	771	-38	3	188	773	-47	17	295
15	772	-46	12	285	769	-48	12	291	755	-45	9	268	768	-36	7	274	778	-44	10	282	772	-39	3	209	773	-47	12	299
18	772	-48	12	288	766	-46	14	289	756	-46	6	306	771	-36	8	262	777	-44	10	289	772	-40	4	260	771	-48	14	293
21	773	-49	15	293	763	-47	14	274	757	-48	8	298	774	-37	9	270	776	-44	10	278	773	-45	8	279	770	-49	14	289
		DAY	29			DAY	30			DAY	31																	
00	769	-47	14	286	774	-56	15	286	774	-53	13	293																
03	768	-47	15	295	775	-56	13	285	774	-53	13	284																
06	769	-47	16	292	776	-55	12	288	773	-54	14	291																
09	768	-47	18	298	776	-55	10	317	772	-54	16	285																
12	768	-48	16	293	775	-55	16	286	771	-55	17	288																
15	771	-51	13	288	774	-53	15	291	771	-55	15	277																
18	771	-54	19	300	773	-52	15	289	770	-55	17	285																
21	772	-55	14	288	774	-53	17	284	770	-54	17	286																

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

* TEMPERATURE (C) * MEAN = -43.3 STD DEV = 5.9 MAX = -30.5 AT 1310 GMT ON DAY 9 MIN = -56.4 AT 2350 GMT ON DAY 29

* THETA (K) * MEAN = 247.07

* PRESSURE (MB) * MEAN = 777.0 STD DEV = 9.0 MAX = 794.3 AT 2320 GMT ON DAY 1 MIN = 755.1 AT 1400 GMT ON DAY 24

* WINDS (M/S) * MEAN = 10.3 STD DEV = 3.9 RESULTANT = 9.9 FROM 281. CONSTANCY =0.96 MAX = 20.4 FROM 277. AT 810 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:	2	5	11	11	16	17	18	12	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	0	0	0	0	1	3	3	6	42	41	4	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	769	-53	16	282	770	-55	14	282	769	-53	12	281	764	-54	13	278	766	-48	8	264	775	-37	5	234	791	-43	10	271
03	769	-53	17	285	771	-55	13	278	769	-52	12	277	764	-54	14	272	766	-44	7	255	777	-40	3	229	794	-46	12	288
06	769	-54	14	288	771	-55	13	284	767	-52	14	278	763	-53	15	274	767	-43	6	257	778	-41	3	234	796	-46	15	288
09	769	-54	20	291	772	-54	14	285	767	-54	15	282	763	-53	7	305	768	-40	6	268	781	-42	4	234	797	-47	12	293
12	769	-54	15	288	771	-55	15	288	767	-54	14	281	763	-51	8	279	770	-40	7	257	783	-41	6	247	798	-46	12	289
15	768	-54	17	288	771	-53	12	281	766	-56	17	284	763	-52	10	265	771	-38	2	248	785	-41	6	250	799	-47	14	291
18	768	-55	14	279	771	-53	12	281	765	-56	16	284	764	-52	8	277	772	-37	4	243	786	-41	7	268	800	-46	12	289
21	769	-55	13	278	770	-54	12	284	765	-55	16	278	764	-51	10	275	774	-37	4	239	789	-42	8	268	801	-46	12	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	-45	11	285	809	-45	16	286	798	-18	10	319	798	-38	10	270	779	-35	7	258	785	-40	24	270	787	-37	13	270
03	801	-45	13	286	811	-45	14	288	796	-20	8	331	799	-40	12	360	780	-35	6	251	786	-40	22	262	785	-37	14	272
06	801	-45	15	284	811	-42	12	288	791	-21	5	306	801	-41	11	360	782	-36	12	251	786	-39	20	261	786	-39	15	279
09	802	-46	13	293	810	-42	15	296	786	-20	10	315	798	-42	15	274	783	-36	14	254	786	-39	24	262	786	-41	12	281
12	803	-48	14	291	811	-41	11	302	786	-29	10	296	796	-40	11	282	787	-40	12	279	791	-40	17	360	787	-41	12	281
15	804	-49	19	279	807	-33	9	306	788	-33	14	270	792	-41	14	281	790	-41	7	326	791	-41	15	282	788	-41	13	278
18	806	-46	15	281	804	-27	5	322	791	-38	18	267	785	-36	11	267	790	-42	12	360	790	-41	14	279	788	-44	16	279
21	807	-46	16	286	800	-19	8	338	795	-38	11	288	782	-35	9	261	789	-42	12	306	789	-40	12	284	790	-45	17	281
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	791	-46	15	282	796	-41	14	285	787	-40	12	286	787	-42	14	278	778	-50	14	278	781	-50	12	282	782	-48	14	264
03	792	-46	16	284	795	-37	14	282	787	-41	11	298	786	-42	15	281	779	-51	15	277	780	-51	14	272	783	-47	13	267
06	794	-45	12	284	794	-36	13	265	787	-40	12	282	785	-43	15	281	781	-51	9	275	778	-51	14	265	784	-45	11	267
09	794	-41	14	291	793	-37	15	268	787	-40	13	277	784	-43	13	284	782	-52	10	284	778	-51	9	278	784	-46	13	270
12	795	-41	14	282	791	-35	12	270	787	-40	12	275	782	-43	11	282	782	-53	12	274	779	-51	11	265	785	-46	13	268
15	795	-43	15	291	789	-35	12	272	787	-40	11	282	780	-44	15	282	782	-54	12	279	779	-50	12	270	784	-48	16	275
18	797	-44	16	292	789	-36	5	310	787	-40	12	267	779	-45	14	278	782	-54	16	278	780	-49	13	272	784	-48	16	274
21	797	-43	13	288	787	-36	12	272	787	-41	16	270	778	-47	15	275	782	-53	12	291	781	-48	13	265	784	-48	9	277
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	-48	13	274	781	-43	6	278	790	-45	12	270	790	-43	11	261	799	-40	4	281	787	-41	8	246	787	-43	5	282
03	786	-49	9	319	781	-43	9	281	790	-45	10	275	791	-44	8	268	797	-40	12	267	786	-43	9	271	787	-43	6	285
06	783	-48	17	268	782	-44	9	277	789	-44	11	268	793	-44	8	264	797	-39	12	265	786	-43	3	324	788	-43	7	277
09	783	-49	18	279	784	-44	8	303	788	-44	11	265	794	-44	12	261	794	-37	14	272	786	-43	6	295	789	-45	10	277
12	782	-47	16	274	786	-44	5	254	789	-43	10	271	796	-44	11	275	788	-37	18	274	786	-43	6	296	790	-46	9	277
15	782	-43	14	270	787	-45	9	254	788	-42	19	254	798	-43	10	258	788	-35	11	246	785	-43	6	289	791	-44	9	268
18	781	-44	18	268	789	-47	12	265	789	-45	11	264	798	-43	14	258	788	-36	7	234	786	-43	8	289	791	-43	13	254
21	781	-44	16	264	790	-46	12	271	790	-44	8	270	798	-42	16	270	787	-39	9	229	786	-43	7	284	793	-42	9	262
		DAY	29			DAY	30																					
00	792	-41	12	262	793	-28	8	250																				
03	793	-40	9	257	793	-28	10	251																				
06	795	-42	8	264	792	-29	9	255																				
09	795	-40	10	264	791	-32	11	254																				
12	795	-32	7	254	790	-32	12	261																				
15	795	-27	9	223	789	-34	12	267																				
18	794	-26	7	230	788	-37	12	272																				
21	793	-27	9	232	788	-38	8	285																				

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

* TEMPERATURE (C) * MEAN = -43.1 STD DEV = 7.1 MAX = -17.9 AT 2350 GMT ON DAY 9 MIN = -55.8 AT 1620 GMT ON DAY 3
* THETA (K) * MEAN = 246.51
* PRESSURE (MB) * MEAN = 785.9 STD DEV = 10.6 MAX = 811.2 AT 520 GMT ON DAY 9 MIN = 762.6 AT 1320 GMT ON DAY 4
* WINDS (M/S) * MEAN = 11.7 STD DEV = 3.7 RESULTANT = 11.1 FROM 277. CONSTANCY =0.95 MAX = 25.5 FROM 270. AT 750 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	5	12	13	17	23	19	5	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	2	0	0	0	0	0	0	0	0	0	4	11	51	28	5	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	11	274	787	-45	18	274	794	-48	15	271	797	-45	19	279	794	-49	17	282	805	-46	13	285	803	-38	16	291
03	786	-36	10	274	788	-45	17	275	794	-48	19	286	797	-45	19	281	796	-51	10	288	806	-45	15	279	802	-39	16	286
06	785	-38	10	264	789	-46	15	279	794	-47	20	282	798	-45	12	289	794	-52	17	281	808	-43	15	275	802	-39	17	285
09	785	-40	12	286	789	-46	16	284	794	-46	16	281	797	-45	11	303	795	-52	13	275	809	-41	12	274	801	-39	17	286
12	785	-39	14	275	791	-47	13	282	796	-47	18	284	796	-47	19	288	798	-47	9	257	808	-40	13	278	800	-39	17	274
15	785	-43	17	277	791	-48	15	284	797	-47	18	284	795	-47	15	291	799	-45	9	268	807	-39	13	286	798	-37	18	264
18	785	-45	17	278	792	-48	14	285	797	-45	18	281	795	-45	11	279	801	-46	11	272	805	-38	16	282	800	-38	3	317
21	787	-45	13	285	792	-48	18	279	797	-45	18	285	794	-47	17	274	803	-45	15	268	805	-38	13	291	801	-38	6	352
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	801	-39	7	288	799	-41	8	289	781	-39	8	288	787	-47	8	275	780	-52	13	292	782	-47	5	192	792	-42	8	265
03	800	-41	8	296	797	-40	9	277	779	-39	8	268	786	-47	9	271	779	-53	10	296	783	-46	5	178	792	-44	8	279
06	801	-41	11	272	796	-38	7	286	779	-41	7	284	786	-48	9	278	778	-54	11	285	785	-45	6	163	791	-41	12	277
09	801	-40	9	272	794	-38	7	264	780	-42	8	267	785	-50	10	282	778	-54	11	296	787	-43	6	151	790	-40	11	270
12	800	-39	9	288	791	-40	8	282	782	-44	7	261	784	-51	13	289	779	-55	9	285	789	-43	2	233	789	-43	11	271
15	799	-40	14	268	789	-38	8	262	783	-46	4	262	782	-52	17	281	780	-56	10	286	790	-42	4	234	787	-46	15	279
18	799	-40	13	260	786	-38	7	281	785	-46	6	268	781	-53	17	282	781	-54	7	271	790	-42	4	253	785	-47	19	281
21	798	-39	13	258	783	-38	6	268	786	-47	6	262	781	-52	12	288	782	-51	4	262	791	-43	8	271	784	-46	12	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	782	-45	11	298	791	-46	7	253	799	-47	8	267	800	-34	11	150	798	-35	6	237	799	-42	14	281	790	-40	7	306
03	780	-43	14	288	793	-45	4	243	800	-47	8	258	801	-33	9	187	798	-36	5	247	797	-41	17	279	790	-40	6	274
06	779	-43	9	305	794	-46	4	237	800	-45	6	233	802	-32	7	199	799	-36	11	262	795	-40	14	265	792	-41	5	277
09	779	-44	10	288	796	-45	6	244	800	-41	9	187	801	-30	8	175	799	-36	12	268	793	-40	16	255	793	-41	10	257
12	780	-45	9	278	796	-47	7	264	799	-39	8	187	801	-31	6	205	799	-38	13	268	791	-40	17	262	793	-41	9	258
15	782	-47	8	268	798	-48	8	267	799	-38	6	171	799	-31	6	188	799	-39	12	270	791	-40	17	258	794	-41	8	260
18	785	-48	6	270	798	-48	9	265	799	-37	10	163	798	-31	2	210	798	-38	14	261	790	-40	14	261	795	-41	9	261
21	788	-48	7	272	799	-48	9	268	799	-35	11	156	797	-33	8	222	799	-40	10	288	790	-39	9	265	797	-41	7	264
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	799	-42	9	268	802	-31	9	265	792	-38	14	271	799	-47	8	267	799	-46	9	261	797	-42	10	264	788	-45	7	262
03	800	-43	8	271	800	-29	13	267	793	-41	11	262	799	-47	6	261	799	-45	12	258	796	-42	9	262	787	-46	7	260
06	802	-42	9	271	798	-31	15	275	795	-44	6	270	800	-47	9	261	799	-44	9	260	795	-42	10	258	787	-45	8	260
09	803	-43	9	279	798	-32	13	277	795	-46	9	279	799	-48	14	268	799	-44	9	265	795	-41	10	243	787	-45	9	264
12	804	-41	8	289	796	-32	15	268	795	-47	8	281	799	-48	13	268	799	-43	10	264	794	-43	12	268	785	-45	10	270
15	804	-37	10	262	796	-34	10	275	795	-48	10	279	799	-48	11	264	798	-43	8	284	791	-42	17	253	784	-46	11	275
18	804	-37	5	296	794	-35	13	284	796	-48	8	268	799	-47	10	265	798	-44	6	315	790	-42	7	244	784	-47	11	286
21	803	-33	10	271	793	-35	13	278	797	-47	8	270	799	-46	12	260	797	-43	9	265	789	-43	8	257	784	-48	12	291
		DAY	29			DAY	30			DAY	31																	
00	786	-48	12	284	795	-41	3	258	808	-40	14	281																
03	787	-49	12	281	797	-41	3	253	809	-39	12	282																
06	788	-49	13	274	799	-38	4	253	811	-38	12	286																
09	790	-49	14	286	800	-36	5	277	812	-37	12	288																
12	791	-49	14	284	802	-36	8	267	814	-37	12	296																
15	791	-45	11	284	803	-37	7	267	814	-35	10	295																
18	792	-42	7	262	804	-39	12	282	813	-30	8	326																
21	793	-40	5	261	806	-40	11	282	809	-20	10	334																

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

* TEMPERATURE (C) * MEAN = -42.5 STD DEV = 5.4 MAX = -18.6 AT 2130 GMT ON DAY 31 MIN = -55.8 AT 1400 GMT ON DAY 12
* THETA (K) * MEAN = 246.37
* PRESSURE (MB) * MEAN = 794.1 STD DEV = 7.6 MAX = 814.2 AT 1410 GMT ON DAY 31 MIN = 777.7 AT 630 GMT ON DAY 12
* WINDS (M/S) * MEAN = 10.6 STD DEV = 3.9 RESULTANT = 9.7 FROM 273. CONSTANCY =0.92 MAX = 24.0 FROM 278. AT 850 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:	0	3	8	17	23	17	12	7	9	4	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	2	3	2	2	9	54	26	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	10	307	809	-33	4	42	800	-35	17	251	801	-35	14	254	795	-39	15	227	796	-38	6	246	791	-44	12	277
03	809	-26	7	320	806	-33	14	275	801	-35	16	253	801	-36	14	258	795	-38	11	237	797	-38	8	254	790	-45	11	275
06	810	-29	11	288	805	-33	15	267	802	-36	17	250	800	-37	14	254	794	-37	9	229	797	-38	8	248	789	-45	13	274
09	809	-31	14	282	803	-33	14	268	801	-36	20	253	801	-39	17	250	794	-36	9	234	797	-39	8	250	788	-45	13	279
12	811	-31	4	360	800	-34	18	262	803	-35	5	295	800	-39	16	248	794	-36	9	234	797	-41	9	292	788	-45	12	274
15	809	-29	12	272	799	-33	19	254	801	-35	15	258	799	-39	15	243	794	-36	9	236	796	-40	5	299	787	-45	12	274
18	810	-31	9	338	799	-34	19	253	801	-34	13	253	797	-39	17	240	794	-37	13	227	794	-42	12	285	785	-45	14	282
21	809	-31	11	295	800	-35	16	260	801	-34	14	260	796	-39	15	244	796	-39	8	258	793	-43	11	274	784	-45	14	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	783	-45	16	281	780	-48	12	281	783	-47	14	268	794	-45	7	272	791	-42	17	262	779	-44	11	268	781	-47	9	284
03	782	-43	16	274	781	-48	13	284	783	-46	16	268	795	-45	5	291	791	-41	11	271	779	-43	9	289	779	-48	10	281
06	781	-44	15	275	781	-48	11	284	785	-45	8	296	797	-45	6	275	788	-40	12	262	778	-39	8	251	779	-50	9	286
09	780	-45	18	272	781	-47	10	285	785	-44	9	284	796	-45	12	268	788	-39	13	264	779	-42	10	258	777	-50	11	284
12	781	-46	6	327	782	-44	9	272	787	-45	9	277	795	-44	16	262	786	-42	13	286	779	-43	10	250	775	-47	11	274
15	780	-46	9	278	782	-43	8	264	788	-46	8	286	794	-44	12	264	784	-42	16	285	780	-43	7	265	774	-41	5	257
18	781	-46	10	289	782	-46	10	270	789	-45	7	286	793	-43	15	265	782	-41	15	277	779	-44	15	264	773	-38	5	246
21	780	-47	13	275	783	-46	13	271	791	-45	10	264	793	-43	14	262	780	-43	14	298	780	-45	10	278	771	-34	4	243
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	771	-32	3	243	760	-40	13	284	763	-48	11	278	771	-51	16	291	775	-32			779	-35	4	240	781	-40	7	253
03	770	-32	7	239	759	-41	12	274	764	-48	16	285	771	-50	19	286	775	-31			779	-35	5	239	781	-42	7	264
06	769	-31	7	243	759	-41	9	278	765	-49	14	286	773	-48	14	293	777	-35			779	-37	5	246	780	-42	10	265
09	768	-32	8	267	759	-42	10	267	767	-50	16	291	773	-46	14	289	777	-35	3	253	780	-38	6	251	780	-42	11	265
12	766	-32	9	268	759	-43	11	267	768	-49	16	286	775	-44	0	0	778	-35	3	250	780	-38	5	244	779	-44	15	277
15	765	-36	12	275	759	-46	12	277	767	-46	15	285	774	-42	11	282	778	-36	3	243	780	-37	5	237	779	-46	14	282
18	763	-38	13	278	760	-46	11	279	767	-45	14	286	773	-36	5	285	779	-35	4	254	780	-38	4	223	778	-47	15	271
21	762	-39	10	299	762	-47	14	285	769	-48	16	285	775	-34			779	-36	4	243	780	-40	6	237	778	-47	15	281
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	777	-48	14	278	770	-51	15	278	779	-36			785	-49	15	286	778	-42	12	268	786	-44	16	282	778	-40	16	268
03	775	-48	18	272	770	-48	11	274	780	-37			785	-49	13	285	777	-41	12	272	785	-43	16	282	777	-41	14	268
06	773	-49	19	270	770	-45	6	268	782	-38			786	-49	15	285	778	-42	14	279	785	-41	17	274	776	-42	15	268
09	773	-49	13	274	771	-41			783	-40			786	-50	16	291	779	-42	12	284	784	-40	17	270	776	-43	14	268
12	773	-50	13	285	773	-40			784	-43			787	-50	17	284	780	-43	19	278	783	-41	15	272	774	-44	15	271
15	771	-50	19	279	774	-39			785	-44			786	-48	18	285	782	-43	16	284	782	-41	15	271	773	-43	14	268
18	770	-50	17	278	776	-38			785	-48			785	-48	12	288	784	-45	17	277	780	-40	13	267	773	-42	18	270
21	770	-50	16	277	777	-37			785	-48			782	-44	12	277	785	-45	16	279	779	-41	15	271	774	-42	13	271
		DAY	29			DAY	30			DAY	31																	
00	775	-43	10	286	785	-47	19	284	795	-40	9	279																
03	775	-42	13	275	787	-46	16	284	794	-39	7	286																
06	777	-42	16	272	788	-45	14	285	793	-36	7	274																
09	778	-42	14	279	790	-45	13	284	792	-33	7	274																
12	779	-44	16	292	792	-45	13	288	791	-31	6	279																
15	781	-45	15	272	793	-44	9	310	789	-28	4	282																
18	782	-46	15	289	794	-43	9	288	788	-28	5	262																
21	784	-46	18	279	795	-42	9	282	789	-29	6	270																

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

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 5.5 MAX = -22.9 AT 20 GMT ON DAY 1 MIN = -51.2 AT 930 GMT ON DAY 17

* THETA (K) * MEAN = 248.68

* PRESSURE (MB) * MEAN = 783.5 STD DEV = 11.4 MAX = 811.3 AT 1200 GMT ON DAY 1 MIN = 758.2 AT 740 GMT ON DAY 16

* WINDS (M/S) * MEAN = 11.8 STD DEV = 4.1 RESULTANT = 11.3 FROM 273. CONSTANCY =0.96 MAX = 22.7 FROM 257. AT 340 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	0	3	8	9	13	15	14	22	12	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	3	19	46	29	1	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	6	260	791	-28			783	-31	10	268	785	-44	11	270	776	-49	11	289	775	-49	20	265	773	-51	9	268
03	788	-29	5	262	790	-27			782	-34	13	278	784	-42	11	268	774	-47			776	-50	16	268	773	-48	8	268
06	787	-29			789	-29			783	-39	12	274	783	-42	12	261	774	-46	8	265	776	-52	17	271	775	-49	7	265
09	788	-31			790	-28			784	-40	12	265	782	-42	13	267	773	-45	11	265	775	-51	15	271	776	-44	5	258
12	789	-31			789	-29			785	-42	9	262	781	-43	8	293	774	-45	8	265	775	-51	8	299	777	-41	4	234
15	790	-31			788	-33			785	-43	6	262	779	-42	11	305	773	-46	13	268	773	-52	6	310	778	-41	7	234
18	791	-31			786	-30			785	-42	10	254	778	-47	9	303	773	-47	15	270	772	-53	8	295	779	-45	6	234
21	791	-30			784	-30	9	268	786	-44	8	267	777	-49	10	295	774	-48	15	268	773	-52	11	271	780	-46	8	271
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	780	-45	9	275	780	-44			784	-43			784	-47	15	285	782	-45	11	286	766	-40			768	-44	9	270
03	778	-45			780	-43	5	272	783	-42	4	260	784	-46	14	289	780	-41	11	261	766	-38			767	-43	11	267
06	778	-46			781	-40	5	251	783	-45	6	271	784	-47	16	286	777	-40	7	264	766	-42			766	-44	10	262
09	778	-46	11	275	783	-39	2	248	783	-44	9	274	784	-47	16	284	774	-39	8	257	767	-41			766	-45	12	265
12	778	-47			783	-39			783	-43	9	265	786	-48	5	343	772	-39	7	255	769	-43			765	-45	13	267
15	778	-49			784	-39			783	-45	11	274	785	-48	12	296	769	-39	4	246	769	-43	8	260	764	-45	15	261
18	778	-49			785	-40			783	-46	12	285	785	-49	15	292	768	-39			769	-44	8	262	763	-45	12	264
21	779	-47			785	-44			784	-46	13	285	784	-47	11	286	767	-40			769	-43	8	264	763	-45	15	265
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	762	-45	11	262	767	-45	15	277	766	-35	6	240	769	-35	9	265	774	-41	16	289	768	-30	4	241	768	-30		
03	763	-45	12	271	766	-47	16	261	766	-33	8	229	769	-34	10	275	775	-39	18	281	766	-29			767	-31	3	274
06	763	-45	10	272	766	-47	13	272	766	-36	11	254	771	-35	8	278	776	-39	13	277	764	-29			767	-33	8	275
09	764	-47	13	267	765	-47	16	257	767	-37	12	257	772	-36	11	277	777	-41	13	277	764	-31			768	-33	6	281
12	764	-47	15	271	765	-47	14	262	768	-37	4	264	773	-37	11	274	778	-42	12	278	765	-32			767	-33	11	284
15	766	-46	12	268	766	-47	10	264	769	-36	9	261	774	-39	13	279	776	-38	9	277	766	-32			767	-36	12	278
18	767	-48	15	271	766	-47	11	274	769	-36	11	262	774	-41	13	285	774	-35	6	262	768	-32			766	-35	9	272
21	768	-49	14	272	767	-41	7	258	769	-36	11	262	774	-41	15	286	771	-33	6	274	768	-31			766	-35	8	262
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	765	-34	10	270	762	-32	5	260	765	-33	8	260	779	-35	13	271	785	-37	16	282	770	-31	8	239	770	-45	15	262
03	764	-34	9	262	761	-30	2	241	766	-32	5	260	780	-33	14	272	786	-36	11	293	770	-31	8	248	769	-44	13	264
06	764	-34	7	262	761	-30	2	220	767	-33	6	255	782	-35	9	295	785	-36	11	289	770	-35	8	254	769	-45	9	262
09	763	-35	7	257	762	-31	5	255	769	-34	7	258	781	-33	13	295	785	-39	9	296	771	-36	11	255	769	-46	11	268
12	763	-36	7	262	762	-34	6	257	770	-36	9	267	780	-34	12	281	781	-36	11	281	772	-41	6	291	769	-45	9	274
15	762	-37	7	265	763	-35	6	257	772	-41	11	275	780	-36	11	292	778	-33	6	268	771	-44	15	268	768	-44	9	267
18	762	-35	5	277	764	-35	7	262	775	-41	14	268	780	-38	16	274	773	-32	6	254	771	-45	14	271	767	-44	12	271
21	762	-35	5	264	765	-35	7	264	777	-37	14	262	784	-40	14	286	772	-31	8	255	770	-46	17	264	766	-44	10	274
		DAY	29			DAY	30																					
00	765	-40	7	277	767	-38	9	274																				
03	764	-38	6	262	766	-38	11	268																				
06	764	-38	7	253	766	-39	13	274																				
09	765	-38	5	257	767	-42	13	268																				
12	766	-38	8	258	768	-44	17	275																				
15	766	-39	8	262	772	-45	7	312																				
18	767	-42	12	268	773	-46	9	284																				
21	768	-41	8	274	775	-46	11	268																				

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

* TEMPERATURE (C) * MEAN = -39.9 STD DEV = 6.2 MAX = -24.4 AT 940 GMT ON DAY 2 MIN = -52.5 AT 1800 GMT ON DAY 6

* THETA (K) * MEAN = 251.02

* PRESSURE (MB) * MEAN = 773.7 STD DEV = 8.1 MAX = 791.3 AT 2350 GMT ON DAY 1 MIN = 760.0 AT 450 GMT ON DAY 23

* WINDS (M/S) * MEAN = 10.0 STD DEV = 3.5 RESULTANT = 9.7 FROM 271. CONSTANCY =0.97 MAX = 20.1 FROM 265. AT 0 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 17.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	2	11	18	20	21	13	9	5	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	3	15	66	15	2	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	774	-45	14	277	775	-35	8	260	775	-34	10	262	774	-37	14	271	777	-42	8	268	779	-41	13	279	786	-44	10	281
03	774	-45	16	270	774	-32	5	253	774	-31	10	257	772	-34	14	271	776	-41	9	274	778	-39	9	279	785	-40	8	261
06	775	-45	14	272	774	-34	8	260	774	-35	11	265	772	-34	13	262	776	-41	11	272	780	-42	8	279	785	-41	9	264
09	775	-46	14	281	775	-37	9	255	775	-40	13	275	774	-38	11	262	777	-43	9	277	783	-46	9	281	786	-44	9	271
12	776	-45	10	285	775	-42	13	270	775	-42	8	281	775	-40	13	262	778	-44	9	289	784	-48	12	291	788	-46	8	271
15	776	-44	11	277	776	-45	12	278	776	-44	11	292	777	-43	5	333	779	-45	11	275	785	-49	12	282	789	-46	7	272
18	777	-42	7	267	776	-44	12	282	776	-44	13	284	777	-44	9	298	780	-43	8	284	786	-50	11	285	789	-44	9	262
21	776	-38	8	268	776	-39	11	265	776	-40	10	279	778	-43	11	282	780	-43	11	292	787	-47	12	282	789	-42	5	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	788	-38	6	246	781	-39	9	267	775	-41	11	285	771	-43	11	282	774	-40	8	267	775	-29			769	-36	9	268
03	786	-35	4	241	779	-36	9	265	773	-39	11	281	769	-40	6	281	772	-37	7	274	775	-29			767	-33	7	264
06	785	-36	4	241	778	-36	7	267	773	-40	11	284	770	-40	7	264	771	-37	6	268	775	-30			765	-33	7	262
09	785	-38	7	241	778	-41	9	267	774	-43	13	284	771	-43	6	267	773	-38	5	268	776	-34			765	-37	8	267
12	785	-40	6	243	779	-43	11	272	774	-45	13	286	773	-45	7	270	774	-40	6	274	776	-38	10	268	765	-39	10	267
15	785	-41	7	251	779	-45	10	281	774	-46	12	284	774	-46	8	271	775	-36	4	267	775	-39	11	260	765	-39	9	265
18	784	-39	7	248	779	-46	11	281	773	-47	14	285	774	-46	9	277	776	-34			775	-40	9	274	764	-39	8	268
21	783	-39	8	258	778	-44	10	279	773	-45	11	288	774	-44	9	268	776	-32			773	-38	11	270	764	-38	7	267
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	763	-34	5	260	761	-24	8	130	771	-23			774	-27			768	-24			769	-28	11	133	774	-28	8	126
03	761	-31			762	-24	13	129	769	-19			771	-25			767	-23			770	-28	8	144	774	-27	7	130
06	760	-29			764	-25	8	136	769	-25			770	-25			767	-25			771	-30	6	177	774	-27	8	136
09	760	-30			766	-26	4	146	773	-32			770	-27			768	-27			771	-30	7	140	775	-28	5	147
12	760	-33			768	-26			775	-34			770	-28			769	-29			772	-30	7	144	776	-29	6	154
15	760	-31			770	-27			777	-35			770	-28			770	-30			773	-32	7	147	777	-28	8	143
18	761	-30			771	-26			776	-33			769	-29			770	-30			774	-31	8	147	777	-27	5	137
21	761	-26	8	160	771	-25			775	-29			769	-26			770	-28	9	144	774	-30	10	151	778	-26	2	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	776	-25	3	208	777	-29	9	277	779	-29	12	281					779	-36	5	255	779	-37	9	274	778	-40	11	279
03	775	-24	4	217	776	-26	6	264	778	-26	8	282					779	-33	6	255	778	-34	9	267	777	-37	13	281
06	775	-25	3	215	776	-27	8	264	777	-27	10	282	777	-31	8	271	779	-34	4	248	778	-36	11	265	777	-38	12	277
09	777	-31	3	220	778	-31	7	277	778	-31	9	281					781	-36	5	262	779	-39	10	265	779	-40	10	275
12	778	-32	4	241	780	-34	9	279	779	-34	11	271	779	-38	8	277	782	-37	5	268	780	-42	11	255	781	-44	11	284
15	779	-33	5	254	782	-36	10	282	781	-36	11	268	779	-40	10	268	782	-40	8	277	781	-44	10	268	782	-46	14	286
18	779	-31	6	265	782	-35	11	285	781	-37	12	277	780	-40			782	-40	9	281	781	-45	10	278	783	-47	14	285
21	778	-30	7	267	781	-33	11	282	781	-34	8	291	780	-38	6	260	781	-39	9	282	780	-43	11	277	782	-43	15	285
		DAY	29			DAY	30			DAY	31																	
00	781	-40	12	289	773	-36	13	271	767	-30	3	230																
03	779	-36	11	288	770	-36	13	262	766	-28	5	192																
06	778	-35	10	302	770	-36	5	257	766	-28	3	192																
09	779	-39	12	288	769	-38	6	257	769	-30	4	177																
12	779	-43	12	286	769	-40	6	244	770	-32	3	192																
15	779	-44	12	286	769	-38	4	229	771	-34	2	241																
18	778	-43	14	284	769	-39	6	246	772	-34	6	265																
21	776	-40	10	281	768	-35	6	244	771	-32	7	262																

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

* TEMPERATURE (C) * MEAN = -36.0 STD DEV = 6.6 MAX = -18.6 AT 330 GMT ON DAY 17 MIN = -50.4 AT 1720 GMT ON DAY 6
* THETA (K) * MEAN = 255.12
* PRESSURE (MB) * MEAN = 775.1 STD DEV = 5.9 MAX = 789.4 AT 1610 GMT ON DAY 7 MIN = 759.6 AT 820 GMT ON DAY 15
* WINDS (M/S) * MEAN = 8.8 STD DEV = 2.8 RESULTANT = 7.3 FROM 268. CONSTANCY =0.82 MAX = 17.9 FROM 261. AT 1050 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 17.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	6	13	19	27	20	13	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	7	3	1	2	2	12	53	19	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.39E ELEVATION : 1772 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	768	-31	8	272	760	-36	10	265	767	-28	5	260	773	-30	10	250	776	-30	9	265	773	-29	7	258	776	-33	8	244
03	766	-30	11	277	759	-31	7	254	767	-25	5	250	774	-25	5	213	774	-27	11	261	772	-27	8	237	776	-31	7	239
06	765	-31	8	298	758	-29	4	253	768	-24	2	225	774	-27	8	255	773	-24	6	255	773	-27	5	254	776	-30	6	257
09	765	-35	7	298	761	-32	4	217	770	-27	4	244	775	-32	10	265	774	-30	10	277	774	-31	5	295	777	-32	9	241
12	765	-39	11	284	764	-32	1	217	773	-30	5	246	776	-34	11	268	775	-35	7	319	776	-36	6	285	778	-37	9	261
15	764	-41	15	268	766	-30	6	216	774	-33	7	272	778	-36	8	292	776	-37	9	293	778	-39	7	288	779	-39	11	265
18	764	-41	13	285	767	-31	6	241	774	-35	12	275	778	-36	8	322	775	-36	11	268	778	-37	4	322	779	-38	9	278
21	762	-39	13	275	767	-32	7	264	773	-33	15	261	777	-33	9	262	774	-33	9	265	778	-34	8	279	778	-33	9	257
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	776	-30	9	254	769	-32	6	253	761	-24	2	226	770	-16	6	153	778	-18	9	206	777	-23	9	261	770	-23	6	241
03	775	-29	12	258	766	-26	4	185	762	-21	5	139	769	-15	4	133	776	-16	7	217	776	-21	10	253	769	-23	8	225
06	775	-29	10	264	766	-26	5	177	764	-24	7	142	768	-15	3	199	777	-19	8	258	775	-22	8	255	769	-24	5	246
09	775	-32	9	265	766	-28	3	216	769	-26	4	147	770	-17	7	194	777	-21	6	264	774	-24	9	255	769	-26	4	248
12	775	-34	8	262	767	-33	7	254	771	-27	3	195	773	-18	7	187	778	-24	9	253	776	-27	3	258	770	-30	5	248
15	774	-36	11	267	766	-35	9	268	772	-27	4	260	776	-19	6	158	780	-26	7	260	777	-30	6	344	771	-32	7	262
18	774	-36	6	309	765	-32	1	165	772	-26	3	246	778	-19	9	161	779	-26	7	258	775	-30	9	279	771	-32	7	264
21	771	-37	9	268	764	-29	4	246	771	-21	4	223	778	-17	4	185	779	-23	9	262	773	-28	9	303	770	-30	6	274
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	769	-27	7	277	777	-21	3	189	781	-27	8	271	778	-27	7	281	779	-24	10	265	783	-25	11	253	770	-25	4	198
03	768	-25	6	258	777	-22	2	205	779	-24	7	267	777	-24	6	277	778	-21	7	261	781	-23	9	246	768	-21	8	181
06	769	-25	3	255	777	-23	4	265	779	-24	6	267	777	-24	8	277	779	-20	7	254	780	-23	7	243	769	-21	6	177
09	772	-28	3	260	779	-28	6	285	780	-27	6	270	778	-26	7	279	781	-24	9	265	779	-26	8	257	771	-26	3	219
12	776	-33	3	271	781	-30	8	277	780	-30	7	271	780	-30	8	282	782	-27	11	267	778	-29	5	260	773	-29	6	250
15	778	-30	2	260	782	-33	9	285	781	-32	8	271	781	-31	9	277	784	-29	10	268	777	-31	5	274	774	-31	9	261
18	780	-27	1	260	782	-32	10	277	781	-33	10	284	781	-30	8	275	784	-28	13	251	775	-30	6	302	774	-30	9	261
21	779	-23	4	199	782	-29	11	278	780	-30	10	285	781	-27	9	277	784	-27	12	261	772	-28	5	262	775	-27	6	258
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	773	-23	10	251	778	-16	4	232	787	-18	9	254	786	-21	11	265	784	-20	9	261	781	-24	8	262	784	-23	10	260
03	773	-20	7	257	778	-15	4	248	786	-16	8	250	785	-18	9	267	782	-18	12	250	780	-22	9	265	783	-21	9	265
06	773	-18	4	239	780	-15	6	215	786	-17	12	247	785	-17	7	261	781	-17	8	258	780	-21	6	264	783	-17	4	277
09	773	-18	4	246	782	-16	4	213	787	-19	3	336	786	-19	8	257	781	-20	7	254	781	-23	5	282	783	-21	6	278
12	774	-24	9	262	785	-19	5	255	788	-23	6	326	787	-22	10	255	782	-23	2	348	783	-23	4	271	785	-24	6	265
15	776	-25	9	261	787	-22	8	262	788	-24	7	300	788	-25	10	261	783	-27	7	274	784	-26	7	264	786	-27	8	274
18	777	-25	7	268	788	-21	8	270	788	-25	9	272	788	-25	11	272	783	-26	6	281	784	-26	7	261	786	-26	8	278
21	778	-21	7	244	788	-20	7	261	787	-23	8	265	786	-21	10	254	782	-24	5	296	784	-24	9	260	785	-24	8	267
	DAY 29				DAY 30																							
00	783	-21	8	254	780	-19	4	223																				
03	781	-18	6	241	778	-16	3	199																				
06	781	-17	3	241	779	-18	3	158																				
09	781	-20	2	241	782	-20	3	171																				
12	782	-24	6	264	784	-23	4	267																				
15	783	-26	6	267	784	-22	3	306																				
18	783	-25	6	264	784	-23	6	285																				
21	782	-22	6	255	783	-21	6	291																				

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 5.8 MAX = -13.6 AT 340 GMT ON DAY 23 MIN = -41.1 AT 1540 GMT ON DAY 1

* THETA (K) * MEAN = 265.59

* PRESSURE (MB) * MEAN = 776.4 STD DEV = 6.6 MAX = 788.4 AT 2000 GMT ON DAY 23 MIN = 758.3 AT 450 GMT ON DAY 2

* WINDS (M/S) * MEAN = 7.1 STD DEV = 2.7 RESULTANT = 6.2 FROM 260. CONSTANCY =0.89 MAX = 17.3 FROM 279. AT 1710 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:	2	13	20	27	25	10	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	1	3	3	4	5	27	44	9	3	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	782	-20	4	271	783	-18	4	237	782	-20	6	268	779	-22	8	271	775	-22	7	267	773	-21	9	279	775	-19	5	217
03	780	-16	4	243	780	-14	2	202	781	-18	7	253	777	-19	5	267	772	-17	3	265	772	-19	7	270	774	-17	6	210
06	780	-16	3	241	780	-15	3	213	780	-17	4	254	776	-17	3	271	772	-17	4	264	772	-19	4	257	775	-17	4	213
09	781	-20	4	264	782	-19	2	260	780	-19	3	282	776	-20	3	320	773	-20	4	291	773	-21	3	291	777	-20	6	243
12	783	-23	5	267	784	-23	6	271	782	-25	6	293	777	-26	5	292	774	-26	6	286	775	-24	2	264	779	-24	7	279
15	785	-25	5	268	785	-25	6	278	782	-28	7	291	778	-29	6	289	775	-27	7	284	777	-25	4	272	779	-27	9	284
18	785	-25	5	272	785	-24	7	277	782	-26	8	285	777	-27	6	279	775	-27	7	285	777	-24	3	277	779	-25	8	267
21	784	-21	5	246	784	-21	8	278	781	-24	9	277	776	-25	6	270	775	-24	8	282	776	-20	3	233	778	-21	7	233
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	775	-18	4	220	771	-18	4	237	772	-20	7	275	773	-13	6	154	772	-13	4	220	765	-17	6	277	769	-16	3	253
03	773	-17	5	243	768	-15	5	216	771	-16	7	274	772	-13	9	118	769	-13	6	248	764	-14	4	277	767	-13	4	220
06	772	-15	2	246	769	-15	5	220	771	-15	6	281	773	-13	9	126	769	-13	5	254	763	-11	2	143	768	-13	2	164
09	771	-19	3	302	770	-19	5	254	772	-18	6	285	774	-14	10	127	769	-16	6	265	764	-17	2	298	770	-15	2	198
12	773	-23	2	244	772	-23	5	271	774	-22	6	284	775	-14	8	142	770	-20	6	277	767	-23	3	244	772	-17	1	163
15	774	-25	4	248	773	-26	7	281	775	-20	1	277	775	-15	4	144	770	-22	8	281	769	-22	5	284	773	-18	0	0
18	774	-24	5	257	774	-25	9	279	775	-18	2	195	775	-15	4	195	770	-21	6	289	770	-22	5	299	773	-17	1	296
21	773	-20	5	244	774	-22	9	279	774	-14	5	149	773	-14	5	210	768	-19	6	319	771	-20	5	293	773	-15	3	182
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	773	-13	5	171	779	-12	8	140	777	-17	5	251	776	-15	3	222	775	-14	6	233	769	-19	7	254	773	-16	4	220
03	772	-13	9	139	779	-12	7	158	776	-17	7	262	776	-15	2	257	774	-13	6	222	767	-15	3	217	771	-11	4	174
06	773	-14	9	135	779	-12	5	187	775	-15	3	268	776	-14	2	309	773	-15	7	232	767	-14	4	212	771	-12	4	185
09	775	-16	10	139	779	-14	2	216	776	-17	3	291	776	-16	3	289	773	-17	4	282	768	-17	2	254	773	-14	3	135
12	777	-16	11	140	780	-18	5	241	778	-23	5	289	778	-18	4	291	773	-22	5	313	771	-22	4	272	773	-19	3	246
15	778	-16	9	140	781	-21	7	247	779	-23	3	289	779	-18	4	291	772	-23	7	282	773	-24	4	271	775	-16	4	202
18	779	-15	10	143	780	-22	7	257	779	-19	4	313	778	-17	5	288	772	-23	7	278	774	-23	5	265	775	-16	7	230
21	780	-14	6	136	779	-20	8	260	778	-17	4	289	777	-15	6	265	771	-21	8	265	774	-20	5	265	775	-14	6	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	774	-14	9	243	776	-16	7	271	777	-12	4	272	779	-12	4	243	778	-14	5	275	776	-12	4	277	777	-15	4	247
03	773	-11	4	239	775	-13	4	255	775	-8	2	209	777	-11	4	208	776	-13	8	275	776	-12	4	281	773	-12	3	195
06	771		0	0	775	-12	5	251	773	-5	1	171	778	-12	5	206	775	-12	6	281	776	-12	6	277	773	-11	1	209
09	773	-12	0	0	776	-13	0	0	775	-13	0	0	780	-14	3	216	777	-14	4	286	777	-15	4	282	774	-16	0	0
12	776	-18	2	270	777	-15	3	272	778	-17	3	277	782	-17	5	257	778	-16	3	284	778	-19	5	284	776	-21	4	272
15	777	-20	6	268	779	-20	3	274	780	-19	3	271	782	-20	6	268	778	-18	2	284	779	-21	7	278	778	-19	5	254
18	778	-20	7	282	779	-18	4	279	780	-14	2	253	782	-18	5	282	779	-17	4	282	779	-20	7	277	778	-18	4	260
21	777	-19	8	274	779	-15	4	279	779	-14	4	255	780	-16	7	272	778	-14	5	281	778	-18	5	264	776	-16	5	274
		DAY	29			DAY	30			DAY	31																	
00	774	-15	5	258	774	-15	4	233	774	-14	3	233																
03	771	-14	8	274	771	-12	0	0	771	-11	2	209																
06	770	-14	5	233	772	-12	2	205	770	-7	0	0																
09	770	-16	2	261	774	-15	0	0	771	-14	0	0																
12	772	-22	3	281	775	-15	0	0	773	-18	2	255																
15	774	-23	4	277	776	-18	0	0	773	-22	5	293																
18	775	-23	6	277	777	-18	3	271	774	-19	7	291																
21	775	-20	6	255	776	-16	3	254	774	-17	6	274																

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

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 4.2 MAX = -4.2 AT 330 GMT ON DAY 24 MIN = -28.6 AT 1430 GMT ON DAY 4
* THETA (K) * MEAN = 274.88
* PRESSURE (MB) * MEAN = 775.2 STD DEV = 4.1 MAX = 785.0 AT 1710 GMT ON DAY 1 MIN = 762.4 AT 650 GMT ON DAY 13
* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.3 RESULTANT = 3.5 FROM 256. CONSTANCY =0.73 MAX = 13.3 FROM 133. AT 730 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:	10	26	36	18	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	6	2	3	7	8	18	35	18	2	0

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					983		3	350	988		1	11	990		0	0	987		4	57	992		3	32	996		4	1
03	983		2	9	984		2	358	989		1	18	990		1	105	987		5	49	993		1	25	996		4	345
06	981		5	4	984		2	21	989		0	0	989		1	101	987		2	77	993		2	9	996		6	358
09	980		7	16	985		2	8	989		1	73	988		2	73	988		1	61	994		7	1	995		7	9
12	980		7	16	986		1	274	990		0	0	988		4	97	988		4	43	995		6	2	995		8	360
15	980		6	26									987		2	70					995		7	1				
18	980		6	16	987		0	0	990		0	0	987		3	82	990		2	68	995		6	358	994		6	1
21	982		5	360	988		0	0	990		1	70	987		4	70	991		4	26	996		5	360	993		5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993		3	348	993		3	313	989		2	306	980		4	21	970		5	199	971		0	0	973		3	108
03	993		2	25	992		6	282	987		5	303	978		4	360	970		4	202	971		1	4	973		1	102
06	993		0	0	992		0	0	987		6	279	976		5	29	970		3	213	971		3	22	974		1	130
09	993		0	0	993		0	0	987		4	285	974		4	5	970		5	205	971		4	70	974		0	0
12	993		0	0	993		2	2	986		4	300	972		3	21	971		0	0	972		3	99	975		0	0
15					992		5	337	985		3	316													975		0	0
18	992		4	282	991		6	333	984		3	344	970		2	230	970		1	355	972		5	99	975		1	46
21	993		3	303	990		5	319	982		0	0	970		2	201	970		2	322	972		3	111	976		2	46
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977		0	0	982		0	0	984		1	125	985		0	0	983		7	5	968		5	248	978		4	307
03	978		0	0	982		0	0	985		0	0	985		0	0	982		7	9	969		4	227	979		5	248
06	978		0	0	982		0	0	984		0	0	985		1	299	980		7	18	971		4	244	981		3	282
09	979		1	187	982		5	26	984		0	0	986		1	336	978		10	25	973		1	227	982		0	0
12	980		1	158	983		3	30	984		1	39	986		4	355	974		12	25	974		2	196	983		1	309
15	981		2	123									986		6	352	972		9	37								
18	981		2	139	984		0	0	984		0	0	985		8	2	968		5	21	978		3	9	982		3	14
21	982		1	85	984		0	0	984		0	0	984		8	360	968		2	312	978		4	347	982		3	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981		2	21	989		2	236	977		5	293	981		7	302	987		7	329	991		1	292	986		2	336
03	980		1	357	989		0	0	979		11	277	981		11	307	988		1	241	991		1	8	985		2	347
06	980		1	299	989		2	28	983		4	240	981		15	277	989		1	212	989		3	11	984		5	14
09	980		5	239	988		7	15	986		2	246	983		9	285	990		0	0	988		4	11	983		5	354
12	981		8	198	986		9	12	988		2	32	984		16	284	989		3	272	986		2	360	983		3	360
15					983		10	8	987		3	43													982		3	360
18	985		10	156	979		10	357	983		9	26	985		12	281	990		2	270	986		4	255	981		4	360
21	988		2	201	978		3	307	979		9	1	987		5	229	991		1	281	987		3	284	981		3	350
		DAY	29			DAY	30			DAY	31																	
00	982		2	247	990		3	163	998		6	19																
03	982		1	229	991		2	139	997		6	32																
06	983		3	234	992		2	21	995		6	47																
09	984		4	192	994		3	7	991		6	59																
12	985		5	181	995		4	16	988		7	43																
15	986		7	192																								
18	987		4	181	997		3	11	983		6	32																
21	988		4	180	998		4	15	981		8	49																

---------- 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

* THETA (K) * MEAN = 0.00

* PRESSURE (MB) * MEAN = 984.0 STD DEV = 7.1 MAX = 997.8 AT 2320 GMT ON DAY 30 MIN = 967.4 AT 2020 GMT ON DAY 19

* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.9 RESULTANT = 1.7 FROM 351. CONSTANCY =0.50 MAX = 18.5 FROM 312. AT 420 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % 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:	33	30	21	8	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	24	18	5	6	3	3	2	2	2	6	4	5	4	8	5	5

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	68	970	1	8	192	972		9	156	984		0	0	981		2	63	986	-5	0	0	981	-2	6	26
03	978	2	4	81	970	1	7	196	974		8	181	983	-2	1	352	982	0	3	60	986		2	32	979	-3	6	25
06	976	2	3	171	969		7	177	976		8	172	982		0	0	982		3	64	986	-8	2	36	976	-2	8	35
09	975	2	5	194	968		7	182	978		7	172	982		2	360	983		3	63	986	-4	2	54	972	-2	9	50
12	975	2	6	201	968		9	180	979		7	154	981		4	12	984		0	0	985	0	4	30	968	-1	5	64
15	974	3	9	191	968		13	180	981		5	156	981		4	18	984		2	12	985	2	5	23	965	0	7	109
18	973	3	9	187	969		11	168	982	3	6	175	980		5	16	985	1	3	46	984	1	4	35	966	-1	8	142
21	971	2	8	188	970		11	165	983	3	3	156	981		2	32	985	-1	2	21	982	0	5	15	969	-2	7	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	972	-4	5	177	979	0	7	21	972	-1	6	255	980	-3	3	1	975		6	75	973	-3	4	222	982		0	0
03	975	-4	3	212	978	0	7	7	972	-1	4	258	981		0	0	972		3	46	974	-1	4	213	984		0	0
06	977	-12	4	217	978	-5	3	219	972	0	4	253	982	-4	0	0	969		8	234	975	-2	4	208	985		0	0
09	980	-10	3	264	978	-7	3	219	973		4	260	982	-2	3	4	970		7	241	977	-3	2	230	987	-8	0	0
12	980	-8	2	299	977	-5	3	217	974		5	241	982	1	3	14	970		5	239	978	1	4	202	989	-2	0	0
15	982	-6	1	329	975	1	3	208	975	2	0	0	981		4	42	970		5	239	980	3	4	222	990		5	240
18	982	-4	3	29	974	0	3	217	977	2	0	0	980		6	66	971		7	223	980		1	185	991		0	0
21	981	-2	5	22	972	1	4	226	978		0	0	978		7	61	972		5	222	981		0	0	992		2	9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992		4	360	996	4	1	2	1004		0	0	1010	2	3	358	1011		2	191	1007		3	127	1003		2	270
03	992	0	4	357	996		0	0	1005		0	0	1011		5	1	1011	-2	2	205	1009	2	1	199	1002		5	248
06	992	0	2	358	997		2	66	1006		1	209	1010		4	358	1010	-7	0	0	1010		1	267	1001		2	234
09	993		1	60	998		1	23	1008		1	234	1010		3	343	1008		0	0	1009		1	296	1000		2	223
12	994		1	227	999		0	0	1009		0	0	1011		3	313	1007		2	358	1008		3	331	999		3	196
15	995	4	3	220	1000		0	0	1009		0	0	1010		4	268	1005		3	330	1007	2	3	310	999		1	161
18	995		1	199	1001		0	0	1010		2	4	1010		2	253	1004		1	341	1005		3	345	998		0	0
21	995		0	0	1002		1	302	1010		4	360	1010		3	230	1005		0	0	1004		2	313	996		0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993		3	277	979	2	5	203	973	-6	3	300	961	-3	4	54	972	-12	7	217	979	-13	2	289				
03	991		5	244	977		5	201	972	-9	2	302	962	-3	4	105	973	-12	6	225	980	-10	5	260	978	-5	8	8
06	988		5	210	976	-2	2	215	970	-9	0	0	964	-4	3	140	974	-13	6	230	981	-10	3	250	974	-4	10	14
09	986		4	195	976	-6	4	206	968	-7	3	4	966	-7	6	170	974	-13	6	230	983	-12	2	229	973	-3	7	4
12	984		5	202	975	-3	4	168	965	-2	6	14	969	-9	9	191	975	-13	3	230	984	-12	3	285	972	-3	8	21
15	983		3	174	975	1	4	233	963	-1	7	1	970	-10	7	178	976	-10	4	241	985	-8	2	350	970	-3	8	9
18	982		4	184					961	-1	6	22	971	-9	5	199	976	-9	3	262					966	-2	6	25
21	980	5	4	208	974	0	4	282	961	-2	6	28	972	-11	6	217	977	-9	3	270	984	-9	3	355	964	-3	5	35

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

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 4.6 MAX =****** AT 0 GMT ON DAY 0 MIN = -13.6 AT 1040 GMT ON DAY 26
* THETA (K) * MEAN = 271.84
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 13.3 MAX =1010.9 AT 320 GMT ON DAY 18 MIN = 960.8 AT 2000 GMT ON DAY 24
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.6 RESULTANT = 0.6 FROM 207. CONSTANCY =0.16 MAX = 12.7 FROM 180. AT 1440 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 47.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	28	31	22	13	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	12	12	5	6	1	1	2	5	11	12	14	7	5	4	2	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	963	-3	2	98	981	-12	3	295	982	-5	3	151	991	-10	6	192	980	-3	7	12	971	-7	6	203	977	-11	2	126
03	965	-3	3	132	982	-16	2	333	982	-6	2	140	992	-13	3	203	977	-4	3	219	971	-8	6	194	977	-9	3	116
06	967	-4	3	160	981	-7	3	29	983	-8	1	120	993	-12	3	239	975	-9	5	217	973	-10	3	234	978	-12	2	184
09	970	-6	3	202	980	-12	3	21	983	-10	2	160	993	-10	0	0	972	-9	4	209	973	-12	0	0	977	-12	3	172
12	973	-5	5	202	980	-6	3	23	985	-11	4	181	992	-8	1	4	972	-8	4	230	974	-13	0	0	977	-13	2	154
15	975	-6	5	203	980	-4	0	0	986	-10	6	192	990	-4	6	19	972	-6	2	241	975	-7	0	0	977	-11	1	165
18	978	-4	4	210	980	-6	2	202	987	-10	8	188	988	-4	7	14	972	-5	7	219	975	-7	2	116	977	-11	4	163
21	980	-7	3	251	981	-4	3	177	989	-9	8	195	984	-3	8	14	971	-6	6	206	976	-9	2	158	977	-12	3	188
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-14	2	153	982	-10	6	163	980	-13	5	144	985	-23	2	230	995	-23	0	0	990	-15	1	234	969	-17	8	243
03	978	-14	2	191	982	-12	3	180	981	-14	4	174	985	-24	0	0	996	-21	0	0	989	-17	6	215	970	-18	7	234
06	979	-12	2	213	982	-11	3	171	981	-16	5	181	985	-27	2	206	997	-22	0	0	988	-17	3	192	971	-15	4	265
09	979	-14	5	209	982	-13	4	157	983	-23	3	244	987	-22	0	0	997	-24	2	63	985	-17	2	189	971	-17	1	333
12	980	-12	6	196	981	-16	3	194	984	-20	2	185	989	-20	2	232	996	-20	2	67	982	-16	3	208	972	-18	2	219
15	980	-10	8	172	980	-11	5	147	984	-15	3	178	990	-17	1	205	994	-17	6	49	974	-14	8	243	973	-15	3	201
18	980	-8	11	167	980	-10	4	140	984	-14	2	163	992	-14	1	192	991	-14	5	49	971	-17	6	223	973	-12	0	0
21	981	-9	7	178	980	-12	5	160	984	-16	2	163	993	-17	1	184	990	-13	5	52	968	-16	8	237	974	-14	2	142
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-19	3	158	974	-19	2	33	967	-11	6	157	971	-14	6	180	961	-14	8	185	955	-20	2	153	960	-12	6	175
03	976	-22	3	156	973	-15	2	50	968	-14	6	185	970	-16	6	182	959	-14	7	198	956	-13	2	177	960	-10	8	177
06	977	-25	1	191	972	-14	3	29	968	-14	4	191	970	-15	7	182	957	-15	8	212	958	-9	8	147	961	-11	9	151
09	977	-23	1	172	970	-13	3	52	968	-14	6	165	970	-16	8	181	954	-16	7	223	958	-11	7	154	963	-12	11	149
12	978	-21	0	0	969	-11	1	40	969	-16	6	191	969	-16	9	187	953	-13	8	220	959	-11	6	202	965	-13	9	144
15	977	-15	0	0	968	-8	0	0	970	-14	8	181					952	-12	6	230	959	-10	6	194	968	-13	10	150
18	976	-13	1	40	967	-8	4	106	970	-13	7	181	966	-11	11	185	952	-10	2	154	959	-8	5	188	970	-12	10	160
21	975	-15	0	0	967	-9	4	127	970	-13	7	172	963	-12	10	192	953	-15	4	154	959	-10	5	189	972	-14	8	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-18	5	203	977	-20	4	277	980	-15	2	11	981	-7	5	158	998	-11	3	188	1002	-10	8	149	997	-13	5	330
03	975	-17	3	208	978	-21	2	189	980	-17	2	2	983	-12	11	220	999	-10	4	206	1002	-9	9	144	994	-14	4	1
06	975	-20	3	274	978	-15	0	0	981	-18	2	18	986	-15	10	226	999	-10	6	192	1002	-11	7	167	992	-16	2	14
09	976	-21	3	309	978	-18	2	30	982	-19	1	22	988	-14	7	208	1000	-7	6	133	1002	-12	6	156	991	-18	0	0
12	976	-23	2	307	979	-16	4	348	982	-16	0	0	990	-14	7	212	1001	-9	5	126	1002	-12	5	163	991	-16	0	0
15	976	-15	5	336	979	-10	4	331	983	-13	3	150	991	-13	6	209	1001	-9	8	135	1001	-11	4	151	990	-13	2	300
18	976	-13	4	319	979	-9	3	338	982	-8	6	111	994	-12	4	206	1001	-9	9	143	1000	-11	3	160	990	-14	1	220
21	976	-17	2	329	979	-11	4	358	982	-7	6	97	996	-11	3	192	1001	-11	8	146	999	-11	0	0	991	-18	3	181
		DAY	29			DAY	30			DAY	31																	
00	992	-20	3	210	990	-15	4	106	998	-31	2	195																
03	993	-21	0	0	991	-16	5	125	997	-33	1	170																
06	992	-20	1	247	992	-17	9	177	996	-33	1	219																
09	992	-23	3	229	994	-21	10	175	995	-32	2	178																
12	993	-21	0	0	996	-20	8	185	995	-29	1	147																
15	993	-16	0	0	997	-19	8	180	995	-22	0	0																
18	991	-14	0	0	998	-22	7	184	994	-22	0	0																
21	990	-14	2	50	998	-26	3	194	994	-24	0	0																

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

* TEMPERATURE (C) * MEAN = -13.7 STD DEV = 5.6 MAX = -2.5 AT 240 GMT ON DAY 5 MIN = -35.2 AT 700 GMT ON DAY 31

* THETA (K) * MEAN = 261.00

* PRESSURE (MB) * MEAN = 980.3 STD DEV = 11.8 MAX =1002.3 AT 450 GMT ON DAY 27 MIN = 951.3 AT 1610 GMT ON DAY 19

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.8 RESULTANT = 2.5 FROM 181. CONSTANCY =0.63 MAX = 15.5 FROM 137. AT 1040 GMT DAY 21

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	31	17	15	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	2	6	4	1	1	3	7	17	22	18	9	4	1	1	1	4

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	1	50	999	-24	0	0	999	-17	0	0	996	-17	4	156	996	-23	0	0	1000	-22	2	220	999	-27	2	111
03	994	-23	2	360	1000	-24	0	0	999	-17	4	358	996	-19	5	164	998	-23	5	127	999	-22	2	208	999	-28	1	142
06	994	-24	0	0	1000	-24	0	0	998	-17	0	0	995	-20	4	163	1000	-23	4	143	997	-22	1	275	998	-24	1	106
09	995	-24	0	0	1000	-23	0	0	996	-17	0	0	994	-20	4	142	1001	-23	4	150	996	-25	0	0	997	-23	1	171
12	996	-24	0	0	1001	-20	2	347	996	-16	2	53	994	-20	2	170	1002	-23	4	132	996	-26	0	0	997	-22	1	142
15	997	-22	0	0	1001	-19	3	2	996	-18	0	0	993	-20	5	154	1003	-22	3	158	997	-25	0	0	996	-21	4	143
18	998	-22	0	0	1000	-17	1	14	996	-19	3	209	994	-20	3	163	1002	-22	4	172	998	-22	0	0	996	-21	5	160
21	998	-24	0	0	1000	-18	1	329	995	-18	3	210	995	-24	2	175	1001	-23	1	199	998	-24	2	113	996	-24	2	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-23	4	187	991	-20	4	184	992	-19	6	172	995	-17	1	139	988	-19	0	0	994	-32	2	171	984	-26	1	358
03	995	-23	3	170	990	-21	4	178	995	-20	5	182	994	-17	0	0	989	-17	2	261	993	-27	3	168	983	-33	0	0
06	995	-22	3	188	989	-21	4	187	997	-21	5	160	993	-16	0	0	990	-20	3	209	992	-25	3	156	982	-33	3	4
09	995	-23	3	150	988	-20	5	191	999	-21	4	174	991	-18	0	0	991	-26	3	216	990	-23	3	164	981	-33	2	8
12	994	-22	5	191	988	-19	6	196	999	-20	5	180	991	-22	1	243	992	-28	3	222	990	-23	3	191	981	-30	4	9
15	994	-22	4	158	988	-18	6	191	999	-19	3	164	989	-18	0	0	993	-26	2	180	988	-21	2	135	981	-26	5	358
18	993	-20	4	194	988	-17	7	177	998	-18	3	165	988	-18	0	0	994	-26	2	217	986	-24	2	143	980	-25	0	0
21	992	-20	4	177	990	-18	8	175	997	-17	1	215	988	-18	1	260	994	-30	2	194	985	-29	0	0	979	-27	5	23
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-27	2	35	968	-26	1	191	969	-26	6	180	976	-26	8	178	985	-32	1	1	972	-23	6	212	973	-24	1	126
03	976	-23	0	0	968	-25	0	0	971	-27	3	195	977	-26	9	175	985	-32	4	9	972	-23	3	203	976	-23	2	161
06	974	-24	0	0	968	-25	0	0	973	-27	4	174	978	-27	7	178	983	-27	6	8	973	-26	6	225	979	-23	2	215
09	973	-29	0	0	965	-25	6	135	974	-27	4	167	979	-29	5	194	982	-25	6	358	973	-26	6	233	982	-26	0	0
12	972	-28	0	0	963	-25	1	156	975	-26	5	163	980	-29	6	187	978	-23	8	360	974	-24	5	208	985	-27	3	196
15	970	-26	0	0	962	-25	0	0	975	-26	7	157	982	-27	3	196	977	-19	3	347	974	-24	1	209	988	-26	3	220
18	968	-23	0	0	964	-26	3	181	975	-26	7	168	983	-29	2	219	974	-17	3	322	973	-26	2	230	991	-26	2	229
21	967	-24	0	0	966	-26	7	178	975	-26	10	165	985	-31	0	0	972	-24	8	196	972	-25	4	118	992	-29	2	257
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-28	0	0	978	-20	1	209	982	-23	2	201	977	-19	0	0	990	-26	4	202	1004	-23	6	178	1014	-35	2	205
03	992	-28	0	0	976	-20	5	239	983	-21	3	215	979	-22	5	227	992	-28	4	191	1006	-26	4	182	1015	-36	1	230
06	991	-23	0	0	979	-24	6	226	984	-22	2	194	980	-23	5	229	994	-30	4	203	1007	-29	3	206	1015	-35	1	153
09	988	-18	2	358	982	-26	0	0	985	-27	1	246	981	-22	7	201	995	-31	3	198	1008	-32	2	187	1014	-34	0	0
12	988	-25	2	237	983	-25	1	28	985	-26	0	0	983	-22	5	191	998	-30	4	198	1010	-34	3	195	1015	-35	0	0
15	988	-25	2	234	981	-18	6	26	984	-20	0	0	985	-23	5	178	1000	-27	6	182	1011	-33	4	182	1014	-30	0	0
18	985	-24	4	167	981	-19	3	135	980	-17	4	70	986	-23	4	182	1001	-27	5	189	1012	-32	3	195	1013	-30	0	0
21	983	-22	0	0	982	-23	0	0	977	-17	0	0	988	-23	2	217	1002	-23	5	185	1013	-34	2	205	1013	-32	0	0
		DAY	29			DAY	30																					
00	1012	-32	0	0	1000	-30	0	0																				
03	1011	-31	0	0	1000	-30	0	0																				
06	1008	-30	0	0	999	-28	0	0																				
09	1006	-29	0	0	999	-30	0	0																				
12	1005	-30	0	0	999	-28	0	0																				
15	1003	-27	0	0	999	-23	0	0																				
18	1001	-27	0	0	999	-21	0	0																				
21	1000	-28	0	0	1001	-24	0	0																				

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

* TEMPERATURE (C) * MEAN = -24.2 STD DEV = 4.4 MAX = -14.5 AT 1420 GMT ON DAY 3 MIN = -35.6 AT 300 GMT ON DAY 28
* THETA (K) * MEAN = 249.72
* PRESSURE (MB) * MEAN = 990.0 STD DEV = 11.6 MAX =1015.1 AT 310 GMT ON DAY 28 MIN = 961.9 AT 1440 GMT ON DAY 16
* WINDS (M/S) * MEAN = 2.5 STD DEV = 2.3 RESULTANT = 1.6 FROM 182. CONSTANCY =0.63 MAX = 11.2 FROM 175. AT 400 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	45	28	18	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	8	2	2	1	0	2	8	15	26	18	11	3	2	0	1	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1001	-23			1003	-24	0	0	991	-20	0	0	986	-21	0	0	996	-18	0	0	1004	-18	0	0	1001	-20	0	0
03	1001	-20			1003	-24	3	149	990	-20	0	0	987	-21	0	0	997	-18	0	0	1004	-18	0	0	1000	-20	4	177
06	1001	-19			1002	-22	0	0	988	-22	0	0	989	-22	0	0	998	-18	0	0	1003	-18	0	0	1000	-21	3	171
09	1001	-17			1000	-22	0	0	987	-23	0	0	991	-24	0	0	999	-17	0	0	1003	-18	2	188	1000	-21	3	163
12	1001	-19			998	-22	0	0	986	-25	0	0	992	-23	0	0	1001	-17	0	0	1002	-18	0	0	999	-21	3	180
15	1001	-15			996	-20	0	0	985	-24	0	0	993	-20	0	0	1001	-16	0	0	1002	-18	0	0	998	-21	4	174
18	1002	-19			994	-19	0	0					994	-18	0	0	1003	-17	0	0	1002	-18	0	0	997	-21	3	174
21	1002	-22			993	-20	0	0	984	-21	0	0	995	-18	0	0	1004	-18	0	0	1002	-19	3	151	996	-21	3	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-21	2	187	991	-22	0	0	994	-22	0	0	999	-26			1004	-22			1002	-21			1002	-21		
03	994	-22	2	201	992	-31	0	0	994	-20	0	0	999	-27			1004	-23			1002	-22			1002	-22		
06	994	-22	2	199	992	-31	0	0	994	-18	2	19	1000	-27			1003	-25			1002	-22			1002	-24		
09	993	-24	1	229	992	-32	0	0	994	-19	2	12	1000	-29			1002	-24			1002	-21			1001	-26		
12	992	-28	0	0	993	-33	0	0	995	-21	1	16	1002	-27			1002	-23			1001	-21			1001	-30		
15	992	-22	0	0	994	-30	0	0	996	-22	0	0	1003	-26			1001	-23			1001	-20			1000	-27		
18	991	-22	0	0	993	-27	0	0	996	-23	0	0	1003	-24			1000	-22			1001	-21			998	-24		
21	991	-22	0	0	994	-25	0	0	997	-26	0	0	1004	-23			1001	-22			1001	-22			997	-28		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-27			984	-26			985	-12			976	-18	4	178	957	-1	17	326	962	-10	6	306	963	-12	2	312
03	995	-30			984	-28			986	-13			977	-22	0	0	956	-3	11	345	961	-9	9	305	962	-15	4	358
06	994	-31			984	-29			985	-12			976	-25	0	0	959	-3	7	277	960	-12	7	326	962	-13	4	135
09	992	-31			984	-23			984	-13	0	0	973	-22	1	70	960	-13	3	111	963	-11	5	303	963	-17	2	90
12	990	-32			985	-24			980	-12	0	0	967	-11	4	2	958	-12	2	66	963	-12	6	302	963	-17	2	278
15	989	-32			985	-23			976	-6	0	0	966	-12	3	296	959	-13	6	246	962	-11	8	307	964	-21	3	279
18	986	-30			985	-15			975	-6	3	274	966	-5	5	326	962	-14	4	284	962	-13	6	316	963	-23	5	300
21	984	-26			985	-17			976	-15	5	181	962	-2	9	337	963	-8	6	239	963	-15	4	262	962	-20	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	959	-18	2	144	967	-34	0	0	986	-34	3	296	970	-15	8	4	974	-29	2	264	976	-27	4	45	988	-30	0	0
03	959	-17	2	172	969	-32	0	0	987	-33	3	292	966	-17	7	4	974	-26	5	270	974	-26	1	67	990	-32	0	0
06	962	-22	9	192	971	-28	2	168	986	-30	3	7	965	-17	1	70	975	-28	0	0	975	-24	0	0	992	-33	0	0
09	965	-28	8	178	974	-35	5	202	985	-31	1	7	967	-19	6	213	977	-29	0	0	976	-25	0	0	993	-31	0	0
12	968	-30	5	164	976	-37	4	217	983	-21	0	0	970	-18	5	189	979	-28	0	0	978	-24	0	0	995	-28	0	0
15	969	-33	4	236	978	-35	5	220	980	-17	5	18	972	-19	6	187	980	-33	0	0	981	-24	0	0	997	-28	0	0
18	968	-36	2	191	981	-35	5	225	977	-17	7	16	973	-26	4	226	979	-34	0	0	984	-27	1	202	997	-26	0	0
21	968	-36	0	0	984	-36	1	233	973	-16	11	11	974	-24	2	219	978	-32	1	45	986	-33	0	0	996	-27	0	0
		DAY	29			DAY	30			DAY	31																	
00	992	-22	0	0	988	-12	4	258	995	-23	5	160																
03	986	-19	0	0	988	-10	7	271	996	-26	2	163																
06	983	-18	0	0	987	-10	3	331	998	-28	2	178																
09	982	-20	0	0	986	-10	2	340	999	-30	0	0																
12	983	-7	0	0	985	-11	3	340	999	-29	0	0																
15	986	-9	0	0	986	-16	4	316	999	-29	2	1																
18	987	-7	6	208	988	-19	7	136	997	-28	2	19																
21	988	-9	2	223	991	-22	6	123	996	-26	3	22																

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

* TEMPERATURE (C) * MEAN = -21.6 STD DEV = 7.1 MAX = -0.5 AT 110 GMT ON DAY 19 MIN = -38.0 AT 2150 GMT ON DAY 23

* THETA (K) * MEAN = 252.57

* PRESSURE (MB) * MEAN = 986.7 STD DEV = 13.6 MAX =1004.5 AT 130 GMT ON DAY 12 MIN = 955.9 AT 300 GMT ON DAY 19

* WINDS (M/S) * MEAN = 2.2 STD DEV = 2.8 RESULTANT = 0.6 FROM 276. CONSTANCY =0.27 MAX = 16.5 FROM 326. AT 0 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 24.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	57	21	13	4	3	1	0	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	7	2	4	1	2	3	7	16	7	9	3	8	7	9	5

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	3	23	986	-16	0	0	986	-16	0	0	983	-20	0	0	981	-9	0	0	994	-21	0	0	997	-20	0	0
03	994	-24	2	32	985	-17	0	0	985	-17	0	0	983	-20	0	0	983	-11	0	0	994	-23	0	0	997	-20	0	0
06	992	-25	2	39	985	-18	2	91	984	-21	0	0	982	-19	0	0	986	-15	0	0	995	-21	0	0	998	-21	0	0
09	991	-25	0	0	984	-16	0	0	983	-20	0	0	980	-13	0	0	987	-17	0	0	995	-20	0	0	998	-20	0	0
12	990	-22	2	15	986	-13	0	0	982	-21	0	0	978	-10	0	0	988	-18	0	0	996	-20	0	0	998	-22	0	0
15	989	-20	0	0	986	-13	0	0	982	-18	0	0	976	-9	0	0	990	-22	0	0	995	-20	0	0	996	-23	0	0
18	987	-19	0	0	987	-15	0	0	982	-20	0	0	976	-10	0	0	991	-21	0	0	996	-20	0	0	993	-26	0	0
21	986	-17	0	0	987	-14	0	0	983	-20	0	0	978	-10	0	0	993	-20	0	0	996	-20	0	0	989	-27	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-32	0	0	978	-22	0	0	987	-21	8	168	991	-23	5	175	983	-31	0	0	989	-24	10	198	995	-16	10	174
03	982	-32	0	0	978	-22	0	0	989	-21	7	154	989	-28	0	0	983	-30	3	195	989	-22	12	199	995	-17	10	171
06	979	-29	0	0	979	-23	0	0	990	-20	7	163	986	-31	0	0	982	-25	6	175	989	-19	12	178	995	-18	11	161
09	979	-23	0	0	980	-23	4	165	991	-21	7	175	983	-29	1	330	983	-26	7	171	991	-15	11	175	997	-23	8	185
12	979	-22	0	0	981	-22	0	0	992	-21	6	175	982	-31	2	360	985	-24	7	174	992	-13	13	167	996	-18	9	194
15	978	-21	0	0	983	-22	9	178	993	-20	8	160	981	-29	1	25	987	-25	6	180	993	-13	14	164	996	-22	6	194
18	978	-20	0	0	984	-22	9	156	992	-20	8	161	982	-30	1	153	988	-26	6	187	994	-16	9	177	996	-28	3	210
21	978	-21	0	0	986	-21	2	168	992	-19	8	168	983	-26	2	167	989	-26	9	180	995	-16	11	170	995	-26	3	192
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-22	4	202	997	-27	2	196	988	-16	2	285	987	-1	5	196	994	-16	2	90	986	-17	3	15	976	-22	11	167
03	993	-23	6	182	996	-24	4	255	987	-10	7	212	985	-2	9	208	994	-17	1	37	985	-17	2	74	977	-24	8	172
06	994	-23	9	172	995	-25	3	275	987	-5	9	205	985	-1	15	208	994	-17	3	33	984	-17	3	143	978	-24	8	180
09	995	-19	9	181	993	-25	3	285	986	-4	11	203	987	-2	11	212	993	-17	4	28	983	-17	6	154	979	-24	6	182
12	996	-22	7	185	993	-23	5	277	987	-3	9	202	988	-9	3	178	992	-16	4	11	981	-18	7	168	979	-24	6	171
15	997	-22	7	178	993	-24	2	215	986	-2	10	206	989	-13	2	56	990	-16	5	7	979	-19	9	174	980	-27	5	201
18	998	-22	8	205	991	-23	3	250	985	-2	11	215	991	-15	6	73	989	-16	8	5					979	-24	6	174
21	997	-25	4	205	990	-19	2	261	986	-3	13	217	992	-16	3	67	987	-17	4	16	976	-21	9	174	980	-23	4	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-24	4	181	983	-29	0	0	988	-30	0	0	991	-32	9	206	986	-33	2	289	988	-36	0	0	1006	-31	3	208
03	981	-23	4	175	983	-30	2	40	989	-27	2	19	990	-27	8	208	984	-34	2	337	990	-38	0	0	1006	-35	5	202
06	981	-25	4	213	983	-31	3	19	991	-28	0	0	989	-24	7	191	983	-33	3	347	991	-38	0	0	1006	-32	3	181
09	982	-24	4	196	983	-33	2	63	992	-28	0	0	988	-23	6	184	981	-33	3	345	994	-34	0	0	1006	-28	5	191
12	982	-23	4	203	984	-31	2	53	994	-34	2	223	988	-26	5	178	981	-35	2	324	997	-32	0	0	1007	-25	5	168
15	983	-23	4	188	986	-29	0	0	995	-35	2	219	989	-27	5	184	982	-34	0	0	1000	-33	2	191	1006	-28	6	178
18	984	-24	2	212	985	-30	0	0	994	-35	4	209	988	-31	4	216	984	-32	3	104	1002	-31	3	199	1005	-28	9	167
21	984	-27	2	181	986	-33	2	67	993	-36	4	212	987	-32	2	191	986	-33	4	115	1004	-34	3	217	1005	-26	10	178
		DAY	29			DAY	30																					
00	1005	-28	8	167	999	-31	5	189																				
03	1006	-26	8	174	999	-31	6	212																				
06	1005	-28	9	175	998	-32	5	175																				
09	1004	-30	8	171	998	-33	6	174																				
12	1003	-30	9	171	998	-36	6	199																				
15	1002	-31	8	182	999	-35	5	202																				
18	1000	-32	7	180	998	-34	7	196																				
21	1000	-32	5	194	999	-36	4	180																				

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

* TEMPERATURE (C) * MEAN = -22.7 STD DEV = 7.6 MAX = -0.6 AT 2320 GMT ON DAY 17 MIN = -39.4 AT 2350 GMT ON DAY 30

* THETA (K) * MEAN = 251.24

* PRESSURE (MB) * MEAN = 989.1 STD DEV = 7.3 MAX =1006.8 AT 1250 GMT ON DAY 28 MIN = 975.3 AT 1600 GMT ON DAY 4

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.7 RESULTANT = 2.9 FROM 183. CONSTANCY =0.76 MAX = 15.7 FROM 182. AT 640 GMT DAY 13

* 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:	42	18	13	10	10	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	2	6	3	3	1	1	1	12	34	23	4	1	2	2	1	2

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	999	-39	4	213	999	-24	11	192	1002	-21	5	182	997	-27	3	358	997	-26	2	195	999	-22	5	168	995	-25	5	163
03	1000	-40	5	196	998	-23	14	174	1002	-20	6	170	996	-27	3	32	998	-25	2	206	999	-25	5	178	993	-25	6	160
06	1000	-39	3	208	998	-22	14	167	1003	-21	4	185	995	-24	4	22	998	-24	2	199	999	-27	4	164	991	-25	7	164
09	1001	-37	7	185	998	-21	9	170	1002	-21	2	174	994	-23	1	40	998	-23	5	201	999	-26	4	167	990	-26	8	174
12	1001	-36	7	198	998	-21	12	174	1002	-22	0	0	993	-23	0	0	998	-24	4	187	999	-26	4	165	990	-26	6	171
15	1001	-33	8	195	999	-21	12	177	1001	-22	0	0	993	-26	1	137	998	-23	4	198	998	-26	2	157	989	-27	7	191
18	1000	-29	11	182	1000	-20	8	158	999	-21	3	14	994	-30	0	0	999	-23	4	198	996	-26	3	167	988	-26	7	182
21	1000	-27	10	185	1001	-20	8	167	998	-23	3	4	995	-27	2	202	999	-23	5	184	996	-25	4	149	989	-26	8	196
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-25	7	192	989	-23	7	209	990	-23	10	177	1003	-22	9	178	1007	-36	3	195	995	-31	3	4	991	-26	5	194
03	989	-24	6	181	989	-23	10	184	991	-22	8	174	1005	-23	8	178	1006	-37	1	185	993	-29	1	360	990	-28	4	187
06	988	-23	10	188	989	-23	10	188	992	-22	11	175	1007	-24	7	177	1005	-37	1	212	993	-28	0	0	990	-31	4	194
09	988	-22	10	177	989	-22	10	175	993	-22	12	187	1008	-25	8	171	1004	-36	0	0	993	-29	5	184	989	-30	3	189
12	987	-22	10	181	989	-22	10	182	995	-22	9	185	1009	-28	5	188	1003	-36	0	0	993	-26	6	174	989	-27	5	182
15	987	-22	9	189	989	-22	14	178	996	-21	9	185	1009	-25	6	177	1001	-36	2	16	993	-25	5	195	990	-27	4	180
18	987	-22	8	178	989	-22	12	178	998	-22	7	172	1008	-28	4	175	998	-33	5	358	992	-27	4	187	990	-26	4	174
21	988	-22	7	184	989	-22	12	172	1000	-22	7	164	1008	-33	5	195	995	-32	5	355	991	-26	5	168	989	-25	3	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-25	3	161	983	-30	5	194	981	-29	7	139	982	-28	6	180	974	-26	5	202	985	-17	7	139	991	-21	4	133
03	988	-25	3	156	982	-31	4	195	981	-29	6	167	982	-28	9	172	975	-30	4	208	986	-16	7	177	991	-22	2	106
06	986	-29	3	181	981	-33	3	199	982	-29	7	165	981	-29	10	177	976	-24	4	178	987	-16	7	133	990	-22	0	0
09	985	-33	2	181	980	-29	3	196	983	-29	7	171					977	-23	3	156	987	-17	8	127	990	-28	1	49
12	984	-34	3	212	980	-29	2	157	984	-29	6	174	979	-29	14	185	979	-23	3	146	989	-20	8	149	990	-28	1	68
15	983	-30	4	195	980	-28	4	149	984	-30	6	181	978	-26	8	189	981	-23	3	147	990	-20	6	157	990	-24	2	12
18	983	-29	3	198	980	-28	4	151	984	-30	7	181	977	-25	6	163	983	-21	4	161	990	-22	5	156	990	-23	0	0
21	983	-27	4	181	980	-27	7	143	983	-29	9	178	976	-25	7	188	984	-15	9	136	991	-22	5	170	990	-23	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-23	1	216	989	-25	3	184	998	-28	2	75	1004	-27	0	0	1001	-19	3	161	1010	-29	0	0	1005	-40	0	0
03	990	-23	0	0	989	-26	3	192	1000	-28	0	0	1003	-26	3	164	1002	-20	3	178	1010	-27	0	0	1003	-38	0	0
06	990	-23	2	185	989	-27	3	216	1001	-28	0	0	1001	-24	3	167	1003	-20	4	177	1009	-31	0	0	1000	-39	0	0
09	990	-23	2	187	989	-27	3	234	1002	-27	0	0	999	-21	2	136	1004	-20	3	174	1008	-33	0	0	998	-35	0	0
12	990	-24	2	201	990	-28	3	217	1003	-26	2	122	998	-20	2	156	1007	-22	3	188	1007	-33	0	0	997	-35	0	0
15	989	-24	2	202	992	-27	3	213	1003	-25	3	71	998	-18	2	136	1008	-23	2	180	1008	-35	0	0	997	-35	0	0
18	989	-24	1	203	993	-26	2	212	1003	-26	2	56	998	-18	1	133	1009	-28	1	202	1007	-37	0	0	994	-35	0	0
21	988	-24	2	177	996	-27	0	0	1004	-27	2	74	999	-19	2	156	1010	-29	1	196	1006	-37	0	0	991	-33	0	0
		DAY	29			DAY	30			DAY	31																	
00	990	-31	0	0	977	-20	2	350	979	-25	4	158																
03	990	-24	0	0	973	-18	1	345	980	-26	4	175																
06	992	-24	2	122	973	-19	0	0	980	-27	5	178																
09	995	-25	2	105	975	-21	0	0	980	-27	5	182																
12	996	-23	0	0	978	-21	0	0	979	-28	6	206																
15	994	-25	0	0	979	-23	2	157	980	-29	6	213																
18	988	-22	2	358	979	-23	1	171	980	-30	6	203																
21	982	-22	2	351	979	-24	2	140	980	-28	6	212																

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

* TEMPERATURE (C) * MEAN = -25.9 STD DEV = 4.9 MAX = -14.9 AT 2030 GMT ON DAY 19 MIN = -40.0 AT 320 GMT ON DAY 1

* THETA (K) * MEAN = 247.75

* PRESSURE (MB) * MEAN = 992.6 STD DEV = 8.8 MAX =1010.2 AT 130 GMT ON DAY 27 MIN = 972.9 AT 550 GMT ON DAY 30

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.4 RESULTANT = 3.7 FROM 176. CONSTANCY =0.86 MAX = 14.5 FROM 194. AT 1110 GMT DAY 18

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	27	25	19	13	10	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	4	2	1	2	0	2	6	17	41	21	2	0	0	0	0	0

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	4	216	983	-27	4	168	989	-25	9	156	1001	-22	6	177	1002	-20			1004	-36	1	167	1000	-38	2	25
03	981	-26	3	161	984	-26	5	147	990	-26	10	171	1001	-22	5	184	1003	-29	0	0	1003	-36	1	194	999	-33	2	1
06	982	-26	3	170	985	-27	5	167	990	-25	11	174	1001	-21	4	189	1003	-27	0	0	1002	-36	1	215	998	-30	0	0
09	983	-27	3	174	986	-27	4	174	992	-24	9	182	1001	-21	3	198	1004	-32	0	0	1002	-36	1	182	998	-28	1	14
12	983	-32	2	189	987	-26	5	164	994	-23	7	174	1001	-21	2	158	1004	-33	0	0	1002	-38	1	248	999	-32	0	0
15	983	-29	4	171	987	-26	7	165	996	-22	8	178	1001	-20	1	171	1004	-32	0	0	1001	-38	0	0	1000	-32	0	0
18	983	-28	4	175	988	-26	8	157	998	-21	9	180	1001	-20			1004	-34	0	0	1000	-35	0	0	999	-31	1	296
21	983	-28	5	174	989	-25	8	160	1000	-22	8	181	1002	-20			1004	-32	0	0	1000	-39	0	0	1000	-35	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	-35	2	313	1006	-24	8	175	1018	-36	2	288	1007	-32	3	358	999	-22	2	320	1010	-31	1	74	1008	-32	2	347
03	1000	-33	1	337	1010	-24	10	171	1017	-35	3	307	1006	-32	0	0	998	-19	6	208	1009	-35	1	1	1007	-32	1	336
06	999	-33	2	358	1013	-24	9	167	1015	-36	2	352	1007	-34	3	187	1000	-27	5	170	1007	-36	1	331	1006	-31	0	0
09	999	-33	1	338	1015	-27	6	165	1014	-36	2	355	1007	-31	3	191	1002	-29	4	188	1005	-35	1	298	1005	-31	1	340
12	998	-29	2	5	1018	-28	6	172	1012	-35	2	327	1007	-29	2	239	1003	-30	1	213	1005	-34	2	320	1004	-27	2	350
15	998	-28	2	333	1019	-30	4	178	1011	-32	3	327	1007	-26	2	236	1005	-29	3	212	1007	-32	2	146	1003	-23	2	331
18	998	-21	2	274	1019	-32	2	201	1009	-30	2	336	1004	-25	1	320	1008	-29	3	119					1001	-20	2	300
21	1001	-24	5	172	1019	-35	2	213	1007	-30	4	350	1001	-22	3	357	1010	-32	2	149	1008	-33	0	0	1000	-22	2	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-20	2	331	980	-7	7	196	982	-9	8	247	984	-11	6	310	965	-7	3	303	961	-12	8	14	974	-31	9	201
03	995	-21	2	1	984	-10	10	210	984	-12	4	272	982	-9	5	316	964	-10	3	208	959	-15	5	323	975	-31	10	187
06	991	-20	2	25	986	-14	0	0	986	-10	5	257	981	-6	3	326	966	-14	4	171	958	-19	4	229	977	-30	8	181
09	988	-16	0	0	984	-15	6	340	987	-13	3	257	979	-6	5	309	966	-15	7	250	960	-15	8	164	978	-29	5	201
12	983	-6	9	320	982	-7	11	307	988	-9	5	298	976	-4	7	310	968	-16	2	216	962	-19	10	156	980	-27	6	165
15	981	-6	7	330	981	-8	7	271	986	-7	5	271	973	-4	9	324	968	-17	2	174	965	-21	11	156	981	-29	7	170
18	977	-5	9	338	982	-8	5	282	985	-6	6	288	969	-4	7	347	968	-19	3	355	969	-25	12	177	983	-28	8	175
21	977	-7	1	229	982	-8	7	262	984	-10	5	291	966	-1	7	268	965	-14	7	2	971	-28	8	181	984	-28	7	175
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-27	10	172	995	-31	7	181	986	-34	2	351	986	-29	2	135	969	-18	0	0	974	-26	0	0	969	-20	3	168
03	986	-27	12	178	995	-33	6	182	986	-30	2	305	986	-30	1	209	968	-19	9	170	972	-22	4	324	969	-23	2	4
06	986	-27	11	185	995	-35	9	192	984	-31	2	9	985	-36	0	0	969	-25	6	164	970	-19	4	331	966	-12	3	312
09	988	-26	12	172	995	-32	7	199	983	-36	2	358	983	-38	0	0	971	-30	6	174	969	-16	3	293	964	-8	8	289
12	989	-27	13	182	996	-34	7	210	982	-35	1	358	981	-36	0	0	974	-33	3	196	968	-14	3	306	963	-7	8	302
15	991	-26	13	174	994	-34	3	203	981	-33	0	0	978	-31	1	344	975	-32	2	219	968	-13	0	0	965	-16	3	255
18	992	-24	12	174	991	-31	2	302	981	-31	3	49	974	-25	4	326	976	-31	0	0	968	-12	1	180	964	-18	4	105
21	994	-26	9	174	988	-33	4	322	984	-29	0	0	972	-23	1	244	975	-31	0	0	969	-16	3	147	962	-17	3	25
		DAY	29			DAY	30			DAY	31																	
00	963	-24	3	87	973	-27	3	133	975	-32	0	0																
03	960	-24	7	46	973	-27	2	150	973	-28	2	61																
06	965	-25	4	195	971	-27	3	164	971	-27	0	0																
09	969	-31	0	0	971	-28	2	172	969	-27	4	167																
12	972	-34	0	0	973	-28	5	192	969	-27	3	182																
15	972	-30	6	156	975	-30	1	229	970	-28	1	201																
18	973	-29	3	163	975	-31	0	0	971	-29	2	185																
21	974	-28	4	154	976	-31	0	0	971	-30	3	181																

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

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 8.7 MAX = -1.1 AT 2100 GMT ON DAY 18 MIN = -39.5 AT 2200 GMT ON DAY 6

* THETA (K) * MEAN = 249.25

* PRESSURE (MB) * MEAN = 987.7 STD DEV = 15.2 MAX =1019.3 AT 1920 GMT ON DAY 9 MIN = 957.7 AT 720 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.9 STD DEV = 3.2 RESULTANT = 1.7 FROM 200. CONSTANCY =0.44 MAX = 16.3 FROM 171. AT 930 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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	28	13	12	7	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	9	2	1	1	0	1	1	13	26	10	4	4	3	6	10	9

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	0	0	969	-28	6	73	974	-22	5	360	965	-25	2	227	962	-23	4	178	977	-30	0	0	981	-30	0	0
03	970	-29	4	188	965	-27	2	139	970	-17	6	16	965	-32	1	275	963	-24	9	174	978	-32	0	0	981	-28	0	0
06	970	-29	1	217	962	-30	0	0	963	-13	7	45	964	-33	0	0	965	-24	1	171	978	-31	0	0	980	-27	0	0
09	971	-30	1	210	965	-28	9	201	954	-13	6	101	963	-33	1	74	967	-24	4	201	979	-35	2	28	981	-25	0	0
12	974	-36	0	0	970	-33	5	225	948	-14	8	151	962	-27	3	57	969	-26	7	209	980	-32	2	18	982	-23	0	0
15	974	-35	0	0	975	-33	0	0	952	-16	11	209	960	-27	3	97	971	-24	6	184	980	-26	0	0	983	-23	0	0
18	974	-30	0	0	977	-31	5	351	958	-18	16	201	960	-22	0	0	973	-27	5	217	980	-27	0	0	983	-25	0	0
21	972	-32	2	111	976	-28	3	14	963	-19	9	189	961	-22	5	140	975	-28	1	189	981	-30	0	0	983	-26	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-27	0	0	980	-29	0	0	982	-22	0	0	994	-28	0	0	994	-24	0	0	991	-26	0	0	986	-27	0	0
03	984	-29	0	0	980	-25	0	0	985	-22	0	0	994	-29	0	0	994	-24	0	0	991	-25	0	0	985	-32	0	0
06	984	-32	0	0	979	-24	0	0	987	-23	0	0	994	-33	1	302	993	-24	0	0	991	-25	0	0	984	-33	0	0
09	984	-36	0	0	978	-22	0	0	989	-23	0	0	995	-34	0	0	992	-25	0	0	990	-25	0	0	984	-35	0	0
12	985	-38	0	0	978	-22	0	0	992	-24	0	0	996	-32	0	0	992	-25	0	0	990	-27	0	0	986	-34	0	0
15	984	-35	0	0	978	-22	0	0	993	-24	0	0	996	-28	0	0	992	-24	0	0	990	-24	0	0	987	-29	0	0
18	983	-32	0	0	978	-21	0	0	993	-22	0	0	996	-24	0	0	991	-24	0	0	988	-24	0	0	988	-25	0	0
21	981	-30	0	0	980	-21	0	0	993	-26	0	0	995	-24	0	0	991	-25	0	0	987	-24	0	0	988	-31	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-35	0	0	988	-29	0	0	987	-21	0	0	989	-23	0	0	997	-28	0	0	997	-25	0	0	996	-32	0	0
03	988	-32	0	0	988	-25	0	0	987	-20	0	0	989	-23	0	0	997	-32	0	0	997	-26	0	0	996	-34	0	0
06	987	-29	0	0	989	-29	0	0	988	-20	0	0	990	-24	0	0	997	-32	0	0	997	-28	0	0	996	-35	0	0
09	986	-32	0	0	989	-32	0	0	988	-19	0	0	991	-27	0	0	997	-34	0	0	997	-31	0	0	996	-33	0	0
12	986	-29	0	0	989	-30	0	0	988	-19	0	0	992	-24	0	0	997	-32	0	0	997	-30	0	0	997	-29	0	0
15	986	-26	0	0	988	-24	0	0	988	-18	0	0	993	-22	0	0	996	-26	0	0	996	-21	0	0	996	-23	0	0
18	986	-20	0	0	988	-23	0	0	988	-19	0	0	995	-23	0	0	996	-25	0	0	996	-20	0	0	996	-18	0	0
21	986	-24	0	0	987	-22	0	0	988	-21	0	0	996	-25	0	0	996	-26	0	0	996	-26	0	0	996	-21	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-24	0	0	990	-6	8	337	981	-3	10	333	974	-3	10	357	970	-6	6	343	963	-16	6	185	976	-22	2	227
03	995	-20	0	0	990	-4	8	299	982	-2	5	293	970	-3	12	343	970	-12	3	310	964	-19	6	187	979	-25	0	0
06	994	-17	0	0	989	-4	6	312	983	-5	5	306	970	-7	6	306	968	-17	1	277	964	-20	5	185	981	-25	3	253
09	993	-12	0	0	988	-4	5	345	984	-4	5	264	970	-10	4	274	964	-16	1	230	965	-22	5	184	984	-24	5	272
12	992	-7	0	0	987	-3	4	341	986	-6	5	343	973	-10	6	264	961	-14	7	247	967	-23	3	210	986	-22	3	302
15	993	-4	4	322	985	-1	8	327	985	-5	7	355	975	-10	0	0	961	-14	7	237	968	-20	5	174	988	-16	4	298
18	992	-2	5	277	984	0	7	336	981	-1	8	360	974	-10	0	0	961	-14	6	241	971	-18	6	201	986	-11	6	350
21	992	-6	2	347	983	-1	10	323	976	-4	11	4	972	-10	4	49	961	-15	8	206	973	-19	4	206	984	-10	8	357
		DAY	29			DAY	30																					
00	980	-8	11	360	971	-13	2	338																				
03	976	-8	12	21	970	-5	5	316																				
06	974	-10	9	16	970	-9	4	329																				
09	973	-13	5	7	972	-8	3	293																				
12	972	-10	2	358	975	-7	3	262																				
15	972	-8	1	4	977	-6	3	292																				
18	971	-10	2	358	977	-2	5	357																				
21	972	-12	3	213	976	-3	8	295																				

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

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 9.2 MAX = 1.1 AT 1730 GMT ON DAY 23 MIN = -38.8 AT 1040 GMT ON DAY 8

* THETA (K) * MEAN = 252.85

* PRESSURE (MB) * MEAN = 981.6 STD DEV = 11.1 MAX = 997.2 AT 50 GMT ON DAY 19 MIN = 948.2 AT 1200 GMT ON DAY 3

* WINDS (M/S) * MEAN = 2.2 STD DEV = 3.2 RESULTANT = 0.7 FROM 301. CONSTANCY =0.30 MAX = 17.8 FROM 210. AT 1630 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:	65	8	13	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	14	6	2	3	2	1	2	1	12	11	6	4	8	8	7	12

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	7	306	975	-10	2	233	955	-2	12	299	973	-8	6	261	976	-2	8	355	983	-12	4	246	989	-12	2	16
03	976	-8	4	329	974	-12	2	21	954	-4	12	279	976	-8	5	237	971	-2	11	326	983	-15	4	315	987	-6	7	5
06	975	-4	9	310	970	-7	7	21	955	-6	12	298	979	-8	5	277	968	-1	9	316	981	-13	3	26	986	-5	3	348
09	972	-6	7	358	967	-6	8	16	954	-6	18	279	980	-6	3	360	968	-2	11	279	979	-11	4	47	987	-6	0	0
12	972	-3	6	282	963	-5	7	7	961	-5	13	262	980	-1	6	319	969	-2	11	277	979	-8	4	77	986	-1	6	357
15	972	-3	5	303	960	-1	9	343	965	-3	11	248	980	2	12	274	973	-4	5	239	981	-5	1	64	986	3	15	322
18	974	-5	4	292	957	2	11	306	967	-4	12	278	982	2	13	292	975	-4	10	229	985	-4	1	147	988	3	15	285
21	975	-6	5	247	955	1	17	317	969	-6	6	255	980	-1	7	307	980	-7	6	195	987	-7	2	22	990	3	13	285
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	2	16	295	995	2	3	25	986	1	9	327	988	-1	5	351	983	-4	2	70	979	-8	4	210	988	-14	9	178
03	993	1	11	302	995	1	7	310	987	-2	5	330	987	-3	0	0	981	-2	5	68	978	-7	7	199	990	-16	9	187
06	993	3	14	286	995	-1	1	19	989	1	10	302	987	-5	2	292	978	-2	4	26	977	-7	8	196	991	-20	5	181
09	994	2	8	262	994	0	9	336	990	-3	5	358	986	-7	1	237	977	-5	3	334	978	-6	11	143	992	-24	4	270
12	995	4	12	295	994	2	11	337	991	0	5	343	987	-5	2	217	977	-5	15	234	980	-9	13	185	992	-19	1	298
15	996	3	10	329	992	3	11	358	990	2	5	2	987	-3	5	216	980	-6	13	258	982	-11	11	188	992	-13	3	322
18	994	2	8	344	989	2	12	340	988	2	10	347	986	-3	4	226	981	-6	8	253	984	-12	12	185	992	-10	6	337
21	994	3	6	348	987	2	8	337	987	0	4	347	985	-4	0	0	980	-8	6	268	986	-14	11	170	993	-11	5	326
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-17	3	320	997	-14	3	317	983	-8	3	323	975	-13	3	194	962	-8	4	21	958	-11	14	187	971	-9	9	195
03	994	-19	3	337	997	-14	2	319	978	-4	4	313	974	-10	4	279	959	-7	6	33	958	-10	9	210	972	-10	8	189
06	995	-18	3	333	996	-10	3	247	973	-2	5	299	974	-10	3	309	959	-6	5	70	959	-5	7	156	974	-10	7	185
09	995	-17	0	0	995	-13	3	295	970	1	11	299	973	-9	3	302	958	-6	3	105	962	-6	10	142	976	-10	9	175
12	996	-16	0	0	994	-9	3	298	968	-1	9	262	971	-6	6	343	958	-4	4	132	964	-5	8	133	977	-9	8	174
15	996	-10	1	240	993	-6	2	281	967	0	7	298	969	-5	7	350	958	-4	7	170	966	-6	11	136	979	-8	9	180
18	997	-6	0	0	990	-1	0	0	971	-7	10	188	966	-2	7	360	958	-8	9	168	967	-7	9	143	980	-8	9	182
21	997	-10	3	289	987	-4	4	341	974	-7	12	212	964	-5	6	11	958	-10	13	167	969	-8	8	147	982	-10	9	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-10	8	164	990	-14	0	0	993	-21	2	133					990	-14	7	174	1005	-20	8	184	1003	-16	2	67
03	985	-11	5	167	990	-17	2	185	993	-23	2	109					992	-15	8	178	1006	-24	5	185	1002	-16	2	39
06	986	-12	6	170	990	-23	2	180	993	-25	0	0	987	-19	2	137	994	-14	8	156	1007	-26	4	178	1001	-18	4	25
09	987	-13	6	181	991	-26	1	210	993	-23	2	203					997	-15	9	175	1008	-27	4	198	1000	-14	4	22
12	989	-13	5	172	992	-17	2	180	994	-16	4	187					999	-16	10	177	1007	-22	3	191	999	-11	5	21
15	989	-12	6	178	992	-11	2	136	993	-14	3	181					1002	-16	9	146	1007	-15	2	196	997	-8	4	7
18	989	-12	5	163	992	-9	0	0	993	-13	1	213	987	-17	7	180	1002	-15	10	158	1006	-12	2	156	996	-8	4	14
21	990	-12	4	178	992	-11	0	0	991	-12	0	0	988	-16	7	194	1003	-16	7	180	1005	-13	0	0	993	-7	5	16
		DAY	29			DAY	30			DAY	31																	
00	992	-9	3	358	977	-12	2	9	978	-8	2	95																
03	989	-9	3	354	977	-14	0	0	977	-8	0	0																
06	987	-12	0	0	977	-16	0	0	976	-8	3	63																
09	985	-15	4	358	977	-13	0	0	976	-8	1	63																
12	983	-8	4	357	978	-10	0	0	974	-6	2	82																
15	981	-3	4	355	978	-7	2	154	973	-5	2	71																
18	980	-1	4	360	978	-5	3	95	972	-6	4	26																
21	979	-3	0	0	979	-6	1	157	970	-7	3	63																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -8.0 STD DEV = 6.5 MAX = 4.8 AT 800 GMT ON DAY 8 MIN = -27.4 AT 700 GMT ON DAY 27

* THETA (K) * MEAN = 266.50

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 12.3 MAX =1007.7 AT 800 GMT ON DAY 27 MIN = 953.6 AT 220 GMT ON DAY 3

* WINDS (M/S) * MEAN = 5.8 STD DEV = 4.0 RESULTANT = 1.7 FROM 266. CONSTANCY =0.30 MAX = 19.3 FROM 292. AT 2030 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:	17	23	17	14	12	9	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	9	8	1	4	1	1	4	6	17	6	3	5	7	10	9	9

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.95W ELEVATION : 17 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	4	37	968	-13	6	199	969	-11	8	180	978	-12	2	168	975	-11	2	84	975	-12	3	108	973	-10	5	132
03	967	-7	2	52	968	-13	5	196	970	-12	8	189	978	-13	1	164	974	-13	2	82	975	-12	4	94	973	-10	6	146
06	966	-8	0	0	968	-16	5	225	972	-14	7	199	978	-13	0	0	974	-17	2	108	974	-12	4	102	973	-10	8	118
09	966	-10	2	150	968	-17	5	205	973	-13	10	180	977	-12	2	73	974	-17	1	106	973	-13	6	81	974	-11	8	133
12	966	-8	2	177	968	-12	7	185	975	-11	11	182	977	-10	4	33	975	-12	2	102	974	-12	6	87	975	-11	9	149
15	966	-7	6	165	967	-10	11	184	976	-9	8	178	976	-6	3	56	975	-8	1	113	973	-11	6	105	976	-11	8	146
18	966	-9	6	175	967	-9	12	182	977	-9	7	180	975	-8	3	60	975	-8	2	99	973	-10	5	140	977	-10	7	147
21	967	-10	6	180	968	-9	9	185	977	-11	6	165	975	-9	4	68	975	-10	1	139	973	-11	5	123	979	-10	7	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-11	8	171	993	-12	7	182	1004	-18	5	195	991	-11	7	9	981	-12	6	240	970	-7	7	54	972	-7	0	0
03	982	-13	6	174	995	-12	7	185	1004	-22	4	180	989	-10	6	360	982	-15	6	260	969	-8	6	50	971	-10	2	265
06	983	-13	3	177	996	-17	7	182	1004	-25	3	175	988	-14	3	64	985	-14	4	243	969	-8	5	54	969	-12	0	0
09	985	-12	5	140	998	-19	7	171	1003	-24	0	0	985	-14	4	336	985	-13	4	241	970	-7	0	0	968	-12	2	268
12	986	-11	6	137	1000	-16	8	175	1002	-16	0	0	984	-9	0	0	984	-9	3	316	970	-6	2	108	965	-11	2	208
15	987	-11	7	154	1001	-14	9	182	1000	-13	4	360	981	-5	3	43	982	-4	4	360	971	-5	3	151	963	-11	5	227
18	989	-11	9	164	1001	-11	7	168	997	-10	8	360	980	-5	1	170	977	-4	6	35	972	-5	3	160	963	-10	7	217
21	991	-11	6	165	1002	-12	6	174	995	-11	5	358	980	-7	4	281	974	-5	6	43	973	-6	1	227	963	-12	7	205
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	963	-16	6	206	969	-14	5	182	982	-16	3	225	986	-7	3	354	994	-6	2	9	986	-1	7	358	981	1	2	255
03	963	-17	5	181	971	-15	6	175	983	-17	0	0	986	-9	0	0	995	-4	4	12	984	-1	7	348	982	-3	2	360
06	961	-16	10	165	972	-15	6	182	985	-15	2	288	987	-9	2	46	994	-3	7	360	982	1	6	341	981	-6	2	331
09	963	-15	7	175	973	-15	6	157	986	-18	2	286	988	-7	3	16	994	-5	8	5	980	1	5	351	982	-7	1	111
12	964	-14	11	180	975	-12	7	187	986	-12	3	292	990	-4	1	360	994	-2	6	355	979	3	5	315	981	2	0	0
15	965	-12	10	182	977	-10	7	201	986	-6	0	0	991	-3	3	348	992	-1	8	358	981	4	0	0	981	3	1	8
18	966	-10	8	174	979	-8	6	191	986	-3	2	352	992	-1	3	351	990	0	8	358	982	4	2	284	981	2	2	358
21	968	-12	10	157	981	-9	6	198	987	-6	3	23	994	-2	3	1	989	-1	6	358	982	5	3	306	980	1	3	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	0	5	19	966	-2	7	191	962	-6	12	184	971	-7	6	161	979	-8	4	178	985	-8	0	0	977	-8	4	46
03	978	-2	3	43	964	-3	8	201	963	-9	8	188	972	-12	3	210	980	-12	3	167	985	-13	0	0	974	-8	6	71
06	977	-5	3	40	964	-5	10	182	963	-10	8	206	973	-13	3	201	981	-16	3	199	985	-14	2	61	973	-9	5	87
09	975	-4	0	0	963	-7	7	196	964	-7	11	187	974	-12	3	229	981	-14	3	156	985	-15	1	350	972	-9	5	98
12	974	-3	2	88	963	-6	10	188	965	-5	14	184	976	-6	6	206	982	-10	4	143	984	-11	1	334	971	-9	5	74
15	972	-1	3	130	963	-4	9	184	967	-5	11	170	976	-3	7	189	983	-6	3	127	983	-5	2	347	970	-6	5	112
18	969	-1	4	168	962	-3	10	170	968	-4	12	158	977	-3	6	168	984	-5	3	151	981	-4	4	358	970	-3	4	102
21	967	-2	6	164	962	-4	11	175	969	-5	8	171	978	-4	5	177	984	-4	1	111	979	-5	4	18	970	-5	3	129
		DAY	29			DAY	30																					
00	970	-7	1	177	975	-7	1	167																				
03	970	-9	2	188	975	-8	2	149																				
06	971	-10	1	160	977	-12	1	178																				
09	971	-9	0	0	978	-13	1	178																				
12	972	-3	0	0	978	-9	3	191																				
15	972		0	0	979	-4	3	154																				
18	973	-1	1	163	979	-3	4	144																				
21	974	-4	0	0	980	-3	3	97																				

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

* TEMPERATURE (C) * MEAN = -8.7 STD DEV = 5.1 MAX = 4.6 AT 2100 GMT ON DAY 20 MIN = -26.6 AT 720 GMT ON DAY 10
* THETA (K) * MEAN = 266.23
* PRESSURE (MB) * MEAN = 977.6 STD DEV = 9.7 MAX =1004.3 AT 650 GMT ON DAY 10 MIN = 961.2 AT 510 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.0 RESULTANT = 2.1 FROM 165. CONSTANCY =0.46 MAX = 14.2 FROM 161. AT 1420 GMT DAY 24
* 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:	22	25	22	20	7	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	11	3	6	3	5	6	6	14	25	8	3	2	2	2	1	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	3	168	983	-6	1	232	983	-5	3	21	984	-3	1	7	982	-3	3	50	984	-2	7	360	995	-3	1	333
03	981	-6	3	164	983	-10	0	0	984	-6	0	0	983	-4	3	354	982	-3	2	53	985	-3	7	7	996	-3	3	358
06	981	-7	3	182	982	-13	0	0	984	-6	2	336	983	-5	3	350	981	-3	2	77	986	-4	3	18	997	-4	2	317
09	982	-7	4	195	983	-10	0	0	985	-6	1	257	983	-3	0	0	982	-1	4	2	987	-4	7	15	998	-6	2	344
12	982	-5	5	182	983	-3	0	0	985	-3	0	0	983	-3	2	88	983	1	1	348	988	-3	8	1	999	-3	4	327
15	982	-2	4	177	982	-1	2	139	985	-1	2	360	982	-1	3	43	983	1	6	360	989	-2	6	26	999	-1	6	309
18	983	-2	3	177	982	0	2	77	984	-1	3	334	982	1	2	88	983	1	4	7	991	-2	6	360	999	1	5	279
21	983	-1	2	187	982	-4	4	32	984	-2	2	307	982	-2	3	42	983	-1	7	4	993	-2	4	16	999	1	4	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	-2	3	253	990	0	2	330	990	1	1	348	978	-1	6	11	967	-1	13	14	959	-1	3	12	958	-1	5	161
03	998	-6	2	247	991	-2	2	264	990	-2	2	40	977	-2	3	5	964	-1	11	12	957	-3	4	16	959	-2	5	167
06	998	-6	0	0	991	-1	3	236	988	-3	2	4	977	-1	2	341	959	0	11	15	955	-3	4	45	960	-3	7	180
09	997	-4	2	333	991	-1	2	248	987	-1	1	18	978	-1	2	244	957	1	9	299	955	-3	6	43	961	-2	7	175
12	995	1	3	350	991	3	2	241	985	1	4	26	978	2	2	257	957	2	13	293	954	1	4	61	962	-2	8	174
15	993	2	4	358	991	4	2	258	983	1	5	16	977	1	3	316	959	3	6	284	955	2	3	111	962	-1	8	170
18	992	1	3	358	991	4	2	243	981	0	5	35	975	0	8	360	960	2	6	277	955	2	5	126	962	1	7	170
21	991	1	3	360	991	4	0	0	979	-1	6	29	972	0	10	4	960	2	1	343	956	1	3	144	961	1	5	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-2	7	202	963	-1	9	161	961	-3	10	143	968	-4	10	153	972	-1	9	163	974	-2	4	167	982	-2	1	139
03	959	-2	10	195	963	-2	8	156	961	-4	10	149	969	-5	7	180	973	-3	7	180	975	-3	4	171	982	-7	2	323
06	958	-2	9	168	961	-4	13	184	962	-4	9	154	970	-4	6	195	973	-4	7	178	974	-4	4	165	981	-9	2	358
09	958	-1	10	163	960	-3	17	161	963	-4	8	165	971	-4	7	185	974	-3	6	178	975	-4	3	171	980	-6	4	360
12	958	-1	10	160	958	-3	18	168	964	-4	9	153	971	-2	8	195	974	-1	6	182	976	-2	4	172	979	-2	7	338
15	958	0	10	156	957	-3	15	164	964	-3	11	158	970	0	11	205	974	0	8	153	978	-1	4	164	977	0	7	358
18	959	1	10	142	958	-3	12	160	964	-3	12	153	970	0	13	177	974	1	7	168	979	-1	4	153	975	1	7	358
21	961	-1	11	130	959	-3	9	143	966	-3	9	161	971	-1	10	160	974	0	4	174	981	-1	4	172	977	3	4	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	1	5	208	989	-2	3	258	988	1	0	0	987	-3	3	12	974	-1	2	22	980	-2	2	285	971	-1	8	67
03	980	-2	7	196	990	-4	4	243	988	-3	0	0	986	-4	4	16	973	-2	0	0	982	-7	2	355	969	-2	4	82
06	981	-3	6	213	989	-7	2	230	988	-4	0	0	984	-4	6	9	972	-2	2	163	982	-7	2	56	969	-2	3	150
09	983	-1	9	194	990	-4	3	225	987	-1	0	0	984	-3	4	358	972	-2	1	191	982	-3	3	54	970	-2	3	150
12	984	1	7	208	990	2	0	0	987	0	1	101	982	-1	4	360	973	1	3	219	980	-1	7	40	970	1	2	171
15	986	2	6	191					988	3	0	0	981	0	4	29	975	1	4	237	979	0	7	39	971	4	2	202
18	987	2	5	188	989		0	0	987	3	3	360	978	0	5	56	977	1	4	223	975	1	10	56	973	2	3	213
21	988	2	5	199	988		0	0	987	1	3	4	976	0	4	18	979	0	1	239	974	0	8	59	974	1	3	199
		DAY	29			DAY	30			DAY	31																	
00	975	-2	3	203	990	-2	2	23	988	-1	6	358																
03	977	-4	2	170	991	-5	2	11	988	-3	2	358																
06	979	-5	2	180	991	-6	3	358	988	-5	0	0																
09	981	-3	2	205	991	-3	6	8	989	-3	0	0																
12	983	-1	4	188	990	-1	6	5	990	0	1	251																
15	985	2	2	194	990	1	9	2	990	3	1	220																
18	987		0	0	989	1	7	4	990		0	0																
21	989	3	0	0	988	0	7	8	989	3	1	26																

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

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 2.6 MAX = 4.2 AT 1320 GMT ON DAY 9 MIN = -13.0 AT 600 GMT ON DAY 2

* THETA (K) * MEAN = 273.29

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 11.3 MAX = 999.0 AT 1350 GMT ON DAY 7 MIN = 954.3 AT 1150 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.5 RESULTANT = 0.9 FROM 152. CONSTANCY =0.19 MAX = 21.3 FROM 167. AT 930 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % 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	30	17	13	10	4	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	18	10	6	2	2	0	4	15	14	8	3	6	2	2	2	5

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	6	42	978	-4	2	357	983	-3	0	0	979	-3	3	7	980	-3	6	12	980	-2	13	360
03	972	-8	4	344	975	-6	6	25	978	-3	0	0	983	-4	1	331	979	-3	4	360	980	-3	6	9	979	-3	13	2
06	972	-9	4	358	975	-6	4	43	979	-5	3	212	982	-4	0	0	979	-4	4	14	980	-3	7	9	979	-3	12	358
09	972	-7	2	22	976	-5	4	25	980	-4	3	215	982	-3	3	29	979	-3	4	357	981	-3	8	7	979	-3	10	360
12	972	-6	3	360	976	-3	4	22	981	-1	2	202	981	-3	2	336	979	-3	7	8	980	-2	11	2	980	-1	2	261
15	973	-3	4	29	976	-3	3	15	982	0	0	0	981	-2	1	11	979	-3	7	21	980	-2	11	360	981	-1	7	184
18	973	-4	4	39	977	-3	3	360	982	1	0	0	980	-2	3	8	979	-3	9	5	980	-1	12	1	982	-1	7	161
21	973	-4	6	46	977	-3	3	360	983	0	0	0	980	-3	2	9	980	-3	8	8	980	-1	11	360	983	-1	3	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-3	2	119	972	-2	11	350	969	2	4	320	974	-3	5	171	964	-2	2	188	961	-3	8	187	964	-3	8	210
03	983	-3	0	0	972	-3	6	357	968	-1	3	358	973	-3	3	158	963	-3	2	225	961	-3	9	203	964	-3	8	206
06	982	-3	1	292	972	2	2	288	967	3	0	0	972	-4	3	135	962	-4	4	199	961	-3	10	201	964	-2	5	205
09	981	-2	2	45	973	2	5	234	967	3	3	313	971	-3	0	0	962	-3	5	185	962	-3	9	209	964	-2	9	191
12	980	-3	5	360	974	4	2	360	968	4	10	246	970	-2	1	59	962	-2	5	192	962	-2	10	191	965	-1	4	174
15	978	-2	6	8	974	5	4	316	970	4	3	230	968	-1	3	63	961	-2	6	150	963	-2	9	191	965	-1	4	167
18	976	-1	9	7	973	4	5	348	972	0	5	163	966	-1	3	95	961	-2	7	170	963	-2	9	198	965	-1	7	184
21	974	-2	9	4	972	1	4	357	973	-2	6	146	965	-1	0	0	961	-3	6	181	963	-3	7	198	967	-1	2	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-2	4	189	971	-3	2	357	976	-4	4	165	975	-4	0	0	971	-4	4	352	967	-4	5	64	967	-4	11	205
03	968	-3	6	192	972	-3	1	195	976	-4	0	0	974	-5	1	313	971	-4	6	11	965	-4	4	126	968	-5	8	208
06	969	-3	3	199	972	-2	1	198	976	-4	1	229	974	-6	2	338	970	-5	6	360	964	-4	6	177	970	-4	6	202
09	969	-1	0	0	974	-7	6	165	976	-4	2	229	973	-6	4	352	970	-4	7	358	964	-4	9	195	971	-3	4	220
12	970	0	3	302	975	-3	5	184	976	-3	0	0	973	-4	4	360	969	-3	8	16	964	-3	9	182	972	-2	6	201
15	970	-1	4	357	976	-2	5	194	976	-2	2	213	972	-3	5	360	968	-3	6	21	964	-3	8	177	973	0	3	272
18	970	-1	4	358	976	-1	4	168	975	-1	1	135	972	-3	5	358	968	-3	6	26	965	-3	12	195	974		0	0
21	971	-1	4	360					975	-2	0	0	971	-3	5	1	968	-3	6	32	966	-3	10	205	974	2	2	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-2	1	281					968	-3	4	29	968	-3	6	43	966	-2	5	154	980	-2	2	153	974	-4	3	351
03	975	-3	3	201	977	-5	2	9	967	-3	1	71	964	-3	5	56	970	-4	5	167	980	-4	2	167	973	-5	4	354
06	975	-5	7	201	976	-7	3	360	969	-4	0	0	960	-3	3	358	974	-5	3	232	980	-4	0	0	973	-5	6	355
09	975	-5	8	192	977	-6	3	360	971	-3	1	201	957	-3	6	333	976	-4	2	217	979	-3	0	0	973	-3	4	7
12	976	-4	7	181	976	-4	8	12	974	-1	0	0	955	-3	6	360	977	-1	0	0	978	-3	3	230	974	-1	0	0
15	976	-3	4	180	975	-4	8	35	975	-2	4	357	956	2	4	323	977	1	0	0	977	0	1	233	975	-3	5	201
18	977	-2	4	185	972	-4	9	26	974	-1	3	36	959	4	3	210	978	1	1	67	975	-1	0	0	975	-2	6	187
21	977	-2	2	150	970	-4	6	32	972	-2	7	23	962	0	2	161	979	0	1	122	974	-2	2	354	976	-3	7	177
		DAY	29			DAY	30			DAY	31																	
00	977	-3	7	196	985	-3	7	184	993	-2	2	168																
03	978	-4	5	199	986	-4	7	188	993	-3	0	0																
06	978	-4	6	202	987	-4	8	189	992	-3	0	0																
09	979	-3	5	196	988	-4	9	201	991	-2	0	0																
12	980	-3	5	202	990	-3	8	198	991	-1	0	0																
15	981	-2	5	191	991	-2	9	180	990	-1	3	111																
18	982	-1	5	188	992	-1	6	172	988	-1	2	82																
21	983	-2	7	182	992	-2	4	172	986	-2	3	106																

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

* TEMPERATURE (C) * MEAN = -2.5 STD DEV = 2.0 MAX = 5.9 AT 1420 GMT ON DAY 9 MIN = -9.4 AT 510 GMT ON DAY 1

* THETA (K) * MEAN = 272.72

* PRESSURE (MB) * MEAN = 974.0 STD DEV = 7.4 MAX = 992.8 AT 2300 GMT ON DAY 30 MIN = 955.1 AT 1220 GMT ON DAY 25

* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.0 RESULTANT = 0.1 FROM 251. CONSTANCY =0.02 MAX = 15.9 FROM 1. AT 2040 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	24	23	24	14	10	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	27	9	4	2	1	2	2	8	14	18	5	0	1	2	2	3

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	2	85	964	-3	6	187	968	-6	13	219	973	-6	0	0	974	-8	3	203	976	-8	0	0	975	-8	0	0
03	981	-4	2	85	962	-4	8	184	968	-6	13	198	972	-7	1	102	973	-9	3	188	976	-9	0	0	974	-10	0	0
06	978	-4	2	153	962	-4	11	195					972	-8	0	0					976	-9	0	0	972	-10	0	0
09	976	-4	4	194	963	-4	12	195					973	-7	1	61	974	-8	2	188	976	-8	0	0	971	-9	1	178
12	972	-4	6	201	964	-6	14	201					973	-6	0	0	974	-8	3	191	977	-7	3	30	969	-8	4	64
15	970	-3	7	203	964	-6	14	195	971	-4	4	202	973		0	0	975	-5	2	195	976	-7	3	28	968	-8	3	98
18	967	-2	7	178	965	-6	12	206	971	-4	3	196	973	-4	3	180	975	-6	1	109	976	-6	2	19	967	-6	2	142
21	965	-3	10	188	967	-6	11	201	972	-5	2	130	973	-6	3	146	976	-5	0	0	976	-6	0	0	967	-7	3	181
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	966	-9	3	208	972	-8	2	354	967	-10	9	191	967	-10	8	195	975	-8	3	185	965	-6	8	196	972	-5	2	191
03	966	-11	2	216					966	-10	8	185	969	-10	5	199	974	-8	3	189	965	-6	10	199	973	-5	0	0
06	967	-11	2	213	973	-7	3	60	965	-10	11	188	971	-10	4	202	972	-9	4	198	965	-6	8	208	974	-6	0	0
09	968	-9	0	0	973	-7	4	59	964	-10	11	189	972	-9	3	216	970	-8	7	199	966	-5	8	201	976	-5	0	0
12	969	-7	2	355	972	-6	3	32	964	-10	11	188	973	-8	4	205	969	-7	6	199	967	-4	7	189	977	-3	1	5
15	969	-7	3	9	971	-7	3	202	964	-10	12	188	974	-5	3	189	967	-6	9	195	968	-3	7	172	978	-2	3	21
18	970	-7	3	12	970	-8	7	195	965	-9	12	189	975	-4	2	184	966	-5	8	184	969	-2	4	177	979	-2	3	18
21	971	-7	6	358	968	-9	6	199	966	-8	8	189	975	-5	0	0	965	-6	6	191	970	-3	3	209	980	-2	2	47
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-4	0	0	985	-5	1	237	992	-11	3	322	994	-7	5	351	1001	-4	5	168	998	-6	0	0	989		2	202
03	981	-5	1	338	986	-7	0	0	993	-7	3	302	994	-7	4	336	999	-4	0	0	996	-7	4	344	989	2	3	170
06	982	-6	1	8	987	-7	3	139	993	-7	3	320	995	-3	1	241	996	-4	2	9	994	-7	6	358	989	2	3	239
09	982	-6	1	357	989	-8	2	208	994	-5	3	309	996	1	1	199	994	-4	0	0	992	-4	3	309	989	-2	5	194
12	982	-4	1	337	989	-7	2	277	995	-1	0	0	997		0	0	993	-3	2	286	993		2	208	989	0	2	215
15	983	-2	0	0	990	-6	1	298	995	-3	3	350	999		0	0	995	-1	7	171	993	2	2	286	986	-2	3	355
18	984	-1	0	0	991	-5	1	341	995	-5	3	358					997	-4	10	184					984	4	4	203
21	985	-3	0	0	992	-8	5	343	995	-5	6	352	1000	2	2	202	998	-5	2	164					982	4	4	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-3	3	133	967	-8	0	0	963	-10	6	144	964	-17	3	187	965	-15	1	322	970	-15	3	225				
03	978	-4	3	354	965	-10	0	0	964	-13	5	187	964	-18	2	215	965	-15	2	299	971	-14	3	210	971	-12	9	205
06	975	-1	1	274	963	-12	5	354	964	-14	3	182	964	-18	1	236	966	-15	0	0	971	-14	3	217		-11	4	195
09	973	0	6	243	961	-6	4	313	964	-15	5	182	964	-18	1	226	966	-14	0	0	972	-14	3	232	969	-10	0	0
12	971	0	9	219	960	-1	4	307	964	-15	6	184	964	-15	0	0	967	-15	4	227	973	-12	2	192	967	-9	0	0
15	970		1	195	959	-1	5	278	964	-14	5	150	964	-12	1	340		-13	3	240	973	-9	2	196	966	-8	3	12
18	969	-5	5	157	960	0	0	0	965	-14	4	151	964	-12	2	348	969	-11	0	0	973	-10	3	195	965	-8	1	105
21	968	-8	3	163	961	-5	8	181	965	-16	4	136	965	-15	2	336	969	-12	0	0	973	-10	4	199	964	-7	2	46

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

* TEMPERATURE (C) * MEAN = -6.9 STD DEV = 4.2 MAX = 3.9 AT 2110 GMT ON DAY 21 MIN = -18.0 AT 520 GMT ON DAY 25

* THETA (K) * MEAN = 268.28

* PRESSURE (MB) * MEAN = 974.9 STD DEV = 10.6 MAX =1000.7 AT 2330 GMT ON DAY 18 MIN = 959.0 AT 1630 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.2 RESULTANT = 2.1 FROM 198. CONSTANCY =0.60 MAX = 17.4 FROM 202. AT 1810 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.7 % PRESSURE: 4.9 % WINDS: 4.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	34	11	8	5	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	9	5	1	2	2	2	4	4	21	27	7	3	2	3	4	5

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	964	-10	4	217	969	-8	3	358	974	-10	3	236	982	-7	4	196	977	-8	0	0	965	-10	6	205		-13	4	219
03	964	-10	5	191	969	-8	2	9	975	-11	3	225	983	-8	0	0	975	-8	0	0					966	-12	3	210
06	964	-9	3	187	969	-10	4	355	976	-12	4	222	983	-8	3	215	973	-8	4	28	964	-11	10	188	967	-12	0	0
09	965	-8	2	68	969	-10	4	358	977	-10	4	216	984	-9	2	219	970	-9	3	54	963	-12	14	177	967	-13	1	357
12	967	-7	1	111	969	-8	4	9	978	-9	3	212	983	-8	2	202	968	-9	0	0	963	-12	13	178	968	-11	2	167
15	967	-8	3	212	970	-9	3	360	979	-7	3	212	982	-8	3	165	966	-9	4	196	964	-11	12	175	969	-9	2	172
18	968	-5	0	0	971	-5	2	341	980	-6	3	206	981	-7	3	123	965	-9	8	212	964	-12	9	171	969	-10	2	199
21	969	-6	0	0	972	-7	0	0	981	-7	3	189	979	-8	3	136	964	-9	8	199	965	-13	9	192	969	-13	3	226
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-11	11	191	975	-16	10	185	973	-20	5	187	975	-17	1	205	985	-21	3	217	980	-17	0	0	967	-17	7	201
03	969	-11	10	185	974	-17	7	191	973	-19	8	187	975	-20	1	210	985	-20	2	284	978	-18	5	354	965	-16	9	192
06	970	-11	9	184	974	-19	7	201	973	-19	6	178	976	-20	0	0	986	-19	0	0	976	-18	5	357	964	-14	7	185
09		-12	15	174	974	-20	6	196	974	-18	3	185	977	-19	0	0	986	-20	1	26	975	-18	6	358	963	-15	11	184
12	972	-13	12	182	974	-19	6	188	974	-17	5	181	978	-14	0	0	986	-18	1	37	973	-17	6	360	963	-15	11	178
15	972	-12	11	188	973	-17	5	199	974	-16	3	187	980	-17	0	0	985	-17	0	0	972	-17	5	358	963	-14	12	185
18	973	-13	13	182	973	-17	5	201	974	-14	1	191	981	-16	1	222	983	-17	1	11	971	-16	2	358	963	-14	10	192
21	973	-14	10	180	973	-19	5	209	974	-15	0	0	983	-18	3	205	982	-16	0	0	969	-17	4	239	964	-14	10	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-16	5	227	963	-14	0	0	960	-17	0	0	964	-15	0	0					957	-12	20	189	960	-14	22	185
03	965	-14	7	196	962	-14	1	312	960	-16	0	0	965	-16	2	178	959	-13	15	191					962	-15	20	205
06	965	-14	6	194	961	-15	0	0	961	-17	0	0	965	-16	5	202	958	-13	15	189					962	-18	16	189
09	965	-14	2	258	961	-15	0	0	961	-18	0	0	966	-16	5	205	957	-13	22	195		-11	19	187	962	-18	14	181
12	965	-11	0	0	960	-16	1	331	962	-18	1	354	966	-16	4	198	957	-14	17	184					963	-18	12	191
15	965	-10	0	0	960	-15	1	351	962	-14	1	360					956	-14	20	178	957	-11	22	187	962	-18	14	181
18	963	-11	3	302	959	-13	1	334	962	-14	1	16	965	-15	5	203	957	-13	18	196	958	-12	18	188	962	-18	13	180
21	964	-13	0	0	959	-13	0	0	963	-15	0	0	964	-15	8	198	957	-13	16	189		-13	22	187	962	-19	13	185
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-19	10	182	967	-20	4	225	970	-20	0	0	985	-20	5	196	993	-14	2	212	998	-18	8	184	980	-20	7	360
03	962	-19	7	178	968	-20	2	206	971	-19	0	0	986	-19	6	196	995	-13	4	188	997	-18	6	184	977	-21	5	354
06	963	-20	5	217	968	-18	0	0	973	-19	0	0	987	-18	7	187	996	-14	5	206	996	-19	4	185	977	-14	0	0
09	963	-22	3	237	968	-18	0	0	975	-20	0	0	988	-17	8	194	997	-13	7	194	994	-19	2	212	977	-9	2	288
12	963	-21	0	0	968	-19	1	331	977	-19	0	0	988	-16	9	199	998	-13	9	181					977	-5	0	0
15	964	-18	3	313	968	-17	2	358	979	-19	0	0	989	-15	9	192	999	-14	7	178	989	-17	3	347	978	-6	5	217
18	965	-17	4	298	968	-16	0	0	980	-19	3	194	990	-14	7	184	999	-15	8	195	985	-17	10	360	978	-5	1	262
21	967	-19	3	237	970	-18	0	0	982	-20	3	206	991	-14	5	187	999	-17	7	181	982	-19	6	358	978	-7	2	281
		DAY	29			DAY	30			DAY	31																	
00	979	-10	5	223	989	-23	0	0	986	-27	3	341																
03	982	-14	11	180	989	-25	1	177	985	-26	1	187																
06	985	-16	9	181	990	-24	1	123	984	-27	4	229																
09	986	-18	6	184	990	-24	2	240	984	-27	4	222																
12	987	-19	5	180	990	-24	3	293	983	-24	0	0																
15	987	-19	4	135	989	-22	0	0	981	-25	4	344																
18	988	-19	3	184	988	-21	1	295	981	-24	3	320																
21	988	-21	3	125	986	-25	3	347	980	-21	2	315																

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 4.7 MAX = -4.4 AT 1820 GMT ON DAY 1 MIN = -28.0 AT 720 GMT ON DAY 31

* THETA (K) * MEAN = 260.16

* PRESSURE (MB) * MEAN = 973.4 STD DEV = 10.5 MAX = 999.2 AT 1500 GMT ON DAY 26 MIN = 956.3 AT 1350 GMT ON DAY 20

* WINDS (M/S) * MEAN = 5.0 STD DEV = 5.1 RESULTANT = 3.8 FROM 193. CONSTANCY =0.75 MAX = 23.8 FROM 184. AT 1630 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 4.4 % 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:	31	24	14	9	8	5	3	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	11	2	1	1	0	2	2	1	35	24	9	3	1	3	2	4

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	3	288	986	-27	5	212	991	-29	0	0	990	-25	6	191	987	-28	8	202	987	-25	3	355	989	-26	3	205
03	981	-28	1	215	987	-26	5	194	990	-24	4	208	990	-25	2	170	988	-28	11	191	987	-24	2	47	988	-27	2	212
06	983	-29	3	205	988	-26	3	205	989	-25	4	225	989	-26	4	182	990	-30	9	198	986	-26	5	208	988	-27	0	0
09	983	-26	2	288	988	-27	4	213	988	-24	2	233	988	-26	4	201	991	-31	8	191	986	-27	6	199	987	-26	0	0
12	983	-27	3	322	989	-24	0	0	988	-23	3	264	988	-26	6	205	992	-30	4	233	987	-26	3	189	987	-26	0	0
15	982	-26	5	319	988	-24	0	0	988	-21	0	0	987	-27	7	205	993	-27	4	180	987	-26	6	194	987	-24	0	0
18	983	-26	5	347	988	-26	2	330	989	-25	3	229	986	-27	7	203	992	-24	0	0	988	-26	5	187	986	-25	0	0
21	983	-29	5	333	989	-29	3	350	990	-27	5	201	986	-27	7	203	989	-26	0	0	988	-26	4	189	986	-27	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-28	0	0	983	-22	3	185	987	-24	5	187	988	-24	0	0	981	-24	4	203	985	-30	3	202	970	-26	5	352
03	986	-27	0	0	983	-20	6	194	989	-26	4	213	985	-25	1	347	982	-23	3	229	984	-30	3	233	970	-24	3	360
06	985	-26	2	354	983	-20	7	189	990	-25	5	189	983	-26	2	355	982	-23	3	229	983	-30	3	233	970	-25	3	236
09	985	-28	0	0	983	-21	5	198	992	-26	5	178	981	-25	2	358	983	-24	3	232	981	-28	2	281	970	-25	0	0
12	985	-25	0	0	983	-21	7	178	992	-25	5	206	980	-24	1	16	983	-25	3	229	979	-27	1	268	971	-25	3	189
15	985	-21	0	0	984	-22	6	187	992	-24	3	209	979	-26	3	201					977	-26	2	322	972	-24	0	0
18	984	-21	1	164	984	-23	6	185	991	-23	2	223	980	-26	5	198	985	-26	3	226	974	-28	3	341	972	-24	1	77
21	983	-21	1	198	986	-24	6	187	989	-24	1	286	981	-24	5	209	985	-30	3	202	972	-29	3	343	971	-24	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-26	3	203	963	-28	9	201	961	-29	12	180	970	-34	9	198	972	-30	1	63	966	-30	1	264	966	-24	3	206
03	971	-26	5	209	963	-28	6	188	962	-29	11	181	970	-33	8	185	972	-30	3	57	965	-29	0	0	968	-22	7	210
06	970	-26	4	174	962	-29	6	189	964	-29	9	175	970	-34	7	191	972	-30	1	94	964	-28	0	0	970	-22	5	181
09	969	-26	4	165	961	-29	5	187	966	-29	8	181	969	-35	9	194	972	-31	2	88	964	-29	3	345	973	-23	7	181
12	968	-26	5	177	961	-29	6	194	968	-30	10	185	970	-33	7	191	971	-32	1	210	963	-27	3	340	976	-24	6	174
15	967	-27	5	188	960	-30	7	192	969	-30	9	182	969	-33	9	191	970	-33	3	213	963	-26	2	350	978	-24	5	177
18	966	-27	5	195	959	-29	11	180	970	-31	9	194	970	-32	6	192	969	-31	0	0	964	-24	0	0	980	-23	5	178
21	965	-28	6	196	959	-29	13	181	970	-33	8	192	971	-32	4	175	968	-30	0	0	965	-23	2	267	981	-25	2	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-25	3	187	972	-25	0	0	974	-23	0	0	978	-26	6	194	981	-29	9	194	996	-29	6	205	1001	-28	0	0
03	982	-25	4	189	970	-27	5	196	973	-24	0	0	978	-26	7	185	982	-29	7	188	997	-28	5	217	1001	-29	2	336
06	982	-25	1	222	971	-26	6	201	973	-25	0	0	977	-27	8	181	985	-29	8	184	998	-26	5	205	1000	-28	3	355
09	981	-24	0	0	972	-26	5	213	974	-27	1	233	976	-27	10	185	987	-27	8	188	998	-28	5	198	1000	-29	4	358
12	980	-24	0	0	974	-26	4	216	976	-27	3	209	975	-27	12	181	989	-28	7	191	1000	-28	5	201	998	-28	7	358
15	978	-24	0	0	975	-25	3	236	978	-26	4	216	976	-27	14	192	991	-29	7	198	1001	-27	2	210	997	-26	6	358
18	976	-24	0	0	975	-26	2	236	979	-25	4	191	976	-28	12	192	993	-29	6	201	1000	-27	0	0	996	-25	8	360
21	974	-23	0	0	975	-26	1	253	979	-25	5	189	978	-27	9	191	995	-30	4	219	1001	-28	0	0	994	-25	8	358
		DAY	29			DAY	30																					
00	993	-24	6	4	985	-14	2	187																				
03	991	-24	6	354	987	-16	3	237																				
06	989	-23	6	352	987	-11	0	0																				
09	986	-23	10	355	987	-11	3	334																				
12	984	-22	10	350	987	-9	4	336																				
15	983	-18	11	352	987	-11	3	310																				
18	983	-17	10	347	988	-13	1	202																				
21	983	-15	4	355	990	-16	8	181																				

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 3.8 MAX = -7.2 AT 2150 GMT ON DAY 29 MIN = -35.5 AT 820 GMT ON DAY 18

* THETA (K) * MEAN = 248.71

* PRESSURE (MB) * MEAN = 980.7 STD DEV = 9.9 MAX =1001.5 AT 2340 GMT ON DAY 27 MIN = 959.2 AT 1940 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.1 RESULTANT = 2.6 FROM 202. CONSTANCY =0.63 MAX = 15.7 FROM 203. AT 1230 GMT DAY 25

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	28	21	14	7	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	11	1	1	2	1	0	0	1	29	32	11	1	3	2	2	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	11	188	995	-23	1	312	979	-23	6	358	979	-21	10	206	991	-22	5	184	1000	-25	4	194	997	-24	3	222
03	992	-18	7	189	993	-23	0	0	977	-23	6	360	982	-22	7	187	993	-23	6	187	1000	-25	5	202	996	-24	2	225
06	992	-20	6	188	991	-22	1	358	976	-23	5	358	983	-22	3	222	994	-23	6	194	1000	-25	5	189	995	-24	1	233
09	994	-20	8	187	990	-23	1	345	975	-23	6	358	985	-21	3	220	995	-23	6	189	1000	-25	5	199	994	-24	2	226
12	995	-22	7	194	988	-23	2	348	974	-23	6	358	986	-20	3	210	997	-23	7	187	1000	-26	4	205	993	-24	0	0
15	996	-22	6	209	985	-22	5	358	972	-23	4	351	987	-21	2	219	998	-23	7	175	999	-25	4	195	992	-24	1	251
18	996	-23	3	360	982	-22	5	358	973	-23	4	352	988	-21	3	201	999	-23	4	189	999	-24	4	205	991	-24	0	0
21	996	-24	2	264	981	-23	6	352	977	-22	8	202	989	-21	4	194	999	-25	5	195	998	-24	3	217	990	-24	1	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-25	1	257	981	-23	0	0	981	-26	0	0	987	-23	0	0	993	-26	0	0	994	-22	0	0	988	-22	0	0
03	987	-25	0	0	980	-23	0	0	983	-26	2	210	989	-23	0	0	992	-26	0	0	994	-21	0	0	988	-22	0	0
06	986	-25	0	0	980	-22	0	0	984	-24	4	199	991	-24	0	0	991	-25	0	0	993	-20	0	0	988	-26	0	0
09	984	-26	0	0	980	-23	0	0	985	-23	5	201	992	-24	0	0	991	-25	0	0	992	-22	0	0	987	-26	0	0
12	983	-25	0	0	979	-25	0	0	986	-23	3	196	993	-24	0	0	992	-26	0	0	991	-23	0	0	986	-24	0	0
15	983	-25	0	0	979	-26	0	0	986	-23	2	215	994	-25	0	0	992	-26	0	0	990	-24	0	0	985	-24	0	0
18	982	-24	0	0	979	-26	2	313	986	-23	1	213	994	-25	0	0	992	-26	0	0	989	-23	0	0	985	-26	0	0
21	982	-23	0	0	980	-27	0	0	986	-23	0	0	994	-25	0	0	994	-23	0	0	989	-21	0	0	985	-25	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-23	0	0	967	-12	2	267	979	-32	4	360	966	-27	5	199	954	-29	14	198	945	-29	5	348	948	-21	3	354
03	983	-20	0	0	965	-8	5	313	980	-32	1	241	964	-28	2	247	951	-28	11	194	944	-23	5	341	948	-23	0	0
06	982	-17	0	0	964	-7	6	257	978	-29	2	16	962	-27	1	305	949	-28	5	191	945	-29	1	18	949	-20	1	274
09	980	-20	0	0	965	-9	2	307	977	-28	3	340	960	-27	4	7	947	-30	3	201	945	-30	5	208	950	-24	1	278
12	977	-19	2	323	966	-14	4	143	975	-27	3	327	959	-26	6	358	946	-27	0	0	946	-29	4	360	951	-21	0	0
15	975	-17	0	0	969	-23	8	171	974	-30	4	217	958	-24	0	0	946	-26	3	350	946	-28	0	0	952	-22	0	0
18	972	-13	3	275	972	-25	10	360	972	-29	7	210	957	-26	12	360	945	-27	3	354	946	-23	2	279	952	-22	0	0
21	970	-12	3	270	976	-30	7	360	969	-28	7	222	958	-29	12	191	946	-28	2	306	947	-24	0	0	954	-26	3	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	955	-27	5	189	956	-27	5	206	974	-26	5	210	963	-24	1	300	963	-23	0	0	969	-24	2	288	979	-29	5	212
03	956	-27	5	203	957	-26	3	236	975	-28	3	268	963	-23	0	0	965	-24	7	195	968	-26	2	355	980	-31	3	360
06	956	-28	4	216	958	-26	3	275	974	-27	3	217	963	-23	1	223	967	-24	7	191	968	-27	2	360	981	-28	1	293
09	957	-28	5	182	961	-23	8	187	973	-27	3	291	963	-23	3	201	968	-24	7	210	968	-26	3	355	982	-31	4	326
12	958	-29	6	209	963	-26	5	206	970	-24	4	307	963	-23	3	222	969	-26	4	232	969	-25	1	337	982	-30	4	29
15	957	-30	4	233	966	-27	6	196	968	-24	4	360	962	-23	0	0	969	-26	4	236	971	-24	0	0	982	-32	6	344
18	957	-28	2	210	969	-28	5	187	966	-26	4	360	962	-23	0	0	969	-23	2	246	974	-26	7	177	980	-32	7	352
21	956	-26	4	203	972	-27	3	175	964	-23	3	360	961	-24	2	341	969	-26	3	293	977	-28	5	212	976	-30	8	360
		DAY	29			DAY	30			DAY	31																	
00	971	-28	11	360	977	-27	3	191	985	-28	2	216																
03	966	-24	16	358	977	-27	5	188	985	-30	3	337																
06	963	-23	12	354	977	-28	3	195	984	-31	4	360																
09	964	-23	8	358	978	-27	4	196	982	-30	8	358																
12	967	-20	8	180	981	-27	3	239	981	-29	6	2																
15	970	-23	10	167	982	-27	3	210	979	-28	8	357																
18	974	-25	5	180	983	-29	0	0	978	-28	7	344																
21	975	-26	7	181	984	-29	0	0	979	-25	11	358																

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

* TEMPERATURE (C) * MEAN = -24.4 STD DEV = 3.7 MAX = -7.2 AT 530 GMT ON DAY 16 MIN = -32.9 AT 1840 GMT ON DAY 28

* THETA (K) * MEAN = 250.47

* PRESSURE (MB) * MEAN = 976.4 STD DEV = 14.7 MAX =1000.3 AT 740 GMT ON DAY 6 MIN = 944.2 AT 250 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.3 STD DEV = 3.1 RESULTANT = 1.0 FROM 237. CONSTANCY =0.31 MAX = 17.9 FROM 1. AT 240 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:	40	24	19	11	2	3	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	23	2	0	0	0	0	1	1	15	24	11	4	6	3	5	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	4	357	972	-21	4	354	974	-18	5	182	968	-19	0	0	979	-25	4	199	983	-27			992	-25	4	202
03	979	-23	2	350	971	-19	6	358	976	-21	3	205	968	-18	0	0	979	-25	4	196	984	-27	0	0	992	-24	4	212
06	979	-23	1	9	969	-19	8	360	976	-21			969	-20	0	0	980	-24	5	196	984	-27	0	0	992	-22	5	217
09	979	-22	0	0	968	-18	7	358	976	-23			971	-22	2	210	981	-25	4	203	985	-26	0	0	991	-21	2	246
12	978	-23	0	0	967	-15	7	355	974	-23	2	215	974	-23	5	175	981	-25	3	203	986	-26	0	0	988	-23	3	306
15	977	-23	0	0	967	-7	6	337	972	-23	2	225	976	-25	4	174	981	-27	4	201	988	-27	0	0	984	-24	3	303
18	976	-21	2	340	969	-12	0	0	971	-22	0	0	977	-25	6	108	982	-27			989	-27			980	-23	3	327
21	974	-22	3	338	971	-15	0	0	969	-21	1	217	978	-25	5	187	982	-27	3	206	990	-26			977	-21	5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-21	1	338	978	-26	23	184	985	-24	22	171	976	-27	4	341	977	-24	4	205	983	-17	19	185	987	-18	10	181
03	976	-22	4	203	978	-26	17	192	986	-24	15	191	972	-26	8	360	978	-24	6	181	984	-14	24	189	986	-17	13	182
06	977	-22	12	189	979	-24	26	187	987	-24	15	180	969	-27	6	357	978	-26	5	192	985	-13	19	194	987	-18	8	225
09	978	-22	15	188	980	-24	23	196	988	-24	13	182	974	-23	8	187	978	-28	5	225	987	-12	18	195	986	-18	7	191
12	978	-24	14	194	981	-24	19	191	988	-25	9	185	977	-22	8	175	979	-25	14	188	988	-16	18	181	986	-19	8	191
15	978	-24	17	188	982	-23	26	189	987	-27	7	203	978	-22	5	201	979	-24	12	194	988	-18	16	182	985	-21	5	233
18	978	-24	17	187	983	-22	18	182	984	-26	5	212	977	-23	3	229	980	-22	17	189	987	-18	15	185	985	-20	8	215
21	978	-26	20	185	984	-20	20	188	981	-26	3	246	977	-23	4	188	982	-19	19	191	987	-18	12	192	985	-20	8	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-20	6	219	981	-18	5	344	971	-4	9	275	977	-17	2	7	983	-24	3	338	982	-25	10	194	978	-26	14	195
03	985	-20	8	203	980	-17	0	0	969	-5	8	217	978	-19	3	296	983	-23	4	300	982	-24	11	184	976	-26	17	195
06	985	-20	8	209	979	-13	6	223	970	-6	11	253	980	-20	4	187	982	-20	3	298	983	-25	8	178	974	-26	17	187
09	986	-18	9	192	979	-10	0	0	973	-12	6	163	982	-22	5	180	980	-24	3	355	983	-25	6	184	973	-26	15	180
12	986	-17	5	201	977	-9	4	289	974	-15	4	81	982	-21	3	116	979	-23	5	358	983	-26	7	203	972	-26	15	187
15	986	-19	3	271	975	-5	3	289	975	-16	2	84	983	-23	4	223	978	-24	4	358	982	-26	10	195	971	-26	16	185
18	984	-19	3	296	973	-6	7	305	976	-17	2	125	984	-21	3	336	979	-23	3	194	981	-26	10	187	970	-25	12	192
21	983	-18	2	334	972	-4	4	292	976	-18	3	80	983	-25	4	286	980	-24	9	195	979	-26	13	188	970	-25	10	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-24	10	192	970	-26	8	198	978	-26	14	182	983	-20	18	191	970	-26	3	292	978	-27	3	286	994	-26	10	192
03	969	-24	13	188	970	-25	6	208	979	-26	7	219	983	-21	16	201	967	-27	3	327	980	-24	7	194	996	-25	14	189
06	970	-23	16	184	970	-24	7	209	980	-24	9	216	982	-23	13	184	966	-28	8	360	983	-25	10	202	997	-26	14	181
09	970	-22	10	194	971	-24	9	209	980	-22	15	199	980	-24	9	194	969	-27	7	181	985	-25	9	201	1000	-26	11	199
12	970	-23	13	192	972	-25	11	187	981	-21	15	187	977	-26	6	202	971	-29	6	244	987	-26	5	215	1001	-26	10	175
15	970	-24	14	180	973	-25	12	180	981	-20	17	185	975	-26	6	213	973	-26	5	213	989	-26	13	198	1002	-26	10	194
18	970	-25	16	180	975	-25	12	188	982	-19	22	189	973	-26	3	277	975	-27	6	206	991	-27	10	195	1002	-26	9	191
21	970	-25	7	194	976	-25	13	188	982	-19	22	189	972	-27	3	281	977	-28	3	261	993	-26	15	192	1002	-27	11	199
		DAY	29			DAY	30																					
00	1002	-29	8	195	991	-29	5	216																				
03	1000	-29	10	192	990	-29	4	205																				
06	999	-30	11	199	989	-30	6	196																				
09	998	-29	10	206	989	-30	8	219																				
12	997	-28	6	213	989	-30	8	212																				
15	996	-29	7	206	989	-31	7	208																				
18	994	-30	6	215	989	-32	9	198																				
21	992	-30	4	226	990	-32	8	201																				

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

* TEMPERATURE (C) * MEAN = -22.6 STD DEV = 5.0 MAX = -3.0 AT 1930 GMT ON DAY 16 MIN = -33.8 AT 2230 GMT ON DAY 30
* THETA (K) * MEAN = 251.98
* PRESSURE (MB) * MEAN = 980.3 STD DEV = 7.8 MAX =1002.3 AT 2320 GMT ON DAY 28 MIN = 964.5 AT 530 GMT ON DAY 26
* WINDS (M/S) * MEAN = 8.1 STD DEV = 5.8 RESULTANT = 6.6 FROM 196. CONSTANCY =0.81 MAX = 28.9 FROM 194. AT 510 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	18	18	12	11	8	6	6	4	4	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	7	0	0	0	1	1	0	0	31	34	9	2	2	5	1	5

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	12	198	994	-24	16	185	992	-22	4	206	985	-23	3	232	989	-24	7	209	993	-33	3	205	984	-32	9	360
03	990	-33	13	203	994	-23	15	184	991	-22	1	229	985	-24	4	219	989	-25	8	184	992	-31	3	202	984	-33	5	354
06	992	-30	19	188	994	-24	12	174	990	-22	0	0	985	-24	2	209	991	-27	9	188	991	-31	2	236	984	-33	5	350
09	992	-30	16	178	994	-24	15	195	988	-22	0	0	985	-24	0	0	992	-29	9	187	990	-31	2	285	985	-32	3	324
12	993	-28	15	182	994	-23	12	177	987	-23	2	340	986	-25	0	0	993	-30	7	191	989	-30	3	344	987	-29	3	360
15	992	-26	18	181	994	-23	11	195	986	-25	4	210	987	-25	3	196	994	-32	4	202	988	-33	3	344	988	-29	8	198
18	992	-24	17	181	994	-23	8	196	986	-23	3	198	987	-25	4	206	994	-33	3	226	986	-31	5	352	990	-27	10	202
21	993	-24	18	185	993	-22	5	199	986	-23	4	209	988	-25	5	217	993	-33			985	-31	7	358	990	-27	13	192
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-27	14	187	988	-25	14	178	990	-28	11	198	1002	-32	9	201	996	-31	2	278	989	-29	7	202	982	-29	4	232
03	991	-27	15	177	987	-25	15	174	991	-29	9	196	1003	-33	9	196	995	-30	2	260	988	-29	6	194	982	-30	3	206
06	991	-27	15	184	986	-25	15	175	993	-30	12	182	1003	-31	7	195	993	-30	1	284	988	-29	4	215	981	-31	6	194
09	992	-26	16	181	986	-25	14	175	995	-30	14	187	1003	-31	7	194	990	-29	3	357	987	-29	4	206	982	-30	5	199
12	991	-25	16	189	986	-25	11	187	997	-30	11	182	1002	-31	5	206	989	-28	2	347	986	-28	0	0	982	-31	6	180
15	992	-25	12	187	987	-26	12	180	998	-30	12	192	1000	-31	3	203	988	-29	2	260	985	-28	0	0	982	-31	5	194
18	991	-26	13	184	988	-27	10	189	999	-31	11	188	998	-31	0	0	987	-28	2	201	984	-27	2	305	982	-31	2	233
21	990	-25	17	182	988	-29	7	195	1001	-32	10	182	997	-32	2	285	988	-29	5	212	983	-26	0	0	981	-31	2	251
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-30	2	282	978	-29	5	185	978	-31	13	185	978	-28	17	174	982	-22	13	182	988	-20	9	180	982	-23	6	188
03	979	-29	1	296	977	-31	5	195	978	-32	13	187	978	-28	15	187	983	-22	9	181	988	-20	5	165	982	-25	6	175
06	978	-30	1	302	976	-33	5	189	978	-31	11	194	978	-27	14	182	984	-21	12	180	987	-21	4	222	982	-27	7	178
09	977	-31	2	331	977	-34	4	191	978	-30	10	194	980	-26	14	191	984	-22	9	182	986	-21	2	185	983	-28	7	184
12	977	-30	3	203	977	-34	5	222	979	-30	10	185	981	-25	11	178	986	-22	10	172	984	-20	0	0	983	-29	7	182
15	978	-30	5	210	977	-32	9	208	978	-28	11	189	982	-25	11	184	987	-21	8	181	983	-20	0	0	983	-29		
18	978	-29	4	217	977	-31	13	185	978	-28	13	189	982	-24	8	195	988	-21	8	188	981	-23	5	196	984	-30	4	189
21	978	-29	5	219	978	-31	11	189	977	-28	12	177	982	-23	11	182	988	-21	8	194	982	-23	6	194	984	-32		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-32	3	191	983	-28			993	-26			1002	-26	3	215	1001	-23	3	210	999	-25	5	189	989	-27	3	360
03	984	-33			983	-27			995	-26			1002	-26	3	202	1001	-22	2	212	999	-27	3	201	989	-27	0	0
06	984	-33			984	-27			997	-26			1002	-25	3	205	1000	-21	0	0	999	-28	2	202	988	-29	0	0
09	983	-33			985	-27			998	-26			1002	-25	3	202	999	-21			999	-27	2	209	986	-28	0	0
12	983	-31			986	-28			999	-26			1002	-26	3	215	999	-20			999	-29	2	227	984	-29	0	0
15	983	-29			988	-28			1000	-27			1002	-25	3	212	998	-20			997	-29	0	0	979	-26	2	358
18	982	-29			989	-27			1001	-26			1001	-25	3	210	998	-20	0	0	995	-29	0	0	977	-22	0	0
21	982	-28			991	-26			1002	-27	3	205	1001	-25	4	226	998	-24	3	184	992	-29	2	330	979	-21	0	0
		DAY	29			DAY	30			DAY	31																	
00	984	-23	5	178	971	-26	9	198	977	-32	11	178																
03	986	-26	9	174	973	-29	11	182	978	-31	11	187																
06	988	-28	7	184	973	-30	10	168	979	-31	10	196																
09	986	-31	4	360	974	-30	10	202	980	-31	12	201																
12	982	-29	0	0	974	-30	10	192	980	-30	11	201																
15	976	-28	0	0	975	-31	8	188	981	-29	9	217																
18	971	-24	4	357	976	-31	10	198	982	-29	10	187																
21	970	-24	3	330	977	-32	10	198	982	-29	10	175																

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

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 3.5 MAX = -19.9 AT 10 GMT ON DAY 20 MIN = -34.0 AT 1000 GMT ON DAY 16

* THETA (K) * MEAN = 246.69

* PRESSURE (MB) * MEAN = 987.4 STD DEV = 7.7 MAX =1003.0 AT 610 GMT ON DAY 11 MIN = 969.1 AT 2140 GMT ON DAY 29

* WINDS (M/S) * MEAN = 6.8 STD DEV = 4.9 RESULTANT = 5.9 FROM 191. CONSTANCY =0.88 MAX = 19.8 FROM 188. AT 1940 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 11.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	20	12	8	12	11	9	5	2	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	0	0	0	0	0	0	1	40	34	9	1	2	3	1	4

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	8	189	982	-28	15	182	993	-29	9	184	995	-24			994	-28			993	-31			987	-27		
03	981	-29	12	189	983	-28	9	184	994	-28	8	178	993	-23			995	-29			992	-31			987	-28		
06	981	-29	13	191	984	-28	10	184	994	-28	9	181	993	-23			995	-29			992	-30			986	-28		
09	981	-29	13	185	986	-28	13	168	995	-27	9	184	992	-24			995	-29			991	-29			985	-27		
12	981	-30	14	188	987	-29	9	181	996	-27	7	182	992	-26			995	-29			991	-29			985	-28		
15	980	-29	13	191	989	-29	9	188	996	-26	6	192	992	-28			994	-29			989	-30			985	-29		
18	980	-28	13	184	990	-29	8	185	995	-26			993	-28			993	-31			989	-29			985	-29		
21	981	-28	15	189	992	-29	8	196	995	-25			993	-28			993	-31			988	-28			984	-27		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-24			1006	-30	10	192	1002	-29	7	358	997	-19	7	217	990	-23			995	-30			997	-25		
03	985	-23			1007	-31	5	206	1001	-31	3	340	998	-24	7	178	989	-20	2	357	994	-26			996	-27		
06	985	-22			1008	-32	3	241	999	-30	7	345	998	-25			992	-25	0	0	994	-24			996	-29		
09	987	-23			1008	-32	0	0	996	-27	5	337	998	-25			994	-29	0	0	996	-25			995	-29		
12	991	-25	11	184	1007	-31	0	0	995	-13	0	0	995	-25			996	-30			997	-27			994	-28		
15	994	-27	13	184	1006	-30	0	0	995	-12	8	219	992	-23	7	348	997	-31			997	-25			990	-28		
18	999	-28	11	184	1004	-28	0	0	994	-12	6	232	991	-24			997	-31			996	-24			987	-26		
21	1003	-29	11	180	1002	-29	6	348	995	-11	5	223	991	-22			997	-29			996	-25			984	-26		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-26	3	345	964	-11	4	334	967	-25	7	180	965	-24			952	-22	8	177	959	-30	6	210	967	-26	5	226
03	978	-24	3	340	965	-8	3	306	969	-25			962	-21	6	344	952	-22	10	188	961	-29			968	-26		
06	973	-21	6	351	965	-10	8	322	970	-25			961	-15	4	309	953	-24			961	-30	4	213	969	-28		
09	968	-19	0	0	964	-12	0	0	970	-25			960	-14	0	0	954	-27	6	209	961	-31	3	275	970	-29		
12	964	-18	4	360	961	-10	2	329	970	-25			959	-20	12	182	955	-27			963	-30			972	-29	7	213
15	960	-13	0	0					970	-23			957	-20	12	178	956	-27	11	205	964	-30			973	-29	8	202
18	961	-9	0	0	961	-22	12	181	969	-25			954	-21	9	187	958	-28	7	208	965	-29			975	-29	9	202
21	964	-9	0	0	964	-25	9	174	967	-24			952	-21	10	191	958	-29			965	-29			977	-28		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-28	13	201	985	-29	9	209	974	-26			973	-28			963	-25			959	-27			960	-27		
03	980	-29	13	188	985	-27	7	220	972	-29			970	-27	8	357	963	-28			961	-28			958	-28		
06	980	-31	12	191	984	-26			973	-29	5	194	966	-28			964	-28			962	-27			957	-27		
09	982	-28	12	191	983	-28			975	-27	6	196	965	-20			964	-28			963	-28			956	-28		
12	982	-29	10	184	981	-26			976	-27	8	199	964	-18			964	-28			962	-28			956	-28		
15	983	-32	8	206	978	-26			977	-25			963	-23	5	201	963	-29			962	-27			956	-29		
18	983	-33	7	203	976	-26			976	-26			962	-24			961	-30			961	-28			956	-29		
21	985	-30	11	202	975	-26			975	-26			962	-24			960	-29			961	-28			958	-29		
		DAY	29			DAY	30			DAY	31																	
00	960	-29			965	-33	6	199	964	-32																		
03	960	-28	9	201	965	-33	7	199	964	-33																		
06	961	-28			965	-32			964	-32																		
09	962	-28			964	-30			963	-31																		
12	963	-29			964	-31			962	-31																		
15	963	-29			964	-30			962	-31																		
18	964	-29			964	-29			961	-30	6	202																
21	965	-31			964	-30			961	-32																		

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

* TEMPERATURE (C) * MEAN = -26.4 STD DEV = 4.7 MAX = -8.0 AT 150 GMT ON DAY 16 MIN = -33.8 AT 320 GMT ON DAY 31
* THETA (K) * MEAN = 248.36
* PRESSURE (MB) * MEAN = 978.0 STD DEV = 15.1 MAX =1007.8 AT 510 GMT ON DAY 9 MIN = 951.1 AT 120 GMT ON DAY 19
* WINDS (M/S) * MEAN = 7.1 STD DEV = 4.0 RESULTANT = 5.3 FROM 197. CONSTANCY =0.75 MAX = 16.9 FROM 180. AT 1930 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 58.9 %

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:	14	8	13	24	19	9	12	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	0	0	0	0	0	0	1	42	28	7	1	1	0	3	11

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	962	-32			963	-32	2	189	956	-29			951	-25	4	265	951	-21	19	184	964	-23	10	212	971	-24		
03	963	-32			963	-32			957	-30			950	-20	9	192	952	-20	17	189	965	-26	8		971	-22		
06	963	-32			962	-31			958	-29	0	0	950	-19	18	196	952	-18	23	189	966	-27	6		971	-21		
09	963	-32			960	-32	5	195	957	-31	0	0	951	-21	17	196	954	-19	20	187	967	-27	5		972	-22		
12	962	-32	7	203	957	-32	9	201	956	-31			953	-22	18	206	956	-20	11	189	969	-26			972	-20		
15	961	-31	10	202	955	-31	11	199	956	-30			953	-22	21	195	958	-20	14	178	969	-26			973	-20		
18	962	-31	7	194	955	-29	6	203	955	-29			954	-23	10	192	960	-20	15	178	970	-26			973	-18	12	194
21	962	-32	4	194	955	-29			954	-28			952	-22	17	177	961	-21	15	181	970	-27			974	-18	12	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-18	9	192	977	-21	4	194	982	-28	12	236	983	-26			987	-31			982	-31			973	-32	3	348
03	974	-18	8	196	976	-22	4	194	983	-28	7	233	984	-26			985	-29			981	-31			973	-33	4	246
06	975	-18	10	192	975	-23	4	194	983	-28	5	246	985	-28			985	-31			980	-30			974	-33	5	216
09	976	-18	9	189	975	-23	4	194	983	-26	3	226	985	-29			984	-33			979	-29			975	-31	2	243
12	976	-18	10	185	975	-23	7	192	982	-25			986	-28			984	-31			978	-29			975	-29	2	275
15	976	-18	10	195	976	-23	8	189	982	-24			986	-27			983	-29			976	-28			974	-25	0	0
18	977	-18	6	189	978	-25	9	189	982	-26			986	-27			983	-29			974	-29			973	-27	6	343
21	977	-20	6	191	980	-27	11	202	983	-28			986	-30			982	-31			972	-31	8	358	971	-28	11	348
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-29	6	331	978	-23	0	0	979	-21	6	175	980	-24			988	-25	2	191	989	-28	2	210	983	-28		
03	972	-27	0	0	977	-23			979	-23	1	209	980	-24	1	219	988	-26	1	191	988	-28	2	196	982	-27		
06	972	-28	2	360	976	-23			979	-22			981	-24	1	229	987	-26	0	0	987	-29	2	201	981	-26		
09	972	-26	0	0	975	-22			978	-23			983	-23	2	226	987	-26	1	212	987	-30	2	205	981	-27		
12	972	-24	0	0	975	-20			979	-23			985	-23	3	213	987	-26	0	0	986	-30	0	0	979	-24	2	348
15	972	-19	2	309	975	-17			978	-22			986	-22	4	195	987	-26	2	201	985	-25	0	0	977	-20	5	348
18	974	-24	1	189	977	-19			979	-22			987	-22	3	194	987	-26	2	216	984	-27			976	-13	4	350
21	977	-24	0	0	979	-20	8	192	979	-24			988	-23	2	196	988	-27	2	209	983	-27			975	-15	7	354
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-10	6	336	974	-9	3	347	974	-15	9	187	969	-16	6	203	965	-20	10	181	958	-25	18	184	964	-25	8	208
03	973	-11	3	336	976	-9	3	177	972	-15	8	189	969	-17	9	175	965	-21	9	184	956	-26	17	184	966	-25	6	195
06	971	-9	4	347	977	-8	0	0	969	-16	9	191	969	-17	9	195	964	-21	9	177	956	-26	16	178	968	-27	2	175
09	969	-8	4	358	977	-7	0	0	968	-17	5	189	967	-16	12	199	964	-22	9	177	956	-26	14	184	971	-29	3	185
12	969	-3	7	312	977	-12	4	196	969	-16	3	217	966	-16	14	191	965	-22	9	185	956	-26	14	188	973	-26	2	203
15	970	-2	4	2	977	-14	8	191	969	-13	0	0	965	-16	12	182	962	-23	13	185	957	-25	15	182	974	-23	0	0
18	970	-3	7	331	978	-15	8	181	969	-14			964	-17	14	175	961	-24	12	184	959	-24	13	191	974	-23	0	0
21	972	-8	3	343	977	-15	9	194	969	-15	2	201	965	-20	10	187	959	-24	13	185	961	-24	11	188	972	-25	3	360
		DAY	29			DAY	30																					
00	970	-25	5	360	956	-13	6	7																				
03	967	-23	5	360	955	-14	7	347																				
06	964	-21	7	358	955	-17	1	202																				
09	962	-20	7	355	956	-17	2	230																				
12	961	-14	4	331	958	-13	0	0																				
15	960	-12	7	357	958	-9	0	0																				
18	959	-12	6	360	960	-7	0	0																				
21	958	-13	5	360	962	-9	0	0																				

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

* TEMPERATURE (C) * MEAN = -22.8 STD DEV = 6.5 MAX = -1.4 AT 1350 GMT ON DAY 22 MIN = -34.5 AT 520 GMT ON DAY 14

* THETA (K) * MEAN = 252.45

* PRESSURE (MB) * MEAN = 971.3 STD DEV = 10.3 MAX = 988.7 AT 100 GMT ON DAY 19 MIN = 949.6 AT 420 GMT ON DAY 4

* WINDS (M/S) * MEAN = 6.5 STD DEV = 5.2 RESULTANT = 4.5 FROM 197. CONSTANCY =0.69 MAX = 24.7 FROM 188. AT 540 GMT DAY 5

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	21	17	15	13	11	7	4	4	4	2	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	0	0	0	0	0	0	0	34	34	7	2	1	0	1	10

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16	3	222	963	-13			939	-15	11	202	952	-11	5	174	968	-18	4	182	963	-20	4	185	980	-22	0	0
03	966	-15	0	0	962	-14	2	360	935	-15	13	196	956	-14	5	177	965	-19	7	188	966	-20	2	171	980	-20	0	0
06	966	-17	2	354	960	-14			934	-17	7	187	961	-16	3	182	961	-20	7	182	968	-22	4	184	978	-19	3	50
09	966	-18	2	32	959	-13			935	-17	6	187	965	-17	8	194	958	-20	10	185	970	-22	8	178	975	-19	4	12
12	966	-14			957	-12			938	-15	1	320	970	-17	3	208	956	-20	10	196	973	-20	3	223	972	-19	3	324
15	965	-12			955	-11	2	25	940	-10	2	250	973	-16	3	240	957	-19	7	208	975	-19	4	184	969	-16	2	360
18	964	-14			951	-11	4	49	944	-9	8	274	972	-17	6	194	958	-18	9	196	978	-19	3	210	968	-16	8	5
21	963	-13			946	-13	3	181	947	-10	11	264	971	-18	3	198	961	-19	8	188	979	-22	3	225	968	-16	4	49
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-13	4	338	978	-7	1	191	972	-8	0	0	981	-6	3	199	983	-10	8	191	983	-14	14	198	978	-20	3	194
03	969	-9	4	334	977	-5	5	268	970	-7	5	350	982	-7	3	246	983	-10	10	187	983	-15	13	199	977	-19	1	170
06	971	-5	7	326	978	-7	2	216	969	-7	5	316	982	-8	4	198	983	-11	10	187	982	-16	13	187	976	-21	2	305
09	973	-3	3	237	980	-7	0	0	970	-4	5	336	983	-9	2	220	982	-10	11	181	982	-17	12	167	974	-19	4	358
12	975	-2	3	295	980	-6	4	345	972	-2	5	326	984	-5	1	338	982	-10	15	188	982	-17	13	178	974	-15	0	0
15	977	2	0	0	980	-5	2	11	973	-1	8	295	983	-6	3	251	981	-11	15	194	981	-15	10	180	973	-14	1	28
18	978	0	2	326	977	-6	1	33	977	-3	9	313	983	-7	6	219					980	-16	5	188	973	-8	4	274
21	978	0	2	125	974	-6	3	26	980	-4	3	150	983	-8	10	208	982	-12	15	191	979	-17	2	191	974	-2	6	278
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-6	4	285	979	-3	8	274	960	0	3	1	959	-19	1	59	961	-19	3	154	966	-15	9	188	973	-13	18	184
03	975	-3	0	0	979	-3	4	26	955	2	7	320	959	-19	2	98	962	-20	6	208	967	-14	12	203	975	-13	15	182
06	975	-7	4	320	978	-3	3	306		0	6	268	959	-20	3	97	962	-20	8	205	968	-15	11	185	976	-14	14	194
09	975	-6	4	209	978	-1	3	298		-2	0	0	959	-20	2	106	963	-20	6	199	969	-15	15	187	978	-14	11	178
12	976	-4	6	315	976	1	3	305		-13	6	185	960	-19	2	129	963	-18	9	196	970	-14	13	187	979	-13	9	178
15	977	0	2	324	972	-2	7	1		-13	2	230	960	-19	4	205	963	-17	9	194	970	-13	16	181	979	-12	7	175
18	977	-1	6	288	967	-2	8	348		-13	6	163	960	-18	4	199	963	-16	12	194	971	-13	14	189	979	-12	6	182
21	978	-2	7	316	964	-2	7	357		-18	6	153	960	-19	4	206	964	-15	11	182	972	-13	16	187	980	-13	5	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-17	3	210		-18	5	185	983	-20	0	0					989	-21	8	181	996	-22	3	210	992	-19	3	355
03	979	-16	0	0	982	-18	5	180	983	-21	3	355					991	-22	5	194	996	-22	4	192	991	-18	3	360
06	979	-17	0	0	982	-20	5	182	982	-22	4	340	980	-19	0	0	992	-24	5	187	996	-21	0	0	990	-19	4	348
09	979	-16	1	360	983	-20	4	188	981	-20	5	348					993	-25	6	188	997	-19	0	0	989	-18	5	360
12	979	-13	3	352	983	-18	3	215	981	-17	3	322					994	-23	5	223	995	-18	4	352	987	-17	4	358
15		-12	2	7	983	-15	1	240	980	-12	2	306	984	-19	11	184	994	-20	6	215	994	-17	4	360	985	-15	4	357
18		-10	0	0	983	-14	0	0	980	-11	2	341	986	-18	10	177	994	-19	7	202	993	-16	3	350	983	-14	7	355
21		-15	5	182	983	-17	1	307	980	-13	4	341	987	-19	11	178	994	-19	4	199	993	-16	2	340	981	-14	6	352
		DAY	29			DAY	30			DAY	31																	
00	978	-14	6	355	965	-8	6	194		-16	5	220																
03	975	-13	6	355	966	-8	13	181		-17	3	251																
06	972	-12	11	360	967	-11	15	180	968	-17	7	199																
09	970	-12	13	358	969	-13	11	192	968	-16	5	208																
12	968	-12	8	358		-12	10	185	967	-14	5	189																
15	966	-11	7	360		-11	6	188	966	-13	5	188																
18	965	-10	5	348		-11	9	188	965	-12	4	172																
21	964	-10	6	343		-12	8	191	964	-13	3	195																

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

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 6.0 MAX = 2.5 AT 120 GMT ON DAY 17 MIN = -25.0 AT 800 GMT ON DAY 26
* THETA (K) * MEAN = 261.81
* PRESSURE (MB) * MEAN = 973.0 STD DEV = 11.9 MAX = 996.5 AT 850 GMT ON DAY 27 MIN = 934.2 AT 450 GMT ON DAY 3
* WINDS (M/S) * MEAN = 5.5 STD DEV = 3.9 RESULTANT = 2.7 FROM 206. CONSTANCY =0.49 MAX = 19.6 FROM 189. AT 20 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 8.5 % 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:	16	26	21	14	8	8	4	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	3	1	0	1	0	1	2	29	19	5	3	3	2	8	6

STATION : 8902 BUTLER ISLAND LAT : 72.20S LONG : 60.34W ELEVATION : 91 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	963	-14	2	206		-14	5	199	964	-14	10	191	968	-17	5	209	967	-16	5	212	966	-14	6	209	970	-17	11	182
03	961	-16	2	206	961	-14	7	203	964	-15	11	172	968	-18	4	206	966	-16	5	203	966	-15	3	244	970	-19	9	187
06	961	-15	1	213	961	-14	6	189		-15	9	178	968	-17	5	212	965	-15	7	196	966	-14	4	203	971	-18	9	182
09	961	-14	0	0	962	-13	8	201	966	-15	10	171	968	-16	5	213	965	-15	6	202	966	-13	8	198	972	-17	8	191
12	961	-13	2	229	963	-12	7	189	967	-14	10	187	968	-14	4	203	965	-14	5	201	967	-13	11	180	972	-16	8	192
15	960	-12	4	199	963	-11	8	180		-13	8	181	967	-13	5	199	965	-12	7	196	968	-12	10	174	972	-15	8	189
18	960	-12	6	196	963	-12	9	189	967	-13	7	178	968	-13	5	185	965	-12	4	208	969	-14	8	174	973	-14	6	182
21	960	-13	5	208	964	-13	10	189	968	-14	6	191	967	-13	5	184	965	-13	5	203	969	-16	10	177	974	-15	8	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-16	8	187	986	-16	5	189	992	-17	3	212	983	-17	2	285	969	-15	0	0	969	-17	5	172	964	-18	3	220
03	976	-16	6	198	987	-18	6	189	992	-18	1	209	979	-18	0	0	970	-17	4	195	968	-17	4	170	964	-19	2	210
06	977	-15	6	202	988	-19	5	192	991	-18	1	212	977	-18	0	0	972	-18	5	208	967	-18	3	191	963	-20	3	201
09	979	-15	6	217	990	-18	6	196	990	-18	3	217	974	-16	0	0	973	-15	4	202	966	-18	5	189	962	-19	3	196
12	980	-14	7	209	991	-15	4	205	989	-17	3	203	972	-15	0	0	973	-14	4	175	966	-16	4	189	961	-18	6	201
15	981	-12	5	192	992	-15	5	189	985	-15	3	195	970	-12	3	348	973	-14	4	187	966	-15	4	174	960	-17	8	195
18	983	-12	5	174	992	-13	3	196	986	-15	3	165	969	-12	3	345	971	-13	3	184	965	-14	3	198	958	-17	10	198
21	984	-14	5	185	992	-14	2	215	985	-14	0	0	969	-14	0	0	970	-14	3	201	965	-17	2	213	958	-17	13	116
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	957	-17	11	192	960	-14	10	191	970	-13	3	236	975	-8	0	0	981	-10	4	360	974	-5	4	5	963	1	3	243
03	957	-17	10	188	961	-15	9	185	970	-15	3	237	976	-16	2	209	981	-10	7	360	972	-5	0	0	965	0	5	248
06	957	-17	10	196	962	-16	9	181	971	-13	0	0	978	-15	1	230	980	-10	8	360	970	-5	0	0	965	-2	7	233
09	957	-16	12	187	963	-15	8	198	972	-11	0	0	979	-14	1	213	978	-10	7	358	968	-3	0	0	967	-2	0	0
12	958	-15	12	181	964	-12	9	198	973	-7	0	0	980	-11	2	78	978	-10	8	352	966	-4	2	1	969	-2	4	164
15	958	-14	11	172	966	-10	10	180	973	-7	0	0	980	-11	1	360	977	-8	7	2	964	-4	4	360	970	-3	5	177
18	959	-13	11	191	967	-10	7	181	974	-5	0	0	981	-10	3	22	976	-6	6	358	963	-4	6	348	972	-4	3	187
21	960	-14	10	188	969	-12	8	178	975	-5	0	0	981	-10	3	348	975	-6	3	11	963		1	296	973	-5	3	189
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-7	1	227	967	-8	9	194	955	-8	17	201	959	-10	14	188	968	-12	6	219	973	-10	6	198	969	-10	3	191
03	973	-10	0	0	965	-8	12	188	955	-8	20	198	960	-11	15	178	969	-14	5	210	973	-11	3	206	968	-11	3	191
06	973	-10	1	42	963	-8	15	187					961	-11	12	185	969	-14	3	246	973	-11	4	225	967	-11	7	184
09	972	-9	1	18	960	-8	18	191	957	-10	21	201	963	-11	12	196	970	-11	5	210	973	-11	6	209	966	-11	7	195
12	972	-4	0	0	958	-7	16	188	957	-9	24	189	964	-10	11	198	971	-8	4	203	973	-10	5	188	964	-11	9	198
15	971	-5	4	163	956	-7	18	194	958	-10	15	192	965	-10	12	185	972	-9	6	175	972	-9	5	195	963	-10	11	185
18	970	-6	7	175	955	-7	21	189	959	-10	14	187	966	-9	9	185	972	-9	0	0	971	-8	3	189	963	-9	7	187
21	969	-7	8	188	955	-7	20	198	959	-11	13	196	967	-11	11	185	973	-8	7	189	970	-9	4	195	963	-9	7	184
		DAY	29			DAY	30																					
00	962	-9	8	181	965	-7	6	182																				
03	962	-9	7	175	966	-7	5	189																				
06	962	-10	6	188	967	-8	4	181																				
09	962	-8	4	219	968	-7	4	203																				
12	963	-5	2	244	968	-6	4	189																				
15	963	-5	4	206	969	-4	3	182																				
18	963	-5	6	194	970	-3	2	198																				
21	964	-6	6	180	971	-5	2	187																				

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

* TEMPERATURE (C) * MEAN = -11.8 STD DEV = 4.3 MAX = 1.9 AT 1840 GMT ON DAY 20 MIN = -19.9 AT 630 GMT ON DAY 14

* THETA (K) * MEAN = 263.74

* PRESSURE (MB) * MEAN = 969.1 STD DEV = 8.2 MAX = 992.6 AT 2230 GMT ON DAY 9 MIN = 954.6 AT 30 GMT ON DAY 24

* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.4 RESULTANT = 5.1 FROM 192. CONSTANCY =0.85 MAX = 24.7 FROM 196. AT 250 GMT DAY 24

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	21	19	18	11	7	2	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	6	1	0	0	0	0	0	1	42	38	6	3	0	1	0	2

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-7	2	189	959	-7	4	202	959	-6	2	199	959	-5	3	358	958	-4	0	0	959	-3	4	355	967	-4	4	208
03	958	-7	2	199	959	-7	3	205	960	-6	1	213	959	-6	4	21	958	-6	0	0	959	-4	2	347	968	-5	5	199
06	958	-7	2	194	959	-8	4	192	959	-6	0	0	959	-6	3	47	958	-6	0	0	959	-4	2	360				
09	959	-7	2	202	959	-7	3	216	960	-4	0	0	959	-6	3	350	957	-5	0	0	961	-4	3	360	970	-3	2	185
12	959	-5	2	185	959	-4	2	177	960	-3	0	0	959	-4	1	360	957	-4	3	351	961	-1	4	338	971	-1	1	188
15	959	-4	3	192	960	-3	2	180	959	-1	1	306	959	-2	0	0	957	-4	3	358	963	-2	4	360	971	-1	1	177
18	959	-4	3	194	959	-2	0	0	959	-1	2	347	958	1	0	0	958	-4	6	360	964	1	0	0	972	2	0	0
21	959	-5	3	188	959	-3	0	0	959	-2	1	347	958	-1	0	0	958	-3	5	19	966	-2	4	208	971	-1	3	354
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-2	2	351	963	-2	4	344	966	1	2	137	957	-2	2	21	944	-1	9	5	931	-4	10	205	938	-3	6	195
03	970	-1	3	267	963	0	3	292	966	0	1	108	955	-3	3	36	943	-2	6	8	931	-4	8	203	939	-3	6	189
06	969	-1	3	293	963	0	2	202	965	0	1	355	953	-3	2	26	941	-2	4	25	932	-4	6	205	939	-3	8	189
09	968	-1	4	291	964	3	3	232	965	2	0	0	951	-3	5	4	940	-2	4	64	933	-4	2	265	940	-3	8	185
12	967	4	2	277	965		0	0	964	2	0	0	949	-2	7	9	937	-2	3	106	934	-3	4	337	940	-1	8	185
15	965		0	0	965	4	3	168	962	1	1	104	947	-2	9	358	934	-1	4	149	935	2	1	330	940	-1	11	184
18	965	3	0	0	966	3	2	14	961	0	1	19	946	-1	11	357	931	-3	4	143	936	3	2	158	940	-1	12	187
21	964	2	3	341	966	3	1	26	959	-1	3	49	945	-1	11	15	931	-4	9	203	937	-1	5	178	941	-2	10	182
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	941	-3	12	182	943	-4	13	171	941	-6	17	191	946	-5	15	196	948	-4	11	196	952	-4	4	205	954	-4	4	340
03					942	-5	18	196	941	-6	20	189	946	-5	15	202	948	-4	14	181	952	-6	5	201	953	-4	4	337
06	942	-2	13	191	941	-4	15	189	941	-7	16	192	945	-4	14	203	949	-6	9	185	952	-7	6	201	952	-5	2	288
09	944	-3	14	194	939	-5	18	195	942	-7	15	184	945	-4	17	198	950	-6	7	164	953	-6	5	212	952	-3	0	0
12	945	-2	11	175	939	-6	18	192	943	-6	15	187	946	-3	17	196	951	-3	6	181	954	-3	5	192	950	-3	3	331
15	944	-2	15	191	940	-6	20	189	945	-6	13	185	947	-3	16	199	951	-2	6	177	954	1	1	199	948	-1	4	344
18	944	-2	15	188	940	-6	19	187	946	-5	16	113	947	-3	15	198	951	-2	7	181	954	2	1	25	947	-2	4	352
21	944	-3	14	195	942	-6	16	192	947	-5	14	188	948	-3	12	205	951	-2	6	195	955	0	2	344	947	-2	3	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	-1	0	0	957	-1	11	236	961	0	6	227	961	-2	3	199	954	-3	1	170	955	-3	5	187	955	-3	4	136
03	947	-1	3	278	959	-2	3	246	961	-3	5	230	960	-4	3	191	953	-3	2	174								
06	949	-3	3	254	960	-2	3	268	961	-3	6	239	960	-5	4	201	952	-3	2	220	957	-4	4	199	951	-5	6	195
09	950	2	1	215	961	-1	5	264	961	0	3	254	959	-5	4	212									950	-4	7	185
12	951	3	3	306	961	0	6	279	961	3	1	302	958	-2	3	205	952	-2	3	157	958	2	2	189	950	-3	6	184
15	952	1	12	237	961	2	5	255	960	3	3	305	957	1	0	0	952	0	3	168	957	1	3	149	950	-3	8	177
18	954	1	10	236	961	2	6	226	960	3	0	0	956	1	0	0	953	-1	4	191	957	-1	4	146	950	-2	10	180
21	955	2	9	236	961	1	7	226	961	2	0	0	955	-1	0	0	954	-2	6	196	956	-2	3	164	951	-3	8	360
		DAY	29			DAY	30			DAY	31																	
00	952	-3	8	7	963	-3	2	360	963	-2	0	0																
03	952	-4	8	199	963	-3	1	43	962	-4	3	343																
06	954	-4	9	202	964	-4	1	84	962	-4	5	1																
09	956	-5	7	185	965	-3	2	158	962	-3	4	360																
12	958	-3	5	198	965	-2	1	143	961	-2	5	360																
15	959	-2	5	188	965	0	0	0	962	0	3	35																
18	961	-1	5	185	965	0	0	0	963	3	0	0																
21	962	-1	2	254	964	-1	0	0	964	2	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 2.5 MAX = 6.6 AT 1330 GMT ON DAY 9 MIN = -7.8 AT 650 GMT ON DAY 4

* THETA (K) * MEAN = 274.47

* PRESSURE (MB) * MEAN = 954.2 STD DEV = 9.2 MAX = 971.6 AT 1720 GMT ON DAY 7 MIN = 930.2 AT 2200 GMT ON DAY 12

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.9 RESULTANT = 3.0 FROM 199. CONSTANCY =0.59 MAX = 24.3 FROM 195. AT 510 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 2.4 % WINDS: 2.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	29	16	7	5	4	3	5	2	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	5	2	0	0	2	2	4	23	25	5	3	3	2	1	7

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	6	21	907	-1	0	0									906	-1	6	26	908	-2	9	22
03	896	-9	10	28	896	-4	5	351	908	-4	3	99									907	-2	7	35	909	-1	3	360
06	893	-9	8	8	897	-3	5	2	908	-5	0	0									907	-3	8	30	909	-3	8	33
09	891	-8	15	49	899	-4	4	32	909	-6	2	333									907	-3	6	33	909	-1	4	21
12	890	-7	14	21	900	-1	4	4	910	1	0	0									907	-2	8	36	909	-2	5	35
15	891	-5	8	30	902	1	3	9									905		0	0	907	-2	11	30	908	-1	10	9
18	892	-4	6	35	903	1	3	351									905	2	0	0	907	-1	6	32	908	-1	12	19
21	892	-5	12	30	905	1	1	116									906	0	4	358	908	-1	9	28	909	2	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	908	2	4	30	905	-3	10	337	900	0	0	0	896	-2	14	28	890	-1	9	30	890	-1	0	0	893	1	0	0
03	907	2	9	15	907	-5	12	334	899	-4	19	334	894	0	17	29	890	-2	9	25	891	-4	4	36	892	-5	3	70
06	907	-1	3	334	908	-4	5	36	899	-5	16	336	893	-1	12	32	890	-3	8	23	891	-4	0	0	892	-6	3	70
09	906	2	6	11	907	-4	8	358	903	-6	10	338	891	1	7	39	890	-3	7	8	891	-2	5	12	892	-5	7	56
12	905	2	10	29	905	-2	4	47	905	0	1	12	891	2	9	360	890	-3	7	28	892	-3	7	28	893	-3	2	277
15	905	1	12	36	905	-1	5	46	904	-2	5	116	890	1	12	22	890	-1	9	33	892	-1	4	12	893		0	0
18	903	-2	12	39	903	-2	8	36	902	-2	9	22	890	-1	14	19	890	-1	6	43	892	-1	5	22				
21	903	-1	13	29	901	-2	9	25	900	-2	10	26	890	-1	13	5	890	1	3	5	893	1	2	156				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					903	-4	2	137	903	-3	0	0	903	-4	1	333	896	-5	9	40	883	-2	10	36	892	-3	6	45
03	896	-9	6	334	904	-7	2	135	902	-9	0	0	902	-5	0	0	895	-5	10	40	883	-3	16	7	894	-4	0	0
06	897	-10	4	333	904	-7	1	111	901	-4	6	5	902	-6	2	39	892	-4	13	39	885	-4	12	21	896	-3	1	281
09	898	-9	3	334	904	-7	3	95	901	-3	7	28	901	-5	7	39	891	-3	16	18	887	-4	9	22	896	-3	6	19
12	900	-6	1	343	903	-1	0	0	902	-3	2	336	900	-4	7	28	889	-1	10	50	888	-3	16	19	898	-1	5	42
15	901	-2	0	0	903	-1	2	147	902	2	0	0	900	-4	6	33	886	0	12	32	889	-2	7	4	899	0	4	21
18	902	-1	0	0	903	-1	1	144	902	-2	5	336	899	-4	7	36	884	-2	12	25	890	-2	9	39	900	-2	5	334
21					903	-2	4	130	903	-2	3	333	898	-4	7	33	883	-1	12	18	891	-2	9	32	900	-2	4	331
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	901	-4	0	0	904	-4	3	127	891	-1	6	334	888	-1	7	18	902	-5	14	338	909	-3	9	5	901	-2	7	18
03	900	-4	5	104	902	-5	9	8	894	-4	12	337	886	-2	16	28	904	-5	15	336	906	-4	12	21	901	-3	8	9
06	899	-6	5	35	900	-5	9	37	899	-5	17	337	885	-2	7	9	906	-5	19	336	903	-4	8	37	900	-2	14	26
09	897	-3	7	43	897	-4	13	26	903	-4	8	344	886	-2	2	78	909	-6	10	336	902	-1	11	25	899	-2	10	39
12	899	-1	0	0	894	-3	15	35	904	-3	8	12	887	-1	12	358	911	-4	4	336	899	0	14	16	899	0	9	35
15	900	-1	4	334	890	-1	24	16	900	-3	14	22	892	-3	14	336	910	-1	0	0	900	1	9	9	899	1	12	25
18	903	-2	6	340	889	0	10	33	894	-2	11	14	895	-3	16	341	911	1	0	0	899	0	12	39	900	2	7	15
21	904	-3	6	334	889	-1	7	21	888	-1	11	21	898	-4	18	336	911	-2	7	32	899	0	12	360	902	1	0	0
		DAY	29			DAY	30			DAY	31																	
00	903	-1	4	336	908	0	5	29	915	-2	2	334																
03	904	-4	0	0	910	-2	3	29	914	-3	2	36																
06	904	-4	3	333	911	-3	2	42	913	-3	5	22																
09	905	-3	5	26	911	-3	2	64	911	-2	5	7																
12	906	0	3	22	911	-2	7	46	909	-1	7	109																
15	906	1	5	25	912	0	5	360	908	-1	4	98																
18	907	1	4	39	913	1	8	7	906	1	5	12																
21	907	1	7	23	914	1	5	28	905	0	6	4																

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

* TEMPERATURE (C) * MEAN = -2.3 STD DEV = 2.3 MAX = 3.2 AT 920 GMT ON DAY 8 MIN = -10.6 AT 610 GMT ON DAY 15
* THETA (K) * MEAN = 279.14
* PRESSURE (MB) * MEAN = 899.7 STD DEV = 7.3 MAX = 915.1 AT 2300 GMT ON DAY 30 MIN = 882.1 AT 2120 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.8 STD DEV = 4.7 RESULTANT = 6.1 FROM 18. CONSTANCY =0.89 MAX = 24.0 FROM 16. AT 1450 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.3 % 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:	17	12	17	17	12	10	6	4	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	39	19	2	1	2	2	1	0	0	0	0	1	0	0	17

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	903	0	7	32	895	-5	4	334	897	-6	2	278	903	-6	0	0	896	-4	0	0	900	-6	0	0	894	-4	3	47
03	902	-3	1	334	894	-6	0	0	898	-7	3	303	902	-7	3	77	896	-7	0	0	899	-11	0	0	890	-5	5	57
06	901	-4	5	336	894	-6	3	343	899	-7	2	296	900	-7	4	97	897	-7	0	0	899	-6	6	19	887	-5	17	26
09	900	-6	6	323	894	-7	0	0	900	-7	5	333	899	-7	4	40	898	-7	2	347	899	-10	0	0	885	-4	10	19
12	899	-5	8	334	894	-3	0	0	901	-6	7	334	897	-6	8	21	899	0	0	0	898	-6	0	0	885	-5	12	19
15	898	-4	8	334	895	-1	0	0	902	-5	8	334	896	-6	2	52	899	-2	4	37	898	1	0	0	885	-4	6	40
18	897	-3	7	334	895	0	0	0	903	-5	5	334	895	-4	6	33	899	-2	3	42	897	-3	7	40	885	-4	11	36
21	896	-4	6	322	896	-4	3	302	904	-6	6	333	896	-1	0	0	900	1	0	0	896	-3	9	28	886	-4	9	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	888	-6	8	32	895	-4	5	49	889	0	0	0	895	-4	12	333	894	-4	5	66	890	-4	4	333	903	-6	0	0
03	889	-6	6	23	893	-4	10	40	888	-3	2	66	897	-5	10	333	892	-1	8	19	892	-6	3	333	904	-7	0	0
06	890	-6	6	28	892	-3	8	1	887	-2	5	36	899	-5	10	336	889	-3	7	78	893	-6	3	333	906	-8	0	0
09	891	-6	10	30	892	-3	2	333	887	-1	8	2	900	-5	5	340	887	-4	9	360	895	-5	0	0	907	-8	0	0
12	891	-4	5	33	892	-1	11	37	888	-1	11	23	900	-4	2	132	886	-2	7	30	896	-5	3	334	907	-6	5	82
15	893	-2	0	0	890	-1	7	49	889	1	3	12	900	-3	5	36	887	1	4	360	898	-5	7	333	907	-5	7	15
18	894	-2	1	54	889	0	9	42	891	-2	5	337	899	-3	6	21	888	1	2	43	899	-3	3	336	906	-3	6	19
21	896	-1	3	40	888	1	8	16	893	-2	9	333	897	-2	2	122	889	-1	0	0	901	-5	6	334	908	-3	1	344
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	908	-6	5	336	915	-7	0	0	925	-8	0	0	928	-3	9	340	931	-4	1	133	931	-3	6	336	928	0	12	336
03	909	-6	5	336	916	-8	0	0	925	-10	0	0	928	-3	5	340	930	-1	8	336	931	-3	1	241	928	-1	9	336
06	910	-6	6	334	917	-8	2	333	925	-7	5	336	929	-3	2	340	928	-3	13	336	931	-5	0	0	928	-3	0	0
09	911	-8	8	334	919	-7	3	336	926	-7	0	0	929	-2	9	338	928	-2	13	334	932	0	7	334	927	-4	0	0
12	913	-7	4	334	920	-6	2	334	927	-4	1	341	930	-1	4	350	927	-3	15	334	932	1	7	334	925	-3	2	137
15	913	-3	3	40	922	-4	5	333	927	-3	0	0	931	-1	9	337	929	-2	9	334	931	1	9	336	922	-1	6	336
18	914	-4	0	0	923	-4	4	334	927	-1	0	0	931	0	5	334	930	-1	9	336	930	2	10	338	920	-3	11	336
21	915	-4	2	341	924	-5	1	347	928	-3	5	344	932	-1	0	0	930	-1	9	336	929	1	10	336	919	-3	12	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	917	-4	12	338	903	-7	14	338	894	-6	0	0	881	-10	1	338	885	-10	0	0	893	-7	8	338				
03	916	-5	7	338	901	-7	11	340	892	-9	2	127	881	-10	0	0	886	-14	3	338	895	-8	7	338	889	-10	12	36
06	914	-5	10	340	900	-8	15	341	889	-12	0	0	882	-10	0	0	887	-12	3	336	897	-9	9	338	885	-8	13	40
09	912	-6	13	340	900	-8	13	341	887	-7	0	0	882	-9	0	0	887	-12	2	340	899	-10	6	338	884	-7	12	39
12	910	-7	14	338	900	-6	0	0	885	-6	0	0	883	-6	0	0	888	-9	3	329	901	-10	6	338	883	-6	13	32
15	908	-6	15	338	898	-7	10	343	884	-7	3	174	883	-3	0	0	889	-4	0	0	901	-8	0	0	882	-5	15	21
18	905	-7	15	340	896	-6	12	343	882	-4	0	0	883	-4	7	23	890	-5	0	0	899	-8	6	43	881	-4	12	28
21	904	-7	16	340	895	-5	7	343	882	-6	0	0	884	-3	0	0	892	-5	0	0	897	-9	8	29	880	-4	7	37

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

* TEMPERATURE (C) * MEAN = -4.6 STD DEV = 2.9 MAX = 3.4 AT 1620 GMT ON DAY 10 MIN = -13.9 AT 250 GMT ON DAY 26

* THETA (K) * MEAN = 276.62

* PRESSURE (MB) * MEAN = 902.1 STD DEV = 14.9 MAX = 932.0 AT 1230 GMT ON DAY 20 MIN = 879.1 AT 2340 GMT ON DAY 28

* WINDS (M/S) * MEAN = 5.1 STD DEV = 4.4 RESULTANT = 4.3 FROM 357. CONSTANCY =0.86 MAX = 20.5 FROM 5. AT 500 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:	33	13	15	13	10	7	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	4	15	14	3	1	1	2	0	1	0	0	1	1	2	1	55

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	879	-5	13	25	894	-5	7	29	899	-5	11	12	908	-6	4	56	890	-3	13	33	891	-6	5	32	893	-10	0	0
03	880	-5	14	39	894	-7	8	35	900	-5	7	360	907	-6	9	360	888	-4	23	9	892	-7	4	28	893	-11	0	0
06	882	-6	12	40	894	-5	8	30	902	-6	5	344	905	-8	11	45	887	-3	9	26	892	-7	5	26	894	-12	0	0
09	885	-6	7	16	895	-5	8	23	904	-6	2	343	902	-8	9	35	885	-3	16	29	892	-11	0	0	894	-12	2	336
12	887	-4	6	39	896	-4	10	16	906	-7	6	337	899	-7	16	9	886	-3	14	29	893	-8	2	336	894	-10	0	0
15	890	-2	2	33	897	-4	11	25	907	-2	0	0	895	-5	20	14	887	-2	9	39	892	-5	0	0	895	-7	2	336
18	892	-2	2	337	898	-4	7	25	908	-4	0	0	894	-4	14	29	890	-4	5	327	892	-6	2	329	896	-4	0	0
21	893	-3	0	0	898	-4	8	36	908	-6	5	102	891	-4	16	36	891	-2	1	61	893	-8	0	0	896	-5	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	897	-11	0	0	900	-10	0	0	896	-15	0	0	899	-15	0	0	910	-17	2	341	895	-5	5	37	878	-4	10	21
03	897	-10	0	0	899	-10	1	104	896	-13	0	0	900	-16	2	343	909	-17	0	0	895	-4	9	26	880	-5	9	43
06	898	-12	0	0	899	-16	4	333	897	-15	1	336	902	-16	1	319	909	-15	0	0	894	-4	13	39	881	-5	5	21
09	898	-11	0	0	898	-18	0	0	898	-14	0	0	903	-17	0	0	905	-11	10	35	893	-5	13	40	883	-4	1	340
12	899	-7	0	0	897	-16	0	0	898	-15	5	336	906	-16	0	0	901	-8	17	12	892	-3	12	28	884	-3	5	352
15	900	-4	0	0	896	-13	0	0	899	-13	4	337	907	-16	0	0	896	-6	13	37	889	-2	10	11	885	-2	2	337
18	900	-5	0	0	896	-12	2	336	899	-13	3	337	909	-12	0	0	894	-6	12	19	884	-2	10	87	886	-2	0	0
21	900	-8	4	341	896	-13	2	334	899	-13	4	338	910	-15	1	127	894	-6	7	39	880	-3	6	42	887	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	888	-5	0	0	891	-12			886	-15	2	122	891	-17	0	0	882	-11	4	54	885	-12	3	123	889	-13	6	109
03	889	-6	4	337	890	-11	5	125	886	-19	1	360	890	-20	0	0	882	-14	3	133	885	-12	3	95	889	-13	6	113
06	890	-6	5	337	889	-12	4	129	887	-15	0	0	889	-20	0	0	880	-12	0	0	886	-13	2	132	890	-14	2	98
09	890	-6			888	-12	5	102	887	-15	1	358	888	-12	0	0	880	-13	4	168	886	-13	5	167	890	-14	2	57
12	890	-8			888	-13	3	45	888	-12	2	358	886	-11	8	36	879	-13	5	122	887	-13	4	140	891	-16	0	0
15	891	-8			887	-11	0	0	889	-10	1	350	885	-10	11	36	880	-12	9	171	887	-12	6	120	891	-9	0	0
18	891	-9			886	-11	5	122	890	-12	2	336	883	-11	13	35	881	-8	7	95	887	-10	6	132	892	-11	3	338
21	891	-11			886	-12	5	102	890	-12	0	0	882	-11	7	36	883	-11	3	123	888	-12	7	101	891	-12	8	337
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	892	-15	7	338	892	-11	5	29	896	-12	0	0	902	-11	5	40	914	-10	2	102	920	-11	0	0	914	-13	8	338
03	892	-14	8	337	892	-10	5	358	897	-13	0	0	903	-9	7	40	915	-10	2	87	919	-11	0	0	914	-14	7	338
06	893	-14	6	343	892	-10	3	344	898	-13	0	0	905	-8	8	36	916	-14	2	340	919	-11	0	0	914	-12	7	336
09	893	-12	4	347	892	-12	4	343	898	-14	0	0	906	-8	5	42	918	-12	2	334	918	-14	0	0	914	-12	8	336
12	893	-12	4	355	893	-11	0	0	899	-14	0	0	908	-8	2	5	919	-11	0	0	917	-17	4	329	914	-12	8	334
15	893	-10	3	347	894	-10	0	0	900	-10	0	0	910	-7	0	0	919	-5	0	0	916	-10	5	336	914	-12	10	333
18	893	-14	6	337	895	-10	0	0	901	-8	8	26	911	-8	0	0	920	-7	0	0	915	-10	7	336	914	-12	10	336
21	893	-11	2	347	895	-10	1	344	902	-8	7	36	913	-11	0	0	920	-7	0	0	915	-12	7	338	914	-13	11	336
		DAY	29			DAY	30			DAY	31																	
00	914	-13	11	334	909	-16	11	334	912	-25	7	330																
03	912	-12	11	336	909	-18	10	334	912	-25	6	338																
06	911	-11	8	341	909	-17	9	340	911	-25	7	337																
09	907	-9	11	340	909	-20	11	336	911	-29	5	336																
12	906	-8	12	336	910	-20	12	336	911	-29	0	0																
15	907	-13	6	303	911	-21	10	333	911	-27	0	0																
18	907	-15	7	336	911	-20	10	336	911	-26	0	0																
21	908	-15	12	337	911	-22	10	336	911	-26	0	0																

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

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 5.3 MAX = -0.6 AT 1600 GMT ON DAY 13 MIN = -29.5 AT 1430 GMT ON DAY 31

* THETA (K) * MEAN = 270.98

* PRESSURE (MB) * MEAN = 897.3 STD DEV = 10.5 MAX = 919.9 AT 30 GMT ON DAY 27 MIN = 877.7 AT 2220 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.7 STD DEV = 4.5 RESULTANT = 3.5 FROM 14. CONSTANCY =0.76 MAX = 24.5 FROM 33. AT 2130 GMT DAY 4

* 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:	37	12	16	13	5	10	5	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	8	16	17	1	3	8	4	1	1	0	0	0	0	1	1	41

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	0	0	912	-21	0	0	912	-18	0	0	904	-21	0	0	900	-22	0	0	900	-7	0	0	908	-5	4	343
03	911	-27	0	0	913	-24	0	0	911	-20	1	345	903	-23	3	360	900	-22	0	0	901	-6	2	334	908	-5	0	0
06	910	-28	0	0	913	-24	1	360	910	-20	0	0	902	-23	0	0	899	-21	1	340	902	-6	5	337	907	-6	1	336
09	911	-27	0	0	913	-26	2	336	910	-20	0	0	900	-15	8	338	899	-17	2	336	904	-6	2	340	907	-7	0	0
12	911	-28	0	0	913	-24	0	0	909	-22	1	338	900	-18	6	345	899	-14	0	0	905	-7	0	0	906	-9	1	336
15	911	-23	1	338	913	-16	0	0	908	-19	0	0	900	-22	2	336	900	-7	0	0	906	-6	0	0	906	-8	0	0
18	912	-21	0	0	913	-18	0	0	907	-18	1	337	900	-18	2	360	900	-9	0	0	906	-4	9	336	905	-9	0	0
21	912	-22	5	337	913	-18	0	0	905	-16	1	348	900	-24	0	0	900	-8	2	336	907	-5	9	336	905	-8	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	904	-11	0	0	899	-5	11	33	908	-8	1	326	901	-9	13	16	900	-8	7	82	905	-10	0	0	893	-13	0	0
03	904	-9	0	0	898	-5	9	37	909	-8	0	0	899	-10	10	33	902	-11	1	322	903	-9	4	50	893	-10	5	344
06	904	-10	3	345	897	-6	11	32	910	-12	0	0	898	-10	11	33	902	-8	6	334	902	-8	5	94	893	-10	7	341
09	903	-8	8	37	898	-6	8	12	910	-9	0	0	897	-6	7	29	904	-8	5	334	900	-10	3	144	894	-11	0	0
12	902	-7	10	19	898	-6	7	32	909	-9	4	53	898	-11	2	333	905	-8	5	340	897	-12	2	129	894	-15	0	0
15	901	-5	9	7	901	-5	3	66	906	-8	10	23	899	-10	2	343	906	-7	5	338	896	-11	1	97	894	-10	1	88
18	901	-5	11	23	902	-8	2	331	904	-10	9	46	899	-10	0	0	907	-8	0	0	894	-14	1	127	893	-11	1	284
21	900	-6	9	21	905	-8	2	317	901	-8	15	19	900	-12	1	330	906	-10	0	0	893	-15	1	355	891	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	889	-14	0	0	871	-7	9	36	871	-14	0	0	882	-12	0	0	892	-18	2	75	881	-8	10	40	889	-8	9	39
03	885	-9	7	35	871	-13	3	344	873	-13	0	0	882	-10	0	0	892	-18	2	71	884	-6	7	357	889	-8	11	50
06	883	-7	0	0	870	-13	0	0	875	-12	0	0	883	-13	0	0	891	-18	1	37	884	-7	4	29	890	-6	9	12
09	882	-8	12	334	870	-12	0	0	877	-12	0	0	884	-16	0	0	889	-18	5	113	884	-6	12	21	894	-7	8	334
12	882	-9	8	333	868	-7	6	47	878	-12	0	0	885	-18	0	0	887	-20	1	333	885	-6	7	39	897	-8	10	334
15	880	-8	7	29	867	-4	9	42	880	-11	0	0	887	-17	0	0	885	-11	9	40	887	-6	1	343	901	-8	10	333
18	877	-10	7	49	866	-3	7	32	880	-10	0	0	889	-17	0	0	881	-8	19	23	888	-7	1	37	904	-8	6	334
21	873	-10	9	46	868	-11	0	0	881	-12	0	0	891	-18	4	334	881	-7	9	15	889	-8	3	94	905	-10	1	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	904	-10	6	36	896	-12	1	336	894	-8	7	40	894	-8	2	70	907	-13	5	343	920	-16	0	0	922	-16	1	348
03	902	-8	10	25	895	-13	0	0	894	-15	4	320	893	-8	0	0	909	-12	4	336	921	-17	0	0	922	-16	3	331
06	899	-8	9	42	895	-14	0	0	895	-7	5	347	893	-13	0	0	910	-13	4	340	922	-16	0	0	922	-17	0	0
09	896	-6	13	32	895	-11	0	0	896	-11	0	0	895	-10	0	0	912	-12	3	343	923	-15	0	0	923	-13	2	333
12	896	-6	7	7	895	-12	0	0	897	-6	3	360	897	-11	0	0	914	-14	3	336	923	-16	0	0	922	-16	0	0
15	897	-5	3	360	895	-5	0	0	898	-7	6	341	899	-12	0	0	916	-15	4	336	923	-19	0	0	920	-7	10	45
18	898	-5	1	39	895	-10	0	0	898	-10	0	0	902	-11	0	0	917	-12	0	0	923	-11	0	0	920	-6	0	0
21	897	-11	0	0	894	-14	0	0	895	-10	0	0	904	-12	0	0	919	-14	1	87	922	-14	0	0	919	-13	3	333
		DAY	29			DAY	30																					
00	918	-13	2	341	917	-7	2	331																				
03	916	-3	11	32	917	-7	2	333																				
06	916	-4	10	30	917	-8	5	130																				
09	915	-6	11	36	916	-6	0	0																				
12	914	-5	15	30	915	-5	8	19																				
15	913	-5	13	23	913	-4	16	25																				
18	916	-4	7	8	913	-6	12	25																				
21	917	-6	2	82	914	-4	6	360																				

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

* TEMPERATURE (C) * MEAN = -11.4 STD DEV = 5.6 MAX = -2.5 AT 440 GMT ON DAY 29 MIN = -29.0 AT 1310 GMT ON DAY 1

* THETA (K) * MEAN = 269.74

* PRESSURE (MB) * MEAN = 900.1 STD DEV = 12.7 MAX = 923.2 AT 1400 GMT ON DAY 27 MIN = 866.3 AT 1740 GMT ON DAY 16

* WINDS (M/S) * MEAN = 3.3 STD DEV = 4.1 RESULTANT = 2.9 FROM 17. CONSTANCY =0.85 MAX = 18.8 FROM 23. AT 1800 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:	56	10	7	9	10	5	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	20	17	3	5	1	3	0	0	0	0	0	0	1	3	40

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	915	-4	4	4	915	-9	0	0	903	-6	10	15	897	-2	12	33	906	0	9	7	914	-6	3	67	909	-5	10	7
03	916	-4	5	16	913	-5	4	80	901	-2	8	23	898	-2	7	12	907	-3	3	99	914	-7	0	0	910	-11	0	0
06	917	-4	1	331	910	-5	7	33	900	-3	10	21	901	-2	6	37	907	-2	10	32	914	-7	2	57	909	-6	4	7
09	918	-3	2	358	908	-3	6	12	900	-2	7	25	903	-3	7	36	908	-1	8	26	913	-5	6	50	910	-12	2	331
12	918	-4	2	331	906	-4	9	37	899	-3	9	37	904	-1	8	35	910	-7	0	0	911	-3	7	14	909	-8	4	36
15	918	-4	2	337	906	-3	3	14	898	-3	6	350	905	-1	10	25	911	-7	2	333	911	-6	9	32	909	-6	5	360
18	918	-5	2	153	905	-5	9	36	898	-6	0	0	906	-2	6	40	913	-9	1	336	910	-5	11	37	908	-17	2	331
21	917	-7	4	92	905	-5	10	23	897	-5	4	43	906	-2	5	45	913	-10	3	331	910	-5	8	19	908	-15	3	331
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	907	-12	3	331	907	-16	1	345	906	-9	6	19	912	-7	10	347	915	-12	2	323	916	-13	0	0	916	-17	0	0
03	907	-15	2	330	907	-13	0	0	905	-7	3	43	914	-8	5	344	915	-11	0	0	916	-11	0	0	916	-18	0	0
06	907	-15	2	350	907	-15	0	0	906	-10	2	334	915	-7	2	343	915	-10	0	0	916	-13	0	0	916	-15	0	0
09	907	-15	0	0	907	-14	0	0	906	-7	6	28	916	-10	0	0	915	-8	1	333	916	-13	0	0	916	-14	0	0
12	907	-15	1	7	908	-14	0	0	907	-8	6	16	915	-6	7	9	916	-12	0	0	916	-17	0	0	916	-13	0	0
15	907	-15	0	0	908	-17	0	0	907	-7	8	25	916	-9	3	71	916	-13	0	0	916	-17	0	0	916	-14	0	0
18	907	-15	0	0	907	-10	3	43	909	-7	5	12	915	-9	10	37	915	-13	0	0	916	-12	0	0	916	-10	0	0
21	907	-15	0	0	906	-14	2	331	911	-7	5	358	915	-10	0	0	916	-13	0	0	916	-13	0	0	916	-15	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	916	-13	0	0	904	-12	10	334	900	-10	9	333	886	-6	12	333	866	-4	5	60	875	-16	5	40	879	-22	14	336
03	915	-13	0	0	903	-11	15	331	898	-7	4	15	886	-5	13	338	864	-4	14	19	874	-20	1	312	880	-22	14	336
06	914	-16	1	331	902	-11	14	333	895	-7	9	30	886	-6	18	336	865	-4	7	343	874	-20	11	333	881	-21	8	343
09	913	-12	4	336	901	-11	15	336	891	-8	13	29	888	-5	5	42	866	-12	19	336	875	-22	16	333	882	-21	6	337
12	911	-13	0	0	898	-11	17	337	887	-8	18	26	883	-3	11	21	871	-15	18	334	877	-20	6	341	881	-23	11	336
15	910	-12	3	334	896	-11	21	338	884	-7	19	8	878	-4	8	42	874	-16	11	334	877	-19	3	358	882	-24	7	360
18	908	-13	7	331	898	-11	21	336	882	-5	8	45	874	-5	12	29	874	-16	7	338	878	-21	7	336	883	-24	7	334
21	906	-13	11	334	901	-10	13	334	882	-4	17	336	870	-4	11	33	875	-17	5	7	879	-22	11	334	882	-29	3	333
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	884	-30	1	334	889	-36	1	334	904	-33	1	334	882	-15	0	0	894	-24	10	333	887	-17	7	54	907	-24	11	331
03	885	-29	6	336	891	-35	3	334	902	-30	1	334	881	-8	0	0	895	-24	11	333	887	-21	1	333	908	-22	6	315
06	885	-29	12	334	892	-33	6	338	897	-18	0	0	881	-9	0	0	897	-24	8	333	888	-20	10	320	909	-24	0	0
09	887	-31	9	334	895	-31	7	334	894	-20	0	0	883	-15	0	0	898	-26	3	337	891	-23	16	330	909	-25	0	0
12	887	-31	10	334	898	-36	6	317	892	-26	0	0	886	-19	20	333	897	-26	3	94	895	-24	21	333	909	-23	0	0
15	887	-33	4	334	900	-36	7	334	889	-21	0	0	889	-22	19	333	895	-28	2	111	899	-26	18	333	907	-20	0	0
18	887	-33	0	0	903	-34	0	0	886	-11	0	0	893	-24	11	333	893	-28	0	0	902	-27	17	331	904	-10	0	0
21	887	-36	0	0	905	-32	1	63	884	-17	0	0	893	-24	12	331	890	-20	11	26	905	-27	15	330	899	-10	5	28
		DAY	29			DAY	30			DAY	31																	
00	896	-10	10	42	902	-9	15	336	909	-9	0	0																
03	896	-7	12	333	901	-9	13	334	909	-10	0	0																
06	898	-9	14	331	901	-10	15	334	909	-7	2	47																
09	899	-11	17	331	901	-10	15	331	910	-7	0	0																
12	901	-12	19	331	903	-10	14	333	910	-9	0	0																
15	903	-14	15	333	905	-10	10	333	909	-10	2	338																
18	903	-12	15	334	907	-9	8	333	909	-11	2	52																
21	903	-10	13	333	907	-9	7	334	908	-8	6	39																

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

* TEMPERATURE (C) * MEAN = -13.2 STD DEV = 8.6 MAX = 0.1 AT 2320 GMT ON DAY 4 MIN = -37.5 AT 1410 GMT ON DAY 23

* THETA (K) * MEAN = 267.86

* PRESSURE (MB) * MEAN = 900.6 STD DEV = 12.9 MAX = 918.4 AT 1340 GMT ON DAY 1 MIN = 863.4 AT 240 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.0 STD DEV = 5.7 RESULTANT = 5.2 FROM 353. CONSTANCY =0.88 MAX = 28.2 FROM 334. AT 830 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	10	10	12	8	7	6	5	2	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	8	17	13	3	2	1	0	1	0	0	0	0	0	0	3	53

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					899	-2	9	35	903	-3	4	25	902	-11	6	340	897	-20	0	0	904	-9	4	348	912	-16	0	0
03	907	-10	1	358	899	-3	11	25	902	-6	3	45	902	-12	5	343	898	-17	0	0	905	-12	6	337	911	-14	2	70
06	904	-4	12	35	898	-3	11	36	902	-5	6	19	902	-14	9	334	899	-13	0	0	906	-10	0	0	911	-13	1	78
09	903	-3	11	26	898	-4	12	37	901	-6	9	36	902	-14	4	84	900	-10	5	337	908	-13	1	129	911	-15	0	0
12	902	-2	13	36	899	-2	8	32	899	-5	15	28	901	-16	4	119	901	-10	4	360	909	-17	0	0	910	-16	2	334
15	902	-2	9	15	901	-2	3	358	898	-4	8	360	899	-20	2	336	902	-11	4	351	910	-17	0	0	908	-15	0	0
18	901	-4	12	12	902	-6	9	334	898	-7	13	334	898	-18	0	0	902	-9	4	336	911	-16	0	0	904	-12	0	0
21	900	-1	10	14	904	-7	3	358	900	-9	10	336	897	-17	0	0	903	-10	5	334	911	-17	0	0	901	-15	4	343
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	898	-15	4	317	896	-15	8	47	906	-18	3	122	908	-17	6	334	899	-21	0	0	913	-25	0	0	921	-21	3	330
03	895	-19	0	0	899	-18	9	170	907	-18	2	78	905	-15	9	334	897	-20	0	0	916	-25	0	0	921	-19	6	336
06	893	-17	2	81	900	-18	5	168	908	-18	2	45	904	-14	7	334	899	-24	0	0	918	-25	0	0	921	-18	8	336
09	892	-18	2	120	902	-17	5	120	909	-19	0	0	902	-16	3	343	901	-22	0	0	920	-24	0	0	921	-16	10	334
12	892	-19	0	0	903	-18	6	180	910	-19	0	0	901	-16	2	130	903	-24	1	333	920	-21	0	0	921	-18	6	326
15	893	-20	0	0	904	-19	2	123	910	-17	0	0	900	-17	1	126	904	-27	5	316	921	-19	0	0	920	-17	14	336
18	894	-16	0	0	904	-18	3	115	910	-18	0	0	899	-18	0	0	906	-27	1	322	920	-19	0	0	920	-16	11	336
21	894	-17	0	0	904	-17	5	116	909	-16	7	348	899	-19	0	0	909	-28	0	0	920	-19	0	0	919	-15	9	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	918	-15	10	344	919	-11	8	340	910	-11	15	336	904	-8	12	336	909	-21	0	0	899	-14	1	109	889	-24	0	0
03	917	-15	10	336	919	-11	6	336	906	-10	17	336	905	-9	10	334	908	-21	1	343	897	-13	0	0	889	-23	0	0
06	917	-15	11	336	919	-10	10	336	907	-9	17	334	907	-12	9	334	906	-20	0	0	896	-14	0	0	889	-22	0	0
09	919	-20	6	336	918	-11	9	337	905	-8	17	336	908	-15	4	333	905	-17	0	0	894	-17	0	0	890	-23	0	0
12	919	-17	5	291	918	-12	9	336	904	-9	14	337	909	-18	5	291	904	-17	0	0	893	-22	0	0	891	-22	0	0
15	919	-23	0	0	916	-11	13	336	904	-9	16	334	910	-21	4	334	902	-16	0	0	891	-19	0	0	891	-23	0	0
18	919	-16	6	337	915	-10	14	337	904	-8	16	336	910	-19	0	0	901	-13	0	0	890	-21	0	0	892	-24	0	0
21	919	-15	7	327	912	-11	16	334	904	-8	13	336	910	-24	0	0	900	-14	1	4	889	-24	0	0	892	-23	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	893	-22	0	0	896	-27	0	0	898	-26	0	0	909	-27	0	0	901	-22	0	0	904	-25	6	337	918	-27	1	74
03	893	-22	0	0	897	-26	0	0	899	-32	0	0	909	-24	0	0	901	-24	0	0	905	-33	2	354	919	-24	1	50
06	892	-22	0	0	897	-28	0	0	900	-32	0	0	908	-22	0	0	901	-22	0	0	907	-28	0	0	921	-27	1	337
09	892	-22	0	0	897	-28	0	0	902	-32	0	0	907	-23	0	0	902	-21	0	0	908	-28	1	337	921	-22	2	77
12	893	-24	0	0	897	-28	0	0	903	-25	0	0	906	-24	0	0	901	-21	7	336	910	-30	1	336	922	-25	0	0
15	894	-25	0	0	897	-26	0	0	905	-22	0	0	905	-22	0	0	900	-22	8	341	912	-26	0	0	923	-26	1	331
18	895	-25	0	0	898	-29	0	0	907	-27	0	0	903	-23	0	0	901	-24	9	338	914	-27	2	54	923	-25	0	0
21	896	-28	0	0	898	-25	0	0	908	-23	0	0	902	-24	0	0	902	-24	6	337	916	-25	2	59	923	-22	0	0
		DAY	29			DAY	30																					
00	923	-22	0	0	915	-22	0	0																				
03	922	-21	1	49	914	-22	0	0																				
06	921	-21	0	0	914	-21	1	357																				
09	920	-22	1	360	914	-24	1	336																				
12	919	-20	7	336	913	-22	3	334																				
15	918	-20	4	317	914	-23	0	0																				
18	917	-21	0	0	913	-22	1	354																				
21	916	-21	0	0	913	-20	5	336																				

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

* TEMPERATURE (C) * MEAN = -17.8 STD DEV = 6.9 MAX = 0.1 AT 1610 GMT ON DAY 1 MIN = -33.5 AT 810 GMT ON DAY 24
* THETA (K) * MEAN = 262.72
* PRESSURE (MB) * MEAN = 905.6 STD DEV = 8.8 MAX = 923.0 AT 2300 GMT ON DAY 28 MIN = 888.4 AT 2230 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.4 STD DEV = 4.5 RESULTANT = 2.8 FROM 350. CONSTANCY =0.80 MAX = 22.8 FROM 336. AT 350 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:	58	8	10	5	8	4	3	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	9	7	9	5	2	6	2	1	2	0	0	0	0	2	4	53

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	914	-19	2	336	915	-26	0	0	912	-18	0	0	901	-17	14	37	902	-12	2	21	908	-14	0	0	905	-24	0	0
03	914	-18	2	347	915	-21	0	0	912	-21	0	0	900	-21	0	0	904	-13	8	343	908	-16	0	0	904	-21	0	0
06	914	-19	0	0	915	-20	1	1	911	-19	0	0	898	-15	10	42	907	-12	3	19	907	-16	0	0	904	-19	0	0
09	914	-22	0	0	915	-19	0	0	911	-23	0	0	899	-13	6	16	908	-13	3	46	906	-17	0	0	903	-27	0	0
12	914	-22	0	0	914	-19	0	0	909	-26	0	0	899	-12	7	25	908	-11	1	36	906	-16	0	0	902	-23	0	0
15	914	-26	3	334	914	-20	0	0	907	-17	11	29	899	-12	5	54	908	-17	0	0	905	-17	0	0	901	-18	0	0
18	914	-24	1	341	913	-21	0	0	905	-18	10	16	899	-16	1	158	908	-14	0	0	905	-18	0	0	900	-16	0	0
21	915	-26	2	341	913	-20	1	142	903	-18	6	42	899	-12	9	30	908	-15	3	344	905	-20	0	0	900	-17	3	70
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	899	-17	10	39	904	-14	6	37	910	-26	0	0	918	-24	0	0	921	-16	0	0	911	-12	11	334	901	-16	0	0
03	899	-19	8	99	904	-13	4	32	911	-26	0	0	919	-22	0	0	920	-16	0	0	909	-13	7	334	900	-15	0	0
06	900	-17	4	49	904	-20	1	333	912	-25	0	0	920	-20	0	0	919	-22	0	0	908	-12	9	336	899	-17	0	0
09	900	-18	11	28	905	-20	0	0	913	-26	0	0	920	-26	0	0	919	-15	0	0	907	-16	3	99	898	-17	0	0
12	901	-17	12	32	906	-20	0	0	914	-24	0	0	921	-18	0	0	918	-13	6	333	906	-16	0	0	897	-17	0	0
15	903	-17	9	35	906	-20	0	0	915	-29	0	0	921	-18	0	0	917	-14	4	331	905	-17	0	0	897	-16	0	0
18	903	-15	4	16	907	-22	0	0	916	-28	0	0	921	-19	0	0	914	-13	11	333	904	-18	0	0	897	-17	0	0
21	904	-17	2	9	908	-23	0	0	917	-25	0	0	920	-18	0	0	913	-12	9	334	903	-17	0	0	896	-21	0	0
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	896	-18	0	0	888	-25	0	0	890	-26	0	0	896	-23	7	98	897	-20	7	85	902	-12	10	37	902	-18	0	0
03	895	-18	0	0	887	-27	0	0	891	-26	3	50	896	-29	1	360	897	-20	8	129	903	-11	10	43	901	-21	0	0
06	894	-15	0	0	885	-30	0	0	892	-26	3	88	895	-28	1	126	896	-20	10	158	904	-14	0	0	900	-17	0	0
09	893	-18	0	0	884	-21	6	30	893	-24	3	61	895	-30	2	120	895	-15	10	68	904	-11	2	36	899	-13	3	338
12	893	-21	7	334	884	-22	12	30	894	-29	3	126	894	-28	1	125	896	-14	9	91	904	-14	3	347	898	-16	1	322
15	892	-21	6	333	885	-23	7	5	895	-26	2	42	894	-24	1	92	899	-14	1	2	904	-11	5	7	897	-14	13	32
18	891	-22	0	0	887	-23	6	29	895	-23	5	28	895	-21	2	21	901	-13	5	15	904	-11	3	30	897	-15	9	33
21	891	-22	0	0	888	-23	7	37	896	-27	0	0	896	-20	2	105	902	-13	4	42	903	-13	4	358	897	-15	10	42
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	897	-15	11	35	894	-20	0	0	901	-13	10	39	907	-18	9	36	911	-10	12	37	918	-17	0	0	919	-15	8	334
03	896	-14	6	37	894	-20	2	343	903	-13	9	28	907	-18	7	37	912	-10	11	39	919	-16	0	0	919	-17	12	338
06	896	-13	8	9	894	-21	3	333	905	-15	8	46	906	-17	10	56	913	-12	2	320	919	-17	1	336	920	-18	9	334
09	896	-17	0	0	894	-12	8	37	906	-16	9	29	905	-13	12	32	914	-13	3	333	918	-15	0	0	920	-20	4	97
12	896	-15	5	42	896	-12	6	28	906	-17	10	81	906	-14	10	40	915	-15	3	330	919	-16	0	0	919	-23	0	0
15	895	-16	4	8	896	-13	10	36	904	-18	7	60	907	-11	9	16	917	-19	2	322	919	-17	0	0	916	-14	0	0
18	894	-15	8	33	897	-16	3	47	906	-18	12	88	909	-11	10	30	918	-13	0	0	921	-18	0	0	915	-17	3	140
21	893	-15	10	26	899	-15	7	16	906	-17	10	91	910	-13	4	59	918	-15	0	0	921	-17	3	333	915	-14	10	334
	DAY 29				DAY 30				DAY 31																			
00	914	-14	12	334	893	-9	13	336	884	-21	0	0																
03	915	-14	6	333	891	-10	14	334	883	-19	1	74																
06	914	-19	0	0	890	-11	9	347	883	-21	4	341																
09	911	-12	8	334	889	-15	10	340	883	-20	6	22																
12	907	-11	13	340	888	-17	4	334	885	-20	5	115																
15	902	-9	9	337	887	-18	9	336	886	-21	15	37																
18	898	-11	13	334	885	-18	8	338	887	-22	7	66																
21	896	-10	10	334	886	-21	0	0	890	-23	7	82																

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

* TEMPERATURE (C) * MEAN = -17.8 STD DEV = 4.6 MAX = -7.8 AT 400 GMT ON DAY 20 MIN = -30.9 AT 740 GMT ON DAY 17

* THETA (K) * MEAN = 262.82

* PRESSURE (MB) * MEAN = 903.8 STD DEV = 9.9 MAX = 921.1 AT 1330 GMT ON DAY 11 MIN = 882.6 AT 550 GMT ON DAY 31

* WINDS (M/S) * MEAN = 3.9 STD DEV = 4.2 RESULTANT = 3.0 FROM 22. CONSTANCY =0.77 MAX = 17.8 FROM 32. AT 1450 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:	49	12	7	9	11	8	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	6	20	22	5	8	2	4	1	0	0	0	0	0	0	2	30

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	891	-23	5	101	895	-27	4	70	905	-22	2	60	913	-20	0	0	912	-18	0	0	914	-16	0	0	913	-13	2	97
03	892	-23	9	85	896	-24	3	50	905	-25	2	95	913	-22	0	0	913	-18	2	351	914	-16	0	0	913	-13	5	344
06	893	-24	5	90	898	-24	4	37	906	-25	2	94	913	-22	0	0	913	-18	0	0	914	-16	0	0	913	-14	10	334
09	893	-24	6	95	899	-23	0	0	907	-23	0	0	913	-24	0	0	913	-17	0	0	914	-18	0	0	913	-14	10	334
12	894	-26	6	42	900	-23	4	66	909	-24	0	0	913	-23	0	0	914	-18	0	0	913	-16	0	0	913	-14	12	334
15	894	-26	5	108	902	-24	3	54	910	-21	1	352	912	-22	0	0	914	-19	0	0	913	-16	0	0	913	-14	12	334
18	894	-24	8	61	902	-25	2	73	911	-21	2	313	912	-20	0	0	914	-16	0	0	913	-13	3	30	914	-14	12	334
21	895	-29	1	92	904	-21	4	11	912	-20	4	316	912	-21	0	0	914	-17	0	0	913	-13	3	343	914	-12	10	341
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	914	-11	10	347	925	-25	6	326	932	-17	4	338	929	-14	7	334	922	-18	12	334	926	-12	9	338	923	-9	12	337
03	914	-12	6	336	926	-21	6	338	932	-15	4	358	928	-14	6	334	923	-18	10	334	926	-12	11	333	923	-9	4	360
06	914	-15	7	341	928	-23	5	336	932	-17	8	338	927	-13	8	334	923	-20	12	334	925	-12	10	336	921	-9	6	35
09	916	-14	8	338	929	-22	3	338	932	-14	6	336	926	-14	10	336	924	-19	13	334	926	-11	7	334	919	-10	6	19
12	918	-16	9	336	930	-22	0	0	931	-15	5	338	924	-15	11	334	925	-18	7	334	926	-10	7	337	917	-9	9	19
15	920	-16	8	336	931	-26	3	344	931	-14	6	337	923	-16	10	334	926	-18	7	337	924	-9	9	344	915	-6	9	336
18	922	-19	9	338	932	-22	0	0	930	-14	8	336	922	-17	10	336	926	-16	9	334	924	-9	9	336	914	-7	11	338
21	924	-21	7	334	932	-18	1	357	930	-13	8	338	921	-17	12	336	927	-15	9	334	923	-9	11	338	912	-8	5	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	907	-9	14	33	899	-12	14	337	894	-13	17	340	894	-11	16	336	885	-17	9	351	879	-21	2	115	888	-34	1	305
03	902	-9	13	36	897	-12	11	336	897	-12	13	334	894	-9	7	39	885	-20	10	358	878	-22	0	0	890	-32	1	300
06	898	-8	8	21	894	-11	6	9	897	-10	12	334	889	-7	4	322	884	-21	9	338	877	-23	6	15	892	-32	0	0
09	895	-6	2	39	889	-12	12	11	896	-9	15	334	885	-6	8	347	885	-23	4	343	878	-25	9	337	893	-32	2	345
12	895	-7	8	302	886	-9	10	347	896	-9	4	14	883	-7	20	337	884	-25	7	337	879	-26	11	337	895	-29	0	0
15	899	-12	8	334	885	-10	13	16	895	-8	9	354	883	-9	10	337	883	-22	1	99	881	-25	9	336	897	-31	0	0
18	898	-12	11	333	884	-10	20	338	893	-8	17	334	881	-15	19	336	882	-20	0	0	883	-25	4	336	899	-33	1	352
21	896	-13	19	333	890	-11	16	333	892	-9	23	334	882	-17	15	336	880	-22	1	15	886	-32	2	64	901	-33	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	903	-36	2	347	910	-30	0	0	907	-20	5	338	905	-23	8	333	889	-20	10	337	890	-24	0	0	879	-13	6	334
03	904	-31	0	0	910	-27	2	66	906	-21	4	336	905	-22	6	336	889	-20	12	337	888	-18	0	0	879	-16	13	337
06	905	-31	0	0	911	-31	0	0	904	-24	0	0	903	-21	11	338	889	-22	15	336	886	-24	0	0	879	-20	13	355
09	906	-32	2	341	911	-28	1	337	903	-22	0	0	901	-21	10	336	891	-26	11	336	883	-14	0	0	881	-22	6	18
12	907	-30	0	0	911	-26	0	0	902	-22	2	336	898	-20	8	336	894	-31	3	125	883	-13	0	0	880	-17	4	338
15	908	-31	2	338	910	-22	3	345	902	-22	0	0	894	-19	6	336	893	-27	0	0	882	-11	0	0	878	-15	2	40
18	909	-30	3	333	909	-22	3	322	903	-24	0	0	891	-21	12	336	892	-23	0	0	880	-10	5	336	876	-18	12	30
21	909	-29	1	343	909	-21	7	338	904	-24	7	337	890	-21	11	336	891	-27	0	0	880	-13	3	336	874	-18	15	28
		DAY	29			DAY	30			DAY	31																	
00	875	-24	12	334	882	-28	0	0	882	-33	0	0																
03	876	-24	11	30	880	-28	0	0	880	-34	1	336																
06	879	-25	6	35	879	-27	1	357	877	-30	3	97																
09	880	-24	5	14	879	-27	3	345	874	-29	3	123																
12	882	-24	4	348	880	-26	6	358	873	-29	3	97																
15	884	-25	4	337	881	-26	7	341	873	-26	0	0																
18	884	-24	0	0	882	-27	4	354	873	-25	2	118																
21	883	-26	0	0	883	-26	0	0	873	-27	0	0																

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

* TEMPERATURE (C) * MEAN = -19.3 STD DEV = 6.9 MAX = -5.6 AT 1030 GMT ON DAY 15 MIN = -35.9 AT 0 GMT ON DAY 22

* THETA (K) * MEAN = 261.46

* PRESSURE (MB) * MEAN = 901.9 STD DEV = 16.6 MAX = 932.6 AT 130 GMT ON DAY 10 MIN = 872.8 AT 2020 GMT ON DAY 31

* WINDS (M/S) * MEAN = 5.6 STD DEV = 5.0 RESULTANT = 4.9 FROM 347. CONSTANCY =0.88 MAX = 26.2 FROM 334. AT 2210 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:	32	13	11	10	11	11	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	9	7	5	4	6	2	1	0	0	0	0	0	0	1	3	62

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	873	-24	0	0	876	-23	5	334	885	-27	7	37	882	-25	0	0	882	-30	0	0	892	-23	0	0	896	-30	0	0
03	873	-11	0	0	874	-22	0	0	884	-27	7	25	883	-28	0	0	883	-23	0	0	893	-25	5	85	896	-30	0	0
06	874	-15	5	336	871	-25	4	334	883	-25	11	37	884	-27	0	0	884	-26	0	0	894	-26	0	0	897	-29	0	0
09	876	-17	8	338	874	-28	16	341	881	-24	7	39	884	-27	0	0	885	-24	0	0	895	-28	0	0	897	-29	0	0
12	877	-21	0	0	880	-31	11	337	881	-29	4	112	883	-29	0	0	887	-24	0	0	896	-26	2	82	897	-28	0	0
15	877	-18	8	40	884	-30	5	333	880	-25	0	0	882	-28	0	0	889	-24	0	0	896	-25	0	0	898	-27	0	0
18	875	-16	10	40	886	-28	1	341	880	-23	0	0	882	-27	0	0	890	-25	0	0	896	-27	1	120	898	-26	0	0
21	876	-15	14	351	885	-28	7	35	881	-22	0	0	881	-28	0	0	891	-22	0	0	897	-30	0	0	898	-25	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	898	-29	0	0	900	-23	0	0	901	-18	0	0	907	-21	13	336	899	-15	0	0	888	-13	12	21	896	-13	0	0
03	898	-27	0	0	900	-24	0	0	902	-21	0	0	908	-22	8	338	897	-15	11	39	890	-17	1	334	898	-14	0	0
06	898	-29	0	0	898	-33	0	0	903	-23	3	333	909	-22	10	336	894	-16	9	53	891	-23	2	337	899	-12	0	0
09	899	-26	0	0	898	-26	0	0	904	-23	9	334	910	-28	0	0	890	-15	13	47	891	-21	0	0	900	-12	7	334
12	899	-27	0	0	896	-28	0	0	905	-22	11	336	909	-25	0	0	889	-13	12	29	891	-22	0	0	901	-12	8	336
15	900	-20	0	0	897	-22	0	0	906	-23	5	336	908	-22	0	0	888	-13	12	26	892	-16	0	0	903	-12	10	336
18	900	-22	0	0	898	-17	0	0	906	-20	9	336	906	-21	0	0	887	-12	12	16	893	-14	0	0	904	-12	7	336
21	900	-22	0	0	899	-17	0	0	907	-22	9	334	903	-27	0	0	888	-15	11	43	894	-13	2	341	906	-12	3	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	906	-13	8	336	907	-22	2	347	900	-10	3	46	905	-19	2	333	907	-12	0	0	912	-12	8	333	911	-8	8	338
03	906	-12	5	343	906	-21	0	0	899	-14	2	82	906	-15	0	0	906	-13	0	0	913	-11	6	337	911	-8	5	2
06	906	-16	8	334	905	-18	2	105	900	-16	0	0	907	-16	0	0	906	-14	2	334	912	-10	3	360	911	-8	3	333
09	906	-16	8	352	903	-17	0	0	900	-13	1	360	907	-18	0	0	907	-13	1	338	912	-10	0	0	911	-9	6	43
12	908	-21	0	0	902	-19	2	348	901	-12	2	337	907	-22	0	0	907	-12	3	333	912	-11	0	0	910	-8	2	360
15	908	-18	0	0	901	-7	5	59	902	-10	2	344	907	-10	0	0	908	-9	8	337	911	-8	5	30	909	-7	8	33
18	908	-18	0	0	900	-6	8	30	903	-11	0	0	907	-10	0	0	910	-8	5	340	911	-10	0	0	908	-4	10	343
21	908	-20	0	0	900	-17	0	0	904	-13	0	0	907	-9	0	0	911	-10	8	334	911	-7	3	336	907	-4	1	338
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	905	-7	10	30	907	-12	1	59	891	-4	14	358	891	-6	11	19	884	-8	9	32	873	-9	11	15	893	-15	13	336
03	902	-8	11	36	906	-12	0	0	890	-5	13	18	889	-6	9	23	881	-7	10	30	873	-9	7	28	896	-14	13	336
06	900	-6	7	39	904	-11	2	144	890	-5	9	11	889	-9	1	357	880	-8	14	12	875	-9	2	343	899	-14	0	0
09	901	-5	14	336	903	-11	5	98	893	-8	5	347	887	-7	11	14	881	-7	7	39	877	-10	0	0	899	-14	7	29
12	901	-6	14	334	902	-12	4	127	894	-8	2	358	887	-6	7	43	879	-8	2	53	879	-12	9	334	897	-14	11	37
15	903	-7	10	336	898	-6	13	36	895	-5	1	239	887	-7	6	29	875	-8	6	99	882	-13	9	334	894	-13	18	21
18	905	-9	9	336	896	-6	10	33	895	-4	5	29	887	-8	9	42	873	-8	7	63	885	-14	11	336	893	-12	13	29
21	907	-10	2	338	894	-3	8	30	894	-6	3	52	886	-10	8	42	872	-8	14	8	888	-14	16	338	891	-9	13	19
		DAY	29			DAY	30																					
00	889	-9	14	16	881	-6	11	18																				
03	884	-7	21	360	881	-11	13	334																				
06	881	-6	13	16	884	-14	14	337																				
09	882	-6	16	16	888	-16	18	336																				
12	884	-6	9	42	893	-15	4	334																				
15	883	-5	7	25	894	-11	0	0																				
18	882	-3	8	28	894	-12	0	0																				
21	881	-4	16	28	893	-12	9	15																				

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 7.8 MAX = -2.0 AT 1830 GMT ON DAY 29 MIN = -32.8 AT 610 GMT ON DAY 9

* THETA (K) * MEAN = 265.48

* PRESSURE (MB) * MEAN = 894.8 STD DEV = 10.9 MAX = 912.7 AT 210 GMT ON DAY 20 MIN = 870.7 AT 700 GMT ON DAY 2

* WINDS (M/S) * MEAN = 4.7 STD DEV = 5.1 RESULTANT = 4.0 FROM 7. CONSTANCY =0.86 MAX = 24.8 FROM 32. AT 120 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:	47	7	8	9	12	6	7	2	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	23	16	2	3	2	1	0	0	0	0	1	0	0	0	43

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	893	-11	9	29	888	-15	5	336	859	-7	13	26	890	-14	2	334	883	-8	13	334	900	-22	0	0	891	-8	20	14
03	892	-12	11	28	887	-13	5	23	860	-8	8	32	893	-11	6	343	882	-10	11	344	900	-20	4	85	889	-7	14	23
06	889	-11	13	42	884	-13	11	37	860	-11	16	345	894	-10	5	338	884	-10	7	334	900	-28	3	5	889	-5	11	16
09	886	-8	12	33	880	-13	8	4	864	-17	20	336	895	-10	3	23	885	-10	9	336	899	-27	2	7	890	-3	8	360
12	887	-6	8	28	874	-10	12	15	874	-19	22	337	893	-11	10	32	887	-14	14	341	898	-16	0	0	892	-3	8	351
15	886	-5	9	14	870	-8	12	9	881	-17	17	340	888	-10	7	40	890	-17	18	337	897	-12	6	42	895	-3	6	341
18	885	-8	17	9	864	-6	17	39	885	-15	10	338	884	-7	12	37	892	-18	19	274	896	-10	11	16	896	-3	10	343
21	885	-10	16	35	859	-5	10	21	888	-14	10	334	884	-5	12	340	897	-20	13	336	895	-10	12	32	897	-4	13	344
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	900	-4	9	341	907	-9	0	0	899	-4	8	358	910	-12	3	341	907	-10	0	0	904	-9	0	0	904	-11	1	30
03	902	-5	7	343	908	-11	0	0	898	-3	12	14	910	-12	3	43	906	-9	1	99	904	-11	3	143	905	-10	3	351
06	903	-6	7	340	908	-10	2	37	898	-4	12	14	910	-14	3	106	904	-9	0	0	903	-8	7	32	905	-8	5	338
09	905	-6	5	326	905	-5	8	33	901	-8	8	340	909	-13	1	98	903	-10	0	0	903	-11	3	92	906	-8	10	337
12	908	-4	1	358	903	-5	10	37	903	-10	8	340	909	-10	1	116	903	-9	0	0	903	-8	0	0	907	-9	10	336
15	909	-3	0	0	902	-3	11	37	905	-10	8	347	908	-8	1	116	902	-3	0	0	903	-6	2	324	909	-8	8	336
18	907	-4	4	36	901	-3	13	23	908	-7	2	126	907	-7	2	130	903	-3	0	0	903	-7	1	348	910	-8	11	337
21	907	-6	0	0	900	-3	8	32	909	-10	3	338	907	-10	1	98	904	-5	0	0	904	-8	1	341	911	-9	10	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	912	-10	9	336	912	-7	18	341	892	-4	13	343	888	-14	8	32	877	-9	11	26	886	-11	3	39	896	-9	5	40
03	912	-9	3	347	913	-6	10	340	887	-6	15	345	886	-12	8	345	876	-8	13	16	887	-12	5	75	897	-10	2	39
06	912	-10	4	333	912	-5	3	19	886	-10	12	354	885	-12	0	0	877	-9	9	22	888	-17	0	0	898	-10	0	0
09	911	-10	5	334	910	-6	7	35	890	-15	9	344	883	-8	6	340	878	-9	10	28	890	-13	2	81	898	-10	7	45
12	911	-9	7	28	907	-4	7	39	886	-15	25	344	883	-7	3	21	880	-9	10	9	891	-12	3	68	899	-8	7	36
15	909	-7	12	340	902	-1	13	37	888	-17	13	344	880	-8	9	39	882	-8	10	15	892	-8	2	80	900	-5	6	40
18	911	-6	15	340	898	-1	15	345	889	-17	13	344	879	-8	12	29	883	-7	5	42	893	-9	1	111	901	-4	0	0
21	912	-6	13	336	895	-2	15	341	889	-16	11	344	877	-9	14	18	885	-8	2	81	894	-8	6	358	902	-8	1	343
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	903	-9	1	360	910	-15	3	323	911	-15	2	341					910	-11	0	0	923	-14	0	0	916	-6	8	26
03	904	-13	0	0	910	-16	2	303	911	-15	2	340					912	-12	3	336	923	-15	2	360	912	-5	12	19
06	904	-13	0	0	910	-16	2	338	910	-14	5	344	902	-12	8	26	914	-12	0	0	923	-12	0	0	909	-5	16	15
09	906	-13	0	0	911	-16	3	343	910	-14	1	358					916	-12	3	331	923	-8	2	295	907	-5	12	19
12	906	-9	1	112	911	-14	1	340	909	-12	4	19					918	-11	6	336	922	-7	3	73	904	-4	16	29
15	907		0	0	911	-10	0	0	908	-8	0	0	904	-8	0	0	920	-10	5	337	921	-7	0	0	902	-3	15	25
18	908	-9	0	0	911	-10	0	0	906	-10	0	0	906	-9	0	0	921	-8	0	0	920	-6	0	0	901	-3	13	9
21	908	-13	0	0	911	-14	1	341	905	-13	9	36	908	-11	2	336	923	-9	0	0	918	-8	0	0	901	-3	9	15
		DAY	29			DAY	30			DAY	31																	
00	901	-2	5	23	901	-13	12	334	897	-16	0	0																
03	899	-4	10	18	901	-14	8	336	895	-18	0	0																
06	899	-3	3	9	901	-16	7	336	894	-22	0	0																
09	899	-4	6	343	901	-17	5	340	892	-19	0	0																
12	899	-4	7	336	901	-15	4	337	891	-14	0	0																
15	900	-7	10	338	900	-11	0	0	889	-12	0	0																
18	900	-10	10	336	899	-14	2	133	887	-14	1	135																
21	901	-11	8	336	898	-15	2	149	885	-15	2	122																

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

* TEMPERATURE (C) * MEAN = -9.7 STD DEV = 4.5 MAX = 0.1 AT 1440 GMT ON DAY 16 MIN = -28.5 AT 530 GMT ON DAY 6

* THETA (K) * MEAN = 271.68

* PRESSURE (MB) * MEAN = 898.6 STD DEV = 12.5 MAX = 923.5 AT 2350 GMT ON DAY 26 MIN = 857.5 AT 620 GMT ON DAY 3

* WINDS (M/S) * MEAN = 6.2 STD DEV = 5.4 RESULTANT = 5.4 FROM 3. CONSTANCY =0.87 MAX = 30.8 FROM 341. AT 630 GMT DAY 3

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % 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:	30	14	7	9	13	8	9	5	2	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	23	12	2	4	3	3	1	0	0	0	0	1	1	2	41

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	1	338	885	-14	5	334	893	-18	1	337	894	-18	2	68	887	-16	0	0	888	-10	5	36	889	-11	7	22
03	882	-18	0	0	886	-15	3	324	894	-23	1	358	893	-25	1	336	885	-15	6	37	888	-11	5	30	890	-13	7	39
06	880	-8	2	22	887	-16	0	0	894	-23	0	0	892	-24	1	336	885	-12	8	37	888	-12	5	32	891	-18	0	0
09	881	-13	4	333	888	-18	4	149	895	-22	0	0	891	-17	0	0	885	-17	0	0	888	-12	2	68	893	-11	0	0
12	882	-12	3	334	890	-14	0	0	896	-19	0	0	890	-14	0	0	886	-13	2	337	888	-10	3	119	894	-11	0	0
15	883	-7	0	0	891	-11	0	0	896	-14	0	0	888	-14	2	78	886	-10	4	326	888	-12	4	146	895	-9	0	0
18	883	-6	0	0	891	-12	0	0	896	-13	0	0	887	-10	5	37	887	-7	2	37	887	-11	3	91	896		0	0
21	884	-7	0	0	892	-16	3	334	895	-16	2	161	887	-11	7	21	888	-8	0	0	888	-11	9	42				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													899	-9	17	36	899	-10	3	360	890	-10	4	344	884	-10	7	42
03									917	-18	0	0	898	-8	11	28	899	-10	7	23	889	-11	1	98	880	-10	12	36
06									917	-14	2	1	898	-7	4	37	898	-10	4	21	888	-12	3	78	878	-10	11	21
09									917	-12	0	0	898	-7	10	336	897	-10	8	19	887	-12	0	0	876	-8	8	12
12									915	-7	0	0	899	-9	10	336	895	-7	2	336	887	-8	0	0	875	-7	7	39
15					916		0	0	912	-5	0	0	900	-9	10	336	895	-7	2	344	887		0	0	874	-7	8	36
18					916	-6	0	0	909	-7	6	22	899	-6	4	360	893	-6	4	338	887	-4	0	0	874	-6	9	9
21									904	-9	13	30	899	-10	7	338	892	-8	4	337	885	-8	6	82	876	-7	5	39
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-9	5	53	886	-10	7	337	900	-15			901	-9	4	16	906	-5	10	30	901	-2	13	19	902	-5	4	341
03	877	-9	5	36	888	-11			901	-15			901	-12	0	0	907	-4	9	21	899	-2	12	36	901	-5	2	73
06	877	-8	3	358	889	-13			903	-15			902	-7	3	344	907	-3	9	40	898	-2	10	9	901	-6	0	0
09	879	-9	0	0	892	-13			904	-16	6	334	903	-7	13	338	907	-4	10	45	896	-2	11	11	899	-4	1	343
12	880	-4	0	0	894	-10			904	-13	1	323	906	-6	7	343	905	-2	14	23	897	-2	7	338	897	-4	8	43
15	882	-4			895	-7	2	129	902	-12	9	36	907	-2	2	354	905	-1	10	37	898	-1	3	337	896	-3	14	39
18	883	-6			896	-12	7	336	901	-12	9	33	908	-4	4	40	904	-1	11	29	899	-4	10	340	895	-2	10	22
21	885	-8	8	337	898	-13	8	336	901	-12	9	23	907	-6	9	30	901	-1	16	28	901	-4	3	8	896	-2	10	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	896	-3	13	18	890	-1	5	19	885	-4	3	333	892	-8			900	-7	0	0	903	-7	0	0	890	-8	6	42
03	897	-4	6	46	889	-4	1	90	886	-5	1	336	893	-8			900	-9	0	0	903	-9	3	347	887	-10	9	43
06	897	-3	9	39	888	-5	5	45	886	-5	4	360	894	-8	6	334	901	-9	0	0	903	-9	2	336	886	-10	9	37
09	896	-2	8	36	887	-4	2	102	887	-6	6	336	896	-9			901	-7	0	0	902	-7	0	0	885	-9	12	18
12	895	-2	9	37	886	-2	4	75	888	-6	6	334	896	-7			902	-4	0	0	900	-7	5	91	885	-9	9	14
15	893	0	9	8	885	0	2	75	888	-6	10	327	897	-6			902	-1	0	0	898	-6	8	88				
18	891	0	8	19	884		0	0	890	-6			898	-4	3	327	903	-3	2	316	896	-6	1	77	884	-8	12	32
21	891	-1	6	40	884	-3	4	316	891	-6			899	-4	0	0	903	-4	2	247	893	-6	3	98	885	-8	9	11
		DAY	29			DAY	30																					
00	885	-8	10	18	891	-8	2	331																				
03	885	-9	7	18	892	-8	0	0																				
06	886	-10	7	30	893	-10	0	0																				
09	886	-10	7	35	894	-7	0	0																				
12	887	-8	5	53	895	-7	2	329																				
15	888	-3	0	0	896	-2	0	0																				
18	889		0	0	896	1	0	0																				
21	890	-5	3	334																								

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

* TEMPERATURE (C) * MEAN = -8.5 STD DEV = 4.9 MAX = 0.8 AT 1300 GMT ON DAY 15 MIN = -26.6 AT 430 GMT ON DAY 4

* THETA (K) * MEAN = 273.36

* PRESSURE (MB) * MEAN = 893.3 STD DEV = 8.5 MAX = 916.9 AT 750 GMT ON DAY 10 MIN = 873.7 AT 1600 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.4 STD DEV = 4.1 RESULTANT = 3.8 FROM 19. CONSTANCY =0.85 MAX = 19.8 FROM 12. AT 30 GMT DAY 11

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.6 % PRESSURE: 7.5 % WINDS: 14.2 %

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:	36	17	12	11	12	8	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	9	22	23	5	5	1	1	1	0	0	0	1	0	0	3	28

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	898	-5	1	336	898	-8	0	0					900	-4	0	0	899	-4	1	109	900	-4	5	29	914	-5	4	329
03	898	-12	1	322	897	-8	6	37	899		0	0	900	-7	0	0	899	-6	1	115	901	-5	7	42	915	-6	3	316
06	898	-14	0	0	897	-8	8	39	899	-6	2	334	900	-7	1	334	898	-7	2	187	901	-4	5	71	917	-6	3	307
09					897	-11	1	289	900	-3	0	0	901	-5	1	344	898	-4	7	29	903	-3	6	36	918	-6	4	302
12					896	-4	8	26	900	-4	0	0	900	0	0	0	897	-2	6	15	906	-4	7	344	919	-4	4	337
15					896	-5	8	39	900	-4	7	36	900		0	0	897	-3	8	39	907	-3	7	341	919	0	5	333
18	899	-4	0	0	895	-3	9	30	900	-3	5	30	900	-1	2	137	898	-1	4	16	910	-2	6	326	919	-1	4	333
21	899	-5	1	73	896	1	0	0	900		0	0	900	-2	0	0	899	-2	6	19	912	-3	4	336	919	-1	1	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	918	-4	6	19					912	-3	5	122	896	2	0	0	884	-1	10	29	878	-6	10	336	882	-3	0	0
03	916	-8	1	344	911	-2	0	0	911	-4	7	111	895	-2	3	309	881	-1	8	26	879	-6	4	344	883	-5	4	338
06	915	-7	0	0	912	-3	5	336	909	-4	6	113	894	-3	0	0	876	-1	11	336	880	-7	0	0	884	-6	4	340
09	913	-6	8	40	913	-3	5	336	907	-5	5	111	894	0	0	0	874	-1	9	358	879	-7	4	81	885	-3	0	0
12	911	-5	10	43	913	-3	6	336	904	-1	4	85	893	1	4	22	873	1	9	8	879	-4	5	85	885	-2	4	35
15	910	-4	11	45	914	0	3	323	900	1	8	40	892	1	6	26	872	-1	12	19	880	-3	4	129	885	-2	5	45
18	910	1	4	42	914	-1	3	113	898	2	8	37	891	-1	7	40	875	-4	11	337	880	-3	3	123	885	-2	5	43
21	910	1	0	0	914	0	4	146	897	1	7	40	888	-1	9	35	877	-5	13	338	881	0	0	0	885	-3	5	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	886	-6	4	36					888	-3	0	0	893	-6	5	333	898	-6	4	334	898	-8	3	334	900	-7	7	32
03	886	-7	4	47					888	-7	5	194	894	-9	5	336	898	-7	0	0	898	-8	0	0	898	-7	3	22
06	887	-7	3	68					889	-7	2	336	894	-9	8	336	898	-7	0	0	898	-9	1	336	896	-7	6	32
09	888	-4	0	0					889	-7	3	336	895	-8	7	336	898	-7	3	336	899	-8	2	315	894	-7	11	26
12	888	1	0	0					890	-3	2	340	896	-6	6	336	898	-7	4	336	899	-5	0	0	894	-4	5	8
15	889	1	0	0					891	-2	2	334	896	-5	5	336	898	-5	4	334	900	0	0	0	893	-4	12	337
18	889	3	0	0	888	1	0	0	891	0	1	299	897	-5	5	334	898	-5	3	330					894	-4	12	334
21	889	1	0	0	888	-2	4	170	892	-3	5	329	897	-4	6	330	898	-7	5	333					895	-5	12	334
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	898	-6	12	334	908	-6	11	334	910	-7	5	95	905	-6	2	178	890	-2	9	9	897	0	9	345	891	-2	6	35
03	899	-7	9	334	910	-8	8	334	909	-9	3	102	904	-8	3	91	888	-3	14	18	900	-2	2	32	890	-2	9	37
06	901	-7	9	334	911	-7	4	334	908	-9	3	105	903	-9	1	334	889	-2	4	29	901	-5	0	0	888	-2	8	28
09	902	-7	10	336	911	-7	3	334	907	-8	3	111	902	-4	0	0	889	0	3	19	900	-3	9	46	888	-1	7	26
12	904	-6	11	336	911	-3	2	334	907	-6	2	101	899	-4	11	26	890	3	2	358	898	-2	7	35	889	1	0	0
15	904	-6	13	334	911	-1	0	0	906	-4	2	139	897	-3	10	40	892	3	0	0	895	-1	6	47				
18	906	-5	11	336	911	-1	3	118	905	-4	2	118	895	2	2	358	894	4	1	120	894	-1	7	39	892		0	0
21	908	-6	8	334	911	-5	4	97	905	-6	4	111	892	-1	7	16	896	3	1	75	892	-1	8	29	893	1	1	125
		DAY	29			DAY	30			DAY	31																	
00									903	1	7	9																
03					907	-3	5	42	904	1	3	49																
06					907	-4	9	37	904	-1	8	36																
09					907	0	2	49	906	-1	8	334																
12					906	1	8	30	908	-2	7	347																
15					905	0	9	43	910	-1	6	333																
18					904	1	10	30	911	1	0	0																
21					904	2	7	28	911	-1	2	122																

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

* TEMPERATURE (C) * MEAN = -3.5 STD DEV = 3.1 MAX = 3.8 AT 1600 GMT ON DAY 26 MIN = -15.0 AT 620 GMT ON DAY 1
* THETA (K) * MEAN = 278.10
* PRESSURE (MB) * MEAN = 898.2 STD DEV = 10.0 MAX = 919.2 AT 1800 GMT ON DAY 7 MIN = 871.8 AT 1340 GMT ON DAY 12
* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.5 RESULTANT = 3.3 FROM 12. CONSTANCY =0.75 MAX = 17.5 FROM 12. AT 1440 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % 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:	29	20	19	14	9	7	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	16	19	2	4	9	3	0	2	1	0	0	1	2	4	35

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	2	82	986	2	7	73	983	0	12	75	992	0	9	70	998	1	5	43
03	988	0	5	19	989	0	1	239	992	1	0	0	983	1	2	164	984	0	8	88	993	0	7	66	998	1	5	61
06	986	-1	7	42	989	0	2	198	992	1	1	92	981	2	3	191	984	0	10	94	994	0	7	64	998	0	7	50
09	986	-1	8	73	990	1	0	0	992	1	3	88	980	5	8	219	986	0	9	77	996	0	7	66	997	0	9	67
12	985	0	5	60					992	2	2	136	980	2	8	317	987	0	8	68	997	0	4	73	997	1	7	54
15																												
18													982	0	8	71	989	0	9	66	997	2	5	59				
21	986	1	0	0					988	1	4	116	983	1	5	111	990	0	7	67	998	2	5	57	998	0	9	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	0	9	68	1003	1	0	0	1002	3	0	0	991	2	5	43					976	2	0	0	974	0	2	49
03	998	0	10	67	1003	0	3	264	1001	1	0	0	987	2	10	42					975	0	1	26	975	-1	3	198
06	999	0	8	57	1004	-1	2	246	999	3	2	248	983	2	9	45	977	1	9	319	974	-1	2	95	976	0	5	50
09	1000	0	6	80	1004	2	0	0	998	3	8	289	981	1	9	42	977	1	7	29	973	-1	2	206	976	0	6	64
12	1000	0	5	71	1003	3	3	40	997	2	8	340	980	1	7	36					972	2	1	225	976	1	5	19
15																												
18													979	2	12	338	976	1	10	326	973	3	1	316				
21	1003	2	0	0	1002	4	1	90	993	3	5	35					976	3	6	251	973	2	1	133	978	1	8	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	1	6	336	982	1	1	209													978	3	11	307	990	1	9	2
03	979	1	3	313	982	0	2	189					987	1	0	0	987	0	11	67					990	2	13	333
06	980	1	1	312	981	1	2	208					988	0	1	35	983	0	16	68					991	3	3	333
09	981	1	4	298	981	0	6	175	983	1	6	57	989	2	3	327	980	0	13	59					991	3	4	327
12	981	1	7	340	981	2	8	189	983	2	8	60	990	4	2	7					983	2	12	316	992	2	11	340
15																												
18	982	2	5	358																	989	4	5	329	991	2	7	40
21	982	4	2	209	982	4	11	199	983	2	1	177	991	2	5	9	977	3	9	326					990	2	5	63
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	2	5	61	994	2	2	32	993	4	15	338	996	4	14	319	999	2	0	0	1000	1	6	11	996	2	9	23
03	986	1	2	98	995	1	0	0	996	3	9	347	999	3	7	305	998	1	6	88	1000	2	4	262	995	2	11	357
06													1001	3	9	40	995	2	4	1	1000	2	8	47				
09	987	2	0	0	996	1	3	28					1003	2	7	7	993	2	6	43	998	2	8	26	992	2	9	61
12					996	1	6	32					1003	3	8	8	992	2	2	112	997	2	9	30	990	2	11	50
15																												
18																	996	5	3	189	997	2	11	348				
21	993	3	4	341	993	4	11	351	997	2	8	21	1000	2	5	9	998	4	4	12	997	2	13	5	988	2	4	54
		DAY	29			DAY	30			DAY	31																	
00					993	2	5	67																				
03	989	1	0	0	993	1	7	74																				
06	990	1	3	167	994	2	6	74	987	2	24	71																
09									986	2	16	68																
12					995	2	11	64																				
15																												
18	992	3	1	97																								
21	992	2	2	66	995	2	10	67																				

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

* TEMPERATURE (C) * MEAN = 1.4 STD DEV = 1.2 MAX = 5.4 AT 830 GMT ON DAY 4 MIN = -1.8 AT 700 GMT ON DAY 1
* THETA (K) * MEAN = 275.44
* PRESSURE (MB) * MEAN = 989.4 STD DEV = 8.2 MAX =1003.7 AT 710 GMT ON DAY 9 MIN = 972.0 AT 1310 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.8 STD DEV = 4.0 RESULTANT = 3.5 FROM 35. CONSTANCY =0.61 MAX = 24.2 FROM 71. AT 610 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 33.5 % PRESSURE: 33.5 % 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:	22	13	18	16	18	8	2	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	9	8	13	26	7	2	1	1	4	5	1	3	1	1	7	9

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	0	0	977	0	12	53	988	0	9	54	981	1	10	42
03	980	1	10	36									987	1	2	35	977	1	14	73	989	0	7	53	980	1	10	49
06									977	2	9	203	986	1	6	66	977	0	19	64					977	1	6	54
09	981	1	7	59									985	0	7	57	979	0	21	63	989	0	5	45	969	1	15	61
12													983	1	6	56	980	0	19	71	989	1	5	56	960	0	20	73
15													981	0	7	36	983	0	11	60	987	2	3	56	964	1	7	279
18									983	2	8	177	979	0	8	53	985	0	13	63	985	1	9	66	967	2	17	275
21									985	3	6	177	978	0	9	68	986	0	15	47	982	0	9	77	973	2	10	303
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	2	12	295	987	1	15	61	981	3	12	322									980	2	10	296				
03	980	2	6	262	987	2	10	50									978	4	18	319	981	2	11	307	991	1	2	248
06	983	2	6	307	986	1	11	47	982	2	10	333					979	4	14	348	981	1	11	284				
09	985	2	4	299	985	2	11	33	982	2	14	338					979	3	10	2								
12	987	2	9	348	984	2	11	29	983	2	12	302					977	3	13	348								
15	989	2	10	357	981	2	10	40	985	4	11	313					978	3	13	313	987	2	11	289				
18	988	2	10	40	982	3	5	355	987	4	8	316					980	3	7	306	988	3	8	292				
21	987	1	13	60	980	3	11	22	988	3	10	333					980	2	7	333								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					1000	2	2	151									1014	1	0	0	1006	-1	0	0				
03	1001	1	3	120	999	1	1	209	1006	-1	3	360					1013	0	3	168	1008	5	10	156				
06					999	1	0	0					1017	-1	1	360	1013	0	2	229	1008	5	15	167	1008	0	4	7
09													1016	-1	2	219	1013	-1	2	212	1011	4	6	163				
12													1016	0	3	140	1012	-1	2	167	1013	5	2	326				
15													1015	1	2	319	1011	0	2	247								
18	1000	4	1	360									1014	2	2	1	1009	0	2	158								
21	1000	2	1	136									1014	3	4	203	1007	0	2	199					1001	3	4	345
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	999	2	5	9	984	1	3	4					962	0	2	262					982	0	5	232				
03	998	2	5	19	983	1	5	53					964	1	5	180	973	1	6	15	983	1	4	246	986	0	9	52
06	995	2	3	19	981	0	0	0					965	1	2	26	973	1	6	8	984	1	15	210	981	-1	15	63
09	993	2	3	351	979	0	4	135					967	2	14	288					986	0	11	217	979	-1	11	68
12					979	3	1	39					969	2	12	313					988	1	14	205	979	1	2	348
15					978	1	5	352													990	2	6	220	977	0	5	64
18					980	2	5	350	964	0	12	67	971	2	12	330	978	4	0	0					973	0	11	43
21	985	4	0	0	980	2	5	8	962	0	8	90					980	2	2	192	991	1	2	95	968	3	13	289

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

* TEMPERATURE (C) * MEAN = 1.4 STD DEV = 1.3 MAX = 6.5 AT 1300 GMT ON DAY 20 MIN = -1.4 AT 440 GMT ON DAY 28
* THETA (K) * MEAN = 275.61
* PRESSURE (MB) * MEAN = 986.4 STD DEV = 13.3 MAX =1016.7 AT 440 GMT ON DAY 18 MIN = 958.9 AT 1240 GMT ON DAY 7
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.9 RESULTANT = 3.0 FROM 17. CONSTANCY =0.41 MAX = 23.5 FROM 293. AT 2200 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 37.9 % PRESSURE: 37.9 % 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:	16	13	17	9	12	15	7	6	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	11	5	17	15	2	1	2	5	2	6	4	2	3	8	8	8

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	12	302					986	1	5	174	995	1	6	196	983	1	17	59	977	1	16	307	982	0	2	251
03	969	3	22	277					985	1	3	43	996	0	4	181	980	0	16	66	980	1	7	348	981	-1	0	0
06									985	0	4	191	997	1	4	126	977	2	14	19	979	1	8	360	980	0	7	32
09									985	0	4	344	997	1	0	0	976	2	13	357	979	1	14	341	979	-1	6	337
12									986	2	2	246	996	1	1	78	977	3	11	360	981	1	8	352	979	-1	2	243
15									987	2	17	208	992	-1	16	71	978	2	11	40	981	1	12	333	979	2	0	0
18	983	3	11	323					990	2	13	203	990	0	14	74	976	2	11	37	981	2	8	323	979	1	2	189
21	985	3	15	303					993	3	10	236	987	1	16	68	976	2	1	336	981	1	4	244	978	1	3	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-1	2	209	980	-1	14	73	974	-2	9	64					998	0	6	295	991	0	5	88	979	2	9	320
03	979	-2	0	0	979	-2	14	70	974	-3	7	97	983	-2	10	64	1000	0	5	293	992	0	3	106	980	2	14	324
06	980	-2	1	208	979	-1	9	73	976	-2	3	142					1000	-1	2	139	989	0	1	84	979	2	14	313
09	980	-1	2	133	978	-1	10	67	978	-2	1	233	984	-2	6	30	1000	-1	3	120	986	0	5	80	979	2	15	327
12	980	-1	6	87	978	-1	7	52	981	-1	2	196					998	0	4	61	983	1	4	54	979	2	14	316
15	980	-1	10	74					983	0	0	0					995	-1	13	70	978	1	14	40	979	2	11	327
18	980	-1	12	75	975	-1	8	64									993	-1	13	73	975	4	15	340	979	1	13	333
21	980	-2	14	74	974	-2	9	64					997	-1	5	295	992	0	10	80	975	3	7	320	978	1	8	341
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	0	5	1	977	1	4	133	963	-1	10	87	964	-1	11	201					953	-2	7	209				
03	976	0	4	75	977	-1	2	106	962	-1	7	84	964	-1	13	198									961	-3	5	178
06	975	0	2	101	975	-1	8	219	962	-1	5	130									958	-2	2	292				
09	975	-1	4	177	974	-1	8	289	962	-2	5	184	965	-1	20	217	954	-1	13	56					963	-2	10	213
12	975	1	8	210	972	-1	5	8									951	-1	9	66								
15					968	-2	11	78																				
18					966	-2	10	94																				
21					965	-1	8	92																				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00													981	0	2	68												
03	976	-2	8	66													991	-1	17	163	991	-2	22	174	996	0	1	205
06																									996	-1	4	258
09					985	-3	0	0									991	-1	13	163								
12					986	-2	2	164					980	0	19	52	991	-2	18	144	989	-1	26	153				
15																												
18					986	-2	3	337									990	-1	21	175								
21					985	-1	9	21									991	-1	14	203					993	0	3	352
		DAY	29			DAY	30			DAY	31																	
00	993	-1	2	246	994	-1	4	185	996	-3	9	201																
03	994	-1	3	210	993	-1	7	230																				
06	994	0	10	202	992	-1	4	253	996	-4	8	189																
09	995	-1	11	205					996	-4	6	195																
12	996	0	0	0	991	-2	18	229	995	-3	0	0																
15	996	0	0	0	992	-2	15	201	993	-3	4	241																
18	996	-1	6	181	993	-2	13	209	993	-3	3	208																
21	995	-1	6	181	995	-3	12	206	992	-3	6	156																

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

* TEMPERATURE (C) * MEAN = -0.3 STD DEV = 1.6 MAX = 4.2 AT 1730 GMT ON DAY 1 MIN = -4.6 AT 1050 GMT ON DAY 31

* THETA (K) * MEAN = 274.24

* PRESSURE (MB) * MEAN = 982.4 STD DEV = 10.4 MAX =1000.1 AT 700 GMT ON DAY 12 MIN = 950.2 AT 1310 GMT ON DAY 19

* WINDS (M/S) * MEAN = 8.0 STD DEV = 5.5 RESULTANT = 0.8 FROM 81. CONSTANCY =0.10 MAX = 29.5 FROM 167. AT 320 GMT DAY 27

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	13	13	11	10	10	9	8	4	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	5	3	5	17	7	2	5	3	9	16	4	5	1	5	5	8

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	0	0	999	-4	1	9	999	-2	8	80	992	-1	3	146	990	-1	11	52	991	-3	7	37	986	-2	6	177
03	991	-4	2	80	1000	-4	2	227	998	-3	8	84	991	0	8	64	989	0	9	64	992	-4	5	23	986	-2	9	75
06	991	-4	4	56	1001	-3	3	140	996	-3	12	97	989	-1	13	71	989	-1	4	60	993	-4	6	5	986	-2	5	8
09	991	-4	6	118					995	-3	2	157	989	0	13	67	988	-1	6	77	992	-4	10	57				
12	992	-4	2	137	1002	-3	0	0	994	-2	1	157	989	0	12	54	988	-1	6	81	992	-4	10	74				
15	994	-4	7	66	1001	-2	0	0	994	-1	1	156	990	-1	9	60	987	0	9	61	992	-4	8	91				
18	996	-3	7	26	1001	-2	2	105	993	-1	2	163	989	-1	16	66	987	-2	12	29	991	-4	7	73	990	-3	5	46
21	997	-4	5	14	1001	-2	3	54	993	-1	3	139	990	-1	11	63	990	-2	6	47	989	-4	14	87	990	-3	14	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-3	12	66	991	-3	7	82	988	-2	2	350	992	-4	14	64	991	-3	0	0	986	-2	12	77	974	-4	19	49
03	991	-3	11	88	989	-3	8	75	990	-2	1	61	990	-4	15	57	992	-3	0	0	982	-2	14	87	977	-4	12	81
06	991	-3	10	78	988	-3	8	77	993	-2	4	67	989	-4	14	70	992	-3	3	208	978	-2	6	135	980	-4	7	16
09	992	-3	9	57	987	-3	4	77	995	-3	8	59	989	-3	9	67	993	-3	1	144	977	-3	12	77	983	-4	5	354
12	992	-3	5	39	986	-2	3	63	997	-3	10	64	989	-3	10	42	993	-3	3	151	977	-4	12	45	986	-4	3	317
15	993	-3	5	357	985	-1	0	0	997	-3	10	73	988	-2	10	67	993	-2	0	0	976	-3	17	61	987	-2	1	251
18	992	-3	5	23	984	-2	0	0	996	-3	11	66	989	-3	8	64	993	-3	2	116	975	-3	14	37	988	-3	5	358
21	992	-3	5	67	986	-2	0	0	995	-3	13	82	990	-2	8	91	991	-3	7	98	973	-4	18	52	987	-3	4	21
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-3	7	81	967	1	14	358	960	0	9	1	964	-6	7	54	988	-6	8	2	974	-1	1	113	979	1	18	279
03	980	-3	9	59	964	0	12	25	960	0	10	19	966	-6	11	77	989	-6	6	35	975	-2	3	46	984	0	9	324
06	979	-2	9	46	957	0	18	57	960	-1	12	47	969	-7	9	46	991	-6	3	59	977	-1	7	43	986	1	6	12
09	976	-1	11	18	948	1	17	22	959	-2	9	37	973	-7	11	49	991	-5	5	66	979	0	4	247	987	0	9	29
12	973	-1	14	49	946	0	13	43	958	-3	4	53	976	-7	10	66	989	-5	10	67	980	1	11	307	988	0	8	21
15	971	1	10	327	952	0	18	293	957	-3	5	354	980	-7	12	68	985	-4	16	59	980	0	12	329	990	0	9	4
18	968	1	13	350	958	0	13	292	957	-4	11	12	982	-6	6	87	979	-4	21	60	978	-1	9	54	993	-1	10	326
21	968	1	11	347	961	0	5	2	960	-4	11	56	985	-7	7	60	973	-2	20	43	975	-1	12	46	994	-1	8	350
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-2	1	33	984	2	24	324	986	-1	8	33	986	0	14	305									1011	-4	1	73
03	999	-1	5	43	987	1	16	296	987	1	11	323	986	0	14	310	989	-2	13	212								
06	996	-1	12	63	990	1	16	322	989	1	15	312									1003	-3	0	0				
09	994	0	13	39	990	2	12	351	991	1	12	347													1014	-5	4	80
12	994	0	6	22	988	1	14	29	991	0	15	43	985	-1	8	320												
15	993	1	11	42	989	1	13	334	988	0	14	49																
18	990	1	11	22	989	0	4	33	984	1	18	350	986	-1	3	244												
21	986	0	20	9	988	-1	8	49	984	0	15	323																
		DAY	29			DAY	30																					
00					1011	-4	6	157																				
03																												
06					1011	-3	4	142																				
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -2.1 STD DEV = 1.9 MAX = 1.9 AT 1730 GMT ON DAY 22 MIN = -7.4 AT 720 GMT ON DAY 18

* THETA (K) * MEAN = 272.20

* PRESSURE (MB) * MEAN = 985.7 STD DEV = 11.6 MAX =1013.8 AT 810 GMT ON DAY 28 MIN = 944.8 AT 1050 GMT ON DAY 16

* WINDS (M/S) * MEAN = 8.4 STD DEV = 5.0 RESULTANT = 5.8 FROM 40. CONSTANCY =0.69 MAX = 25.5 FROM 64. AT 740 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 17.5 % PRESSURE: 17.5 % 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:	11	10	14	12	14	16	10	8	3	3	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	11	19	28	9	2	4	3	1	1	1	2	1	2	6	3

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

MAY 95

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													989	-1	11	57	991	0	16	66								
03					1003	-2	2	74					988	-1	15	61	991	-1	15	74								
06																												
09																												
12																												
15																												
18																												
21					995	-2	11	57	987	-1	12	52	991	0	12	68												

HR	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
	PP	TT	VV	DD	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																	1005	-3	3	111					997	-3	0	0
03													1002	-4	2	30									998	-3	1	88
06																												
09																												
12									1000	-5	0	0	1003	-5	4	154	1003	-3	8	61					1003	-4	3	210
15																									1004	-4	0	0
18																												
21	992	-5	2	206	999	-6	1	198																				

HR	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
	PP	TT	VV	DD	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									995	-3	3	8	988	-1	8	67	976	1	15	341	974	-2	12	298	974	-2	9	323
03					986	-2	5	175	996	-3	3	22	989	-2	3	39	976	3	18	324	974	-2	16	289	973	-2	5	352
06					985	-2	3	178	996	-3	5	336	988	-2	2	172	974	1	17	322	970	-1	25	306	971	-2	7	350
09					985	-2	1	189	996	-3	4	5	984	-1	11	67	971	0	15	319	976	-2	14	291	969	-1	10	331
12									995	-3	5	75	982	-1	11	37	972	0	16	310	977	-3	0	0	968	-1	6	333
15									993	-3	10	33	982	1	13	333	973	0	13	313	976	-1	11	300	969	-3	12	202
18									990	-3	11	35	981	1	14	1	972	-1	8	357	975	-1	11	303	969	-3	17	196
21									987	-2	11	54	978	1	11	7	969	0	13	357	974	-1	15	329	970	-3	8	189

HR	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
	PP	TT	VV	DD	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	968	-4	8	312	970	-8	2	220	987	-8	4	212	978	-6	0	0	978	-5	10	226	979	-5	9	64				
03	968	-5	15	268	967	-7	7	87	991	-9	0	0	974	-5	5	112	976	-5	10	216								
06	966	-5	13	262	966	-8	5	175	992	-8	2	188	971	-4	4	99	975	-5	15	209								
09	967	-8	15	206	969	-6	18	201	992	-8	2	115	971	-3	3	253												
12	969	-8	18	232	972	-8	11	177	991	-7	0	0	974	-2	10	222												
15	971	-9	14	205	976	-8	9	133	988	-7	3	104	976	-2	13	226												
18	972	-8	10	223	980	-9	5	170	985	-8	3	172	977	-4	23	209												
21	971	-8	12	199	984	-8	7	195	981	-8	0	0					982	-5	3	57								

HR	DAY 29				DAY 30				DAY 31			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00												
03					995	-2	8	198				
06	995	-1	0	0	996	-1	5	229				
09									997	-3	3	9
12												
15												
18					995	-1	2	232				
21									999	-4	8	78

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

* TEMPERATURE (C) * MEAN = -3.4 STD DEV = 2.8 MAX = 2.9 AT 200 GMT ON DAY 19 MIN = -9.1 AT 1440 GMT ON DAY 22
* THETA (K) * MEAN = 271.16
* PRESSURE (MB) * MEAN = 982.6 STD DEV = 11.2 MAX =1006.8 AT 700 GMT ON DAY 1 MIN = 964.5 AT 440 GMT ON DAY 23
* WINDS (M/S) * MEAN = 8.2 STD DEV = 5.7 RESULTANT = 1.4 FROM 305. CONSTANCY =0.17 MAX = 24.8 FROM 306. AT 610 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 58.1 % PRESSURE: 58.1 % WINDS: 58.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	16	11	7	11	13	9	11	5	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	9	3	5	15	3	4	1	1	11	15	9	1	2	5	8	6

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	3	92	990	-2	6	7	983	-1	8	67	988	-1	15	61	991	-3	6	14
03									991	-1	7	84	986	-2	16	77	982	-2	12	73	989	-1	11	73	991	-4	1	12
06									990	-1	5	71	982	-1	16	74	983	-1	16	66	989	-1	9	36	991	-4	2	26
09									989	-1	3	50	979	-1	15	60	984	-1	8	66	989	-2	12	28	990	-4	2	357
12									990	-1	2	64	977	0	18	37	984	-1	13	66	990	-2	3	36	990	-4	1	2
15													980	-1	9	33	986	-1	18	61	991	-3	7	60	989	-4	2	248
18									990	-1	4	45	982	-1	8	40	986	-1	15	54	991	-3	3	82	988	-4	0	0
21					993	-1	10	85	990	-2	2	15	982	-1	10	67	988	-1	11	64	991	-3	6	59	986	-4	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-4	2	291	969	-7	15	82	983	-9	6	147									984	-11	12	142	992	-6	11	168
03	981	-4	1	143	971	-8	11	64	985	-9	4	161													993	-6	5	180
06	978	-4	4	244	972	-8	7	56	986	-9	9	156																
09	976	-4	3	203	973	-8	11	68																				
12	973	-5	2	78	976	-8	6	85																				
15	971	-5	6	95																								
18	969	-5	9	63																								
21	969	-5	13	66	981	-8	7	122													992	-6	13	202	995	-4	11	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					996	-3	4	212	998	-4	3	324	995	1	16	206	995	-2	3	357	982	-2	10	88				
03					997	-3	6	220	996	-4	2	108	996	1	16	227	993	-3	0	0	978	-2	9	109				
06					997	-4	1	236	995	-4	3	277	998	0	5	215	992	-2	5	73	974	-2	7	91				
09					998	-4	0	0	994	-3	6	109	999	0	8	226	991	-2	10	84								
12					998	-4	2	77	995	-3	2	270	999	-1	3	206	990	-2	6	95								
15	993	-3	17	165	999	-4	5	43	996	-2	0	0	999	-1	2	255	989	-2	9	56								
18	994	-3	6	229	999	-5	2	84	996	0	7	178	998	-2	3	181	987	-2	9	71								
21	995	-3	7	195	999	-6	0	0	997	-1	5	185	996	-2	1	91	985	-2	10	77								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					980	-9	16	60	980	-9	13	74																
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18					995	-10	4	343																				
21																												

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

* TEMPERATURE (C) * MEAN = -3.2 STD DEV = 2.6 MAX = 1.5 AT 10 GMT ON DAY 18 MIN = -11.5 AT 2340 GMT ON DAY 12
* THETA (K) * MEAN = 270.85
* PRESSURE (MB) * MEAN = 988.0 STD DEV = 7.9 MAX = 999.7 AT 1920 GMT ON DAY 16 MIN = 968.8 AT 1900 GMT ON DAY 8
* WINDS (M/S) * MEAN = 7.0 STD DEV = 4.8 RESULTANT = 3.9 FROM 82. CONSTANCY =0.55 MAX = 23.2 FROM 209. AT 2340 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 57.1 % PRESSURE: 57.1 % WINDS: 57.1 %

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:	16	20	12	14	13	8	6	9	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	6	10	29	13	4	2	5	4	7	6	3	2	1	1	1

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	2	251					1001	-10	4	71												
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			
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
* THETA (K) * MEAN = 0.00
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 99.2 % PRESSURE: 99.2 % WINDS: 99.2 %

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

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

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

AUG 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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							1011 -9 3 284
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00				999 -4 0 0			
03							
06							
09							
12							
15							
18					978 -7 4 345		
21							
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00			992 -18 4 293				
03						982 -11 5 15	
06							
09			990 -20 8 336				
12							
15							
18							
21				986 -16 3 319			973 -2 11 316
	DAY 29	DAY 30	DAY 31				
00			973 -3 11 54				
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
* THETA (K) * MEAN = 0.00
* 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: 96.4 % PRESSURE: 96.4 % WINDS: 96.4 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	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 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					996	-7	0	0				
03																												
06																									1000	-9	0	0
09																					998	-6	0	0				
12																	997	-9	2	99								
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1008	-8	0	0	1006	-3	6	39													966	-1	10	338				
03					1005	-3	5	68																				
06									997	-1	10	348																
09																												
12																									994	-3	3	355
15																												
18																												
21																					973	-2	12	219				
	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

* THETA (K) * MEAN = 0.00

* 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: 95.4 % PRESSURE: 95.4 % WINDS: 95.4 %

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 : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	19	300					992	-1	10	54	992	-5	8	16	1001	-1	7	360
03									969	-1	17	279					986	0	15	2	993	-4	7	286	1001	-1	13	14
06																	982	1	18	317	991	-5	10	54	1002	0	13	30
09					979	-1	11	343									982	0	10	320	989	-3	9	37	1005	0	12	341
12																	982	0	14	296	990	0	5	306	1006	-1	2	29
15													1002	0	8	336	983	1	14	293	992	1	12	323	1007	0	12	8
18													1001	-1	6	21	988	1	6	220	996	1	7	264	1009	0	7	12
21													996	-1	6	360	991	-1	9	182	999	2	1	32	1010	-1	5	46
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1010	-2	5	11	1010	0	11	45	999	-1	12	53													985	-4	7	61
03	1010	-1	10	40	1009	0	6	37	1002	0	11	18																
06					1007	0	12	36	1003	-1	9	42					987	-2	12	306								
09									1004	0	6	43									980	-3	4	288				
12	1010	0	9	53					1002	0	9	46																
15					1004	-1	13	42	1000	1	4	53																
18	1010	0	14	42	1002	-1	13	52																				
21	1009	-1	15	49	1000	0	11	52	996	-1	11	64																
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					1006	-6	3	355	997	-4	3	119	982	-4	14	202	968	-5	12	74	963	-5	0	0	972	-5	0	0
03					1005	-6	1	324	995	-3	3	66	982	-4	9	222	964	-5	11	82	964	-7	0	0	974	-6	1	123
06	1003	-8	0	0	1004	-7	4	7	993	-3	0	0	983	-5	4	5	961	-4	7	60	965	-7	1	317	975	-7	1	16
09	1004	-6	0	0	1004	-6	6	9	989	-3	7	61	982	-5	0	0					967	-6	2	11	977	-7	1	237
12					1003	-3	2	331	984	-2	11	43	981	-3	4	281					968	-3	2	331	979	-2	0	0
15					1001	-2	4	8	982	-1	7	26	979	-2	3	295					969	1	0	0	981	-1	0	0
18					1001	-1	3	11	982	-1	10	208	976	-3	5	21	962		0	0	970	1	0	0	982	1	0	0
21					998	-2	4	360	982	-2	6	178	972	-4	5	53	962	0	0	0	971	1	0	0	983	-1	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-5	0	0	992	-4	3	279									984	-4	9	219	1002	-5	9	185				
03	985	-5	1	56	993	-4	3	277									986	-4	9	196	1003	-5	4	206	1004	-3	4	360
06	986	-5	3	73	993	-4	1	217									989	-4	10	174	1003	-4	10	210				
09	987	-5	3	64	994	-4	0	0									991	-4	16	151	1004	-2	13	192				
12	989	-2	1	357	994	-1	0	0									994	-3	6	217	1005	0	7	208	1002	-1	0	0
15	990	-2	4	360	994	0	2	354									997	-4	13	187								
18	991	1	1	360	994		0	0	991	0	0	0					998	-4	11	132								
21	991	-2	1	206									982	-2	8	201	1000	-4	10	171								
		DAY	29			DAY	30			DAY	31																	
00	998	-3	0	0					980	-2	5	21																
03					983	-3	2	168	978	-2	4	47																
06																												
09	994	-3	0	0	983	-3	5	347																				
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.3 STD DEV = 2.2 MAX = 2.5 AT 1910 GMT ON DAY 23 MIN = -7.8 AT 650 GMT ON DAY 16
* THETA (K) * MEAN = 271.63
* PRESSURE (MB) * MEAN = 990.2 STD DEV = 12.8 MAX =1010.7 AT 740 GMT ON DAY 8 MIN = 961.0 AT 620 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.9 RESULTANT = 1.9 FROM 15. CONSTANCY =0.32 MAX = 22.5 FROM 326. AT 440 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 46.0 % PRESSURE: 45.2 % 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:	27	14	12	10	13	10	7	4	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	16	11	21	7	1	2	1	2	5	8	4	1	4	5	6	5

STATION : 8947 RACER ROCK LAT : 64.16S LONG : 61.54W ELEVATION : 17 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	9	303					979	-5	2	77	969	-3	7	68	973	-2	15	67	966	-3	10	151
03					970	-3	9	347									969	-3	7	161	970	-3	14	66	965	-4	17	165
06					969	-4	9	4	976	-6	13	206					971	-3	0	0	967	-2	17	70	965	-4	19	154
09	968	-2	7	57					977	-6	14	217	974	-3	10	68	972	-3	10	33	964	-2	17	66	966	-5	21	158
12					968	-2	9	203					974	-2	5	343	974	-1	12	268	963	-1	5	343	967	-4	17	144
15									980	-4	8	203					976	0	5	275	965	-3	10	184				
18									980	-3	4	195	971	-3	15	67	976	-1	7	354	966	-2	3	216	968	-4	17	158
21	968	2	0	0									969	-3	14	70	976	-2	5	106	966	-3	6	147	971	-4	8	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-4	11	202	987	-4	18	150	1001	-3	2	268	1000	-3	2	45	987	-1	14	225	977	-1	11	23	977	-1	9	299
03	974	-4	17	144	989	-5	15	150	1002	-4	2	264	998	-3	1	98	989	-1	13	216	975	0	11	352	977	-1	10	323
06	977	-4	13	195	992	-5	13	140	1003	-5	0	0	997	-4	3	241	991	-2	8	213	974	0	10	317	975	-2	10	40
09	978	-4	18	153	995	-5	8	164	1003	-3	5	194	994	-3	4	286	992	-1	5	202	973	-1	6	347	972	-1	15	338
12	980	-3	9	171	996	-4	8	160	1004		0	0	993	-1	4	322	992	-1	5	60	972	0	3	324	970	-1	11	354
15									1004	-2	4	146	990	-1	0	0	989	-2	7	348	973	2	4	184	967	-1	7	35
18	983	-2	13	191	998	-3	7	219	1003		0	0	987	-1	2	150	983	-3	10	60	975	2	4	307	966	1	7	317
21	986	-3	9	158	999	-1	5	232	1002	-2	2	357	986	-2	4	255	979	-3	11	64	976	2	0	0	967	2	7	289
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	0	5	341	971	-2	0	0	985	-1	8	222	993	-1	0	0	1000	0	2	45	999	0	6	60	991	-1	0	0
03	964	-1	7	354	972	-2	3	225	987	-3	9	217	993	-2	3	195	1001	-1	6	26	997	1	7	67	991	-1	0	0
06	959	-3	7	35	973	-2	9	220	988	-4	15	206	993	-2	4	279					994	0	12	29	991	-2	0	0
09	957	-2	13	85	974	-3	8	206	991	-3	13	209	995	1	3	327	1003	0	2	265	995	-1	7	46	991	0	1	37
12	960	-1	4	209	975	-1	6	192	992	-1	0	0	995	0	1	299	1003	1	2	4	993	0	7	54	991	1	0	0
15	964	1	10	223	977	0	4	196	992	0	2	222	997	2	1	340	1003	1	3	42	993	0	8	40	991		1	206
18	967	0	9	285	979	-1	14	206	993	1	0	0	998	3	2	64	1003	1	0	0	992	0	6	22	990	1	1	102
21	970	-1	5	234	983	0	11	216	993	-1	0	0	999	1	3	80	1001	0	7	53	991	0	4	9				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					968	0	4	208	962	-1	9	153					981	0	0	0	985	-1	5	347	973	-2	14	75
03									962	-1	13	97					981	-1	3	64	987	0	2	302	970	-2	9	63
06									963	-1	10	82	978	-1	9	222	980	-2	6	81	987	-1	3	288	968	-1	9	64
09									965	-1	6	45	980	-1	3	289	980	-1	5	123	987	0	1	329	968	-2	3	97
12									968	-1	3	46	980	-1	8	220	980	0	5	74	986	0	4	329	966	-1	7	95
15									970	0	3	253	981	0	6	223	981		0	0	986	0	4	352	965	-1	14	74
18													981	2	3	360	983	2	0	0	983	-1	6	40	966	-1	10	73
21					962	-1	9	91	973	2	0	0	982		0	0	984	1	0	0	977	-1	10	71	965	-2	12	67
		DAY	29			DAY	30																					
00	963	-2	16	66	969	-1	14	61																				
03	964	-2	16	57	970	-1	14	54																				
06	964	-2	18	67	971	-1	13	78																				
09	965	-1	15	70	973	-1	14	71																				
12	966	-1	13	50	974	-2	13	75																				
15	967	0	10	59	975	-2	12	77																				
18	968	-1	13	68	976	-2	13	75																				
21	968	-1	14	74	977	-2	10	74																				

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

* TEMPERATURE (C) * MEAN = -1.4 STD DEV = 1.6 MAX = 3.4 AT 1750 GMT ON DAY 18 MIN = -6.0 AT 650 GMT ON DAY 3
* THETA (K) * MEAN = 273.37
* PRESSURE (MB) * MEAN = 980.0 STD DEV = 12.2 MAX =1003.7 AT 1230 GMT ON DAY 10 MIN = 956.1 AT 820 GMT ON DAY 15
* WINDS (M/S) * MEAN = 7.2 STD DEV = 5.1 RESULTANT = 2.0 FROM 98. CONSTANCY =0.27 MAX = 23.8 FROM 161. AT 630 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 18.3 % PRESSURE: 16.2 % WINDS: 16.2 %

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:	16	17	12	12	11	8	12	5	4	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	3	9	22	5	2	2	8	2	11	10	2	3	5	3	7

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	74	984	-1	2	49	980	-1	11	71	986	-1	4	70	978	1	4	135	987	-1	6	360	995	-1	2	333
03	980	-2	2	111					983	-1	9	74	984	-1	6	75					988	-1	4	21	998	-1	0	0
06	981	-3	2	310	984	-2	3	12	984	-2	8	66	983	-1	8	80	979	1	6	92	987	-1	3	21	1000	-1	1	247
09	982	-1	1	164					985	-1	7	57	981	-1	9	75	981	1	8	97	988	-1	4	54	1003	-1	3	298
12	983	0	2	132	981	-1	6	33	986	-1	5	57	980	0	12	81	983	1	4	94	988	-1	5	47				
15	984		1	293	980	-2	10	81					979	1	5	136	983	2	1	306	989	0	4	19				
18					980	-2	13	64	987	-1	9	67	978	1	8	170	984	0	9	4	991	0	4	2				
21					981	-2	5	71	987	-1	4	64	978	2	5	88	986	0	8	5	993	-1	4	360				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					1001	0	0	0	995	0	3	150	984	1	7	347	976	1	9	43	961	0	13	67				
03	1006	-1	2	81					994	0	3	149	984	0	0	0	974	1	13	22	960	0	13	56				
06	1006	-1	0	0					992	0	2	98	985	1	4	196					959	0	9	50				
09									990	1	4	126	985	0	6	272	973	0	11	309	957	0	7	40				
12									989	1	5	71	986	2	4	317	973	1	14	299	957	0	7	345				
15	1004	1	0	0																	957	1	8	296				
18									986	1	7	18	982	1	5	66	971	1	9	1								
21									985	1	7	1	979	1	8	47	967	0	15	43	963	2	4	250	966	2	5	165
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					962	4	6	177	960	2	10	216	968	2	9	201									986	2	0	0
03									961	2	8	215	970	1	11	194	976	0	10	206	977	-1	0	0	988	0	0	0
06									962	2	8	206	972	1	6	206	976	0	11	198	976	-1	3	172	989	1	3	101
09	960	1	8	167					964	2	8	156	973	2	9	229	977	0	12	198	977	1	1	206	990	1	6	188
12					961	3	6	192	965	3	1	219	973	1	12	201	976	2	2	274	978	3	1	21	990	3	3	180
15					960	3	6	216	965	3	2	184	973	2	14	205	976	2	5	194	979	3	1	46	989	3	3	125
18					960	3	8	230	966	4	5	244	974	1	12	203	976	2	6	184	981	3	4	23	988	3	3	111
21					959	3	12	205	967	4	4	222	974	1	15	201	976	3	3	181	984	4	0	0	988	2	2	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	2	13	232	993	3	1	182					992	0	5	49	979	0	10	66	991	2	11	322	976	0	0	0
03	988	2	17	229					985	0	13	80	992	0	3	52	978	0	4	16	991	1	13	333	975	1	15	330
06	989	2	10	188	991	-1	3	180					993	-1	2	22	980	1	6	340	991	1	9	358	976	1	10	303
09	989	2	14	206									991	0	7	85	980	1	14	337	990	1	8	73	977	1	14	309
12	990	2	16	225									988	0	8	66	982	2	7	306	988	1	7	33	977	1	18	303
15	992	3	7	223									986	0	2	60	985	3	14	293	985	1	11	52				
18	993	4	2	73									983	1	10	68	987	4	11	302	984	1	9	50	980	2	13	323
21	993	2	8	191	985	0	10	98	991	1	9	68	983	1	7	46	989	2	16	320	980	0	11	68	981	1	11	307
		DAY	29			DAY	30			DAY	31																	
00	982	1	9	306	995	2	2	43																				
03	984	0	11	300					997	1	2	305																
06	984	1	15	289					997	1	3	296																
09	988	2	4	264	997	1	2	11	998	1	2	188																
12	990	3	0	0					997	2	0	0																
15					997	2	4	45																				
18									997	2	2	194																
21									996	2	0	0																

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

* TEMPERATURE (C) * MEAN = 0.8 STD DEV = 1.4 MAX = 5.4 AT 1920 GMT ON DAY 26 MIN = -2.5 AT 510 GMT ON DAY 1
* THETA (K) * MEAN = 275.38
* PRESSURE (MB) * MEAN = 982.0 STD DEV = 10.6 MAX =1006.7 AT 2300 GMT ON DAY 7 MIN = 956.5 AT 1230 GMT ON DAY 13
* WINDS (M/S) * MEAN = 6.4 STD DEV = 4.3 RESULTANT = 0.7 FROM 23. CONSTANCY =0.10 MAX = 24.0 FROM 223. AT 1000 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.8 % 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:	16	18	16	14	12	11	7	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	7	10	14	8	1	3	4	8	11	7	2	2	7	7	4

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					986	1	2	143	990	1	1	323	983	3	2	31	983	1	2	190	990	2	0	0	993	3	0	0
03	984	0	4	191	987	1	2	175	991	1	1	8	981	5	4	128	983	1	0	0	991	1	0	0	994	2	1	126
06	982	1	5	85	987	1	0	0	991	1	0	0	979	7	6	104	983	1	2	351	993	1	0	0	994	2	2	208
09	980	2	11	25	988	0	4	139	991	2	1	132	978	5	9	115	985	1	0	0	994	1	2	147	994	3	2	115
12	981	1	6	123	988	2	1	154	990	2	0	0	978	6	4	102	985	2	1	274	994	3	5	43	993	4	0	0
15	982	3	2	357									979	4	4	360	986	3	1	330								
18					989	2	4	123	985	5	0	0	981	2	2	315	987	3	3	348	994	3	3	118	992	3	0	0
21	984	1	2	126	990	2	3	8	984	3	3	126	982	2	0	0	988	2	2	235	994	4	1	170	992	3	1	55
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	3	1	123	1002	1	2	150	1000	4	4	12	984	6	8	66	977	2	5	336					972	1	1	122
03	993	2	0	0	1003	1	0	0	998	4	8	28	980	6	7	56	976	2	0	0	973	2	2	101	973	1	1	146
06	994	2	0	0	1004	0	2	156	997	3	7	353	977	4	15	19	975	2	3	11	973	0	1	5	974	0	4	116
09	996	1	2	296	1004	0	3	343	996	3	10	12	977	3	11	18	974	3	8	14	972	1	1	146	974	0	2	109
12	998	2	0	0	1003	3	1	346	994	4	9	14	978	4	6	21	975	0	5	322	971	2	1	122	974	1	2	126
15					1002	3	2	123	993	4	6	10													974	2	1	180
18									990	5	9	24	977	3	3	348	975	1	1	278	971	4	1	222	975	2	0	0
21	1001	2	1	175	1001	2	0	0	987	5	10	55	977	2	3	348	974	0	5	123	971	2	2	123	976	2	3	340
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	1	1	353	981	2	0	0	981	2	0	0	984	3	1	264	984	3	4	102	974	3	8	353	985	2	14	31
03	978	1	2	360	982	-1	0	0	981	-1	0	0	986	1	2	1	981	2	5	149	976	2	7	357	988	2	6	7
06	978	1	7	25	982	-1	0	0	981	0	1	12	987	0	3	17	977	3	6	126	977	2	7	354	989	2	6	5
09	979	0	2	334	982	0	2	175	981	2	0	0	988	1	5	18	974	3	7	150	979	2	8	347	989	3	6	351
12	980	1	2	336	982	2	1	118	981	2	2	336	988	2	8	36	970	6	13	38	981	2	7	354	990	2	5	303
15	981	2	1	323									988	2	5	11	971	4	12	39	984	2	5	327				
18	980	2	1	118													971	4	8	12	987	3	9	358	987	5	9	32
21	981	1	1	126	982	4	0	0	983	3	3	254	985	3	12	45	973	3	9	8	987	3	8	7	986	4	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	2	2	157	991	2	3	121	990	4	10	350	992	5	10	4	997	2	2	130	998	0	5	122	991	4	11	21
03	984	4	2	49	991	5	3	95	994	4	5	8	994	4	11	2	996	2	3	132	998	3	1	121	991	4	11	33
06	985	4	5	7	992	4	5	40	996	5	1	67	994	5	13	354	994	2	1	132	994	5	13	50	988	4	10	31
09	987	3	4	336	990	5	13	31	996	3	1	157	996	4	9	2	992	1	0	0	992	4	11	35	987	4	10	31
12	988	1	3	282	988	5	12	31	993	7	8	59	997	4	9	4	993	2	0	0	993	4	7	1	986	5	0	0
15					987	5	17	15	992	7	5	219													985	5	9	21
18	990	3	2	132	986	4	10	21													994	4	9	8	985	4	0	0
21	991	3	0	0	988	4	11	348	989	7	13	10	997	5	8	19	998	1	3	325	993	6	11	28	985	3	2	320
		DAY	29			DAY	30			DAY	31																	
00	986	4	4	52	988	3	1	178	990	3	0	0																
03	988	1	5	337	988	5	9	69	987	5	2	50																
06	989	2	2	45	988	5	10	111	984	4	7	130																
09	989	2	4	126	990	4	1	187	982	4	6	140																
12	989	2	2	149	991	4	0	0	980	4	4	115																
15	990	4	1	164																								
18	989	4	2	145	993	3	1	62	975	2	4	350																
21	988	5	0	0	991	3	0	0	974	2	5	188																

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

* TEMPERATURE (C) * MEAN = 2.7 STD DEV = 1.6 MAX = 8.2 AT 1340 GMT ON DAY 24 MIN = -1.5 AT 550 GMT ON DAY 16
* THETA (K) * MEAN = 276.92
* PRESSURE (MB) * MEAN = 986.2 STD DEV = 7.7 MAX =1004.2 AT 600 GMT ON DAY 9 MIN = 969.8 AT 1140 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.2 STD DEV = 3.8 RESULTANT = 2.6 FROM 30. CONSTANCY =0.63 MAX = 19.0 FROM 26. AT 1120 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.3 % PRESSURE: 11.3 % 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:	41	19	12	8	9	6	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	19	16	8	3	2	13	11	5	5	1	2	1	2	2	3	9

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	1	2	353	979	1	4	271	974	1	2	222	987	1	3	257	974	1	2	59	986	2	0	0	977	3	4	168
03	978	2	4	323	978	1	6	258	976	-1	0	0	987	1	0	0	974	1	13	126	986	2	4	354	975	4	8	97
06	979	1	1	166	977	1	7	271	978	0	1	251	985	0	1	111	975	2	7	122	987	2	6	36	970	5	6	121
09	980	1	1	264	976	1	7	256	980	0	2	244	983	0	4	73	977	1	6	108	987	2	0	0	963	3	7	123
12	980	2	1	114	975	1	4	239	981	1	2	251	981	1	2	8	979	2	0	0	985	4	9	60	959	4	7	105
15	980	1	1	312	975	1	5	246	983	2	3	227	978	2	0	0	981		0	0	982	6	4	74	963	2	3	227
18	979	1	4	347	974	1	3	222	984	2	5	242	976	2	2	278	982	3	0	0	980	4	6	111	970	1	9	287
21	980	1	9	261	974	2	2	225	986	1	5	260	974	2	2	308	984	2	7	14	977	3	4	123	975	2	4	319
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	2	4	310	983	6	7	119	975	4	13	12	987	3	7	14	970	6	10	66	979	2	6	343	989	1	6	355
03	980	2	4	10	981	5	12	32	976	4	12	10	985	5	10	45	971	4	15	25	980	1	6	358	990	1	7	320
06	981	2	4	357	980	6	13	25	977	3	12	7					972	4	12	25	982	1	6	327	993	0	4	281
09	983	2	5	353	978	5	12	46	979	3	8	8	983	5	13	39	971	4	17	25	983	1	7	325	995	0	3	275
12	985	2	6	10	976	5	15	31	981	3	8	351	982	5	11	43	971	2	13	49	985	1	7	317	997	1	2	5
15	985	4	6	32	977	4	8	10	983	2	8	350	982	5	5	154	975	2	7	1	986	2	7	340	998	2	2	343
18	983	4	9	35	974	4	12	33	984	3	9	355	979	5	3	83	976	2	11	357	987	2	7	340	998	3	3	126
21	982	5	11	31	974	4	13	12	987	2	4	347	973	5	8	149	977	2	6	354	989	2	5	339	998	2	2	132
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	3	3	55	998	2	3	139	1006	1	1	226	1016	0	2	229	1014	0	0	0	1007	0	2	212	1012	-1	3	357
03	999	2	1	212	998	1	1	168	1008	0	4	271	1017	-1	3	233	1014	-1	2	258	1008	-2	0	0	1011	-1	3	4
06	999	1	5	126	998	1	1	164	1009	0	0	0	1017	-1	1	201	1013	-1	0	0	1010	-3	0	0	1011	0	3	294
09	999	1	3	140	999	0	0	0	1011	-1	2	277	1017	0	3	230	1012	-1	0	0	1011	-2	1	55	1010	-1	1	267
12	999	1	3	129	1000	2	0	0	1012	-1	1	275	1017	0	0	0	1012	-1	0	0	1013	3	0	0	1010	0	2	287
15	998	2	3	132	1001	2	1	291	1013	0	2	239	1016	1	0	0	1011	1	0	0	1013	3	2	303	1008	0	1	8
18	998	3	4	142	1002	3	1	274	1014	1	2	211	1015	2	1	306	1009	2	2	347	1013	0	2	289	1007	1	2	348
21	998	2	3	119	1004	1	0	0	1015	0	1	236	1014	2	0	0	1007	1	2	250	1013	0	2	323	1005	1	3	326
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	1	3	353	987	0	4	251	982	-1	3	301	962	1	1	8	970	2	2	2	984	0	5	287				
03	1001	1	3	10	986	0	3	240	981	-1	0	0	962	2	5	8	971	1	3	308	985	0	6	272	979	2	11	47
06	999	1	2	357	983	0	3	240	978	-1	2	354	964	1	7	350	972	0	0	0	987	-2	5	239	975	2	12	64
09	997	1	3	350	982	-1	4	232	974	0	1	143	965	1	7	346	973	1	1	337	989	0	4	247	976	1	3	114
12	995	1	5	258	981	-1	5	206	969	3	13	19	966	2	7	7	975	1	2	344	990	0	2	351	976	2	1	115
15	992	1	6	251	981	0	5	243	966	3	13	32	967	1	6	8	976	2	3	355					973	4	2	62
18	991	0	4	242	981	0	4	247	963	1	4	150	968	2	8	2	978	1	5	289					966	3	11	22
21	989	0	7	250	982	0	1	267	962	0	1	139	970	1	4	8	981	1	4	285	987	1	11	39	965	3	7	358

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

* TEMPERATURE (C) * MEAN = 1.5 STD DEV = 1.6 MAX = 7.5 AT 2230 GMT ON DAY 11 MIN = -2.6 AT 710 GMT ON DAY 20

* THETA (K) * MEAN = 275.73

* PRESSURE (MB) * MEAN = 986.8 STD DEV = 14.8 MAX =1017.5 AT 730 GMT ON DAY 18 MIN = 958.6 AT 1151 GMT ON DAY 7

* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.7 RESULTANT = 1.9 FROM 6. CONSTANCY =0.43 MAX = 17.5 FROM 24. AT 1030 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.2 % PRESSURE: 1.8 % WINDS: 1.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	29	25	15	16	4	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	20	8	6	4	1	7	6	4	0	3	6	12	8	5	6	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	11	320	985	3	4	11	986	-1	2	121	996	0	1	14	976	4	14	31	977	0	6	63	980	0	9	33
03	971	2	10	326	985	3	6	10	987	-1	0	0	996	-2	2	53	973	4	14	46	976	1	13	36	979	0	7	18
06	974	2	8	320	983	4	9	32	986	-1	2	360	994	1	4	33	971	4	17	24	976	1	7	15	980	0	3	29
09	975	2	6	337	983	3	1	19	988	-1	1	319	992	1	5	133	971	4	13	32	977	1	7	346	979	-1	3	350
12	978	2	7	323	983	3	5	5	989	-1	1	232	990	3	3	137	972	4	9	40	979	0	5	341	979	-1	5	24
15	980	2	8	325	985	1	4	326	991	0	2	277	985	5	11	57	973	3	8	33	979	1	5	351	978	0	1	355
18	983	2	5	360	986	2	3	302	994	-1	3	298	983	4	13	45	973	3	8	10	981	2	4	358	978	2	1	28
21	984	2	4	351	986	1	0	0	996	1	1	317	979	3	16	50	976	-1	5	306	981	1	3	39	978	1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-2	2	47	978	0	0	0	971	0	2	104	982	0	2	92	998	0	2	25	990	2	1	163	976	2	8	354
03	979	-3	0	0	978	-1	0	0	972	-2	0	0	982	-1	0	0	999	0	3	15	989	1	0	0	977	2	9	350
06	979	-3	0	0	978	-1	1	126	974	-2	0	0	982	-1	1	246	998	0	5	47	985	1	0	0	977	2	9	334
09	979	-2	1	150	976	-1	0	0	978	-2	2	343	984	-2	0	0	996	1	5	59	981	1	1	107	977	2	9	344
12	978	-1	0	0	975	-1	1	327	981	-1	1	46	987	0	1	52	994	1	2	160	974	6	7	116	978	1	5	332
15	978	0	3	143	973	1	8	100					989	1	2	358	991	1	4	135	970	5	14	38	977	2	7	344
18	977	0	5	109	972	1	3	104	982	0	2	334	993	1	1	355	985	3	16	40	969	4	12	15	977	2	6	346
21	977	0	4	135	970	1	8	114	981	0	6	42	995	1	2	10	989	2	5	145	974	2	9	332	976	2	4	355
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	1	1	159	978	-1	5	270	962	-1	2	194	966	-2	2	107	961	0	4	46	953	-1	2	157	961	-4	2	56
03	976	0	0	0	978	-2	2	282	962	-2	0	0	967	-1	4	218	957	-1	4	149	956	-1	4	265	962	-4	2	97
06	975	0	0	0	976	-2	2	8	962	-1	0	0	969	-1	8	235	953	-1	9	346	958	-1	3	230	963	-4	1	35
09	976	0	0	0	972	-1	7	43	963	-2	0	0	970	-2	9	239	953	-1	4	10	960	-1	1	205	965	-4	1	59
12	976	0	2	358	969	-1	0	0	963	0	4	135	970	-2	9	239	952	-2	4	31	961	-2	4	10	967	-2	2	10
15	977	1	4	253	967	-2	4	135	964	0	4	135					950	-1	5	33	961	-1	1	12	969	-2	2	47
18	977	0	4	264	964	1	2	146	964	1	5	112	969	-1	1	308	949	1	0	0	961	-1	4	53	970	0	1	31
21	978	0	3	323	963	0	5	125	965	1	6	115	965	-1	0	0	951	-1	1	191	960	-2	3	39	972	-1	3	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-3	1	343	984	-2	4	257	983	-1	8	42	978	0	2	104	989	1	2	223	993	-1	17	142	996	0	0	0
03	976	-2	5	222	984	-2	1	350	982	-1	5	88	979	0	1	163	991	-1	1	10	992	-1	10	136	996	0	1	329
06	978	-2	3	246	984	-2	8	260	979	0	8	114	979	0	1	40	993	0	4	118	991	0	10	142	996	-1	2	8
09	979	-3	1	46	985	-2	4	19	976	0	10	102	979	2	8	94	993	1	8	119	993	1	6	92	997	-1	2	353
12	980	-3	1	69	984	-1	5	357	976	1	9	126	979	1	9	118	992	-1	9	140	992	1	8	130	997	-1	4	272
15	981	-1	2	38	985	-3	3	25	976	3	6	98	981	0	12	119	992	1	13	139	992	2	6	115				
18	981	-1	5	253	984	-1	4	33	977	2	3	223	983	2	8	98	991	0	13	146	994	1	4	355	997	-1	2	236
21	983	-1	5	235	983	-1	11	21	977	1	2	126	986	0	9	100	991	0	13	123	996	0	3	24	998	-1	7	247
		DAY	29			DAY	30			DAY	31																	
00	998	-1	6	226	995	-1	3	298	998	-5	4	244																
03	998	-1	5	236	995	-1	3	242	998	-4	5	258																
06	998	-2	3	227	996	-2	10	263	998	-4	4	250																
09	999	-2	4	229	996	-2	5	229	997	-4	5	254																
12	1000	-1	4	218	996	-2	8	233	996	-4	3	216																
15	999	-1	3	230	996	-2	6	232	995	-4	1	192																
18	997	-1	0	0	997	-3	7	263	993	-3	0	0																
21	995	-1	0	0	998	-4	7	253	992	-4	1	66																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -0.1 STD DEV = 1.9 MAX = 7.0 AT 1210 GMT ON DAY 13 MIN = -5.5 AT 2350 GMT ON DAY 31
* THETA (K) * MEAN = 274.66
* PRESSURE (MB) * MEAN = 980.1 STD DEV = 11.6 MAX = 999.5 AT 1210 GMT ON DAY 29 MIN = 949.4 AT 1630 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.8 RESULTANT = 1.3 FROM 40. CONSTANCY =0.28 MAX = 23.5 FROM 52. AT 2110 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	32	20	20	9	10	3	3	1	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	13	12	12	3	4	9	10	3	0	1	9	6	4	2	5	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	1	56	998	-2	2	147	996	-1	0	0	988	2	4	118	986	2	2	195	987	0	0	0	982	4	5	121
03	991	-6	2	59	1000	-2	2	115	994	-1	5	116	987	2	0	0	985	1	0	0	988	0	2	235	983	-1	4	305
06	991	-7	1	78	1000	-2	3	142	992	0	1	12	983	5	13	47	983	3	3	128	989	-1	0	0	983	0	5	274
09	991	-6	2	46	1000	-2	2	111	992	1	2	156	982	4	16	40	982	2	3	223	989	0	1	5	984	0	0	0
12	992	-5	2	77	1000	-1	2	112	992	0	3	348	984	4	11	31	981	2	3	8	990	-1	3	173	985	0	0	0
15	994	-3	1	97	1000	0	0	0	992	1	0	0	985	4	9	29	982	2	1	211	989	1	0	0	986	1	0	0
18	996	-3	3	74	999	-1	2	122	991	2	0	0	985	4	10	52	981	3	13	64	988	-1	1	59	987	0	1	312
21	997	-2	4	55	999	0	1	115	990	1	4	128	985	5	3	98	984	2	7	76	986	-2	2	67	988	0	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-1	1	312	988	2	9	39	989	-1	4	270	987	-1	4	102	990	-1	0	0	982	-1	1	91	973	1	3	357
03	990	-1	1	18	986	1	10	29	991	-1	1	257	985	-1	10	101	991	-1	0	0	978	1	3	21	976	-2	3	28
06	990	-1	0	0	987	1	2	10	993	-1	4	235	984	-1	7	122	992	-1	0	0	974	1	8	108	979	-2	0	0
09	991	-1	1	111	985	-1	0	0	995	-1	0	0	984	-1	8	116	993	-1	1	119	973	1	1	125	983	-2	4	350
12	991	-1	1	240	984	-1	2	173	995	-2	4	42	984	-1	4	139	992	-1	0	0	973	1	5	132	984	-2	5	11
15	991	-1	0	0	983	-1	3	135	994	-1	2	19	983	-1	4	100	992	1	0	0	972	1	6	114	985	-1	0	0
18	989	1	3	180	984	-1	0	0	992	-1	1	348	985	0	5	135	990	0	2	168	971	0	8	112	983	0	12	33
21	988	2	10	43	986	-1	0	0	990	-2	4	84	987	1	9	24	987	2	3	36	970	0	9	95	982	1	7	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	0	5	108	962	2	10	10	956	1	10	12	960	-3	3	133	986	-4	6	12	972	2	7	39	978	1	10	333
03	975	1	18	22	958	3	11	29	956	1	11	22	964	-2	2	129	988	-3	5	21	973	1	3	135	981	1	5	347
06	976	2	7	10	951	2	6	118	957	1	9	57	967	-3	1	102	988	-3	9	36	976	1	8	332	984	1	4	19
09	972	2	10	24	942	1	15	76	956	1	7	84	971	-3	0	0	987	-3	10	62	979	1	6	337	984	0	3	94
12	968	4	9	50	941	1	9	22	956	-1	0	0	975	-3	1	83	983	-3	12	55	980	1	5	344	986	1	5	355
15	965	2	13	18	948	0	11	327	956	2	1	265	977	-3	5	25	976	-2	16	80	977	1	9	45	988	1	2	174
18	964	2	12	8	955	1	8	10	956	0	1	323	979	-3	11	18	968	-1	22	39	972	2	7	59	992	0	6	334
21	963	2	9	10	956	1	11	26	957	-1	4	157	982	-4	11	18	971	3	6	35	972	2	9	332	994	-1	4	320
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-1	2	142	979	2	12	360	982	2	11	21																
03	992	2	10	59	982	2	11	340																				
06	989	1	14	19	987	2	6	350																				
09	991	2	6	8	984	3	12	40																				
12	990	3	6	19	983	2	15	22																				
15	989	2	7	28																								
18	982	3	18	33	985	3	6	11																				
21	978	3	16	18	983	3	11	33																				
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = 0.1 STD DEV = 2.0 MAX = 5.6 AT 100 GMT ON DAY 7 MIN = -6.8 AT 540 GMT ON DAY 1

* THETA (K) * MEAN = 274.74

* PRESSURE (MB) * MEAN = 982.0 STD DEV = 11.7 MAX =1000.3 AT 1100 GMT ON DAY 2 MIN = 940.5 AT 930 GMT ON DAY 16

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.5 RESULTANT = 3.6 FROM 40. CONSTANCY =0.69 MAX = 24.5 FROM 43. AT 1710 GMT DAY 19

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 23.3 % PRESSURE: 23.3 % WINDS: 23.3 %

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:	32	18	14	8	12	8	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	10	21	12	9	7	12	8	3	3	1	2	1	2	0	3	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

MAY 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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			992 -7 4 208				
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
* THETA (K) * MEAN = 0.00
* 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 : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					998	-6	2	71	1002	-5	4	251	1002	-2	2	291	993	-3	0	0	980	-1	0	0	971	-2	4	313
03					999	-6	1	62	1002	-4	5	254	1002	-2	4	295	991	-2	1	178	976	-1	4	355	971	-2	3	109
06					1000	-4	1	22	1002	-4	2	235	1002	-2	2	332	989	-2	1	351	973	-2	1	310	970	-2	10	25
09					1000	-4	0	0	1002	-4	8	253	1002	-2	3	7	987	-1	2	143	970	-1	2	1	972	-5	4	288
12					1001	-4	0	0	1004	-5	1	199	1000	-2	3	326	986	0	1	126	969	-1	0	0	973	-8	5	272
15					1001	-4	0	0	1003	-3	3	326	999	-2	4	347	985	1	7	145	968	-1	0	0	974	-9	6	278
18	996	-6	2	33	1002	-4	3	267	1002	-3	6	265	998	-2	2	22	984	-1	3	143					974	-8	5	278
21	997	-6	3	64	1002	-4	4	272	1002	-3	5	270	995	-3	1	139	982	-1	2	351	969	-2	7	357	974	-8	6	244
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	976	-8	5	202	975	-7	11	50	979	-9	8	208					990	-11	2	88	989	-13	3	219	998	-10	4	157
03	978	-8	5	263	973	-5	7	14	979	-9	4	222	985	-11	5	105	991	-12	2	76	989	-12	3	213	999	-12	4	107
06	979	-8	4	233	978	-8	5	282	979	-9	3	164	986	-11	5	118	991	-12	2	70	988	-12	2	197	1000	-11	5	157
09	980	-9	5	282	980	-8	7	257	980	-10	0	0	986	-13	3	77	991	-10	1	187	989	-12	2	206	1001	-13	4	95
12	982	-9	2	337	981	-9	1	243	981	-11	1	100	987	-12	4	85	991	-10	5	239	990	-12	4	42	1002	-12	3	116
15	982	-10	2	8	981	-9	3	209	983	-10	4	102	988	-12	3	102	991	-11	4	264	993	-11	1	22	1001	-11	9	122
18	981	-10	3	47	981	-9	2	225	984	-10	4	95	988	-11	2	88	990	-12	4	277	995	-11	0	0	1001	-12	6	121
21	978	-9	3	87	980	-9	3	191	985	-11	7	152	989	-10	0	0	990	-12	4	253	996	-10	1	191	1001	-12	7	126
	DAY 29				DAY 30																							
00	1001	-14	13	128	994	-8	5	223																				
03	1000	-12	9	142	993	-8	3	218																				
06	1000	-11	3	192	993	-8	3	229																				
09	999	-10	7	152	993	-11	2	73																				
12	998	-10	5	192	993	-10	3	49																				
15	997	-9	4	181	995	-11	2	73																				
18	996	-9	7	216	995	-9	3	25																				
21	995	-8	5	213	996	-9	4	21																				

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

* TEMPERATURE (C) * MEAN = -7.3 STD DEV = 3.9 MAX = 0.8 AT 1440 GMT ON DAY 19 MIN = -14.1 AT 50 GMT ON DAY 29
* THETA (K) * MEAN = 266.67
* PRESSURE (MB) * MEAN = 989.2 STD DEV = 10.2 MAX =1003.7 AT 1320 GMT ON DAY 17 MIN = 968.1 AT 1420 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.4 RESULTANT = 0.5 FROM 191. CONSTANCY =0.15 MAX = 17.8 FROM 38. AT 140 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 50.0 % PRESSURE: 50.0 % WINDS: 50.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	25	38	23	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	6	7	4	7	6	8	7	5	5	9	8	7	9	5	4	3

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	2	319	999	-11	3	60	1002	-13	2	63	993	-7	7	128	989	-3	4	142	994	-4	1	358	983	-5	3	104
03	997	-10	2	28	999	-12	3	83	1002	-11	6	35	989	-7	12	142	988	-1	5	111	993	-3	1	360	982	-6	4	87
06	998	-10	2	7	998	-10	2	59	1002	-10	1	299	986	-6	8	125	988	0	7	114	992	-3	2	291	981	-7	3	92
09	998	-11	0	0	998	-10	5	226	1002	-10	0	0	985	-2	17	39	988	-1	15	42	992	-4	2	310	980	-6	0	0
12	998	-11	0	0	999	-11	4	222	1001	-10	10	50	987	-3	13	36	991	-1	10	26	990	-4	3	244	980	-7	1	116
15	999	-11	1	70	1000	-11	0	0	1000	-11	7	90	990	-3	3	142	992	-2	9	24	988	-5	3	184	980	-6	4	59
18	999	-11	1	10	1000	-12	1	63	998	-11	8	111	990	-3	1	123	993	-2	11	35	985	-5	8	220	979	-5	1	347
21	999	-11	3	29	1000	-12	2	59	996	-8	7	111	990	-4	3	112	994	-3	0	0	984	-4	6	212	980	-7	2	62
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-6	1	77	986	-8	1	97	988	-8	0	0	997	-8	1	71	1006	-9	3	21	1005	-12	2	312	990	-9	0	0
03	980	-6	0	0	986	-8	0	0	989	-8	1	63					1005	-9	3	10	1004	-13	1	332	987	-7	2	181
06	980	-7	1	56	986	-7	0	0	990	-8	1	49	999	-7	5	33	1005	-10	2	315	1004	-13	4	29	983	-6	5	152
09	981	-8	1	53	987	-8	1	90	991	-8	1	226	1002	-7	4	15	1004	-10	2	21	1003	-13	1	354	979	-5	7	98
12	981	-7	4	28	987	-7	3	198	992	-10	2	64	1003	-7	2	19	1004	-9	3	236	1001	-13	1	24	975	-3	9	108
15	982	-7	4	35	987	-7	6	242	993	-10	2	63	1005	-6	3	19	1004	-9	4	211	999	-13	0	0	974	-3	6	156
18	983	-7	2	28	987	-8	3	239	994	-8	0	0	1006	-7	1	53	1004	-10	1	258	997	-12	2	107	974	-4	2	354
21	985	-8	2	35	988	-8	2	254	994	-8	2	49	1006	-7	2	296	1005	-11	0	0	994	-12	1	354	974	-4	3	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-5	2	119	982	-12	3	256	963	-13	10	87	977	-16	4	91	962	-11	4	87	974	-6	7	97	988	-6	4	22
03	977	-5	0	0	982	-14	3	261	966	-14	10	98	976	-15	6	33	962	-11	7	104	976	-5	11	135	989	-7	3	25
06	978	-6	2	343	981	-14	1	354	969	-15	8	105	974	-14	8	31	963	-11	7	104	979	-5	8	100	990	-8	2	81
09	979	-6	2	329	978	-14	3	313	972	-15	6	104					965	-9	3	31	981	-6	0	0	990	-8	1	52
12	979	-7	2	21	975	-12	2	130	974	-16	12	142	972	-14	8	107	967	-9	2	354	982	-5	4	76	991	-8	0	0
15	980	-7	2	339	970	-10	10	55	976	-16	7	146	970	-15	6	74	968	-9	5	119	984	-4	4	109	990	-7	4	56
18	981	-7	4	10	965	-10	7	107	976	-17	3	105	967	-12	11	115	970	-8	7	104	985	-5	4	351	990	-7	2	50
21	981	-8	6	358	963	-11	10	121	977	-17	3	88	962	-13	10	115	971	-6	11	119	987	-5	0	0	990	-7	8	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-6	2	107	977	-5	11	66	982	-9	2	45	981	-5	2	294	988	-5	3	323	999	-4	3	125	1009	-7	1	341
03	989	-7	1	184	975	-6	13	77	981	-9	2	63	982	-5	0	0	989	-6	0	0	1002	-4	5	24	1009	-7	2	333
06	988	-8	7	19	976	-6	9	149	978	-6	6	100	981	-4	5	167	990	-6	2	63	1004	-5	7	15	1009	-8	2	348
09	986	-8	11	50	974	-7	11	92	976	-6	10	98	982	-5	0	0	990	-5	2	339	1006	-5	6	18	1008	-7	3	278
12	985	-7	10	81	976	-6	1	346	977	-6	7	108	983	-5	1	202	991	-4	4	109	1008	-6	0	0	1007	-9	4	235
15	982	-7	9	77	978	-6	3	354					985	-5	1	21	994	-3	4	97	1008	-6	7	15	1005	-10	4	278
18	981	-7	6	88	978	-9	8	46	979	-4	3	7	986	-5	2	184	996	-3	2	108	1008	-6	10	19	1004	-11	4	236
21	977	-6	14	77	981	-9	1	15	980	-5	0	0	987	-6	2	315	997	-3	5	109	1008	-7	8	31	1003	-11	3	239
		DAY	29			DAY	30			DAY	31																	
00	1002	-10	6	246	993	-10	2	10	970	-2	3	350																
03	1002	-10	2	235	989	-8	3	346	970	-5	7	277																
06	1001	-10	1	215	985	-7	4	130	972	-11	6	268																
09	1001	-11	1	212	983	-7	2	126	972	-11	6	285																
12	1000	-10	2	192	980	-5	1	129	973	-13	4	274																
15	999	-10	1	237	978	-4	1	132	973	-13	2	261																
18	998	-10	1	194	975	-3	1	139	973	-13	1	84																
21	996	-9	1	10	972	-3	2	147	972	-11	9	29																

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

* TEMPERATURE (C) * MEAN = -7.8 STD DEV = 3.4 MAX = 0.5 AT 410 GMT ON DAY 5 MIN = -18.0 AT 1930 GMT ON DAY 17

* THETA (K) * MEAN = 266.31

* PRESSURE (MB) * MEAN = 987.3 STD DEV = 11.7 MAX =1009.0 AT 2310 GMT ON DAY 27 MIN = 960.4 AT 2330 GMT ON DAY 18

* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.3 RESULTANT = 1.9 FROM 74. CONSTANCY =0.49 MAX = 22.6 FROM 52. AT 920 GMT DAY 4

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	38	27	11	11	6	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	9	14	9	9	10	14	7	2	2	3	4	4	3	2	3	5

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	971	-12	9	40	972	-13	7	133	981	-11	3	31	992	-12	2	42	999	-12	0	0	1003	-12	0	0	1003	-11	0	0
03	971	-13	2	70	974	-14	6	142	983	-12	0	0	993	-11	1	52	999	-13	0	0	1003	-10	1	152	1003	-11	1	284
06	970	-15	1	63	975	-14	6	115	985	-15	2	66	994	-12	1	10	1000	-12	0	0	1004	-9	0	0	1004	-11	0	0
09	969	-12	0	0	977	-14	4	116	987	-14	0	0	995	-12	0	0	1000	-11	1	354	1004	-8	0	0	1003	-11	0	0
12	968	-12	6	104	977	-13	6	225	988	-10	5	254	996	-11	3	1	1000	-11	0	0	1003	-8	1	63	1003	-10	0	0
15	967	-12	6	125	977	-13	5	237	989	-9	2	208	997	-11	0	0	1000	-11	1	112	1003	-8	0	0	1004	-12	0	0
18	968	-13	8	132	976	-12	5	202	990	-10	0	0	997	-11	1	350	1001	-11	0	0	1003	-8	2	347	1004	-10	0	0
21	969	-13	6	123	978	-13	1	80	991	-11	2	77	997	-11	1	137	1002	-13	0	0	1003	-9	0	0	1004	-10	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1005	-10	2	233	1007	-14	0	0	1017	-18	0	0	1015	-21	0	0	1011	-20	0	0	1013	-17	0	0	1016	-8	0	0
03	1006	-11	1	28	1007	-14	0	0	1017	-17	0	0	1015	-21	0	0	1010	-13	0	0	1013	-17	0	0	1016	-8	0	0
06	1006	-12	1	59	1007	-15	0	0	1018	-20	0	0	1014	-22	0	0	1009	-13	0	0	1012	-13	0	0	1017	-8	0	0
09	1006	-12	2	247	1008	-20	0	0	1018	-19	0	0	1015	-22	0	0	1009	-13	0	0	1013	-12	0	0	1016	-8	0	0
12	1007	-12	0	0	1010	-13	1	60	1018	-20	0	0	1014	-23	0	0	1010	-14	0	0	1012	-12	0	0	1015	-7	0	0
15	1007	-12	0	0	1012	-14	0	0	1018	-17	0	0	1014	-20	0	0	1011	-13	0	0	1013	-11	0	0	1015	-5	3	360
18	1006	-13	0	0	1013	-15	0	0	1016	-17	0	0	1013	-19	0	0	1011	-15	0	0					1014	-3	3	340
21	1007	-15	0	0	1015	-16	0	0	1015	-20	0	0	1012	-21	0	0	1011	-18	0	0	1015	-8	0	0	1013	-4	3	348
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1012	-5	4	346	992	-6	3	280	995	-3	5	312	998	-1	8	336	975	-2	8	357	966	-3	11	47	980	-21	3	332
03	1011	-5	1	358	996	-9	2	353	999	-5	4	346	996	-1	7	351	974	-5	9	254	961	-3	9	76	981	-21	4	281
06	1008	-4	6	35	1000	-9	4	1	999	-3	4	343	994	0	7	10	979	-12	3	295	956	-1	9	28	982	-21	2	320
09	1002	-2	13	38	999	-4	5	7	1000	-3	5	336	988	0	7	25	982	-12	4	281	959	-3	9	177	982	-21	5	298
12	998	-2	13	17	994	-3	13	7	1000	-4	8	355	985	0	11	28	983	-13	3	8	969	-19	4	310	983	-21	0	0
15	992	-1	16	35	994	-1	9	14	999	-2	9	14	980	1	7	8	982	-13	1	296	974	-23	6	306				
18	989	-1	14	28	993	0	4	350	997	-2	10	357	978	-1	6	353	977	-8	9	35	977	-21	5	285	984	-21	1	239
21	987	0	11	12	992	-2	1	289	998	-2	8	350	977	-1	6	354	970	-5	13	28	979	-22	3	296	985	-21	4	219
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-22	2	191	996	-21	1	69	996	-24	0	0	990	-21	0	0	987	-16	2	336	989	-17	4	344	983	-2	7	310
03	988	-24	1	36	996	-23	1	45	996	-24	1	309	991	-21	1	357	983	-15	4	146	987	-13	1	247	982	-3	6	326
06	989	-24	1	38	996	-23	1	57	995	-24	0	0	992	-21	0	0	982	-14	4	343	985	-11	3	340	979	-2	9	336
09	990	-23	2	332	996	-23	0	0	995	-25	1	360	992	-21	0	0	981	-12	2	348	984	-6	3	334	976	-1	13	341
12	992	-22	1	10	996	-24	1	332	994	-23	4	340	993	-22	2	8	982	-13	6	272	984	-3	7	319	975	-1	8	343
15	994	-18	0	0	996	-22	1	282	993	-22	2	326	994	-21	3	289	985	-14	6	256	982	-3	7	312	973	-1	6	346
18	995	-17	0	0	996	-22	2	291	991	-18	2	308	993	-20	3	330	988	-17	6	260	982	-3	10	333	972	-1	9	325
21	995	-21	1	62	996	-23	2	358	990	-19	0	0	991	-18	4	325	989	-19	3	310	982	-2	8	312	972	-3	5	339
		DAY	29			DAY	30			DAY	31																	
00	969	-3	8	357	965	-1	7	8	965	-2	16	49																
03	974	-9	5	327	962	-1	8	350	964	1	15	7																
06	976	-9	3	329	960	-2	11	353	963	1	11	358																
09	977	-8	4	296	966	-5	8	291	960	1	12	8																
12	975	-7	8	39	974	-10	6	325	962	1	12	350																
15	968	-4	16	29	975	-10	0	0	964	0	6	1																
18	968	-1	7	353	973	-3	9	8	963	0	7	14																
21	967	-1	6	346	972	-3	8	19	963	-1	7	12																

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

* TEMPERATURE (C) * MEAN = -11.3 STD DEV = 7.3 MAX = 1.0 AT 930 GMT ON DAY 31 MIN = -25.5 AT 850 GMT ON DAY 24

* THETA (K) * MEAN = 262.49

* PRESSURE (MB) * MEAN = 991.8 STD DEV = 15.7 MAX =1018.3 AT 820 GMT ON DAY 10 MIN = 954.2 AT 400 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.9 RESULTANT = 2.2 FROM 358. CONSTANCY =0.64 MAX = 19.4 FROM 46. AT 400 GMT DAY 20

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	51	12	11	12	7	3	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	23	9	8	7	1	3	4	1	1	1	2	4	3	7	10	17

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	960	-1	10	11	961	-2	25	25	972	-8	11	109	973	-18	0	0	951	-10	11	145	985	-19	4	325	988	-21	2	330
03	966	-5	7	330	960	1	17	12	959	-3	20	47	969	-13	5	129	956	-10	6	132	988	-19	3	306	986	-20	1	329
06	972	-8	6	317	966	-10	9	289	952	-2	17	49	963	-10	9	130	961	-11	8	263	990	-20	4	295	984	-17	1	8
09	975	-8	6	12	979	-19	12	305	952	-7	21	260	957	-5	6	62	966	-16	7	354	991	-20	3	330	981	-14	3	133
12	974	-6	12	45	984	-19	2	329	966	-12	6	340	949	-7	10	107	971	-20	4	322	992	-20	2	329	979	-16	0	0
15	970	-5	20	59	987	-16	0	0	969	-10	7	337	944	-4	10	132	976	-19	3	334	992	-19	4	33	979	-13	0	0
18	972	-2	12	33	985	-13	5	133	969	-9	5	325	946	-6	12	143	979	-19	3	319	991	-18	1	299	979	-12	2	247
21	970	-2	14	49	980	-10	3	101	972	-15	5	334	946	-9	16	130	982	-18	4	323	990	-20	2	63	979	-15	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-16	0	0	980	-14	4	88	973	-15	0	0	998	-14	3	310	989	-11	4	123	979	-5	0	0	982	-9	0	0
03	980	-15	2	278	980	-17	0	0	976	-14	0	0	999	-14	3	339	983	-6	4	137	979	-7	3	257	983	-9	0	0
06	980	-16	1	316	979	-18	1	33	979	-8	6	218	1001	-15	3	294	977	-3	8	91	979	-6	6	135	984	-11	0	0
09	979	-16	0	0	978	-19	0	0	981	-7	7	160	1002	-16	2	326	976	-5	7	128	980	-9	1	310	985	-10	0	0
12	979	-15	0	0	977	-18	0	0	985	-10	1	15	1002	-15	2	271	976	-4	4	129	980	-7	5	136	986	-11	0	0
15	979	-12	0	0	976	-15	0	0	988	-8	5	357	1001	-15	0	0	976	-5	5	129					987	-9	0	0
18	978	-11	4	98	974	-14	1	4	991	-9	1	40	999	-13	0	0	977	-5	4	135	980	-6	3	105	989	-7	2	211
21	979	-12	6	125	973	-16	2	78	995	-11	4	288	996	-14	3	133	978	-4	1	209	981	-8	0	0	991	-10	5	265
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-10	1	302	991	-9	3	357	979	-3	0	0	984	-5	0	0	998	-11	2	354	997	-5	4	270	999	-11	1	39
03	995	-14	2	326	989	-10	2	330	979	-3	1	12	985	-7	1	298	997	-12	0	0	998	-6	3	261	1000	-13	0	0
06	996	-12	1	1	986	-12	1	53	980	-3	0	0	987	-10	2	301	997	-11	0	0	1000	-8	2	301	1002	-11	1	38
09	996	-11	0	0	983	-10	0	0	981	-3	5	236	989	-12	1	336	996	-9	2	329	1001	-10	2	8	1003	-10	0	0
12	995	-8	0	0	981	-8	0	0	982	-4	0	0	991	-13	1	316	996	-6	1	323	1001	-12	3	336	1005	-12	0	0
15	995	-7	0	0	979	-2	1	21	983	-2	1	18	992	-11	1	7	996	-4	1	336	1001	-8	1	355	1006	-8	2	1
18	994	-7	2	80	978	-2	0	0	983	-2	0	0	994	-11	1	317	996	-1	0	0	999	-7	3	126	1007	-5	0	0
21	992	-8	2	2	978	-3	2	344	983	-3	0	0	996	-11	3	351	996	-4	3	294	998	-7	2	119	1007	-6	1	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1008	-9	0	0	1000	1	17	32	992	1	9	14	979	2	11	53	976	1	11	25	963	-1	8	2	986	-6	10	253
03	1007	-7	0	0	998	1	12	46	993	1	6	8	976	1	3	74	972	1	14	35	964	-1	4	8	990	-7	7	267
06	1007	-5	1	152	995	2	13	50	994	1	8	12	978	0	7	343	965	1	15	36	963	-2	3	4	995	-9	0	0
09	1007	-4	3	142	993	2	16	38	993	1	10	32	983	-2	10	340	962	1	13	17	964	-3	2	7	997	-8	3	8
12	1007	-3	4	146	992	2	16	36	992	1	5	49	983	-1	11	35	962	0	14	15	966	-2	1	323	998	-8	3	115
15	1005	1	7	19	991	2	12	42	987	2	12	95	982	1	7	12	964	1	11	5	968	-2	3	310	996	-3	0	0
18	1005	2	6	21	989	1	14	31	982	3	13	47	980	1	13	22	964	0	10	4	972	-4	12	250	993	-3	2	133
21	1004	-1	0	0	990	2	12	10	980	2	5	50	977	1	13	25	963	0	8	4	978	-5	10	257	987	-1	6	115
		DAY	29			DAY	30																					
00	981	-2	7	171	977	1	9	10																				
03	979	-1	3	143	978	0	7	8																				
06	977	1	6	139	980	0	8	320																				
09	978	3	2	351	985	-1	6	336																				
12	979	3	8	45	986	-1	7	22																				
15	979	2	11	17	984	0	13	5																				
18	978	2	10	40	985	1	8	8																				
21	977	2	11	24	984	1	14	358																				

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

* TEMPERATURE (C) * MEAN = -7.4 STD DEV = 6.3 MAX = 3.4 AT 910 GMT ON DAY 29 MIN = -21.2 AT 2310 GMT ON DAY 6

* THETA (K) * MEAN = 267.11

* PRESSURE (MB) * MEAN = 983.0 STD DEV = 13.0 MAX =1007.6 AT 0 GMT ON DAY 22 MIN = 944.3 AT 1450 GMT ON DAY 4

* WINDS (M/S) * MEAN = 4.9 STD DEV = 5.0 RESULTANT = 2.5 FROM 26. CONSTANCY =0.51 MAX = 25.7 FROM 32. AT 2310 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:	39	17	11	10	5	8	5	1	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	16	14	12	3	3	4	13	1	1	1	1	3	4	5	10	11

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	986	1	10	19	982	-3	11	43	967	0	13	350	984	1	9	333	983	1	14	10	992	-8	4	80	997	1	7	14
03	984	1	10	19	975	-1	16	28	969	-1	9	341	987	1	13	343	980	1	9	10	992	-6	2	83	999	1	8	28
06	980	1	13	19	974	1	13	25	971	-2	11	327	990	1	11	340	980	0	9	350	985	-2	16	35	1000	1	6	14
09	980	0	7	2	973	1	13	91	977	-2	11	299	993	1	11	351	980	0	6	357	986	0	8	360	1002	1	8	19
12	981	-1	6	323	970	1	13	15	980	-3	9	353	997	2	9	10	982	0	6	315	988	0	5	332	1002	1	10	24
15					968	1	14	17	979	-2	8	7	992	1	17	35	987	-3	8	251	992	0	5	333	1003	1	9	21
18	986	-3	8	343	966	1	17	5	975	1	18	360	991	1	17	40	991	-4	2	265	995	0	3	25	1005	1	9	26
21	987	-3	7	39	966	1	11	2	980	1	14	323	991	1	11	26	993	-6	5	216	996	1	4	10	1006	1	7	14
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	1	9	31	1004	1	10	17	993	2	14	26	990	2	3	154	982	-2	4	346	981	-5	1	10	985	-6	0	0
03	1004	2	12	26	1003	1	11	33	996	2	10	19	988	2	2	167	985	-3	5	350	981	-7	0	0	987	-8	2	38
06	1005	2	8	31	1002	2	15	32	995	2	12	33	986	2	4	209	987	-2	4	355	982	-9	3	336	990	-8	0	0
09	1005	2	7	24	1001	3	8	19	996	2	15	32	985	2	6	190	988	-3	7	46	982	-8	2	327	993	-8	0	0
12	1004	4	6	49	998	3	13	36	995	4	13	57	985	3	6	92	988	-2	5	52	982	-9	2	344	996	-3	1	173
15	1004	3	10	35	996	2	16	39	993	4	14	50	984	2	0	0	986	0	3	101	982	-6	0	0	998	0	0	0
18	1004	3	10	47	993	1	15	35	993	4	0	0	982	1	2	341	982	0	3	132	983	-4	0	0	998	-1	1	161
21	1002	2	14	25	993	1	12	33	991	2	1	78	980	1	2	288	980	-2	2	235	983	-3	0	0	999	-1	1	242
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-6	1	60	1008	-5	0	0	997	-2	2	348	987	-7	2	272	962	-3	8	129	963	-4	0	0	974	-8	2	350
03	1002	-7	0	0	1008	-5	0	0	993	-2	8	46	986	-6	1	333	960	-2	8	45	965	-4	0	0	975	-8	2	343
06	1003	-7	0	0	1007	-4	0	0	988	-1	13	28	985	-5	1	353	962	-3	8	315	967	-4	1	268	977	-11	0	0
09	1005	-9	0	0	1007	-5	1	5	982	-1	12	38	983	-4	1	2	962	-4	3	12	968	-8	1	312	978	-11	0	0
12	1006	-2	0	0	1006	-4	2	330	981	1	9	14	980	-4	3	59	962	-3	1	67	970	-9	2	2	979	-7	0	0
15	1006	-2	0	0	1003	-1	0	0	988	-8	3	229	977	-3	6	47	961	-2	1	112	971	-9	3	343	980	-5	0	0
18	1006	-1	0	0	1001	-1	2	344	988	-6	2	215	973	-3	7	53	961	-1	0	0	972	-6	4	351	981	-3	0	0
21	1007	0	0	0	999	-2	3	332	988	-7	5	225	967	-3	4	146	961	-4	3	343	973	-5	2	355	982	-3	1	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-7	0	0	992	-5	1	56	995	-9	1	59					986	-8	0	0	1003	-6	0	0	1007	-3	1	330
03	985	-7	0	0	993	-6	0	0	996	-9	0	0					989	-10	0	0	1006	-9	2	14		-3	0	0
06	986	-7	0	0	994	-6	0	0	996	-11	0	0	987	-8	1	69	991	-9	5	197	1007	-10	0	0		-3	1	128
09	988	-8	1	223	994	-7	0	0	995	-8	1	122					995	-10	0	0	1009	-8	1	330	991	-4	4	136
12	989	-5	1	126	995	-6	0	0	995	-6	1	191					997	-8	2	336	1010	-6	2	309	989	-2	3	181
15	990	0	0	0					994	-5	0	0					999	-5	0	0	1009	-4	0	0	988	1	2	168
18	990	-1	0	0	995	-6	0	0	993	-7	2	246	983	-4	1	222	1000	-3	3	229	1009	-2	2	1	996	3	1	220
21	991	-4	0	0	995	-4	1	50	992	-7	0	0	984	-4	2	341	1002	-4	3	181	1008	-2	1	25	996	0	1	157
		DAY	29			DAY	30			DAY	31																	
00	996	-1	0	0	983	-1	1	216		-2	1	334																
03	996	-2	1	239	983	-1	0	0	987	-2	0	0																
06	994	-2	0	0	984	-1	0	0	984	-2	2	242																
09	993	-2	1	143	984	-2	2	305	982	-1	0	0																
12	990	0	1	128	983	-1	0	0	980	1	4	170																
15	987	1	2	133	983	-1	1	256		3	1	268																
18	984	1	0	0	981	0	1	142	965	2	0	0																
21	983	1	2	316		-1	0	0	963	1	10	18																

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

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 3.6 MAX = 4.6 AT 1650 GMT ON DAY 10 MIN = -12.4 AT 740 GMT ON DAY 21
* THETA (K) * MEAN = 271.65
* PRESSURE (MB) * MEAN = 988.3 STD DEV = 11.8 MAX =1009.9 AT 1110 GMT ON DAY 27 MIN = 959.5 AT 240 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.5 STD DEV = 4.8 RESULTANT = 3.2 FROM 18. CONSTANCY =0.71 MAX = 19.9 FROM 357. AT 1810 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 4.8 % 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:	48	13	6	8	7	7	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	15	21	12	4	3	1	6	3	3	1	6	3	2	1	4	15

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.06W ELEVATION : 8 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	7	344	970	-6	4	271	979	-9	1	243		-5	0	0	967	-2	2	288	969	-1	6	91	965	-3	5	126
03	966	-2	2	330	971	-6	1	233	980	-8	2	216	973	-4	1	130	969	-3	4	285	967	-1	8	108	966	-3	7	140
06	966	-1	4	46	972	-7	4	247	981	-9	2	242	973	-3	0	0	970	-3	1	121	963	-1	8	101	966	-4	7	115
09	965	-1	1	104	972	-8	4	253	982	-8	4	236	972	-2	8	19	973	-3	5	256	961	-1	11	59	967	-5	10	109
12	963	0	0	0	972	-8	4	272	983	-6	0	0	972	-1	7	32	975	-2	2	357	963	-2	6	132	969	-3	9	123
15	964	0	1	198	973	-9	2	31	982	-4	0	0	971	-1	6	35	975	-1	4	5	963	-3	8	142	969	-4	11	137
18	965	0	0	0	974	-7	4	294	980	-5	2	118	969	-1	2	171	973	0	7	40	964	-2	6	136	971	-3	6	130
21	967	-1	3	326	976	-6	8	249		-5	4	145	967	0	2	143	972	-1	8	52	964	-3	2	104	972	-3	10	129
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-3	9	136	989	-4	7	149	1003	-5	1	211	997	-3	8	33	993	-2	6	244	973	1	8	17	975	-1	5	358
03	977	-3	7	154	992	-5	4	116		-7	2	81	997	-3	3	126	994	-3	3	272	971	1	7	87	970	0	14	56
06	979	-4	8	173	994	-6	3	147		-7	2	57	996	-2	2	161	995	-4	2	257	969	0	7	8	969	0	10	17
09	982	-7	9	235	996	-5	2	128		-7	1	53	995	-2	2	143	994	-4	3	326	970	0	4	357	969	0	8	8
12	983	-6	8	206	997	-3	4	201		-5	2	261	993	-1	3	55	991	-2	0	0	971	0	2	346	964	1	11	45
15	985	-6	5	232	999	-4	5	219		-3	0	0	989	-1	4	346	985	-3	9	119	972	1	1	253	963	0	6	8
18	986	-4	6	244	1000	-3	4	233	1003	-3	0	0	988	-1	5	326	972	-1	19	46	973	-1	3	323	966	0	4	306
21	988	-3	3	206	1002	-3	2	256	1001	-3	2	130	990	-1	5	257	974	1	7	26	975	-1	6	317	967	-1	4	329
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-1	4	10	973	-3	6	278	990	-6	6	265	991	-3	0	0	1000	-1	0	0	991	4	12	40	990	0	1	153
03	960	-3	5	139	975	-4	6	267	992	-7	2	261	993	-3	2	166	1000	-1	0	0	988	4	14	29	990	-1	0	0
06	955	-2	6	149	976	-4	1	343	994	-7	1	22	994	-1	3	347	1001	-1	1	202	989	4	14	40	990	-1	0	0
09		-2	3	140	976	-4	1	59	994	-5	1	360	996	-1	2	355	1001	0	2	159	990	3	11	35	990	1	3	17
12		-2	6	260	978	-2	1	8	994	-4	2	247	997	-1	0	0	999	4	9	40	988	4	9	32	988	3	4	67
15		-2	7	285	981	-3	2	250	994	-1	1	8	998	0	2	320	999	4	8	25	991	1	3	147	988	2	3	192
18	969	-2	7	291	984	-1	2	263	993	0	1	334	999	1	2	121	998	5	6	60	991	1	1	306	987	2	3	92
21	971	-2	6	274	986	-3	8	249	992	-3	2	137	999	0	2	129	992	3	13	53	991	0	2	129	987	1	1	161
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	1	2	184	968	-2	2	299	962	0	1	147	979	-2	3	282	980	-2	2	136	985	-1	0	0	970	0	6	114
03	983	-1	1	121	968	-2	2	136	963	-1	1	150	981	-2	4	277	980	-4	0	0	987	-2	0	0	969	-1	5	119
06	980	-1	0	0	967	-2	1	180	965	-1	0	0	982	-3	3	278	980	-5	0	0	988	-2	0	0	968	-1	0	0
09	977	-1	1	284	966	-1	0	0	967	-1	0	0	983	-3	3	219	980	-4	0	0	988	-2	0	0	967	-1	5	136
12	974	2	0	0	965	0	1	140	969	-2	1	292	983	-1	1	294	981	1	0	0	986	-1	1	126	965	1	3	109
15	971	2	0	0	963	0	0	0	971	-1	0	0	982	0	0	0					983		0	0	964	3	6	38
18	969	3	0	0	962	1	1	271	974	-1	5	251	981	1	2	346	983	1	0	0	980	1	0	0	963	3	7	50
21	968	1	2	292	962	0	1	281	977	-1	5	257	981	1	0	0	984	2	0	0	974	1	2	146	962	1	2	116
		DAY	29			DAY	30																					
00	962	1	9	95	968	1	6	114																				
03	962	0	8	95	970	1	3	81																				
06	963	-1	8	98	972	0	1	254																				
09	964	0	4	84	973	0	1	8																				
12	965	1	6	71	974	2	4	70																				
15	966	3	4	83	975	2	6	81																				
18	966	2	3	136	976	1	7	123																				
21	967	1	8	111	978	2	4	146																				

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

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 2.7 MAX = 4.9 AT 20 GMT ON DAY 20 MIN = -9.1 AT 1340 GMT ON DAY 2

* THETA (K) * MEAN = 273.45

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 11.7 MAX =1003.3 AT 1720 GMT ON DAY 10 MIN = 954.7 AT 640 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.4 RESULTANT = 0.9 FROM 75. CONSTANCY =0.25 MAX = 20.6 FROM 50. AT 220 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 4.6 % 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:	41	19	15	13	8	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	7	6	8	4	6	10	15	6	2	4	4	9	8	6	4	5

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	1	2	168	984	-3	1	284	978	1	6	157	985	0	1	164	975	3	0	0	985	1	8	47	996	0	1	161
03	980	-1	2	343	984	-3	0	0	981	-1	4	135	983	-2	1	59	977	1	2	332	987	-1	0	0	999	-1	3	267
06	982	-2	2	15	983	-3	0	0	983	-1	0	0	982	-2	1	47	978	1	0	0	987	-1	2	156	1001	-1	3	280
09	984	-3	1	254	981	-2	0	0	985	-1	0	0	980	1	0	0	980	1	0	0	988	-1	1	136	1003	-1	3	274
12	984	-3	0	0	978	-1	0	0	985	1	0	0	979	1	1	274	981	1	2	308	988	0	0	0	1006	-1	4	272
15	985	-3	1	291	977	1	4	121	986	1	1	115	977	2	1	301	982		0	0	989	0	1	139	1007	-1	3	285
18	985	-3	1	289	976	0	8	146	986	0	0	0	976	4	4	146	984	1	0	0	991	1	0	0	1008	-1	4	251
21	985	-2	0	0	977	2	6	174	985	0	2	123	976	5	0	0	984	1	10	39	993	1	0	0	1009	-2	3	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1009	-2	2	277	1000	0	0	0	993	1	1	180	984	1	5	7	970	3	9	81	959	2	7	108	966	-1	1	281
03	1009	-2	1	5	1000	0	0	0	991	2	1	147	985	0	4	354	966	2	19	22	957	2	14	40	967	-2	3	5
06	1007	-1	1	29	1000	0	0	0	990	1	1	195	986	0	3	8	968	1	9	8	956	2	3	145	968	-1	5	281
09	1006	-1	3	133	1000	0	0	0	988	1	3	147	986	0	2	135	971	0	11	8	955	2	5	36	970	-2	6	271
12	1004	1	6	137	999	1	0	0	987	2	1	305	984	1	2	147	973	0	9	347	956	1	2	250	972	-1	6	272
15	1002	1	2	128	998	2	1	112	986	3	0	0	982	2	1	100	972	1	6	360	959	-1	6	309	971	0	2	330
18	1001	2	2	122	996		0	0	984	3	9	19	977	4	11	42	967	2	10	19	962	-1	6	308	970	-1	1	340
21	1001	0	1	142	994	3	1	174	983	4	5	10	974	4	10	36	963	2	8	67	964	-1	2	333	968	0	3	333
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-1	1	219	963	1	3	355	963	0	0	0	972	-1	2	288	980	-2	3	265	979	-2	3	263	988	-1	2	274
03	964	-2	1	128	963	-1	1	340	964	-1	1	277	973	-2	1	301	981	-2	3	263	979	-2	1	258	990	-3	1	278
06	962	-2	2	181	964	-2	0	0	965	-2	3	320	975	-2	0	0	981	-2	3	270	979	-2	2	242	992	-3	1	2
09	962	-3	0	0	964	0	1	309	966	-2	2	339	977	-2	5	272	981	-3	0	0	980	-2	1	230	993	-1	1	12
12	963	-3	0	0	963	1	1	309	967	1	1	312	978	-2	4	258	980	-3	3	258	981	-1	3	233	991	1	0	0
15	963	-2	2	327	963	2	2	225	967	0	3	8	978	-2	6	256	980	-2	4	232	982	0	5	232	989	0	3	154
18	963	1	1	322	963	-1	3	287	969	1	2	306	979	-2	6	263	979	-1	4	249	984	0	3	253	989	1	2	17
21	963	2	3	343	963	0	1	2	970	1	0	0	980	-2	4	271	979	-1	3	247	986	0	2	232	991	1	3	302
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	0	3	272																	990	2	5	355				
03	993	-1	4	268																	991	2	2	168				
06	995	-1	1	284																	989	2	2	167				
09	996	-1	1	272																	986	6	0	0				
12	995	0	4	277																	983	4	8	46				
15	996	1	1	272																	981	5	8	40				
18																					979	4	7	36				
21																	989	3	6	354								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 1.8 MAX = 5.2 AT 1520 GMT ON DAY 27 MIN = -3.9 AT 1330 GMT ON DAY 1
* THETA (K) * MEAN = 274.70
* PRESSURE (MB) * MEAN = 981.1 STD DEV = 12.6 MAX =1009.2 AT 2310 GMT ON DAY 7 MIN = 954.5 AT 800 GMT ON DAY 13
* WINDS (M/S) * MEAN = 2.8 STD DEV = 3.0 RESULTANT = 0.8 FROM 347. CONSTANCY =0.28 MAX = 22.3 FROM 35. AT 220 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.4 % PRESSURE: 26.6 % WINDS: 26.6 %

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:	52	25	10	5	5	2	1	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	10	5	7	1	1	4	8	8	3	1	5	8	17	8	7	8

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									851	-13	0	0	853	-13	3	18	850	-13	1	66	851	-15	2	298	849	-17	3	49
03	845	-11	2	25	851	-16	2	352	851	-15	3	336					849	-13	1	358	852	-16	2	279	852	-16	2	358
06																					852	-16	1	320				
09																									852	-10	0	0
12													852	-13	2	187												
15																												
18	849		0	0	851	-9	0	0					849	-11	3	326												
21									853	-12	2	23									853	-13	0	0				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					848	-18	1	14	847	-16	2	40					841	-18	7	26					844	-13	2	88
03	847	-23	5	63	849	-18	1	14	847	-20	3	63	843	-20	6	67	841	-18	5	23					843	-18	3	98
06					849	-17	1	18	847	-18	3	33					842	-18	4	98	845	-19	4	64				
09													841	-16	5	88												
12																												
15	847	-8	0	0																								
18	847	-11	0	0									840	-10	2	344	843	-9	2	94								
21									845	-15	3	56					844	-14	3	73								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	841	-17	3	66	845	-14	0	0	846	-16	3	99	843	-18	0	0									854	-18	2	42
03	841	-16	2	18	846	-16	1	125	845	-22	3	108	843	-20	0	0	845	-19	0	0	849	-19	1	358	853	-19	2	47
06	841	-17	3	37	846	-17	2	73					843	-21	1	66	845	-18	2	101	850	-17	1	154				
09																												
12																												
15									844	-15	1	49	844	-18	4	315	846	-13	1	1					850	-18	2	106
18													844	-18	2	352	846	-17	3	22								
21																									848	-18	2	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	847	-24	3	74	845	-20	6	8					853	-14	8	30	843	-21	5	73	841	-22	1	37	849	-20	0	0
03	846	-26	3	61					851	-12	2	60	854	-14	6	36	841	-24	7	88	842	-23	3	21	850	-19	0	0
06	845	-24	4	74									853	-14	6	40					843	-22	3	355	850	-20	3	178
09																												
12																												
15																												
18					849	-10	2	330	853	-12	6	22	847	-13	3	87	840	-17	2	191								
21																									852	-14	0	0
		DAY	29			DAY	30			DAY	31																	
00					859	-16	2	26	862	-16	4	85																
03	853	-22	3	54	860	-16	2	185	861	-19	5	75																
06					860	-16	3	94																				
09																												
12																												
15																												
18	857	-14	1	164	861	-13	5	77	855	-14	1	230																
21																												

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

* TEMPERATURE (C) * MEAN = -16.4 STD DEV = 3.7 MAX = -8.2 AT 1600 GMT ON DAY 23 MIN = -25.6 AT 420 GMT ON DAY 22
* THETA (K) * MEAN = 269.15
* PRESSURE (MB) * MEAN = 848.1 STD DEV = 5.2 MAX = 861.8 AT 40 GMT ON DAY 31 MIN = 839.4 AT 1700 GMT ON DAY 26
* WINDS (M/S) * MEAN = 2.5 STD DEV = 1.8 RESULTANT = 1.7 FROM 50. CONSTANCY =0.71 MAX = 9.2 FROM 95. AT 730 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 62.5 % PRESSURE: 62.1 % WINDS: 62.1 %

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:	41	41	12	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	19	15	20	14	3	1	3	5	0	1	0	1	1	4	4

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	8	39				
03	849	-23	0	0	843	-31	3	19	842	-30	5	54					842	-12	8	33	853	-13	7	33	844	-22	4	4
06									842	-27	4	46																
09																												
12													841	-15	7	45												
15					843	-25	3	167	841	-16	0	0	841	-13	6	32												
18									840	-17	4	23	841	-12	8	30												
21	843	-23	2	202	843	-23	0	0					841	-12	10	30	851	-11	7	40					845	-17	6	35
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					847	-18	6	87	849	-21	3	40													843	-29	4	78
03					848	-18	4	167					848	-15	1	137	850	-22	2	61					843	-27	5	49
06					848	-18	0	0																				
09																									845	-23	7	23
12																					844	-19	0	0				
15					848	-15	7	99					849	-18	0	0	849	-18	1	358	843	-20	0	0				
18	846	-12	5	39									849	-15	0	0												
21	847	-14	4	50	849	-17	7	90	848	-15	1	14	849	-19	1	360	847	-20	0	0	843	-25	2	50	850	-22	5	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	860	-32	1	36								
03	850	-23	5	28	852	-18	0	0					860	-21	1	195	859	-33	4	101								
06	851	-21	4	30																								
09																												
12																												
15																	854	-30	0	0								
18													860	-26	3	142	853	-29	0	0					847	-25	8	82
21	852	-17	0	0	851	-24	3	52	858	-20	0	0	860	-27	0	0	853	-30	4	178	854	-31	2	137	845	-26	7	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	842	-30	9	78									846	-21	10	60												
03	840	-30	9	74									846	-20	11	49	848	-21	6	29	855	-17	9	39	850	-24	8	19
06																												
09																	849	-18	6	54								
12					838	-22	9	60																				
15													847	-17	7	68					853	-21	10	74				
18																									851	-20	9	49
21	833	-25	6	53	843	-20	10	47	845	-19	9	56					853	-17	7	28					851	-21	8	42

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

* TEMPERATURE (C) * MEAN = -20.8 STD DEV = 5.6 MAX = -10.5 AT 1940 GMT ON DAY 5 MIN = -33.9 AT 2340 GMT ON DAY 18
* THETA (K) * MEAN = 264.53
* PRESSURE (MB) * MEAN = 847.7 STD DEV = 5.5 MAX = 860.3 AT 2100 GMT ON DAY 18 MIN = 831.0 AT 2020 GMT ON DAY 22
* WINDS (M/S) * MEAN = 4.5 STD DEV = 3.3 RESULTANT = 3.9 FROM 52. CONSTANCY =0.86 MAX = 12.2 FROM 64. AT 1400 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.1 % PRESSURE: 66.1 % WINDS: 66.1 %

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	12	17	18	14	7	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	25	34	15	8	0	5	3	2	3	0	0	0	0	0	0

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	6	42					851	-33	2	360												
03	850	-25	8	61	848	-24	6	32	851	-30	6	64	850	-32	2	39	845	-29	3	360	856	-32	1	358	851	-29	7	80
06																												
09																												
12					849	-18	7	47																				
15													846	-27	7	36					856	-26	4	19				
18	848	-21	6	56													852	-23	2	50					846	-24	9	52
21	848	-22	6	42	850	-22	4	57	852	-31	3	1	844	-28	6	35	854	-23	4	64					847	-26	7	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	847	-24	9	32					835	-27	7	73													850	-18	3	26
03					846	-26	14	81	836	-33	2	358					855	-23	11	57	847	-22	12	35	851	-15	3	32
06																	853	-26	9	80	847	-20	12	37				
09																												
12																												
15					839	-22	4	60					852	-22	7	25					848	-14	5	360				
18													853	-21	6	25												
21	847	-20	12	60	836	-24	5	104	844	-26	0	0					846	-23	16	63	849	-15	4	15	845	-15	5	15
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	845	-15	2	11													850	-20	5	68	846	-31	5	60				
03	845	-15	5	11	839	-17	9	66					845	-20	13	54	851	-20	7	50	845	-30	6	60	844	-25	5	25
06																												
09																												
12	845	-14	6	35					842	-15	11	40																
15																	850	-21	4	29					846	-20	12	46
18									844	-14	10	49													845	-24	13	77
21	842	-14	8	47	838	-19	11	49	845	-17	14	54	850	-18	8	63	847	-30	5	68					843	-19	13	63
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	843	-14	12	50					837	-29	16	82																
03									838	-32	12	80	849	-43	4	92	861	-36	3	360	851	-43	0	0	836	-38	5	32
06	846	-15	10	59																								
09																					846	-43	5	70				
12													854	-39	0	0					844	-42	1	334	842	-33	8	12
15									843	-37	5	80									841	-42	0	0				
18									845	-38	7	73	857	-35	7	14	856	-38	8	84	839	-43	5	68				
21	845	-20	12	84	838	-26	11	94					859	-34	7	16	855	-39	3	70					849	-28	8	12
		DAY	29			DAY	30			DAY	31																	
00	851	-27	7	8																								
03	852	-27	6	32	856	-22	8	30	850	-29	7	56																
06									848	-28	8	40																
09																												
12																												
15									845	-25	9	66																
18					855	-22	10	60	845	-24	9	37																
21	856	-23	5	91					846	-24	8	52																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.6 STD DEV = 7.8 MAX = -12.9 AT 130 GMT ON DAY 22 MIN = -43.5 AT 320 GMT ON DAY 27
* THETA (K) * MEAN = 259.58
* PRESSURE (MB) * MEAN = 847.3 STD DEV = 5.4 MAX = 861.0 AT 350 GMT ON DAY 26 MIN = 835.2 AT 2310 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.8 STD DEV = 3.6 RESULTANT = 6.2 FROM 52. CONSTANCY =0.92 MAX = 18.0 FROM 77. AT 40 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 61.7 % PRESSURE: 61.7 % WINDS: 61.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60
PERCENT:	7	16	21	24	13	8	8	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	11	20	29	26	12	1	0	0	0	0	0	0	0	0	0	1

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									854	-41	0	0												
03									853	-35	9	73	856	-28	15	57	857	-30	7	28	848	-36	6	53	846	-30	4	4
06																									847	-35	1	360
09																												
12					857	-35	10	99																				
15					857	-37	8	111	853	-29	8	74									845	-36	7	35				
18																					845	-36	5	29				
21	856	-23	9	59	855	-38	3	67	855	-26	9	66					849	-35	7	37	845	-31	6	4				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																									833	-33	13	54
03	857	-47	0	0					849	-43	9	77					843	-39	10	74	842	-42	2	1	833	-33	16	56
06																									833	-33	15	49
09																									833	-32	16	57
12																												
15					854	-48	4	39	845	-45	6	73									836	-35	12	52				
18	860	-51	0	0					844	-47	4	19	840	-38	10	66					835	-36	11	54				
21	860	-51	1	360	851	-45	6	81	842	-47	0	0					844	-43	7	68	834	-35	10	57				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									834	-43	7	60													850	-34		
03	832	-31	13	59	829	-38	10	63	834	-45	4	66	838	-37	6	32	822	-15	14	21	833	-30			850	-40		
06													840	-35	6	63									849	-42		
09					831	-39	9	54					839	-27	6	56												
12	830	-31	11	70																								
15													835	-22	9	45	828	-21	7	5								
18	829	-33	10	74	834	-40	6	36									829	-23	6	52					845	-44		
21	829	-35	8	66					834	-35	5	12	824	-16	15	37	830	-23							844	-44		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00													841	-30	10	23												
03	842	-45			837	-32	9	30	841	-33	7	40	841		8	23	848	-36	3	36	856	-38	0	0	861	-47	5	133
06																												
09																	851	-36	3	29								
12																					857	-45	0	0				
15													844	-32	9	30					858	-45	0	0				
18																	855	-37	5	46	859	-47	0	0				
21	837	-39	8	42	840	-31	8	32	841	-33	9	22	846	-36	6	68	855	-34	4	32	860	-49	2	43	862	-47	9	125
		DAY	29			DAY	30																					
00	863	-49	4	95																								
03	862	-48	6	108																								
06																												
09																												
12																												
15																												
18	861	-47	3	115																								
21	861	-47	1	59	860	-28	10	50																				

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

* TEMPERATURE (C) * MEAN = -36.7 STD DEV = 7.9 MAX = -15.0 AT 300 GMT ON DAY 19 MIN = -52.0 AT 1720 GMT ON DAY 8
* THETA (K) * MEAN = 248.16
* PRESSURE (MB) * MEAN = 844.9 STD DEV = 10.6 MAX = 862.8 AT 2050 GMT ON DAY 28 MIN = 822.2 AT 300 GMT ON DAY 19
* WINDS (M/S) * MEAN = 6.8 STD DEV = 4.1 RESULTANT = 6.1 FROM 53. CONSTANCY =0.91 MAX = 16.8 FROM 49. AT 700 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 63.7 % PRESSURE: 63.3 % WINDS: 66.7 %

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:	16	11	15	19	20	8	4	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	8	19	29	32	4	4	3	0	0	0	0	0	0	0	0	0

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	859	-26	8	45													859	-31	5	40								
03	858	-26	6	28	845	-41	2	18	844	-45	0	0	850	-37	6	57	860	-30	5	52								
06																												
09																												
12																												
15	851	-35	6	56					846	-39	3	22					864	-38	5	70								
18	850	-36	5	75	842	-47	0	0									866	-39	4	54								
21					843	-48	4	36	848	-36	2	43	858	-29	3	49	866	-38	5	68	862	-39	8	77	854	-44	3	274
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	852	-44	0	0	841	-38	3	106	842	-30	6	28									840	-54	2	57	837	-60	0	0
03	850	-46	1	358	841	-37	2	67	842	-28	9	29	841	-32	3	74	846	-44	2	350					836	-61	2	63
06																									834	-61	3	106
09																												
12																												
15	844	-47	5	68																								
18	843	-38	0	0									844	-41	2	46	842	-50	6	67	838	-57	3	98				
21	842	-36	0	0					841	-27	5	360	845	-45	2	4	842	-52	3	26					828	-51	9	95
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	831	-51	0	0	832	-49	9	66					845	-36	8	18	842	-24	10	45	825	-18	12	56				
03	829	-52	10	106	831	-48	12	64	833	-33	13	36					839	-24	10	43	825	-18	14	32				
06																												
09																									833	-19	18	37
12													847	-34	6	52												
15	832	-52	5	67									846	-31	9	36												
18	832	-52	9	73	830	-46	7	70																				
21	832	-52	9	77					843	-32	0	0	844	-26	10	43	828	-19	9	37	831	-19	9	49	835	-23	10	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	836	-24	5	53					846	-27	9	54					837	-42	3	35					835	-33	8	25
03	835	-25	14	45	828	-22	11	54	847	-27	8	54	843	-41	4	60	836	-38	7	21	830	-48	5	74	836	-33	6	22
06																												
09																												
12					829	-21	21	40	848	-30	11	67																
15																									839	-37	1	30
18																	833	-48	2	63	832	-39	6	14				
21	828	-28	11	64									839	-44	2	84	832	-49	5	49	833	-36	8	14	839	-41	7	73
		DAY	29			DAY	30			DAY	31																	
00																												
03									839	-44	6	75																
06																												
09																												
12																												
15																												
18	839	-47	1	40																								
21	839	-46	7	63	839	-44	7	78	839	-35	6	28																

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

* TEMPERATURE (C) * MEAN = -38.0 STD DEV = 10.6 MAX = -17.1 AT 730 GMT ON DAY 20 MIN = -60.6 AT 2010 GMT ON DAY 13
* THETA (K) * MEAN = 247.07
* PRESSURE (MB) * MEAN = 841.0 STD DEV = 9.4 MAX = 866.1 AT 2130 GMT ON DAY 5 MIN = 824.1 AT 650 GMT ON DAY 20
* WINDS (M/S) * MEAN = 5.9 STD DEV = 4.1 RESULTANT = 5.4 FROM 51. CONSTANCY =0.92 MAX = 21.8 FROM 39. AT 1120 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 64.1 % PRESSURE: 64.1 % WINDS: 64.1 %

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:	17	19	18	17	16	8	1	2	0	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	19	36	32	4	4	0	0	0	0	0	0	1	0	0	0

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	840	-35	3	345					848	-27	9	54	850	-27	12	53	850	-27	21	53					852	-22	4	28
03	841	-34	0	0	849	-39	4	68	847	-29	8	63	851	-27	13	43					853	-21	8	19	851	-23	4	45
06									847	-28	9	61	851	-29	17	56					853	-20	12	42	850	-26	6	22
09					849	-29	6	29																				
12																												
15	846	-42	1	60					847	-25	13	46					851	-26	15	50	852	-20	5	23	848	-25	6	15
18													851	-28	21	53	850	-24	16	54	852	-22	6	30	849	-29	3	7
21	849	-46	2	59	848	-30	8	57	849	-27	13	45					851	-22	12	33	852	-21	5	7	850	-30	3	11
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					857	-32	8	61																				
03	852	-34	6	37	857	-33	8	64	853	-22	13	47	848	-30	4	42									853	-36	8	84
06																									852	-36	10	85
09																												
12									850	-26	7	57																
15													850	-32	7	71					857	-40	10	82	854	-35	10	67
18					855	-24	6	47	848	-31	8	54																
21	858	-34	4	54	855	-21	8	30					851	-32	8	64					856	-38	0	0	855	-33	9	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	847	-26	6	60	853	-36	0	0	850	-42	1	16
03	855	-33	8	70					837	-28	8	32					847	-27	11	56	852	-35	5	53	850	-41	0	0
06									838	-27	13	37									852	-37	5	75				
09																												
12																												
15																									847	-42	5	63
18	846		6	74													851	-32	7	37					847	-41	4	4
21	843	-32	2	46	834	-28	13	32					846	-28	6	36	851	-34	6	60	851	-43	0	0	846	-38	8	52
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00									855	-24	11	50																
03					848	-28	10	52	855	-24	9	59	846	-32	6	85	838	-35	8	50	846	-31	12	36				
06																												
09					849	-26	9	54													853	-31	9	25				
12									854	-24	8	61																
15					850	-25	13	40	854	-29	5	29													862	-37	9	66
18	847	-33	8	47	853	-24	10	21					843	-26	5	40			9	60					861	-36	8	66
21					854	-23	12	28	851	-32	8	64	841	-32	7	63	840	-34	6	50	863	-31	6	64	860	-39	6	73
		DAY	29			DAY	30																					
00	860	-40	5	67	853	-34	12	43																				
03	859	-44	0	0																								
06																												
09																												
12	855	-45	0	0																								
15																												
18																												
21	852	-38	9	30																								

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

* TEMPERATURE (C) * MEAN = -30.8 STD DEV = 6.3 MAX = -19.8 AT 1410 GMT ON DAY 6 MIN = -47.0 AT 800 GMT ON DAY 29
* THETA (K) * MEAN = 253.81
* PRESSURE (MB) * MEAN = 850.4 STD DEV = 5.3 MAX = 864.2 AT 110 GMT ON DAY 28 MIN = 833.1 AT 1850 GMT ON DAY 16
* WINDS (M/S) * MEAN = 7.5 STD DEV = 4.2 RESULTANT = 7.2 FROM 49. CONSTANCY =0.96 MAX = 21.8 FROM 47. AT 2250 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 60.4 % PRESSURE: 60.0 % WINDS: 59.6 %

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:	10	5	16	24	21	7	11	1	2	0	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	19	39	32	4	0	0	0	0	0	0	0	0	0	0	1

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00					866	-36	14	81					847	-48							844	-50	7	54				
03					867	-35	4	82	849	-46	20	88	849	-42			859	-36			842	-52	1	12	854	-43	10	73
06																					840	-52	0	0				
09																	857	-36	10	60								
12					862	-41	8	97																				
15	865	-36	0	0	860	-42	3	160																				
18	866	-32	5	53					847	-49			859	-34			849	-43	10	71								
21	867	-35	2	11	856	-43	13	95	847	-49			859	-32			846	-48	8	80	851	-39	9	45	860	-46	9	77
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03	861	-53	0	0	855	-55	5	50	861	-50	2	40																
06																												
09																												
12																												
15	862	-56	3	42																								
18	861	-55	3	64	855	-49	0	0																				
21	859	-54	4	49									851	-43	5	68												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																									852	-28		
03																					856	-31						
06																												
09																												
12																					856	-34						
15																												
18																									850	-32	8	73
21																					852	-29			850	-28	13	47
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					847	-31	10	57													857	-43	3	39	844	-41	5	63
03	849	-31	7	70	848	-28	10	60					869	-23	1	16	865	-37	8	84	855	-43	4	59	844	-41	5	54
06																												
09																					851	-42	5	66				
12																												
15	847	-37	10	77																								
18																					846	-41	6	67				
21	846	-31	11	59	861	-22	6	19					866	-35	10	90	859	-43	2	53	845	-43	4	66				
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12	844	-40	7	68																								
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
* THETA (K) * MEAN = 0.00
* 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: 77.0 % PRESSURE: 77.0 % WINDS: 81.5 %

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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	847	-51	0	0								
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12													845	-53	0	0												
15					828	-44	3	97																				
18																									837	-43	0	0
21																												
	DAY 29				DAY 30																							
00																												
03																												
06																												
09																												
12																												
15																												
18					854	-20	9	54																				
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
* THETA (K) * MEAN = 0.00
* 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: 97.9 % PRESSURE: 97.9 % 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 : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					834	-40	22	92													852	-26		
15					832	-39	18	71													853	-26		
18					829	-39	19	84									845	-30			855	-27		
21													840	-28			845	-30			857	-28			863	-26		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15									862	-20													821	-32
18	845	-20			858	-24											859	-36					825	-33
21													857	-23			858	-38			835	-36	826	-33
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									837	-39			829	-29			831	-20			852	-32	847	-37
03	828	-37			836	-39			835	-39							831	-20					846	-36
06																								
09	829	-35																						
12					838	-37																		
15					838	-35															849	-27		
18													828	-19			849	-26			848	-31		
21	834	-34			837	-36							828	-20			851	-32			847	-32	848	-31
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00									843	-31													871	-33
03	849	-34			847	-35											853	-24			859	-18	871	-31
06																					860	-19		
09																								
12	850	-27																						
15	849	-26															855	-17						
18													852	-21			856	-17			867	-21	868	-25
21	848	-31			843	-28			849	-24			852	-23			857	-17			869	-28	866	-26
	DAY 29				DAY 30				DAY 31															
00	864	-29							847	-25														
03	862	-27			851	-29			846	-24														
06					852	-28																		
09																								
12	856	-25																						
15									841	-23														
18	853	-25																						
21	853	-24			848	-24			841	-26														

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

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 6.2 MAX = -16.9 AT 1820 GMT ON DAY 26 MIN = -40.9 AT 230 GMT ON DAY 17
* THETA (K) * MEAN = 256.59
* PRESSURE (MB) * MEAN = 847.3 STD DEV = 11.9 MAX = 871.2 AT 150 GMT ON DAY 28 MIN = 820.1 AT 1330 GMT ON DAY 14
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX = 21.5 FROM***** AT 1230 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 68.5 % PRESSURE: 68.5 % WINDS: 98.8 %

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

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

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26E ELEVATION : 1220 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	840	-28	10	53	848	-28	8	46					838	-30	5	59									844	-26	15	50
03	839	-30	14	64	849	-30	9	46	841	-32	10	66	838	-32	1	70	844	-33							845	-27	11	57
06					849	-31			841	-31	11	67									844	-31	5	64				
09																	846	-30										
12																												
15	842	-28	16	61	846	-25							840	-24							843	-22	10	57				
18	844	-27	15	63	844	-26											845	-25										
21	846	-27	9	52					839	-25	7	54	842	-31			845	-27			844	-24	15	57	845	-25	9	37
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									858	-25											845	-19	8	52				
03					854	-25	11	57	857	-26							846	-23	6	81	845	-20	6	54				
06																												
09																												
12	850	-24	6	26																								
15					857	-20	6	46	852	-19	6	59					841	-19	13	18	843	-15	6	45	844	-16	7	22
18									851	-19	8	59	847	-19	7	28									844	-16	7	26
21	853	-22	0	0	858	-22			849	-20	12	68	848	-20	6	28					843	-15	10	52	844	-18	6	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													849	-18	5	29	852	-22			854	-25						
03													849	-20	6	15	852	-26			854	-25						
06	843	-24	5	67	842	-22	10	49																				
09																												
12																					852	-19	1	73				
15					841	-15	4	39					852	-15	4	53												
18					840	-16	7	77																				
21					839	-19	5	66	846	-17	4	29									850	-21	3	45	844	-18	4	84
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	844	-22	5	50					847	-21	7	71	847	-20	10	53					847	-16	12	64				
03									846	-22	7	64	848	-21	7	67	848	-14	8	40					854	-18	6	67
06																												
09																												
12																												
15	851	-17	2	345													848	-15	9	57					850	-11	2	135
18	852	-19	6	21													848	-13	8	57								
21	853	-20	5	12	848	-19	8	71	847	-18	9	54					846	-15	14	54	854	-14	5	49	846	-14	9	46
		DAY	29			DAY	30																					
00					850	-15	8	60																				
03	848	-15	11	49	851	-16	8	54																				
06					852	-15	10	54																				
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 5.4 MAX = -11.1 AT 1410 GMT ON DAY 28 MIN = -34.6 AT 250 GMT ON DAY 5
* THETA (K) * MEAN = 263.74
* PRESSURE (MB) * MEAN = 846.9 STD DEV = 4.8 MAX = 858.1 AT 2100 GMT ON DAY 9 MIN = 836.2 AT 1920 GMT ON DAY 15
* WINDS (M/S) * MEAN = 7.6 STD DEV = 3.5 RESULTANT = 7.4 FROM 53. CONSTANCY =0.96 MAX = 18.0 FROM 16. AT 1510 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 63.7 % PRESSURE: 63.7 % WINDS: 70.4 %

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:	6	4	21	28	20	8	6	7	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	16	39	40	3	0	1	0	0	0	0	0	0	0	0	1

STATION : 8932 RECOVERY GLACIER LAT : 80.82S LONG : 22.26W ELEVATION : 1220 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00													844	-12	0	0	840	-17	2	4					852	-17	0	0
03	857	-16	6	45	853	-17	6	18	851	-19	3	74	842	-20	4	56	840	-18	1	33	850	-20	4	260	852	-18	2	158
06																	841	-19	2	23								
09																												
12																												
15													840	-14	6	11									846	-14	0	0
18													840	-14	4	14												
21	853	-14	3	21	852	-14	3	67	845	-14	2	18	840	-15	3	12	847	-18	6	277	853	-15	0	0	846	-16	1	358
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					845	-13	5	81													844	-14	5	291				
03	845	-17	5	56					849	-15	8	19	841	-15	0	0	834	-17	3	295	845	-13	0	0	844	-18	5	74
06																												
09																												
12	844	-14	0	0																								
15	844	-14	3	74													839	-14	7	261								
18																												
21									845	-10	3	97	834	-13	4	298	843	-14	4	255	845	-14	4	102	844	-10	4	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	844	-15	4	64													838	-10	5	80	849	-8	7	40				
03	844	-16	4	74	841	-14	4	66	842	-8	4	14	846	-10	7	66	837	-11	5	64					852	-8	6	37
06																												
09																												
12																												
15					840	-6	5	7	847	-7	6	1																
18									847	-7	5	29	841	-6	4	42												
21													839	-8	5	66					851	-7	9	39	848	-8	4	85
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					848	-9	3	35	843	-11	4	54	846	-8	4	66					853	-10	5	15				
03	844	-13	3	46					843	-13	4	16	846	-11	6	63	846	-9	2	9	853	-12	4	54	846	-14	2	42
06													846	-11	3	81												
09																												
12																												
15									844	-7	5	52	844		0	0	851	-7	5	15	850	-5	2	68				
18													844	-4	0	0	852	-8	6	23	849	-6	3	91				
21	847		0	0					846	-7	6	35	844	-7	2	22	853	-9	5	63	848	-8	1	120				
		DAY	29			DAY	30			DAY	31																	
00					845	-14	3	75																				
03	845	-14	4	18	845	-16	3	71																				
06																												
09																												
12																												
15																												
18																												
21	846	-9	1	60																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.2 STD DEV = 4.1 MAX = -3.5 AT 1620 GMT ON DAY 25 MIN = -20.5 AT 230 GMT ON DAY 6
* THETA (K) * MEAN = 273.76
* PRESSURE (MB) * MEAN = 845.5 STD DEV = 4.6 MAX = 857.1 AT 200 GMT ON DAY 1 MIN = 833.8 AT 250 GMT ON DAY 12
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.0 RESULTANT = 2.6 FROM 40. CONSTANCY =0.72 MAX = 10.0 FROM 22. AT 2200 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 68.5 % PRESSURE: 67.7 % 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:	24	29	39	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	9	23	20	24	10	3	0	1	0	0	0	1	4	4	0	0

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									830	-7	4	56												
03																								
06																								
09																								
12																								
15																								
18					831	-5	1	316																
21					830	-6	2	104																
	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	835		1	7																				
18	836	-1	3	97																				
21	837	-4	4	94																				

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
* THETA (K) * MEAN = 0.00
* 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: 98.0 % PRESSURE: 97.6 % 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 : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													812	-31	2	32								
06													811	-24	5	74								
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
* THETA (K) * MEAN = 0.00
* 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: 99.1 % PRESSURE: 99.1 % WINDS: 99.1 %

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 : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	834	-29	4	23								
09																	833	-27	6	9								
12																	832	-23	5	47								
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	819	-31	2	22					823	-27	1	357	832	-31	5	33												
03	819	-31	2	11	818	-28	5	358	824	-26	1	26	833	-28	6	1	843	-29	6	46	844	-27	5	32				
06	818	-33	4	46	818	-27	4	352	825	-28	2	9	834	-28	5	21	844	-29	5	9	843	-28	6	42				
09	817	-30	2	2	819	-27	4	9					836	-28	4	37	845	-28	5	1	842	-27	6	33				
12	817	-26	3	355	819	-30	5	35					837	-26	4	1	845	-27	6	360	840	-23	4	15				
15	817	-24	5	21	820	-26	5	9																				
18																												
21																												
	DAY 29				DAY 30				DAY 31																			
00					836	-35	6	203	834	-35	3	281																
03					836	-35	3	240	833	-34	4	310																
06					835	-35	2	237	832	-33	6	278																
09	833	-32	2	21	835	-38	3	350	832	-32	7	265																
12	834	-30	2	56	834	-39	4	2	831	-31	6	272																
15	834	-32	3	358	834	-33	1	317	830	-28	7	251																
18	835	-30	4	227	833	-32	4	306	830	-28	6	274																
21	835	-32	4	270	833	-34	5	261	830	-28	7	255																

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

* THETA (K) * MEAN = 0.00

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

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 79.4 % PRESSURE: 79.4 % WINDS: 79.4 %

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

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

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	830	-28	5	248	833	-34	3	330	837	-30	5	289	833	-38	3	46	832	-42	0	0	829	-29	1	202				
03	830	-33	6	289	834	-37	4	25	835	-30	6	284	832	-35	1	344	832	-42	1	5	828	-27	2	77				
06	829	-32	6	292	835	-37	5	35	835	-28	6	255	832	-32	0	0	831	-33	5	99	828	-27	1	16				
09	829	-34	6	302	835	-35	5	35	835	-29	6	241	831	-33	2	156	830	-31	5	120	828	-27	3	49				
12	829	-34	5	341	836	-37	5	299	834	-29	6	236	831	-34	1	97	830	-33	2	70	828	-27	1	8				
15	830	-32	5	354	836	-29	6	296	834	-28	3	202	831	-32	1	42	830	-34	3	47								
18	831	-31	5	8	836	-30	3	161	833	-30	4	210	831	-33	1	74	829	-34	2	33								
21	832	-32	3	334	837	-35	4	352	833	-30	0	0	831	-36	1	127	829	-29	1	37								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																	829	-28	3	9	832	-32	3	16	822	-30	3	4
03																	829	-28	4	12	831	-29	4	39	821	-30	3	30
06																	830	-29	5	46	830	-31	3	21	821	-34	3	32
09																	831	-29	5	33	828	-29	3	39	820	-34	2	14
12																	831	-29	5	43	827	-31	3	14	820	-36	3	360
15																	832	-27	4	22	825	-31	3	18	819	-34	4	28
18																	832	-28	5	35	824	-31	3	4	819	-33	2	4
21																	832	-31	3	9	822	-29	3	11	818	-32	2	9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-30	2	5	806	-41	0	0	804	-31	14	88	812	-38	1	16	816	-39	6	46	810	-25	8	345				
03	815	-30	2	281	805	-40	0	0	805	-32	15	66	812	-35	0	0	815	-34	3	5								
06	814	-33	2	345	804	-40	3	8	805	-31	16	105	813	-40	2	360	815	-33	4	344								
09	813	-38	4	21	804	-42	2	347	807	-31	14	112	813	-39	1	354	815	-28	6	8								
12	811	-38	2	22	804	-42	1	23	808	-31	11	94	814	-37	1	329	814	-31	5	30								
15	811	-40	4	21	804	-42	2	30	810	-36	3	92	814	-37	1	12	813	-30	7	25								
18	809	-38	2	23	803	-41	1	14	810	-38	3	19	815	-38	1	2	811	-29	6	351								
21	807	-44	3	30	803	-36	2	95	811	-39	3	28	815	-41	4	28	809	-29	10	360								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06													822	-26	2	66												
09													822	-30	3	9												
12													822	-31	4	360												
15													823	-27	6	22												
18																												
21																												
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -33.0 STD DEV = 4.4 MAX = -23.9 AT 10 GMT ON DAY 20 MIN = -44.0 AT 150 GMT ON DAY 5

* THETA (K) * MEAN = 253.99

* PRESSURE (MB) * MEAN = 822.4 STD DEV = 10.3 MAX = 837.3 AT 2050 GMT ON DAY 2 MIN = 802.8 AT 2230 GMT ON DAY 16

* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.9 RESULTANT = 2.0 FROM 23. CONSTANCY =0.55 MAX = 20.7 FROM 95. AT 350 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 52.5 % PRESSURE: 52.5 % WINDS: 52.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	35	22	6	2	1	1	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	22	28	12	5	6	3	1	2	0	3	1	3	1	6	0	8

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	3	7	840	-27	5	16
03																					841	-32	3	35	840	-24	5	33
06																					841	-32	3	16	840	-28	4	1
09																					842	-31	3	9				
12																					841	-30	2	11				
15																					841	-30	5	7				
18																					841	-28	4	9				
21																	841	-29	5	11	841	-26	5	33				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									818	-30	15	354													797	-30	10	357
03									819	-26	13	360													797	-31	22	2
06																									798	-32	21	360
09																					795	-26	13	351	799	-33	15	360
12																									800	-34	18	351
15					819	-30	2	285													795	-28	17	360	801	-32	7	358
18					820	-36	4	8													794	-29	27	1	803	-32	10	2
21					820	-34	10	21													796	-29	18	355	804	-35	5	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	806	-37	6	343	810	-44	2	43	822	-34	6	28									815	-35	7	360	824	-39	6	37
03	806	-42	3	336	810	-39	8	32	821	-28	7	26									814	-31	3	272	826	-34	6	299
06	807	-43	1	23	811	-37	4	358													815	-33	2	247	827	-35	6	28
09	807	-43	4	47	813	-39	6	340									817	-32	6	336	815	-34	2	30	827	-35	6	19
12	807	-42	4	4	815	-36	9	313									817	-33	9	352	817	-35	2	239	826	-25	7	347
15	808	-43	4	35	817	-36	7	303									817	-34	11	8	818	-39	3	14				
18	808	-41	3	25	820	-36	5	350									817	-34	5	355	820	-42	4	39				
21	809	-44	2	33	822	-38	5	8									816	-37	3	32	822	-39	4	360				
		DAY	29			DAY	30			DAY	31																	
00									830	-29	6	360																
03									829	-20	11	330																
06																												
09																												
12					826	-33	5	358																				
15					826	-29	3	360																				
18					828	-32	2	331																				
21					829	-31	4	350																				

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

* TEMPERATURE (C) * MEAN = -33.4 STD DEV = 5.2 MAX = -19.0 AT 1350 GMT ON DAY 28 MIN = -45.0 AT 2340 GMT ON DAY 22
* THETA (K) * MEAN = 253.91
* PRESSURE (MB) * MEAN = 818.2 STD DEV = 13.7 MAX = 841.8 AT 740 GMT ON DAY 13 MIN = 793.5 AT 1900 GMT ON DAY 20
* WINDS (M/S) * MEAN = 6.8 STD DEV = 5.2 RESULTANT = 6.3 FROM 360. CONSTANCY =0.92 MAX = 29.4 FROM 1. AT 1900 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 71.4 % PRESSURE: 71.4 % WINDS: 71.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	31	24	14	4	7	3	3	3	1	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	49	23	8	0	0	0	0	0	0	0	0	3	1	4	1	10

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																									837	-32	4	4
03																	824	-31	6	32					837	-33	4	4
06																	824	-27	6	358					836	-33	4	9
09																	824	-27	8	358					834	-31	6	2
12																	825	-27	8	336					831	-30	8	358
15																	825	-26	12	355					828	-21	11	337
18																	826	-26	11	357								
21																	826	-27	14	352								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					830	-30	19	113	840	-39	3	46					827	-34	4	244	844	-33	0	0	846	-34	2	25
03					835	-31	3	175	840	-39	2	358					829	-38	4	202	846	-31	1	306	845	-32	2	33
06					836	-31	10	113	839	-39	2	37					829	-36	4	239	847	-29	1	313	845	-30	2	18
09					838	-33	5	157	839	-38	2	30	828	-34	2	7	830	-37	6	232	847	-27	0	0	844	-28	3	37
12	825	-28	20	105	839	-35	5	184	837	-39	5	12	827	-38	3	4	832	-37	1	250	847	-27	1	153	844	-32	4	26
15					839	-36	2	360	835	-36	4	2	827	-35	0	0	835	-40	2	354	847	-25	2	357	843	-32	4	32
18	826	-29	20	106	839	-39	3	94	831	-27	4	18	826	-35	1	22	838	-37	3	9	846	-30	2	36	843	-33	6	46
21	828	-28	19	108	839	-36	4	2					827	-34	2	319	841	-34	1	14	846	-33	2	33	842	-27	3	18
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	843	-25	3	284									830	-32	4	275	831	-30	4	32	829	-34	0	0	825	-34	3	187
03													831	-34	3	303	830	-22	5	88	829	-36	0	0	824	-35	2	150
06	844	-28	4	319									831	-32	5	288	828	-25	7	347	828	-37	3	15	823	-35	3	133
09	844	-26	3	358									832	-32	5	288	828	-28	12	9	828	-34	2	206	824	-37	3	95
12	843	-29	4	29									833	-35	2	322	827	-30	8	350	828	-34	0	0	824	-39	1	80
15	842	-23	4	11					827	-29	0	0	833	-37	4	32	827	-31	3	319	827	-35	2	163	823	-40	2	108
18									828	-28	0	0	833	-36	3	21	827	-34	0	0	826	-37	2	85	822	-39	3	95
21									829	-34	3	21	832	-34	4	9	828	-34	4	205	826	-36	0	0	822	-41	4	112
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	822	-37	5	170	823	-37	0	0	829	-40	3	219	838	-32	1	18	824	-33	4	275	827	-34	2	347	843	-41	3	30
03	823	-36	3	111	822	-38	3	29	831	-40	1	213	837	-31	1	29	821	-31	10	257	829	-35	2	351	844	-41	2	9
06	823	-36	5	99	823	-39	1	324	833	-39	0	0	835	-37	1	50	823	-32	5	291	830	-38	3	32	846	-41	2	4
09	824	-39	1	326	824	-38	1	330	835	-39	3	165	833	-36	4	298	823	-31	8	267	832	-38	2	16	846	-41	2	14
12	824	-37	2	222	824	-39	1	22	837	-35	2	115	832	-39	3	303	824	-31	8	239	835	-38	3	36	847	-42	2	30
15	824	-39	2	16	825	-41	2	12	839	-32	3	135	830	-38	2	354	824	-31	5	254	838	-38	2	358	846	-39	2	21
18	823	-42	1	28	826	-41	1	136	839	-33	1	227	829	-35	3	298	825	-31	5	282	839	-35	2	11	846	-38	2	21
21	823	-40	2	319	828	-40	2	357	839	-32	0	0	827	-34	5	302	826	-36	4	305	841	-40	2	28	846	-39	2	36
		DAY	29			DAY	30																					
00	845	-34	2	12	837	-34	2	39																				
03	844	-28	3	21	837	-35	2	23																				
06	843	-26	2	16	836	-32	2	32																				
09					836	-29	2	54																				
12					836	-29	4	57																				
15					836	-25	1	22																				
18	838	-31	4	357	837	-28	1	42																				
21	838	-30	4	358	838	-31	2	52																				

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

* TEMPERATURE (C) * MEAN = -33.7 STD DEV = 4.6 MAX = -19.9 AT 1540 GMT ON DAY 7 MIN = -43.2 AT 1700 GMT ON DAY 23

* THETA (K) * MEAN = 252.31

* PRESSURE (MB) * MEAN = 832.9 STD DEV = 7.7 MAX = 847.7 AT 1030 GMT ON DAY 13 MIN = 820.6 AT 340 GMT ON DAY 26

* WINDS (M/S) * MEAN = 3.6 STD DEV = 3.5 RESULTANT = 1.4 FROM 16. CONSTANCY =0.39 MAX = 23.2 FROM 109. AT 1150 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 29.6 % PRESSURE: 29.6 % WINDS: 29.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	36	40	12	2	4	1	2	0	0	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	21	26	8	1	4	6	2	3	3	3	3	4	2	6	6	3

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	840	-37	2	21	843	-31	5	129					829	-33	6	360	831	-35	2	279	833	-38	2	358	827	-27	9	12
03	841	-39	2	25	842	-32	4	106	834	-31	11	360	828	-34	3	18	831	-37	2	333	832	-42	2	21	827	-27	9	354
06	841	-43	2	22	842	-27	3	64	834	-26	10	5	827	-37	5	26	832	-37	2	74	830	-39	1	16				
09	842	-42	2	37	841	-26	3	39	833	-32	13	4	827	-34	7	7	833	-39	1	240	829	-39	7	355				
12	843	-45	2	22					832	-31	11	360	828	-36	4	2	834	-35	2	5	828	-33	7	360	830	-32	5	350
15	843	-42	1	29	838	-34	5	40	832	-29	9	354	829	-36	5	347	835	-35	0	0	827	-32	7	360	830	-36	5	355
18	843	-42	3	32	838	-27	6	2	831	-32	10	360	829	-36	2	43	834	-37	0	0	826	-29	11	357	830	-34	6	7
21	843	-31	2	143	837	-26	9	360	830	-32	8	358	830	-37	3	50	834	-40	3	32	826	-29	8	7	831	-30	4	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	831	-32	2	7					833	-30	6	357	842	-32	3	354									827	-32	1	7
03	830	-30	3	225					834	-27	6	42	843	-35	3	2									826	-36	2	14
06									836	-31	8	1	842	-34	2	21					831	-32	4	358	825	-33	0	0
09									837	-29	9	348	842	-34	3	30					831	-33	3	5	825	-34	0	0
12									838	-29	7	360	842	-30	3	330					831	-31	3	18	824	-35	0	0
15									839	-31	7	15	841	-28	3	358					830	-36	2	15	824	-35	1	239
18									840	-32	3	23	840	-23	4	323					829	-36	3	49	823	-37	1	33
21									841	-34	4	354									828	-36	3	5	822	-35	1	21
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	821	-38	1	354	817	-40	3	165	821	-41	2	26	827	-31	6	82	828	-28	13	106	833	-31	8	19				
03	820	-41	2	29	815	-38	1	288	822	-33	0	0	828	-34	4	113	829	-35	3	358	832	-32	5	358				
06	819	-39	2	15	814	-42	2	303	823	-26	3	102	829	-35	5	99	830	-38	3	49	831	-30	9	2				
09	819	-39	1	360	814	-44	1	357	824	-27	3	123	830	-35	3	59	832	-39	3	11	830	-30	8	355				
12	820	-38	0	0	815	-44	1	309					830	-36	7	115	833	-39	3	28	829	-30	12	360				
15	820	-36	0	0	815	-34	10	127					830	-36	6	119	833	-36	2	43	827	-31	11	358				
18	819	-37	1	198	817	-46	4	52	825	-27	3	26	830	-31	4	111	834	-38	1	28	826	-28	8	4				
21	819	-39	3	106	819	-43	2	296	825	-28	12	92	828	-29	13	94	833	-35	4	45	825	-26	11	15				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					823	-32	0	0																				
03	825	-32	3	189	822	-32	1	11																				
06	824	-31	2	345	822	-31	0	0																				
09	824	-30	0	0	822	-30	2	5													841	-29	4	2				
12	824	-30	0	0	823	-32	3	26													841	-28	3	354				
15	823	-31	3	201																	841	-29	4	357				
18	823	-32	1	262																	839	-23	4	357				
21	823	-33	1	247																								
		DAY	29			DAY	30			DAY	31																	
00					819	-34	2	217	814	-39	11	71																	
03					818	-37	3	225	813	-35	25	99																	
06					817	-39	2	140	813	-35	26	95																	
09					816	-39	4	146	814	-31	7	234																	
12					816	-41	3	123	815	-29	15	75																	
15					816	-42	1	105	817	-26	20	60																	
18					815	-42	5	127	819	-27	22	61																	
21					815	-38	6	125																				

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

* TEMPERATURE (C) * MEAN = -33.8 STD DEV = 4.8 MAX = -21.2 AT 450 GMT ON DAY 8 MIN = -47.1 AT 2020 GMT ON DAY 16
* THETA (K) * MEAN = 252.59
* PRESSURE (MB) * MEAN = 828.6 STD DEV = 8.2 MAX = 843.3 AT 1920 GMT ON DAY 1 MIN = 812.0 AT 620 GMT ON DAY 31
* WINDS (M/S) * MEAN = 4.6 STD DEV = 4.4 RESULTANT = 2.9 FROM 32. CONSTANCY =0.63 MAX = 28.3 FROM 92. AT 520 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.5 % PRESSURE: 35.5 % WINDS: 35.5 %

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

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	13	70	831	-30	5	40					835	-36	2	14	836	-25	8	358				
03	825	-30	8	29	825	-29	13	99	832	-31	2	331					835	-39	4	348								
06	826	-31	5	122	826	-28	11	94	832	-23	7	60	834	-33	1	201	835	-38	4	360								
09	825	-34	8	122	827	-28	10	88					834	-41	1	153	835	-38	5	7								
12	823	-34	12	105	828	-34	6	109					835	-37	1	122	835	-34	6	9								
15	824	-34	4	132	829	-31	1	326					835	-39	0	0	835	-30	2	18								
18	824	-35	8	101	830	-32	3	9									835	-27	3	348								
21	825	-30	9	95	830	-30	4	61					835	-36	1	344	836	-29	6	11								
		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																	808	-37	1	101								
18																	809	-39	0	0	816	-39	2	81	825	-47	2	331
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15	833	-49	3	14					824	-37	3	16																
18	833	-46	5	49					823	-36	6	33																
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15									804	-46	2	350																
18									803	-45	1	14																
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
* THETA (K) * MEAN = 0.00
* 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: 82.7 % PRESSURE: 82.7 % WINDS: 82.7 %

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

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

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									823	-33		
15	803	-24	0	0													817	-39	2	360	819	-35			825	-29		
18	804	-23	10	8									814	-37	2	232	817	-42	2	8	820	-39			825	-29		
21																	817	-45	4	36	821	-40						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																	828	-40	3	350	820	-38	6	43	821	-34	3	22
03																					820	-36	4	22	821	-36	4	7
06																												
09																												
12													830	-42	4	35	823	-35	2	348	819	-33	9	4	823	-34	5	22
15	825	-32	3	4	825	-38	5	42	825	-33	2	21	830	-40	5	43	822	-33	4	337	819	-29	8	350	823	-31	6	36
18	825	-32	5	26	826	-34	3	30	826	-29	3	336	830	-36	5	352	822	-32	3	351					823	-25	4	354
21	824	-34	6	33	827	-37	3	18	827	-36	4	300	829	-37	4	36	821	-36	4	33	820	-34	4	7				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	824	-31	15	11																								
03	824	-29	14	7					827	-27	8	352																
06	825	-29	12	351																								
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

* THETA (K) * MEAN = 0.00

* 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: 81.7 % WINDS: 84.2 %

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 : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													819	-31	9	4								
12													820	-30	7	9					822	-30	9	7
15													819	-27	8	357					823	-28	5	358
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																	838	-32	4	2				
09																	839	-30	4	32				
12																	840	-24	3	9				
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
* THETA (K) * MEAN = 0.00
* PRESSURE (MB) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 96.8 % PRESSURE: 96.8 % WINDS: 96.8 %

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

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

STATION : 8917 SKI-HI LAT : 74.97S LONG : 70.77W ELEVATION : 1395 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	811	-33	3	30																				
09	810	-30	3	53																	818	-27	0	0
12	811	-26	3	7																				
15																								
18																								
21																								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03																								
06					836	-31	3	35																
09	829	-29	2	8	838	-29	4	45																
12	829	-24	2	2													823	-16	6	60				
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	822	-5	10	75																				
		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
* THETA (K) * MEAN = 0.00
* 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: 95.8 % PRESSURE: 95.8 % WINDS: 95.8 %

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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00									826	-11	3	91													837	-8	3	286
03																												
06																												
09																												
12																												
15																					833		1	237				
18					825	-3	2	61													835	-3	2	246				
21					825	-5	1	331													836	-4	2	257				
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18									829	-1	1	59																
21																									817	-7	9	88
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																	823	-6	1	147	823	-8	2	345				
03																												
06																												
09																												
12																												
15																												
18									823	-8	3	189																
21									823	-8	4	94					823		0	0								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																	821		0	0	827	0	1	329				
18																	821	-1	2	206	826	-3	5	11	821	-2	2	122
21																	823	-4	3	215	825	-4	7	120	822	0	2	165
	DAY 29				DAY 30				DAY 31																			
00	822	-8	3	354	833	-5	1	105																				
03																												
06																												
09																												
12																												
15																												
18	831		0	0																								
21	832	-3	2	333																								

---------- 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
* THETA (K) * MEAN = 0.00
* 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: 89.5 % WINDS: 89.5 %

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 : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	2	80	990	2	7	122	985	3	4	199	983	2	3	25	990	2	3	142	993	2	17	132
03	981	0	17	126	986	2	7	129	990	2	7	129	983	3	4	237	984	2	2	284	991	2	5	133	992	2	14	139
06	979	1	14	105	986	2	6	113	990	2	6	126	981	3	3	291	984	2	4	309	992	2	7	133	991	2	19	137
09	979	1	8	101	987	2	8	123	990	2	9	143	980	3	3	310	985	2	3	216	993	2	6	119	992	2	17	143
12	980	2	6	40	987	2	6	101	989	2	8	147	980	6	4	215	985	2	2	115	994	2	6	109	992	2	15	135
15	981	2	7	37									980	5	10	165	986	3	2	95								
18					989	2	4	116	987	3	4	164	982	3	7	36	988	3	2	115	994	2	12	126	991	3	17	127
21	984	2	5	54	989	2	6	127	986	3	3	212	983	3	4	22	989	3	3	125	994	2	13	137	991	2	18	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	2	22	126	1002	2	3	73	998	3	8	53	982	3	21	135	977	2	4	57	973	2	7	111	973	2	3	111
03	991	2	22	132	1003	2	4	26	997	3	8	64	978	3	17	125	975	2	6	81	973	2	6	120	973	2	5	98
06	993	2	21	129	1003	2	0	0	996	3	6	54	978	3	14	106	974	1	7	109	972	2	4	113	973	2	6	116
09	994	2	20	125	1004	2	5	111	995	3	6	84	978	2	5	50	974	2	8	29	972	2	4	142	973	2	5	111
12	996	1	15	113	1003	2	6	120	993	3	9	92	978	2	5	104	975	0	4	16	971	2	4	143	974	2	3	95
15					1001	2	7	116	992	3	8	122									971	2	5	118	974	2	5	101
18									988	3	13	132	977	3	5	50	974	2	8	130	971	2	7	126	975	3	3	57
21	1001	2	6	97	1000	3	5	71	985	3	15	127	977	3	6	42	973	1	12	125	972	2	4	91	976	2	4	59
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	2	3	68	982	3	2	102	983	3	2	320	986	4	2	351	980	2	19	120	973	3	7	57	987	1	4	113
03	977	2	5	66	982	1	0	0	982	1	0	0	987	2	3	14	978	2	18	132	975	3	6	42	987	2	1	52
06	978	2	5	71	982	2	0	0	981	1	4	165	987	3	3	84	974	2	24	130	976	3	9	40	989	2	0	0
09	979	2	6	45	982	2	3	177	981	2	6	132	987	2	6	84	969	3	28	133	978	2	6	45	989	2	3	66
12	980	2	5	66	982	3	4	210	981	3	8	140	988	3	5	67	968	3	16	122	980	3	11	14	989	3	5	59
15	980	3	2	59													969	4	11	99								
18	981	4	3	112									984	2	17	119	970	4	8	87	985	4	10	47	987	3	5	113
21	982	3	2	116	983	2	4	309	984	4	2	337	983	2	18	127	972	4	8	53	987	3	5	47	985	3	9	119
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	3	10	112	991	2	8	115	990	4	9	32	990	4	5	90	997	2	2	108	997	2	9	119	991	3	6	88
03	984	3	9	90	990	2	9	112	992	4	7	45	992	5	7	43	996	2	4	123	995	3	14	125	989	3	12	119
06	985	3	8	64	990	3	10	113	995	3	7	106	993	5	9	75	994	2	4	125	992	3	13	127	987	3	9	115
09	988	1	9	313	989	3	15	113	995	3	9	119	995	4	8	32	993	3	0	0	992	3	5	61	986	3	6	108
12	988	2	7	330	986	3	14	115	992	3	14	120	996	4	8	68	994	3	6	324	992	4	8	87	985	3	8	112
15	990	5	0	0	985	4	11	91	990	4	16	122									993	5	4	77	985	3	4	82
18	991	4	3	116	985	4	7	78	987	4	19	119									994	5	9	80	985	3	4	111
21	991	3	5	109	987	5	12	42	989	5	10	77	997	3	4	56	998	2	3	109	993	3	8	113	986	3	4	118
		DAY	29			DAY	30			DAY	31																	
00	986	2	8	351	987	3	17	129	990	3	9	180																
03	988	2	3	49	986	3	16	122	987	3	12	165																
06	988	2	4	113	986	3	20	125	985	3	11	156																
09	988	2	6	120	989	3	10	120	983	2	7	151																
12	989	3	4	112	991	3	10	122	980	3	12	139																
15	989	3	5	115																								
18	988	3	9	140	993	3	9	146	977	3	6	275																
21	987	3	12	122	992	3	8	157	976	2	5	285																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 2.5 STD DEV = 0.8 MAX = 6.6 AT 1040 GMT ON DAY 4 MIN = -0.1 AT 140 GMT ON DAY 1
* THETA (K) * MEAN = 276.85
* PRESSURE (MB) * MEAN = 985.6 STD DEV = 7.7 MAX =1003.8 AT 610 GMT ON DAY 9 MIN = 966.8 AT 1130 GMT ON DAY 19
* WINDS (M/S) * MEAN = 7.7 STD DEV = 5.2 RESULTANT = 5.9 FROM 111. CONSTANCY =0.77 MAX = 28.2 FROM 139. AT 820 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 9.7 % WINDS: 9.7 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	4	10	10	11	30	21	4	1	1	1	0	0	1	3	1

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	6	285	979	2	14	326	975	2	11	309	987	2	11	330	975	1	11	122	985	3	5	97	975	2	15	116
03	978	2	2	271	978	2	11	337	977	2	12	309	987	1	3	11	976	1	0	0	986	3	5	45	973	2	17	120
06	979	2	6	127	977	1	10	337	978	2	14	316	985	1	3	136	977	2	6	175	986	3	4	61	968	2	15	126
09	980	2	5	112	977	1	8	331	980	2	13	319	982	1	11	119	978	3	7	192	986	3	5	119	962	2	14	136
12	980	1	9	336	975	2	10	327	981	2	13	317	978	2	14	115	979	2	6	222	983	3	12	123	960	2	14	172
15	979	2	12	316	975	2	9	313	983	2	16	307	976	2	15	122	981	3	6	163	980	3	17	130	964	1	14	316
18	980	1	13	320	975	2	8	315	985	2	16	306	974	2	17	133	982	5	2	149	976	2	23	132	971	3	10	360
21	980	2	11	331	974	2	8	307	987	2	12	316	974	1	14	125	984	3	6	118	975	2	21	127	974	3	10	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	3	8	21	981	3	8	116	973	4	13	92	986	3	6	115	967	4	21	120	978	3	8	35	988	2	9	358
03	979	3	5	54	981	3	9	119	974	4	8	73	985	2	8	122	968	4	17	91	979	3	11	28	991	2	6	345
06	980	3	5	70	979	3	10	113	976	4	11	67	982	3	14	119	969	4	12	120	981	2	8	46	993	1	7	347
09	982	3	5	63	977	4	12	116	978	3	6	73	983	3	6	112	967	4	14	115	982	2	10	25	995	2	5	360
12	983	3	6	75	976	4	9	115	979	3	10	49	982	3	7	116	968	2	17	64	984	2	11	21	996	2	2	33
15	983	3	10	112	975	4	9	115	982	3	7	23	980	3	10	120	972	3	15	57	985	3	11	11	997	4	3	85
18	980	3	15	119	973	4	13	119	984	3	5	42	976	4	15	133	975	3	11	57	986	3	6	16	997	3	5	113
21	980	3	12	118	973	4	14	90	986	3	3	64	971	4	17	120	976	3	12	47	988	3	9	28	998	3	5	102
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	3	6	111	997	3	7	113	1006	2	9	329	1016	1	8	306	1014	2	11	333	1008	0	7	306	1012	2	13	322
03	998	2	6	81	997	2	5	116	1008	1	12	310	1017	2	7	309	1013	2	8	322	1008	1	9	307	1011	1	13	320
06	999	2	0	0	998	2	4	126	1009	1	11	336	1017	2	7	320	1013	2	6	306	1010	2	7	319	1011	1	14	309
09	999	1	2	234	999	2	4	125	1011	1	10	323	1017	2	7	319	1012	2	7	323	1011	1	9	326	1010	1	17	307
12	998	2	3	250	1000	3	2	188	1012	1	9	298	1017	3	6	327	1011	2	5	319	1012	1	11	315	1009	2	15	334
15	998	2	2	111	1001	4	2	306	1013	1	9	323	1016	3	4	343	1010	2	5	323	1013	1	8	319	1008	2	14	330
18	998	3	5	111	1004	3	7	306	1015	1	8	302	1015	3	7	327	1009	2	8	317	1013	1	8	326	1006	2	12	326
21	998	3	5	116	1005	2	9	315	1016	1	8	300	1015	2	10	305	1008	1	6	258	1013	1	14	319	1006	2	11	334
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	3	5	340	987	1	15	309	981	0	2	345	961	3	6	56	969	2	6	73	983	1	9	336				
03	1001	2	9	331	985	1	12	337	980	1	2	82	961	2	6	45	970	2	4	64	985	-1	5	313	976	1	21	118
06	999	2	8	326	983	0	10	312	976	1	12	122	962	3	9	50	971	2	6	94	987	1	10	331	973	2	19	112
09	997	2	10	315	982	0	13	322	970	1	17	119	963	2	8	54	972	2	5	36	989	2	8	350	975	2	7	113
12	994	2	10	334	981	1	10	296	968	3	5	88	964	2	6	71	974	2	5	12	990	2	9	354	975	3	4	87
15	992	2	11	317	981	0	10	312	965	3	4	104	965	2	7	75	976	2	12	75	990	3	5	9	970	3	10	113
18	991	1	13	307	981	1	12	309	962	2	8	119	967	3	10	60	978	2	12	330					964	4	9	94
21	989	1	13	319	982	1	9	333	961	2	6	113	968	3	6	73	981	2	10	348	986	2	11	113	963	4	13	22

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

* TEMPERATURE (C) * MEAN = 2.1 STD DEV = 1.0 MAX = 5.6 AT 1710 GMT ON DAY 5 MIN = -1.1 AT 300 GMT ON DAY 27
* THETA (K) * MEAN = 276.38
* PRESSURE (MB) * MEAN = 986.2 STD DEV = 15.1 MAX =1017.5 AT 810 GMT ON DAY 18 MIN = 958.9 AT 1050 GMT ON DAY 7
* WINDS (M/S) * MEAN = 9.2 STD DEV = 4.2 RESULTANT = 2.8 FROM 28. CONSTANCY =0.31 MAX = 26.9 FROM 122. AT 20 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.9 % PRESSURE: 0.9 % WINDS: 0.9 %

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:	3	5	17	18	14	18	10	8	4	0	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	5	5	8	5	22	5	1	1	0	1	1	0	2	25	13

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	964	3	17	360	984	3	4	74	986	2	1	82	996	1	0	0	974	3	16	118	976	2	5	109	979	1	6	118
03	969	3	19	8	984	3	4	80	986	1	4	344	994	2	10	118	971	3	16	118	975	2	11	113	979	1	5	15
06	973	3	14	7	983	2	1	59	986	2	4	336	990	2	16	120	970	3	14	113	974	2	11	112	979	1	5	4
09	975	3	10	25	983	2	2	45	987	2	5	329	987	1	20	122	971	3	5	18	975	2	11	45	979	0	1	45
12	978	3	10	14	984	2	4	11	989	2	9	317	985	2	20	116	973	2	4	354	977	2	8	57	978	2	1	25
15	980	3	9	14	985	1	3	29	992	2	7	315	982	2	26	120	974		0	0	978	3	11	28	978	3	0	0
18	982	3	7	8	986	2	2	63	994	3	7	337	978	2	22	123	974	2	6	358	980	3	6	42	978	2	2	116
21	984	3	2	97	986	2	4	91	995	2	7	358	976	2	22	116	976	2	3	63	980	2	3	109	978	2	2	112
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	1	2	32	977	1	15	161	970	0	19	146	981	2	9	123	997	2	5	111	988	2	14	115	975	3	11	43
03	978	0	2	132	977	0	11	187	972	1	12	154	981	1	12	129	997	2	6	113	987	2	12	115	976	3	12	35
06	978	1	6	119	977	0	12	158	975	1	10	143	981	1	8	119	996	2	10	116	983	2	10	122	976	2	13	22
09	977	0	9	137	975	0	15	144	978	0	1	139	983	1	4	115	994	2	14	122	978	2	18	119	976	2	8	26
12	976	0	13	136	974	1	10	125	980	1	2	360	986	1	4	139	990	1	21	123	969	3	27	119	976	2	9	45
15	976	0	15	149	971	1	15	125	982	2	4	26	989	2	3	135	986	1	22	119	967	4	18	115	976	3	9	46
18	976	1	18	154	970	1	17	122	981	2	1	67	993	2	1	63	986	2	21	118	966	4	16	56	976	3	8	54
21	977	0	17	164	970	1	12	139	981	2	5	113	995	2	3	111	988	2	13	116	972	3	11	22	976	3	4	84
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	2	4	106	978	0	7	338	962	1	9	147	967	0	16	296	960	1	3	95	954	0	17	315	961	0	5	199
03	975	2	4	113	977	1	5	21	961	0	11	158	968	0	16	313	954	1	10	116	956	0	10	319	962	-1	4	248
06	975	2	2	54	974	0	9	95	962	1	8	230	969	0	18	312	950	-1	19	4	958	1	10	329	963	-1	7	274
09	976	2	2	347	970	1	13	116	963	1	6	260	970	0	17	310	951	0	10	37	960	0	7	307	965	-1	7	289
12	976	1	10	313	967	0	15	120	964	1	7	268	970	0	14	313	950	-1	11	46	960	0	4	357	967	0	6	253
15	977	2	9	336	964	0	17	118	965	2	6	278					949	0	10	116	960	1	4	1	969	1	4	293
18	977	2	7	360	963	1	11	118	965	2	12	293	967	1	3	112	949	0	6	181	960		0	0	971	1	5	274
21	978	1	10	329	962	1	8	135	966	1	13	291	963	-1	13	118	952	1	9	285	960	-1	1	108	973	0	5	284
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-1	9	281	983	0	4	9	980	1	10	122	978	2	9	137	990	1	2	8	994	1	15	226	996	2	4	330
03	976	-1	7	309	984	0	6	317	978	0	17	123	978	2	9	139	992	1	1	2	994	1	14	195	996	1	5	324
06	977	0	6	344	984	0	5	14	975	1	20	133	979	2	9	163	993	2	6	164	994	2	9	208	996	0	12	330
09	978	0	5	344	984	-1	1	71	973	2	21	132	979	2	7	182	994	1	8	236	993	2	8	289	996	0	17	319
12	979	0	8	316	983	-1	0	0	973	2	17	125	980	1	10	170	993	1	14	217	993	2	6	234	996	1	14	313
15	981	1	11	319	983	1	6	61	975	2	12	123	981	2	11	163	994	2	9	233	994	2	4	265	996	1	18	310
18	982	0	9	296	983	-1	8	111	977	2	5	120	984	3	11	132	992	1	19	217	994	2	3	320	996	1	21	315
21	983	0	2	329	981	1	10	109	977	2	4	118	987	2	5	156	993	1	9	212	995	2	5	329	997	1	17	307
		DAY	29			DAY	30			DAY	31																	
00	997	0	19	317	995	1	12	329	997	-3	13	307																
03	996	-1	20	320	995	0	18	319	997	-3	9	317																
06	998	-1	17	307	995	0	12	326	997	-3	7	327																
09	998	0	17	322	995	0	14	306	996	-3	7	320																
12	999	0	16	309	995	-1	14	323	995	-2	5	324																
15	998	1	5	344	996	-2	13	305	994	-2	4	289																
18	995	2	9	360	996	-3	16	319	993	-2	2	288																
21	995	1	8	326	997	-3	15	330	991	-3	4	234																

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

* TEMPERATURE (C) * MEAN = 1.0 STD DEV = 1.3 MAX = 4.1 AT 1750 GMT ON DAY 13 MIN = -4.0 AT 2340 GMT ON DAY 31
* THETA (K) * MEAN = 275.84
* PRESSURE (MB) * MEAN = 979.5 STD DEV = 11.7 MAX = 999.0 AT 1220 GMT ON DAY 29 MIN = 948.4 AT 1650 GMT ON DAY 19
* WINDS (M/S) * MEAN = 9.4 STD DEV = 5.7 RESULTANT = 1.5 FROM 78. CONSTANCY =0.16 MAX = 29.0 FROM 135. AT 650 GMT DAY 24
* 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:	9	9	16	12	13	11	8	6	8	4	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	7	6	5	4	3	23	8	5	2	2	3	1	3	5	15	8

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	990	-4	1	239	997	-1	0	0	994	0	15	126	987	1	11	136	984	2	20	119	985	0	12	119	983	0	9	237
03	990	-4	3	199	998	0	9	112	991	0	14	122	984	2	13	125	983	2	18	119	986	0	19	118	983	0	5	196
06	990	-4	3	226	998	0	5	119	990	0	17	118	982	2	17	126	982	2	18	120	988	0	14	119	983	1	2	132
09	990	-4	2	198	999	0	8	130	991	1	14	113	981	2	22	119	981	1	19	120	988	0	14	118	983	0	12	126
12	991	-3	4	209	998	1	9	119	991	1	10	115	983	3	18	122	980	2	15	123	989	0	12	120	985	0	8	115
15	993	-2	6	209	998	1	11	123	991	1	11	116	985	2	9	116	980	1	24	119	989	0	10	118	986	0	7	126
18	994	1	3	251	997	1	10	127	990	1	10	119	984	2	13	115	980	0	25	132	988	0	6	111	987	1	5	129
21	996	-1	2	8	996	1	14	120	989	1	11	118	984	2	14	113	982	-1	24	118	986	0	9	157	988	1	3	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	1	7	156	987	1	4	15	989	1	15	326	981	0	24	123	989	1	7	52	981	1	14	130	973	1	16	139
03	989	1	8	150	986	1	2	60	991	1	10	310	980	0	28	129	990	1	5	113	977	1	11	135	977	0	2	14
06	990	1	1	54	985	1	6	104	993	1	9	322	980	1	25	120	991	1	6	116	973	1	16	136	980	0	4	19
09	990	0	4	101	984	1	7	112	994	0	6	329	981	0	22	120	991	1	4	112	971	1	11	132	982	0	7	66
12	989	0	11	116	983	1	7	115	994	0	1	115	980	0	22	122	991	1	8	122	970	1	16	136	983	0	7	104
15	989	1	11	116	982	1	4	82	992	0	13	111	981	0	19	119	990	1	9	126	970	1	17	126	982	1	10	113
18	987	1	13	118	983	1	13	327					983	1	10	99	988	1	11	120	969	1	15	135	982	1	10	118
21	986	1	15	115	986	1	11	312	985	-1	26	120	988	1	5	40	985	1	11	123	970	1	13	147	978	1	16	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	0	19	118	960	2	9	95	953	1	11	118	960	-1	12	146	985	-2	7	239	971	2	6	118	975	2	15	7
03	975	2	8	82	955	2	11	123	953	2	14	120	964	-2	10	123	986	-1	8	47	971	1	15	112	980	2	10	28
06	974	2	5	49	946	2	19	139	955	1	9	116	966	-1	12	111	986	-1	11	91	974	2	14	11	982	2	4	90
09	971	2	9	113	939	2	16	129	955	1	12	126	970	-2	14	94	983	-1	18	118	977	2	11	15	982	1	5	143
12	967	1	12	120	939	1	11	50	955	1	11	129	973	-1	11	95	978	-1	22	119	978	1	5	52	985	1	0	0
15	963	1	14	106	945	1	23	360	955	1	11	130	976	-2	10	94	967	-1	35	123	975	1	11	122	988	1	9	348
18	962	2	6	66	953	2	11	45	955	0	6	129	979	-2	11	329	968	0	27	119	968	1	21	126	991	1	8	319
21	961	2	12	94	954	2	9	120	957	0	10	157	982	-2	12	343	970	1	12	119	968	2	17	8	993	1	5	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	1	16	118	977	2	20	35	981	2	11	98	979	1	7	18	991	-2	10	302	1003	-1	9	309	1008	-2	8	116
03	987	1	23	122	981	2	12	35	981	2	8	46	982	1	7	49	993	-1	9	319	1003	-1	11	313	1009	-1	10	119
06	987	2	14	115	984	2	8	49	984	2	8	82	983	1	4	14	994	-1	10	316	1004	-1	13	310	1009	-1	11	118
09	989	2	6	56	983	2	13	120	985	2	10	119	983	0	6	357	996	-2	10	323	1005	-1	6	299	1009	-1	9	118
12	988	2	9	102	982	2	8	85	979	1	22	118	984	-1	5	360	998	-2	11	319	1006	-2	3	298	1009	-1		
15	987	2	11	120	983	3	9	49	975	2	18	118	986	-1	6	2	1000	-2	9	303	1006	-1	6	315	1009	-1		
18	981	2	13	115	983	2	6	80	970	2	6	109	987	-1	7	331	1002	-2	6	309	1007	-2	1	217	1008	-1		
21	976	3	13	104	981	2	14	115	975	1	6	30	988	-1	10	312	1003	-1	7	310	1007	-2	5	133	1008	-1		
		DAY	29			DAY	30																					
00	1007	-1			1003	0	5	122																				
03	1007	-1			1002	-1	6	126																				
06	1006	-1	4	120	1002	1	4	123																				
09	1006	-1	4	122	1003	1	5	122																				
12	1006	-1	4	119	1004	1	6	123																				
15	1005	-1	5	120	1005	1	5	122																				
18	1005	-1	5	119	1006	1	5	120																				
21	1004	0	5	123	1006	1	6	126																				

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

* TEMPERATURE (C) * MEAN = 0.4 STD DEV = 1.3 MAX = 2.9 AT 2120 GMT ON DAY 22 MIN = -4.1 AT 30 GMT ON DAY 1
* THETA (K) * MEAN = 274.80
* PRESSURE (MB) * MEAN = 984.4 STD DEV = 13.9 MAX =1009.3 AT 1340 GMT ON DAY 28 MIN = 937.4 AT 910 GMT ON DAY 16
* WINDS (M/S) * MEAN = 10.5 STD DEV = 5.9 RESULTANT = 7.1 FROM 110. CONSTANCY =0.67 MAX = 34.8 FROM 123. AT 1530 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	3	6	16	11	14	18	10	8	4	4	5	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	6	2	6	46	14	2	0	2	1	2	0	2	7	3

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1005	1	6	123	999	1	10	127	985	2	5	126	981	2	4	125	982	2	5	129	991	0	4	125	991	-1	3	188
03	1004	1	7	125	998	1	7	122	981	2	4	129	982	2	4	126	983	2	4	127	991	0	4	120	990	-1	3	153
06	1004	1	8	122	997	1	6	129	980	2	7	125	983	2	4	126	984	2	5	127	992	-1	3	120	990	-1	4	104
09	1004	1	8	122	995	1	7	126	977	2	5	125	983	2	5	127	984	2	5	130	992	-1	3	95	990	-2	1	88
12	1003	1	7	127	993	1	7	129	974	2	5	123	982	2	4	126	987	2	3	129	992	-1	3	170	990	-2	5	137
15	1003	1	7	122	991	1	6	126	974	2	5	123	982	2	4	127	987	2	5	129	991	0	5	161	990	-2	2	88
18	1001	1	7	126	988	2	5	123					981	2	5	127	988	2	5	125	991	0	3	172	990	-2	4	87
21	1001	1	7	127	987	2	6	125	980	2	4	127	981	2	5	127	989	1	4	125	991	-1	3	216	991	-2	5	98
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-3	4	104	992	-3	2	300	996	-1	6	123	998	-2	4	126	998	0	5	127	996	-1	2	146	997	-1	3	8
03	991	-2	3	118	993	-3	2	267	996	-2	4	119	998	-1	4	126	999	1	5	126	995	-1	5	239	999	-2	2	25
06	990	-2	5	116	994	-2	0	0	996	-1	4	122	998	-1	4	127	999	0	4	126	994	-1	3	234	1000	-2	3	57
09	990	-2	4	116	995	-2	3	125	996	-2	4	120	998	-1	4	126	1000	1	4	125	994	-2	3	226	1001	-2	0	0
12	990	-2	2	118	996	-2	4	118	996	-1	4	123	999	-1	4	127	1000	0	4	125	994	-2	1	174	1002	-1	3	23
15	991	-2	2	67	996	-2	3	98	997	-2	4	126	999	-1	5	127	999	0	4	126	994	-1	4	324	1003	-1	1	115
18	991	-2	3	29	996	-1	5	102	997	-1	4	126	998	0	5	127	998	0	3	125	995	-1	4	327	1002	-1	5	163
21	992	-3	2	360	996	-1	4	122	998	-2	4	125	998	0	4	127	997	0	2	157	996	-1	3	307	1001	-1	5	130
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-1	4	142	986	-1	4	236	995	-2	1	15	983	1	3	125	966	2	4	40	970	-2	2	28	971	-1	2	32
03	999	-1	4	125	986	-1	4	286	995	-3	2	70	983	1	3	126	971	2	2	56	970	-1	3	29	969	0	2	63
06	997	-1	4	129	986	-1	4	292	992	-2	3	118	980	1	5	123	970	1	2	68	972	-2	3	360	969	-2	2	305
09					987	-1	4	303	989	-1	4	122	973	1	5	126	968	1	2	36	973	-2	3	1	970	-2	3	310
12	991	-2	4	149	989	-1	3	306	984	-1	5	125	975	2	3	84	969	0	3	360	972	-1	2	360	971	-3	3	303
15	990	-2	4	188	990	0	4	306	981	0	3	126	974	2	3	92	971	-1	2	358	973	-1	3	7	972	-3	3	303
18	988	-2	4	203	993	-1	4	312	980	0	4	125	970	2	2	84	971	-2	2	360	973	-1	2	360	972	-3	3	9
21	987	-1	3	210	995	-2	3	306	981	1	3	125	965	3	3	90	970	-2	3	360	972	-1	2	11	969	-3	4	333
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-5	3	344	967	-7	3	126	989	-7	2	310	974	0	4	14	980	-5	3	195	971	-3	4	118	992	-6	6	299
03	967	-6	4	305	963	-5	2	144	991	-6	2	303	970	0	6	8	980	-5	3	286	970	-3	5	12	996	-5	5	316
06	970	-8	3	305	970	-6	3	298	992	-6	2	312	971	-1	5	337	981	-4	4	281	967	-3	3	61	999	-4	4	305
09	972	-9	3	324	973	-7	4	306	991	-5	4	119	974	-2	8	334	982	-4	4	299	968	-3	3	272	997	-2	4	331
12	973	-9	3	313	976	-8	3	327	986	-4	5	120	979	-4	5	331	984	-4	3	299	970	-3	6	305	998	-2	4	331
15	974	-8	4	324	979	-7	3	299	982	-3	4	120	981	-5	6	343	984	-5	2	337	973	-7	6	313	1000	-2	2	352
18	974	-7	2	300	981	-7	3	293	980	-1	3	12	984	-6	5	313	982	-5	3	105	978	-6	7	293	1001	-2	4	360
21	972	-7	2	205	985	-7	3	319	977	0	3	26	982	-5	3	302	976	-5	6	118	986	-6	6	299	1000	-1	3	351
		DAY	29			DAY	30			DAY	31																	
00	998	-1	4	57	998	-3	2	338	997	-1	4	343																
03	996	-1	4	360	997	-3	4	119	996	-2	3	319																
06	995	-2	5	316	995	-1	5	354	995	-3	2	326																
09	995	-1	5	330	995	-1	5	358	995	-3	3	90																
12	997	-2	3	358	996	-1	3	331	995	-3	3	119																
15	999	-2	3	340	996	-1	4	341	994	-3	5	120																
18	999	-2	4	336	996	-1	5	360	994	-3	5	119																
21	999	-2	3	330	997	-1	4	343	992	-2	6	120																

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

* TEMPERATURE (C) * MEAN = -1.5 STD DEV = 2.4 MAX = 3.8 AT 2150 GMT ON DAY 18 MIN = -8.9 AT 920 GMT ON DAY 22

* THETA (K) * MEAN = 272.69

* PRESSURE (MB) * MEAN = 987.2 STD DEV = 10.7 MAX =1005.2 AT 0 GMT ON DAY 1 MIN = 962.5 AT 130 GMT ON DAY 23

* WINDS (M/S) * MEAN = 3.8 STD DEV = 1.5 RESULTANT = 1.2 FROM 99. CONSTANCY =0.31 MAX = 10.9 FROM 130. AT 2330 GMT DAY 1

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	52	33	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	9	5	1	3	5	16	27	2	2	2	2	0	1	7	10	8

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2			988	-1			989	0	3	125	985	-2	5	119	976	-1			983	-1			988	-2		
03	990	-1			989	-1			988	-1	3	119	981	-1	4	122	976	0			983	-1			989	-2		
06	990	-1			990	-1	4	119	987	-1	3	118	975	-1	5	135	977	0			985	-1	4	126	989	-3		
09	990	-1			992	-1	3	116	986	-1	3	118	972	-1	5	122	978	-1			986	-1			989	-3		
12	990	-1			992	-1	3	119	986	-1	3	116	970	0	5	119	979	-1			986	-1			990	-3		
15	989	-1			992	-1	4	119	987	-2	3	25	974	-1	4	116	979	0			986	-1			989	-4	1	322
18	988	-1			991	-1	4	119	988	-3	0	0	975	-1			979	0			987	-1			988	-3	5	320
21	988	-1			990	0	4	120	986	-3	0	0	976	0			981	-1			987	-2			986	-3	5	292
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-3	5	317	969	-6	2	192	982	-7	3	157	990	-7	3	261	979	-6	3	300	984	-9	3	244	996	-5	3	272
03	981	-4	5	322	968	-5	4	175	984	-7	3	199	989	-6	4	303	979	-6	3	284	987	-10	2	246	996	-5	3	279
06	978	-5	6	329	970	-6	3	142	985	-6	4	147	987	-6	4	300	978	-6	4	310	990	-9	4	253	996	-6	3	279
09	975	-6	3	326	972	-6	4	160	987	-7	3	172	985	-6	4	316	978	-7	3	320	994	-7	3	264	997	-5	2	261
12	973	-7	4	305	974	-6	3	118	989	-7	2	208	984	-6	3	285	978	-7	4	305	995	-5	3	277	997	-5	3	303
15	971	-7	4	289	976	-6	3	153	990	-7	2	206	982	-6	4	312	978	-7	4	299	995	-5	4	291	997	-5	4	284
18	969	-7	3	220	978	-7	4	142	990	-7	4	203	980	-6	4	296	980	-7	4	279	995	-5	4	281	998	-5	3	291
21	969	-7	3	213	981	-7	3	184	990	-7	3	303	980	-6	3	320	981	-8	4	286	996	-5	3	257	997	-5	4	305
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-5	5	310	997	-4	3	306	1001	-5	4	316	1001	-3	2	358	991	-3			980	-2			970	-3	2	30
03	995	-5	5	316	998	-4	3	315	1001	-4	3	333	1001	-2	3	360	988	-2			977	-2	2	150	970	-4	6	320
06	993	-4	4	305	998	-4	4	312	1000	-5	4	334	1000	-2	3	358	987	-2			973	-2	3	271	971	-7	5	330
09	993	-4	3	306	998	-5	4	309	1002	-4	3	324	1000	-2	3	360	985	-2			971	-2	3	307	972	-9	5	320
12	994	-4	3	300	1000	-5	3	316	1003	-4	3	316	999	-3	2	14	985	-2			969	-2	2	330	973	-10	5	334
15	994	-4	3	298	999	-5	4	313	1002	-3	3	351	998	-3	2	32	984	-1			969	-3	3	324	973	-10	4	326
18	995	-4	4	306	1000	-6	3	319	1002	-3	3	337	996	-3	1	49	982	-2							973	-10	4	296
21	996	-4	4	300	1001	-6	3	309	1002	-3	3	336	993	-3			981	-2			969	-3	1	7	974	-9	5	319
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-8	6	327	974	-7	4	243	979	-11	5	298	983	-9	5	154	989	-10	4	189	988	-15	5	310	998	-13	5	343
03	977	-9	4	341	976	-9	5	306	979	-12	5	307	983	-9	4	161	990	-11	3	254	988	-16	6	327	999	-14	2	313
06	979	-11	5	341	978	-9	4	324	979	-12	5	343	984	-9	5	158	991	-11	3	265	988	-16	4	295	999	-12	4	289
09	980	-11	3	327	979	-10	3	333	979	-10	3	270	984	-10	5	151	991	-11	4	309	988	-15	4	313	1001	-11	3	246
12	981	-11	4	348	980	-11	3	323	980	-10	4	317	985	-10	4	160	990	-12	4	313	990	-14	3	215	1002	-11	4	261
15	981	-11	5	358	981	-11	3	309	981	-8	5	154	986	-10	4	215	990	-13	5	315	992	-13	3	213	1002	-12	3	247
18	979	-10	6	120	980	-11	3	327	981	-9	5	156	987	-10	5	208	990	-14	5	299	994	-12	6	310	1002	-11	4	227
21	976	-8	5	129	980	-11	4	300	982	-9	5	157	988	-10	3	240	989	-14	4	323	996	-12	4	262	1002	-12	9	201
		DAY	29			DAY	30																					
00	1003	-13	5	206	994	-13	5	323																				
03	1001	-13	5	248	992	-13	5	341																				
06	1001	-13	4	291	992	-13	3	324																				
09	999	-12	4	309	992	-14	5	324																				
12	997	-12	5	310	992	-12	4	317																				
15	996	-12	5	317	994	-11	3	316																				
18	995	-12	4	307	994	-12	3	331																				
21	995	-12	4	306	995	-13	5	329																				

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

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 4.2 MAX = -0.1 AT 400 GMT ON DAY 2 MIN = -16.1 AT 550 GMT ON DAY 27

* THETA (K) * MEAN = 268.16

* PRESSURE (MB) * MEAN = 986.7 STD DEV = 9.1 MAX =1002.7 AT 2350 GMT ON DAY 28 MIN = 967.9 AT 230 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.7 STD DEV = 1.1 RESULTANT = 1.6 FROM 296. CONSTANCY =0.44 MAX = 8.6 FROM 201. AT 2110 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 17.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	59	36	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	1	0	0	9	3	7	2	5	2	5	7	13	30	11

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	3	317	998	-13	1	289	1000	-15	3	316	986	-6	4	120	988	-4	4	178	993	-3	5	118	982	-5	9	298
03	996	-13	3	305	998	-13	2	302	1001	-15	0	0	983	-5	4	120	985	-2	5	127	993	-3	2	150	982	-6	7	291
06	997	-13	4	305	998	-13	0	0	1000	-14	2	64	978	-4	5	122	985	-2	5	119	992	-4	0	0	981	-6	5	275
09	997	-13	3	316	998	-13	3	282	1000	-14	3	116	978	-3	4	108	987	-3	4	115	992	-4	3	281	979	-6	7	302
12	997	-13	3	310	998	-14	4	303	999	-11	6	119	985	-4	5	94	989	-2	6	116	990	-3	9	277	979	-6	5	306
15	998	-13	3	323	999	-14	5	327	996	-7	6	119	988	-4	3	116	991	-2	5	119	987	-4	14	296	978	-7	6	310
18	998	-13	2	268	999	-14	4	345	992	-7	6	120	989	-4	3	115	992	-3	6	116	985	-5	13	291	978	-4	5	126
21	998	-13	1	272	999	-15	4	324	988	-7	7	120	989	-4	3	175	993	-3	7	102	984	-6	11	288	978	-4	9	122
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-5	10	119	984	-7	5	268	988	-8	6	295	995	-9	0	0	1005	-11	6	358	1004	-14	4	358	986	-8	18	119
03	979	-7	4	92	984	-7	3	248	988	-9	10	329	997	-7	1	40	1004	-12	6	343	1003	-14	3	324	983	-7	14	119
06	979	-6	6	119	985	-6	3	265	989	-10	8	331	999	-8	1	354	1003	-11	10	326	1002	-14	1	358	979	-5	18	120
09	979	-5	6	115	986	-7	4	227	990	-11	7	316	1001	-8	0	0	1003	-13	11	323	1001	-13	0	0	976	-5	15	127
12	980	-6	8	46	986	-7	7	292	991	-10	3	323	1002	-7	2	360	1003	-14	11	324	999	-12	2	64	973	-5	19	139
15	981	-6	5	80	986	-8	11	329	992	-9	3	326	1004	-8	3	337	1003	-15	10	326	996	-12	6	115	972	-3	12	130
18	982	-6	3	22	986	-8	10	316	993	-9	2	343	1005	-8	1	19	1003	-15	7	302	994	-11	8	116	972	-4	13	120
21	983	-7	5	310	987	-8	8	313	994	-9	3	340	1005	-8	2	19	1004	-14	4	295	989	-9	16	119	973	-4	10	118
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-4	14	122	981	-19	11	336	961	-13	18	104	975	-14	0	0	962	-10	10	184	974	-6	3	122	988	-7	2	330
03	975	-5	12	119	980	-19	2	307	965	-14	0	0	974	-14	0	0	962	-12	5	105	977	-6	3	154	988	-5	2	150
06	976	-5	9	118	979	-17	4	56	966	-12	18	144	973	-13	6	118	964	-11	0	0	979	-7	3	16	988	-7	4	118
09	978	-6	7	115	976	-14	7	99	970	-12	10	146					963	-8	17	153	981	-6	6	313	989	-7	4	111
12	979	-6	6	95	972	-12	12	118	973	-13	7	172	969	-13	15	119	966	-7	11	143	982	-5	6	241	989	-8	1	98
15	980	-8	6	343	966	-13	16	119	974	-14	9	202	968	-13	14	120	968	-8	3	236	983	-7	5	292	988	-8	11	119
18	980	-13	11	312	960	-10	27	120	975	-15	4	187	965	-12	18	140	970	-7	5	229	985	-7	3	310	988	-9	9	104
21	980	-16	16	336	959	-9	22	120	975	-14	7	241	963	-11	10	160	972	-6	2	174	986	-4	2	132	988	-10	9	113
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-9	12	118	973	-6	24	119	978	-7	22	119	977	-5	7	119	987	-4	4	116	999	-4	1	192	1008	-8	5	337
03	986	-7	11	119	970	-6	20	120	978	-6	15	125	977	-5	5	120	988	-5	6	177	1001	-3	6	120	1008	-8	7	354
06	984	-7	17	119	970	-5	21	120	975	-5	15	130	978	-5	5	120	990	-5	4	220	1003	-3	4	88	1008	-8	10	310
09	981	-7	21	119	971	-6	24	119	972	-5	25	120	978	-5	5	120	990	-4	5	264	1005	-3	3	88	1007	-10	16	320
12	978	-7	23	119	973	-6	21	119	971	-5	24	119	980	-5	6	118	992	-4	5	212	1006	-4	6	90	1006	-11	11	299
15	976	-7	24	120	975	-7	19	119	973	-4	18	120	981	-5	6	120	994	-3	4	182	1007	-5	4	98	1005	-12	13	322
18	974	-7	21	120	976	-6	16	119	978	-5	7	119	983	-5	6	119	995	-2	6	123	1007	-7	2	23	1003	-12	11	313
21	973	-7	24	120	977	-7	15	119	978	-5	6	120	984	-5	5	120	997	-3	3	253	1008	-8	4	4	1002	-12	12	329
		DAY	29			DAY	30			DAY	31																	
00	1002	-12	9	310	991	-8	1	33	969	-5	13	333																
03	1001	-11	7	316	987	-6	6	119	970	-10	20	337																
06	1000	-10	7	309	983	-2	11	358	970	-10	16	348																
09	999	-9	6	319	981	-2	5	15	972	-12	12	338																
12	999	-9	8	324					971	-12	7	329																
15	998	-8	9	327	976	-3	5	50	971	-12	3	284																
18	997	-9	6	330	973	-2	4	60	971	-12	4	185																
21	994	-8	5	333	970	-2	4	1	970	-10	6	120																

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

* TEMPERATURE (C) * MEAN = -8.1 STD DEV = 3.8 MAX = -1.9 AT 330 GMT ON DAY 5 MIN = -18.6 AT 2350 GMT ON DAY 15
* THETA (K) * MEAN = 266.20
* PRESSURE (MB) * MEAN = 985.6 STD DEV = 12.0 MAX =1008.2 AT 10 GMT ON DAY 28 MIN = 956.9 AT 2300 GMT ON DAY 16
* WINDS (M/S) * MEAN = 7.7 STD DEV = 5.9 RESULTANT = 2.5 FROM 108. CONSTANCY =0.33 MAX = 31.8 FROM 120. AT 310 GMT DAY 23
* 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:	11	19	22	14	6	9	3	4	4	2	6	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	3	2	1	4	36	5	2	4	1	2	2	3	7	14	10

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	17	119	971	-12	11	188	979	-10	5	292	991	-13	13	334	997	-12	4	97	1001	-11	2	118	1002	-10	3	91
03	967	-10	22	119	973	-12	8	149	981	-9	4	177	992	-13	14	333	998	-12	3	105	1002	-10	3	85	1002	-11	3	60
06	968	-10	12	118	975	-13	8	239	984	-11	3	108	993	-13	12	324	998	-12	5	119	1002	-9	2	133	1002	-11	1	7
09	968	-11	8	156	976	-14	5	271	986	-11	4	32	994	-14	10	336	998	-12	2	118	1002	-8	4	135	1002	-12	3	333
12	967	-12	10	189	977	-14	8	300	987	-11	6	352	994	-14	8	338	999	-12	2	120	1002	-8	3	119	1002	-13	4	322
15	967	-12	5	215	976	-14	11	315	988	-11	7	333	995	-13	3	323	999	-10	0	0	1002	-8	2	115	1003	-11	5	331
18	967	-11	8	182	975	-12	15	289	989	-11	12	327	995	-14	2	313	999	-11	2	88	1002	-8	3	126	1003	-12	7	333
21	968	-12	12	181	976	-12	19	305	990	-11	14	330	996	-13	1	120	1000	-12	0	0	1001	-9	4	102	1003	-13	5	322
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	-14	6	322	1005	-12	8	316	1015	-15	3	66	1013	-19	2	282	1009	-12	8	327	1010	-10	12	322	1014	-5	8	322
03	1004	-15	6	317	1005	-15	9	329	1015	-16	3	33	1013	-19	2	310	1008	-12	9	327	1011	-8	14	320	1015	-5	6	302
06	1005	-15	6	333	1006	-15	7	320	1016	-16	0	0	1012	-19	0	0	1007	-11	10	300	1011	-10	7	343	1015	-5	5	338
09	1005	-16	7	324	1007	-16	6	316	1016	-15	2	59	1012	-19	0	0	1007	-11	16	309	1011	-9	6	323	1015	-5	2	26
12	1006	-15	7	313	1009	-15	4	302	1016	-16	1	35	1012	-19	2	300	1008	-12	8	336	1011	-7	11	323	1014	-4	7	348
15	1006	-14	7	322	1011	-12	3	291	1015	-15	2	343	1012	-18	0	0	1008	-12	10	324	1011	-6	14	320	1013	-3	9	360
18	1005	-14	10	323	1012	-12	5	119	1014	-16	4	326	1011	-17	0	0	1009	-10	12	322					1013	-4	10	4
21	1005	-13	7	329	1013	-13	3	119	1013	-19	4	351	1010	-14	5	329	1010	-10	10	327	1013	-5	10	319	1012	-5	4	33
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1011	-5	6	43	992	-7	15	337	994	-4	12	360	996	-2	9	32	974	-3	8	30	964	-3	7	116	978	-19	8	315
03	1008	-5	4	106	996	-7	8	338	998	-3	8	7	995	-3	9	46	974	-10	20	319	956	-5	18	120	979	-20	5	300
06	1004	-3	8	116	998	-8	4	42	998	-3	14	18	993	-2	5	116	978	-12	14	324	955	-3	8	344	980	-19	4	265
09	999	-2	11	115	994	-6	13	118	999	-5	8	26	987	-2	6	84	980	-13	10	347	961	-11	19	319	980	-20	5	261
12	994	-2	11	116	992	-1	17	30	997	-4	10	49	984	-2	8	104	982	-13	3	47	967	-22	21	323	982	-20	4	240
15	990	-1	14	88	992	-1	10	360	998	-4	5	90	980	-1	7	53	978	-13	7	118	972	-21	15	330	982	-20	4	262
18	986	0	5	90	992	-1	7	360	997	-2	8	28	977	-2	8	12	973	-10	16	119	975	-20	13	329	983	-20	5	293
21	987	-5	13	323	992	-3	7	354	996	-2	9	358	975	-2	10	37	968	-6	9	119	977	-20	7	319	984	-20	7	286
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-22	6	313	995	-23	7	330	994	-24	6	333	989	-18	3	341	982	-12	7	101	987	-12	1	310	981	-2	14	358
03	986	-23	6	323	995	-24	9	334	994	-24	6	333	989	-18	8	313	981	-12	5	36	984	-12	7	122	980	-3	9	45
06	988	-23	6	315	994	-24	11	324	993	-24	8	327	990	-19	13	327	981	-11	0	0	983	-8	3	120	977	-1	10	26
09	989	-22	5	323	994	-24	10	322	993	-23	9	343	990	-19	13	320	979	-10	14	329	982	-3	19	355	975	-1	13	23
12	991	-22	6	326	994	-24	9	323	992	-22	9	327	991	-20	14	319	981	-14	16	315	982	-3	12	21	973	-2	9	360
15	993	-20	4	326	994	-24	8	319	991	-19	4	26	991	-19	15	316	983	-17	17	329	980	-3	13	360	972	-2	12	25
18	993	-20	6	316	994	-23	5	329	989	-16	2	360	991	-17	8	319	986	-16	12	322	981	-2	11	358	971	-3	14	5
21	994	-22	9	326	995	-24	7	327	988	-16	4	330	988	-15	5	29	987	-15	10	333	981	-2	16	14	970	-5	7	53
		DAY	29			DAY	30			DAY	31																	
00	967	-4	12	36	963	-2	7	68	962	-2	21	118																
03	972	-9	6	19	960	-1	7	50	961	0	14	54																
06	974	-9	1	360	960	-3	12	337	962	-2	7	78																
09	975	-10	4	130	965	-7	19	350	960	-1	7	87																
12	971	-8	15	123	972	-11	8	358	961	-2	8	87																
15	966	-4	15	119	973	-10	6	119	962	-2	10	85																
18	966	-1	5	39	971	-7	11	118	962	-1	5	63																
21	965	-2	7	68	969	-4	9	118	962	-1	6	84																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.9 STD DEV = 6.6 MAX = 0.5 AT 130 GMT ON DAY 31 MIN = -24.2 AT 500 GMT ON DAY 23

* THETA (K) * MEAN = 263.01

* PRESSURE (MB) * MEAN = 990.1 STD DEV = 15.7 MAX =1015.9 AT 850 GMT ON DAY 10 MIN = 954.8 AT 520 GMT ON DAY 20

* WINDS (M/S) * MEAN = 7.9 STD DEV = 4.6 RESULTANT = 4.0 FROM 355. CONSTANCY =0.50 MAX = 24.6 FROM 317. AT 810 GMT DAY 20

* 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	16	17	16	10	9	5	1	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	9	8	6	3	5	15	2	1	2	0	0	1	2	5	23	18

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	960	-1	4	74	961	-3	16	116	969	-8	14	116	970	-16	3	168	952	-9	7	210	983	-19	10	329	986	-17	3	125
03	964	-7	12	360	958	0	17	80	958	-6	19	116	965	-15	8	118	957	-13	10	330	985	-20	9	324	983	-15	6	151
06	970	-8	6	360	966	-15	20	340	953	-4	9	115	960	-11	9	119	962	-18	9	340	988	-20	6	327	981	-15	5	143
09	973	-8	7	112	978	-20	8	327	956	-8	16	333	954	-7	13	122	965	-20	15	331	989	-19	6	324	978	-13	6	133
12	970	-8	10	115	983	-19	2	129	965	-11	9	360	947	-7	17	139	969	-20	10	334	990	-20	3	288	978	-14	4	180
15	967	-6	19	113	985	-18	8	115	966	-11	8	360	943	-6	11	185	973	-19	10	338	990	-17	5	329	978	-15	6	240
18	971	-6	6	19	981	-16	12	116	968	-13	10	344	943	-4	8	119	976	-19	9	334	990	-17	1	344	978	-12	2	258
21	966	-5	15	116	976	-12	15	116	970	-16	6	334	946	-7	10	184	980	-19	10	329	988	-17	2	205	978	-16	6	329
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-16	8	331	980	-15	3	324	972	-17	7	330	996	-17	11	333	984	-11	15	119	977	-8	14	118	980	-8	9	116
03	978	-15	7	334	979	-17	4	324	975	-13	3	326	998	-17	9	329	977	-8	17	119	976	-8	15	118	981	-9	6	116
06	978	-14	5	337	979	-18	7	327	978	-12	6	329	999	-18	14	336	974	-5	19	118	977	-9	9	119	982	-9	5	116
09	977	-15	6	324	977	-17	8	320	981	-11	8	319	1000	-18	10	336	973	-5	14	118	975	-9	13	118	983	-8	4	116
12	977	-15	5	323	976	-18	8	331	985	-10	9	316	1001	-18	5	340	972	-6	14	118	977	-9	14	119	984	-8	5	116
15	977	-13	2	153	974	-17	10	331	988	-13	7	329	999	-16	4	358	972	-5	16	118	976	-9	16	119	986	-6	3	133
18	978	-12	4	239	972	-16	11	323	990	-14	10	319	997	-14	3	102	973	-6	16	118	977	-9	17	118	989	-8	2	272
21	979	-13	4	250	972	-17	8	331	994	-15	9	333	992	-13	9	118	975	-7	14	118	978	-8	10	118	991	-8	5	319
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-9	4	329	989	-7	5	118	976	-2	8	119	984	-5	6	340	996	-7	1	36	998	-6	7	327	998	-10	3	191
03	994	-9	2	358	986	-7	5	118	977	-2	7	118	985	-7	6	334	995	-7	5	118	998	-8	6	334	999	-12	2	205
06	994	-6	2	358	984	-7	6	127	979	-3	6	118	986	-7	8	338	994	-5	7	118	999	-10	8	320	1000	-13	0	0
09	994	-6	2	286	982	-8	5	175	980	-3	5	116	987	-9	9	333	994	-5	7	119	1000	-10	6	341	1002	-11	0	0
12	994	-7	2	286	980	-8	4	172	981	-4	4	56	989	-10	9	331	994	-4	6	118	1000	-8	1	50	1004	-7	1	118
15	993	-6	1	174	978	-4	2	160	982	-2	0	0	991	-8	8	333	995	-3	1	29	999	-7	1	116	1004	-4	1	118
18	992	-6	2	118	977	-2	8	127	982	-2	3	323	993	-6	5	341	995	-3	8	310	998	-6	3	118	1005	-3	4	116
21	990	-7	5	119	976	-2	6	119	983	-4	4	338	994	-7	7	341	997	-5	8	319	997	-7	4	119	1005	-4	6	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1004	-4	7	116	998	-1	8	119	990	0	4	78	976	0	5	116	974	-1	5	99	961	-2	5	50	986	-7	4	329
03	1004	-4	8	116	997	0	11	123	991	0	6	84	975	0	4	115	969	0	11	116	963	-4	4	87	990	-9	2	323
06	1004	-3	9	118	995	-1	9	122	992	0	7	88	977	-1	9	360	963	0	8	113	963	-5	4	47	994	-7	2	358
09	1004	-3	10	116	993	0	7	125	991	-1	6	115	982	-3	4	11	959	0	6	98	963	-5	1	71	995	-6	2	53
12	1004	-3	9	116	991	0	10	122	988	-1	7	116	982	-2	5	116	959	0	7	66	965	-3	6	9	995	-6	4	111
15	1003	-2	7	116	988	0	16	122	984	-1	6	116	979	0	6	119	962	0	3	91	968	-3	7	360	993	-4	6	111
18	1002	-1	10	120	987	1	7	108	982	0	4	115	977	0	7	113	962	0	5	95	974	-5	7	326	989	-3	9	111
21	1001	-1	8	119	988	1	6	81	978	0	5	115	975	0	7	102	961	-1	5	71	979	-6	6	330	981	-3	6	112
		DAY	29			DAY	30																					
00	977	-3	6	112	977	-1	6	60																				
03	975	-2	5	113	976	-1	5	92																				
06	975	-2	6	113	980	-1	5	22																				
09	976	-1	5	119	983	-5	5	35																				
12	979	-1	6	99	983	-3	6	115																				
15	979	-1	7	120	983	0	5	39																				
18	977	-1	9	119	983	0	8	70																				
21	977	-1	4	85	983	0	13	50																				

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

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 5.9 MAX = 0.8 AT 1750 GMT ON DAY 23 MIN = -20.1 AT 1010 GMT ON DAY 2
* THETA (K) * MEAN = 266.93
* PRESSURE (MB) * MEAN = 981.3 STD DEV = 12.9 MAX =1005.1 AT 1800 GMT ON DAY 21 MIN = 940.2 AT 1630 GMT ON DAY 4
* WINDS (M/S) * MEAN = 7.2 STD DEV = 4.1 RESULTANT = 2.7 FROM 82. CONSTANCY =0.38 MAX = 21.1 FROM 115. AT 250 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:	9	11	23	23	17	6	3	5	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	1	4	3	5	40	4	2	3	1	0	2	0	1	8	20

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	7	60	980	-4	8	111	965	-1	14	43	983	-1	5	80	981	-1	4	94	991	-7	4	112	995	-1	5	104
03	982	-1	9	99	975	-3	7	112	966	-2	6	343	985	0	11	29	978	0	7	52	988	-6	5	111	996	-1	4	80
06	977	-1	14	101	973	-1	7	56	970	-3	12	360	989	0	13	29	979	-1	4	56	984	-3	3	90	998	-1	4	90
09	979	-1	7	52	971	-1	9	70	975	-4	6	25	991	0	11	21	979	-1	6	26	985	-1	5	47	1000	-2	6	102
12	980	-2	13	21	968	-1	9	60	978	-3	7	25	993	0	8	49	981	-1	7	1	986	-1	6	18	1002	-1	6	112
15	983	-5	6	25	965	0	12	71	978	-2	5	47	994	-1	6	71	986	-4	4	347	990	-1	4	360	1001	-1	7	97
18	985	-3	6	39	964	0	14	59	974	1	15	28	992	-1	7	99	990	-5	3	291	993	-1	5	113	1003	-1	5	102
21	984	-3	6	112	965	-1	9	28	978	0	11	2	987	-1	7	111	992	-6	3	180	994	-1	6	111	1003	-1	7	109
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-1	5	106	1002	0	4	95	993	-1	4	88	988	-1			981	-3	3	28	981	-7	5	312	984	-7	2	112
03	1002	-1	5	109	1001	0	5	111	994	-1	5	102	985	0			984	-3	5	75	981	-8	5	322	986	-11	4	119
06	1003	-1	5	104	1000	0	6	112	994	0	7	109	984	0			986	-4	3	111	981	-6	5	327	988	-7		
09	1003	-1	5	109	999	0	6	108	995	-1			984	0			987	-8	2	111	981	-9	5	333	991	-5		
12	1002	-1	5	112	997	0	5	112	994	-1			984	0			987	-5	5	111	981	-7	4	336	994	-4		
15	1002	-1	7	112	995	0	6	112	994	-1			983	0			986	-3	3	139	981	-5	4	336	997	-3		
18	1001	0	7	112	993	-1	6	113	992	0			982	1			984	-1	3	180	982	-3	2	313	998	-3		
21	1001	0	5	112	991	-1	5	112	990	0			980	0			982	-4	4	270	983	-5	2	306	1000	-3	2	116
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-4	0	0	1008	-3	3	333	995	-3	4	108	987	-7	3	112	959	-3	3	111	963	-4	2	232	973	-7	2	336
03	1002	-4	2	330	1008	-3	2	322	990	-3	6	111	985	-6	1	77	960	-2	1	73	965	-7	2	319	974	-10	2	319
06	1003	-4	2	324	1007	-5	2	5	984	-2	7	111	983	-4	0	0	961	-3	1	16	966	-11	2	327	976	-9	2	333
09	1004	-4	2	306	1006	-3	5	351	981	-1	3	85	981	-4	2	88	961	-5	0	0	968	-11	2	331	977	-8	2	324
12	1006	-3	3	316	1005	-2	5	358	982	-6	4	324	977	-4	2	102	961	-3	0	0	969	-7	3	337	978	-8	1	303
15	1006	-1	4	330	1003	-1	2	360	986	-6	2	330	973	-3	3	111	961	-3	1	147	970	-5	2	341	980	-3	1	182
18	1007	-1	4	329	1001	-1	2	56	988	-6	1	286	968	-3	4	111	961	-3	1	147	971	-4	2	337	981	-3	2	161
21	1008	-2	4	305	998	-2	1	87	987	-7	1	19	961	-4	4	111	962	-4	1	201	972	-5	3	336	982	-6	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-9	0	0	992	-7	0	0	995	-7	0	0					986	-6	11	323	1004	-5	8	295	1006	-3	4	46
03	984	-9	0	0	993	-9	3	330	995	-7	3	158					989	-8	9	305	1006	-6	9	315	1005	-4	2	105
06	985	-10	0	0	993	-10	2	316	995	-7	0	0	986	-8	3	115	991	-9	8	315	1007	-7	7	330	1002	-3		
09	987	-7	0	0	994	-11	4	327	994	-7	1	229					995	-8	10	316	1008	-7	8	326	1000	-3		
12	988	-5	0	0	994	-7	6	316	994	-6	4	291					997	-6	11	302	1008	-5	10	331	997	-1		
15	989	-4	0	0	994	-6	2	227	993	-7	6	303					999	-5	12	309	1007	-4	12	337	996	-1		
18	990	-1	0	0	994	-2	0	0	993	-6	6	327	984	-4	6	309	1001	-5	13	319	1008	-3	5	330	995	-1		
21	991	-4	0	0	995	-6	0	0	992	-6	6	331	985	-5	5	324	1002	-5	13	322	1008	-3	3	343	995	-1	5	109
		DAY	29			DAY	30			DAY	31																	
00	995	-2	2	111	984	-2	2	360	976	-1	6	115																
03	995	-2	2	97	984	-3	1	360	973	-1	8	115																
06	993	-2	4	74	983	-3	3	343	971	-2	5	133																
09	992	-3	2	98	984	-3	4	316	968	-1	9	115																
12	989	-2	4	112	983	-4	3	317	965	0	8	113																
15	986	-1	5	113	983	-4	2	315	965	1	7	113																
18	984	-1	6	120	981	0	2	130	963	0	9	113																
21	984	-1	2	113	979	-1	4	126	963	-1	7	63																

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

* TEMPERATURE (C) * MEAN = -3.2 STD DEV = 2.8 MAX = 1.1 AT 1620 GMT ON DAY 31 MIN = -11.4 AT 820 GMT ON DAY 23
* THETA (K) * MEAN = 270.95
* PRESSURE (MB) * MEAN = 987.1 STD DEV = 12.2 MAX =1008.5 AT 1030 GMT ON DAY 27 MIN = 958.2 AT 40 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.3 RESULTANT = 2.1 FROM 46. CONSTANCY =0.45 MAX = 17.5 FROM 29. AT 520 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % WINDS: 11.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	23	26	13	6	4	2	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	7	5	5	8	29	2	2	1	0	1	0	0	3	14	14

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	4	50	969	-5	4	334	978	-7	3	310	974	-5	5	127	968	-3	4	127	967	-2	7	115	963	-3	6	127
03	966	-2	4	113	971	-7	5	326					972	-4	5	129	969	-3	4	147	963	-1	8	113	965	-5	6	146
06	964	-2	5	113	971	-7	3	319	981	-8	3	333	970	-3	5	113	969	-2	10	324	959	-2	7	115	967	-5	2	202
09	963	-2	4	113	972	-10	3	329	981	-8	1	285	971	-2	2	106	972	-3	5	360	962	-2	3	112	968	-6	3	216
12	963	-1	4	154	972	-9	5	338	981	-7	2	120	970	-2	4	112	974	-2	2	61	962	-1	3	113	970	-6	3	232
15	963	1	3	85	972	-7	6	309	980	-5	4	112	969	-1	6	113	973	-1	4	99	961	-1	8	118	971	-3	3	257
18	964	0	9	2	973	-6	5	330	979	-5	4	122	967	-1	9	113	973	0	2	98	961	-3	7	116	972	-3	3	286
21	967	-5	5	331	976	-6	5	316	976	-5	5	137	967	-2	8	118	971	-1	6	112	962	-3	7	119	975	-4	4	288
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-5	6	310	990	-6	2	316	1002	-5	3	333	995	-3	10	113	992	-2	4	341	972	1	5	56	974	-1	6	112
03	978	-7	5	317	992	-8	3	333	1003	-7	2	344	994	-2	9	112	993	-3	5	351	971	0	4	80	970	-1	11	112
06	979	-8	7	330	994	-8	3	327	1004	-7	4	327	995	-2	4	113	994	-4	3	358	969	0	7	37	969	0	6	40
09	982	-8	7	323	995	-7	4	324	1004	-6	3	331	993	-1	5	68	993	-3	2	111	970	0	3	57	967	0	5	101
12	984	-8	7	323	997	-4	2	323	1004	-3	3	338	991	0	4	47	988	-3	4	112	971	0	2	354	963	1	6	60
15	984	-6	8	315	998	-3	4	300	1003	-1	1	109	988	-1	3	47	980	-3	12	113	973	0	2	52	964	1	7	355
18	985	-5	8	323	999	-3	5	312	1001	-3	5	113	988	0	7	358	973	-2	11	113	974	0	4	19	968	1	3	352
21	987	-5	6	312	1001	-4	4	329	998	-3	8	113	989	-1	11	341	973	1	3	81	976	-1	3	68	967	0	5	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-1	3	111	973	-2	4	344	990	-5	4	331	990	-2	2	111	999	0	5	109	991	1	12	113	990	0	2	109
03	959	-2	6	113	975	-4	1	305	991	-5	1	319	992	0	4	360	999	0	4	104	989	1	11	113	990	0	3	99
06	955	-2	7	149	975	-4	2	341	992	-6	2	158	993	0	5	348	999	1			988	1	10	115	989	1	4	113
09	961	-2	5	296	976	-3	0	0	993	-5	2	102	995	-1	3	5	999	1			989	1	6	112	988	1	5	116
12	964	-1	5	354	978	-2	2	341	993	-1	1	87	996	0	2	54	998	1			989	1	4	91	987	1	9	116
15	966	-1	7	348	981	-1	4	324	993	2	1	113	997	1	2	98	997	2			990	2	2	80	985	1	7	115
18	969	-1	5	358	984	-1	4	337	992	0	3	112	998	1	3	52	996	1			990	2	2	106	984	0	8	115
21	971	-1	7	338	987	-4	7	326	991	-2	5	112	999	0	1	91	993	1	15	113	991	1	3	91	983	0	9	116
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	0	6	115	968	-1	1	102	963	-1	1	298	979	-2	5	334	980	-2	3	119	986	-2	3	329	967	-1	7	115
03	980	0	6	115	967	-1	2	91	963	-1	5	300	980	-2	5	338	979	-3	4	118	987	-2	1	338	965	-1	4	113
06	978	0	3	116	966	-1	3	57	965	-1	7	291	981	-2	3	9	979	-4	3	165	987	-2	2	360	964	-1	3	113
09	975	-1	3	115	965	-1	2	360	967	-2	7	302	981	-2	3	360	979	-3	2	227	987	-3	0	0	963	-1	4	115
12	973	3	2	118	964	-1	2	358	969	0	8	330	981	0	4	357	980	-1	3	181	985	-1	2	116	962	-1	5	116
15	971	3	1	111	963	1	1	288	971	-1	9	326	981	1	4	350	981	1	2	279	982	0	5	115	961	-1	6	115
18	969	3	0	0	962	3	2	324	974	-1	8	331	981	2	2	9	983	1	4	309	976	-1	10	116	959	0	7	116
21	968	0	1	56	962	2	0	0	976	-1	6	333	980	0	0	0	984	-1	4	320	970	-1	6	115	958	0	7	116
		DAY	29			DAY	30																					
00	958	-1	6	115	966	-1	4	129																				
03	959	-1	5	113	968	-1	3	126																				
06	960	-1	4	116	970	-1	4	135																				
09	961	-1	4	115	971	-1	3	132																				
12	962	-1	5	130	973	1	2	139																				
15	963	1	4	116	975	1	2	225																				
18	963	0	5	130	976	2	2	240																				
21	964	-1	4	125	977	-1	3	315																				

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

* TEMPERATURE (C) * MEAN = -1.7 STD DEV = 2.6 MAX = 3.6 AT 1710 GMT ON DAY 23 MIN = -10.6 AT 1040 GMT ON DAY 2
* THETA (K) * MEAN = 273.17
* PRESSURE (MB) * MEAN = 977.8 STD DEV = 12.2 MAX =1004.4 AT 830 GMT ON DAY 10 MIN = 955.0 AT 610 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.5 RESULTANT = 1.6 FROM 72. CONSTANCY =0.36 MAX = 16.8 FROM 113. AT 1540 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	36	26	17	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	0	5	3	6	35	6	2	0	0	2	1	0	4	11	14

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	2	327	982	-2	5	112	976	-1			983	-1	4	112	977	0	2	251	984	-1	5	111	996	-1	2	360
03	980	-3	2	330	981	-2			979	-1			982	-1	6	112	978	-1	2	278	985	-1	5	111	998	-1	3	336
06	981	-3	2	323	979	-2			981	-1			980	-1	4	112	978	0	2	49	985	-1	3	109	1000	-1	2	358
09	982	-3	2	319	977	-2			982	-1	2	109	979	-1	2	170	979	0	0	0	986	-1	0	0	1003	-2	3	338
12	983	-2	2	352	975	-1			984	0	1	88	978	0	4	151	981	0	4	111	987	-1	2	112	1005	-1	4	317
15	983	-1	2	336	974	-1	6	113	984	1	1	64	977	2	3	150	981	0	9	113	988	0	3	118	1006	0	3	333
18	984	1	3	84	974	0			984	2	1	112	977	2	3	181	982	-1	9	111	990	0	2	122	1007	-1	4	340
21	983	-1	2	99	974	-1			984	0	3	111	977	2	2	202	983	-1	9	112	993	0	1	122	1008	0	2	338
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1008	0	0	0	998	0	3	111	992	1	4	113	982	0	2	63	964	0	8	113	955	0	7	113	964	-1	4	358
03	1007	-1			998	0	2	111	990	1	4	116	983	0	3	12	963	1	5	108	955	0	5	113	966	-1	5	355
06	1005	-1			998	0	2	109	987	1	5	115	984	-1	1	111	965	0	4	57	952	-1	5	112	967	-2	6	336
09	1003	-1			998	0	2	109	986	1	6	115	983	-1	2	111	969	0	3	21	953	-1	2	111	969	-1	5	336
12	1001	-1			997	1	1	112	984	0	8	113	981	0	6	112	971	0	3	40	955	-1	2	37	970	0	2	344
15	999	0			996	1	2	113	983	0	4	113	978	0	5	111	969	1	3	88	957	-1	5	360	970	1	3	360
18	998	0	4	113	995	1	3	113	982	0	4	112	974	0	7	112	965	0	5	111	960	0	4	358	969	1	2	330
21	998	0	4	112	994	1	3	115	982	0	2	91	968	0	7	113	959	-1	6	113	962	0	2	360	967	-1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-1	0	0	964	-1	4	330	963	-2	5	322	971	-2	4	323	980	-2	3	324	978	-2	3	324	988	-1	3	337
03	963	-2	0	0	964	-1	4	326	963	-2	5	322	973	-2	4	322	980	-2	4	323	978	-3	3	319	989	-2	1	7
06	962	-3	3	233	963	-2	5	322	964	-2	5	317	974	-2	6	326	980	-3	5	319	978	-3	3	323	990	-2	1	67
09	961	-3	5	265	963	-1	5	322	965	-2	4	320	975	-2	6	319	980	-3	2	324	979	-3	4	324	990	-1	2	112
12	962	-3	6	303	963	-1	6	327	966	-1	4	326	976	-2	4	330	979	-2	3	330	980	-1	3	331	989	-1	3	113
15	962	0	5	330	963	-2	4	331	967	-1	5	323	978	-1	4	327	979	-1	3	340	981	0	3	317	987	0	2	49
18	963	0	5	327	962	-1	5	323	969	-1	5	322	978	-1	4	327	979	-2	4	331	983	0	5	329	988	1	3	347
21	963	-1	4	329	962	-1	6	326	970	-1	3	330	979	-1	4	319	979	-2	3	329	986	-1	3	326	991	0	3	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	0	3	333	994	0	1	338	982	0	5	187	987	0	5	111	975	0	5	113	988	1	2	57	971	0	6	113
03	993	-1	4	343	994	-2	1	327	982	-1	2	143	988	-1	4	113	975	0	3	111	988	-1	4	115	970	1	2	73
06	994	-1	3	340	991	-3	1	232	983	0	1	116	987	0	7	113	976	1	5	75	985	0	7	115	969	0	3	61
09	995	-1	3	338	990	-3	1	202	983	0	3	137	985	-1	5	113	977	1	5	57	982	0	8	113	973	0	5	26
12	995	1	1	334	987	0	2	139	983	1	6	115	980	0	7	112	980	1	4	46	981	1	6	113	976	0	4	29
15	995	3	2	348					984	1	6	113	977	1	7	113	984	1	4	33	979	1	6	113	977	0	6	42
18	995	1	3	358	984	1	3	187	986	1	6	113	978	1	6	113	986	1	4	39	977	1	5	112	978	0	4	37
21	995	1	1	324	983	0	3	202	987	1	6	113	976	0	5	113	987	1	4	32	973	1	7	112	980	0	4	35
		DAY	29			DAY	30			DAY	31																	
00	981	-1	6	360	992	0			994	0	2	88																
03	983	-1	5	23	993	0			995	1	2	71																
06	985	0	3	327	993	0			996	-1	1	36																
09	988	0	2	32	993	0			996	-1	0	0																
12	988	0	2	105	991	0			995	0	2	113																
15	990	1	4	109	991	0			994	1	5	112																
18	991	1	5	115	992	1			993	1	6	112																
21	992	0			993	0	2	101	991	0	6	118																

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

* TEMPERATURE (C) * MEAN = -0.4 STD DEV = 1.1 MAX = 3.1 AT 1420 GMT ON DAY 22 MIN = -3.6 AT 740 GMT ON DAY 1

* THETA (K) * MEAN = 274.25

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 11.6 MAX =1007.9 AT 2040 GMT ON DAY 7 MIN = 952.3 AT 610 GMT ON DAY 13

* WINDS (M/S) * MEAN = 3.7 STD DEV = 1.9 RESULTANT = 1.4 FROM 64. CONSTANCY =0.37 MAX = 10.2 FROM 113. AT 1130 GMT DAY 25

* 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:	17	39	34	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	4	5	5	3	38	1	1	2	1	1	0	1	0	14	18

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	1	284	984	-6	2	120	983	-5	2	45	983	-4	3	16	982	-7	3	1	983	-4	4	37	992	-5	4	189
03	984	-10	1	191	984	-8	2	109	984	-8	2	43	983	-5	2	16	982	-7	3	14	984	-4	4	36	993	-5	4	223
06	984	-10	2	97	984	-8	2	127	984	-7	2	81	983	-6	2	172	982	-7	2	12	985	-4	4	360	993	-6	2	234
09	985	-11	3	71	984	-7	2	116	985	-5	3	50	983	-7	4	192	982	-6	1	40	986	-2	2	303	994	-4	5	201
12	985	-9	3	66	984	-3	2	70	984	-3	2	22	983	-6	4	205	982	-4	2	336	987	-1	1	201	995	-4	7	198
15	984	-7	3	77	983	-2	2	15	983	-2	4	4	983	-5	4	233	981	-3	6	25	987	-1	3	160	995	-7	7	206
18	984	-6	3	91	983	-2	1	7	982	-3	4	15	982	-4	2	240	981	-2	4	26	988	-2	4	175	994	-7	7	210
21	984	-5	2	116	983	-5	2	30	983	-3	4	2	981	-4	1	303	982	-3	4	360	990	-3	6	164	994	-7	4	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-8	2	220	985	-2	4	277	989	-7	6	199	979	-7	2	295	968	-2	1	59	960	-4	9	36	962	-2	4	35
03	991	-9	2	338	985	-3	4	246	990	-7	5	199	977	-10	1	295	967	-4	2	12	960	-4	9	47	964	-3	3	53
06	990	-6	3	234	986	-7	6	216	989	-12	5	219	976	-13	1	1	966	-4	1	185	960	-4	8	57	965	-3	4	50
09	989	-4	4	264	988	-8	4	219					976	-11	2	15	965	-3	2	109	960	-4	7	75	967	-2	2	92
12	989	-1	6	230	988	-5	5	161	987	-8	6	192	974	-6	3	52	964	-2	5	23	960	-3	6	75	968	-1	5	75
15	987	-2	7	241	989	-7	3	208	986	-6	7	225	972	-3	6	47	962	-1	7	29	960	-1	5	68	968	0	4	60
18	987	-1	6	225	989	-5	7	187	984	-5	5	192	970	-2	3	26	961	-2	8	33	960	-2	8	84	968	-1	5	90
21	986	0	5	225	989	-6	5	199	982	-5	3	209	969	-2	2	22	960	-4	8	43	961	-1	5	80	969	-2	5	101
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	970	-1	6	115	972	-4	7	174	971	-7	11	185	975	-7	11	189	974	-7	9	202	976	-5	6	178	977	-3	3	177
03	972	-3	7	130	972	-7	9	175	971	-10	13	196	975	-6	11	199	974	-7	10	203	976	-6	5	189				
06	972	-3	7	151	971	-9	11	194	972	-11	12	194	975	-6	10	192	974	-8	10	210	977	-6	5	188	975	-5	3	182
09	973	-3	6	149									975	-7	13	195	975	-8	9	195	977	-6	5	196	975	-4	2	185
12	973	-1	5	144									975	-6	11	196	975	-7	8	196	978	-5	6	189	973	-3	3	189
15	973	-1	6	139					974	-8	10	192	975	-5	13	202	975	-7	7	213	977	-3	5	175	972	-1	3	174
18	973	-2	8	137	970	-7	15	192	974	-7	11	198	974	-4	13	212	975	-6	7	198	977	-2	5	172	970	1	2	161
21	973	-3	7	146	970	-6	13	185	975	-7	10	191	974	-6	12	202	976	-5	7	188	977	-2	5	174	970	-2	4	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-3	4	216	977	-6	6	229	981	-3	12	205	983	-3	5	220	978	-4	7	8	981	-3	6	49	980	-3	5	39
03	970	-4	5	205	979	-7	5	248	981	-3	9	205	983	-3	3	225	978	-4	7	28	982	-3	6	46	979	-3	2	68
06	971	-5	6	206	980	-9	5	248	981	-3	9	223	983	-3	3	233	977	-4	6	50	983	-3	5	29	978	-4	2	87
09	973	-5	9	205	981	-7	4	251	982	-4	7	220	983	-6	1	279	978	-4	5	22	983	-3	7	43	977	-3	2	104
12	974	-6	8	205	981	-5	7	230	982	-3	9	217	982	-3	2	53	978	-3	8	39	983	-3	6	39	977	-3	5	94
15	975	-5	8	205	981	-4	9	219	982	-3	8	203	980	-1	5	21	978	-3	7	39	982	-3	6	30	976	-3	6	101
18	976	-4	9	205	980	-3	13	205	983	-2	7	203	979	-3	8	19	979	-3	6	46	981	-3	7	33	976	-1	2	91
21	976	-3	7	247	980	-3	14	209	983	-2	6	208	978	-3	8	15	980	-3	6	35	981	-3	5	19	976	-3	5	127
		DAY	29			DAY	30			DAY	31																	
00	977	-3	3	136	987	-5	3	178	986	-5	6	1																
03	978	-7	4	201	988	-6	2	225	986	-4	4	11																
06	980	-10	3	180	989	-6	0	0	987	-5	6	7																
09	982	-7	3	164	989	-6	2	298	987	-6	7	15																
12	983	-6	3	125	989	-5	3	343	987	-5	6	49																
15	984	-5	5	133	988	-4	3	320	987	-4	6	56																
18	985	-5	4	118	987	-4	5	344	988	-3	6	43																
21	986	-5	4	142	987	-4	5	5	989	-3	6	45																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.5 STD DEV = 2.4 MAX = 0.6 AT 1800 GMT ON DAY 21 MIN = -14.2 AT 650 GMT ON DAY 11
* THETA (K) * MEAN = 270.25
* PRESSURE (MB) * MEAN = 979.1 STD DEV = 7.8 MAX = 994.8 AT 1300 GMT ON DAY 7 MIN = 959.5 AT 2300 GMT ON DAY 12
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.0 RESULTANT = 1.7 FROM 176. CONSTANCY =0.32 MAX = 15.1 FROM 191. AT 1720 GMT DAY 16
* 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:	13	26	27	18	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	5	11	12	5	5	3	5	3	11	21	10	3	1	3	0	2

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					682	-24	2	358	681	-24	1	282	680	-29	2	343	682	-29	2	360	684	-33	3	123	686	-31	4	109
03	684	-23	1	14	682	-24	4	343	681	-26	3	296	680	-28	1	345	682	-30	2	354	684	-32	2	125	686	-31	3	92
06	683	-24	2	360	682	-26	4	354	681	-26	3	310	680	-29	3	333	683	-29	1	30	684	-32	5	126	687	-30	2	87
09	683	-24	2	358	682	-26	5	320	680	-27	2	347	681	-29	2	289	683	-31	2	9	685	-32	4	133	687	-30	3	84
12	683	-26	2	358	682	-26	4	324	680	-29	2	360	681	-32	4	277	683	-32	2	32	685	-32	6	132	687	-31	3	88
15	683	-24	2	355	681	-26	4	345	680	-29	3	351	681	-30	3	267	684	-32	2	81	685	-32	5	130	687	-30	2	99
18	682	-24	3	360	681	-26	3	289	680	-29	3	334	682	-28	3	291	684	-32	2	94	685	-31	4	135	687	-29	2	90
21	682	-24	2	358	681	-25	2	309	680	-29	4	341	682	-29	2	347	684	-32	2	104	685	-31	6	115	687	-29	3	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	687	-29	3	80	684	-28	3	25	684	-25	4	326	681	-28	1	129	676	-29	3	111	680	-24	0	0	682	-27	1	1
03	686	-29	3	75	684	-26	6	360	684	-24	3	327	680	-29	2	113	676	-28	1	111	680	-25	0	0	681	-27	1	18
06	686	-28	3	70	684	-27	5	360	683	-25	3	7	680	-29	3	127	676	-28	2	123	680	-25	1	341	681	-28	2	9
09	686	-28	3	63	684	-27	6	334	683	-25	3	11	679	-29	2	123	676	-28	2	136	681	-23	1	302	681	-29	3	19
12	686	-29	3	36	684	-26	5	345	683	-27	1	30	678	-30	2	113	677	-29	2	160	681	-27	2	352	681	-31	3	29
15	685	-29	3	33	684	-26	4	340	682	-25	1	32	678	-29	3	102	677	-27	1	156	682	-27	1	358	681	-31	2	73
18	685	-27	2	61	684	-26	5	355	682	-26	1	94	677	-29	4	111	678	-26	1	174	681	-27	2	360	680	-31	3	92
21	685	-27	3	49	684	-26	2	360	682	-27	0	0	677	-28	2	109	679	-25	0	0	681	-28	2	360	680	-31	3	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-31	4	94	679	-31	3	129	680	-27	0	0	680	-30	1	108	678	-31	2	111	677	-27	1	23	683	-30	0	0
03	679	-31	3	82	679	-30	2	125	680	-26	0	0	680	-31	4	111	678	-31	2	111	677	-29	1	59	684	-28	0	0
06	679	-31	3	88	679	-31	3	127	680	-28	0	0	680	-31	3	111	677	-31	2	88	678	-29	0	0	685	-30	0	0
09	679	-31	2	87	680	-30	2	150	680	-29	1	97	679	-31	4	122	677	-29	1	47	678	-31	0	0	685	-29	0	0
12	679	-32	2	98	680	-31	2	143	680	-30	1	85	679	-32	5	126	677	-29	1	59	679	-34	0	0	685	-34	0	0
15	679	-31	3	116	680	-30	1	119	681	-29	0	0	679	-32	4	111	677	-29	1	63	680	-33	0	0	685	-33	0	0
18	679	-31	2	133	680	-30	2	136	680	-28	1	119	679	-31	4	115	676	-28	0	0	681	-32	1	67	685	-33	0	0
21	679	-29	0	0	680	-27	0	0	680	-30	2	111	679	-32	4	116	677	-27	0	0	682	-29	0	0	685	-33	1	129
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	684	-34	2	126	680	-34	2	130	681	-32	0	0	686	-34	2	29	684	-36	3	78	680	-35	2	80	682	-33	0	0
03	684	-35	3	108	679	-35	3	122	681	-32	0	0	687	-30	0	0	683	-35	3	80	680	-35	1	84	682	-34	0	0
06	683	-34	2	146	679	-34	2	111	682	-32	0	0	687	-30	1	67	683	-35	1	98	680	-34	2	136	683	-33	0	0
09	682	-35	3	126	679	-34	1	108	683	-32	0	0	687	-29	1	11	682	-36	2	90	680	-33	0	0	683	-32	1	135
12	682	-35	3	118	679	-34	1	112	684	-35	0	0	686	-28	1	35	681	-36	2	115	681	-36	1	139	684	-35	0	0
15	681	-35	4	111	679	-34	1	85	685	-33	0	0	686	-33	2	113	681	-36	1	98	681	-35	0	0	684	-34	0	0
18	681	-35	3	112	679	-33	1	73	685	-32	0	0	685	-35	2	90	680	-35	2	80	681	-34	1	139	685	-33	1	68
21	680	-35	4	109	680	-33	1	73	686	-34	0	0	685	-36	2	91	680	-35	2	99	681	-33	0	0	685	-33	0	0
		DAY	29			DAY	30			DAY	31																	
00	686	-34	1	71	689	-34	2	358	688	-28	1	222																
03	686	-34	0	0	689	-34	4	333	688	-28	0	0																
06	686	-37	1	98	689	-32	3	324	688	-29	1	126																
09	687	-36	0	0	688	-32	5	313	689	-31	2	115																
12	688	-37	0	0	688	-32	4	330	690	-35	3	108																
15	688	-34	0	0	688	-29	3	284	690	-36	3	70																
18	688	-31	0	0	688	-27	1	279	691	-37	2	113																
21	689	-32	0	0	688	-29	3	212	691	-34	3	101																

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

* TEMPERATURE (C) * MEAN = -30.2 STD DEV = 3.3 MAX = -22.9 AT 240 GMT ON DAY 1 MIN = -37.4 AT 1220 GMT ON DAY 29

* THETA (K) * MEAN = 271.05

* PRESSURE (MB) * MEAN = 682.2 STD DEV = 3.2 MAX = 691.1 AT 1930 GMT ON DAY 31 MIN = 675.7 AT 450 GMT ON DAY 12

* WINDS (M/S) * MEAN = 1.9 STD DEV = 1.4 RESULTANT = 0.9 FROM 67. CONSTANCY =0.45 MAX = 7.2 FROM 347. AT 800 GMT DAY 9

* 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:	51	39	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	6	2	8	17	20	13	2	1	1	1	0	2	4	4	8

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	691	-37	2	84	683	-37	3	140	677	-40	4	91	677	-41	3	40	678	-39	4	56	683	-32	4	14	687	-31	1	64
03	690	-37	3	99	682	-36	2	154	677	-40	4	77	678	-41	2	45	678	-37	4	49	684	-32	5	14	687	-30	1	77
06	690	-37	4	119	680	-35	4	115	676	-40	3	92	678	-42	4	43	678	-36	6	19	684	-32	4	360	686	-29	2	2
09	689	-38	3	106	680	-38	5	106	675	-40	3	77	678	-43	3	78	679	-37	5	18	686	-32	3	360	685	-30	1	54
12	689	-39	3	102	680	-39	3	85	676	-41	2	84	678	-44	3	77	680	-37	4	22	687	-32	3	358	684	-32	4	67
15	687	-39	4	101	679	-39	4	99	675	-40	3	30	678	-43	3	81	681	-35	4	7	687	-32	2	329	683	-31	4	66
18	686	-38	4	120	678	-40	3	91	676	-40	3	29	678	-41	4	60	681	-33	6	18	687	-34	2	299	683	-29	5	46
21	684	-37	5	119	678	-40	5	94	677	-40	2	25	678	-41	4	57	682	-33	4	4	688	-31	0	0	682	-29	5	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-31	5	35	679	-40	3	94	681	-40	5	18	681	-38	6	360	682	-40	3	2	678	-41	4	2	674	-44	2	7
03	681	-32	4	57	679	-40	2	74	681	-39	3	1	681	-38	6	4	682	-40	4	2	677	-43	4	8	674	-46	0	0
06	681	-35	3	88	680	-39	2	63	681	-39	5	2	681	-38	7	9	682	-40	4	360	676	-43	3	16	674	-47	0	0
09	680	-37	4	105	680	-40	2	47	681	-38	6	360	681	-38	5	360	681	-40	4	360	676	-44	3	9	675	-47	0	0
12	680	-38	4	113	680	-40	2	52	681	-38	6	360	682	-39	6	360	681	-40	2	25	675	-45	4	360	675	-50	0	0
15	679	-39	2	99	680	-40	3	12	681	-37	6	1	682	-40	5	2	680	-40	2	45	674	-44	3	16	676	-49	0	0
18	679	-38	1	82	680	-40	2	7	681	-38	5	360	682	-39	4	9	679	-40	4	7	674	-44	4	7	676	-49	2	88
21	679	-41	4	84	681	-39	3	355	681	-38	6	360	682	-40	4	355	678	-40	4	9	674	-44	4	360	677	-48	1	74
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	678	-49	2	82	680	-49	3	88	681	-48	3	59	686	-47	4	360	690	-36	3	223	691	-45	2	143	689	-36	6	355
03	678	-49	3	88	680	-49	2	91	681	-49	2	70	687	-45	4	355	691	-41	0	0	690	-45	2	80	689	-38	6	352
06	679	-49	3	92	680	-49	2	80	681	-49	1	85	688	-42	4	333	692	-44	2	60	690	-45	2	77	690	-40	5	357
09	679	-49	4	91	681	-48	2	87	682	-49	2	50	688	-38	5	316	692	-44	0	0	690	-43	2	53	690	-39	6	350
12	679	-49	3	88	681	-48	3	63	683	-49	2	23	688	-37	5	310	692	-43	1	151	690	-40	3	15	690	-38	5	360
15	680	-48	3	77	681	-48	3	75	683	-48	1	33	689	-33	4	291	692	-44	2	125	690	-39	4	4	690	-39	4	12
18	680	-49	4	92	681	-48	3	75	684	-48	3	360	689	-33	3	307	692	-43	1	129	690	-40	5	360	690	-40	2	30
21	680	-48	3	81	681	-48	3	59	685	-46	3	360	690	-33	1	285	691	-45	1	147	690	-38	4	358	690	-40	4	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	690	-39	3	66	677	-43	5	70						-38	10	14		-38	6	9	684	-41	2	360				
03	688	-42	4	87	676	-42	6	75						-37	8	25		-39	5	21	684	-41	2	1	688	-45	6	26
06	687	-43	3	122	676	-41	7	56						-37	8	14		-40	4	25	686	-43	3	5	687	-45	5	35
09	686	-43	6	106	676	-40	9	23						-36	6	19		-41	6	21	687	-45	4	12	687	-46	4	43
12	684	-42	5	87	678	-40	8	26						-38	7	26	682	-41	7	8	688	-48	3	37	686	-48	2	60
15	682	-45	5	92	679	-40	8	22						-37	7	12	683	-41	4	11	688	-46	6	15	685	-44	5	50
18	680	-45	5	87	680	-39	8	14		-39	5	360		-37	8	14	682	-41	6	23	688	-45	6	19	684	-42	5	49
21	678	-45	5	85	681	-40	7	15		-38	8	18		-38	9	14	683	-42	4	15	688	-45	5	15	683	-45	5	45

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

* TEMPERATURE (C) * MEAN = -40.6 STD DEV = 4.9 MAX = -28.2 AT 510 GMT ON DAY 7 MIN = -50.1 AT 1030 GMT ON DAY 17

* THETA (K) * MEAN = 259.28

* PRESSURE (MB) * MEAN = 682.4 STD DEV = 4.8 MAX = 692.4 AT 1110 GMT ON DAY 19 MIN = 673.5 AT 2040 GMT ON DAY 13

* WINDS (M/S) * MEAN = 3.7 STD DEV = 1.8 RESULTANT = 2.9 FROM 33. CONSTANCY =0.77 MAX = 11.2 FROM 25. AT 910 GMT DAY 23

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 9.4 % WINDS: 3.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	44	29	8	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	26	22	10	13	17	5	2	1	0	0	0	0	0	1	1	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	682	-43	7	18	684	-43	2	57	685	-46	4	40	685	-47	2	66	682	-51	3	94	681	-56	4	111	684	-58	3	101
03	682	-43	6	19	684	-44	4	40	685	-49	3	66	684	-46	5	43	681	-51	1	101	681	-56	3	106	684	-59	3	99
06	683	-43	4	2	684	-46	3	77	685	-50	3	74	685	-49	4	57	681	-53	3	102	682	-56	4	115	684	-59	3	82
09	683	-45	4	12	684	-48	3	66	685	-48	5	52	684	-47	4	57	680	-54	4	94	683	-57	2	115	683	-60	3	88
12	684	-45	4	4	684	-47	4	35	685	-47	7	32	684	-50	3	71	680	-55	2	97	684	-57	2	85	683	-60	2	97
15	684	-46	6	12	684	-44	5	23	685	-47	7	33	683	-50	3	82	680	-56	3	102	684	-57	3	105	683	-60	2	92
18	684	-46	6	12	684	-43	4	33	685	-47	4	35	683	-49	2	84	680	-55	2	102	684	-57	3	109	683	-59	0	0
21	684	-49	3	68	685	-45	5	36	685	-46	6	39	682	-50	1	106	680	-56	2	94	684	-58	3	95	682	-60	2	88
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-60	3	90	682	-59	3	59	678	-50	4	61	674	-57	2	84		-51	7	22		-52	7	30	679	-49	4	360
03	682	-59	3	77	682	-58	3	66	677	-51	5	73	675	-58	1	84		-51	7	18		-52	6	33	679	-50	5	11
06	682	-60	2	84	682	-57	4	63	676	-53	4	70	676	-58	2	74		-52	6	21		-50	7	37		-51	5	15
09	682	-60	3	71	682	-57	3	64	675	-53	3	85	676	-59	2	78		-52	9	16		-47	7	36	679	-51	5	19
12	682	-61	3	80	681	-55	4	56	674	-53	4	97	677	-58	2	57	685	-53	6	28	680	-47	10	15	679	-51	5	16
15	682	-60	2	74	681	-51	5	43	674	-54	3	98	678	-59	2	60		-52	4	32	680	-48	6	30	679	-50	4	9
18	682	-59	4	71	680	-51	5	47	674	-55	3	85	679	-54	6	23		-52	6	21	679	-48	4	26	679	-47	7	360
21	682	-61	3	73	679	-51	5	54	674	-57	3	81	680	-54	6	37		-52	4	40	679	-46	7	2	679	-48	7	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	680	-47	7	11	684	-48	3	54	676	-52	7	35	684	-50	5	39	689	-47	3	45	685	-56	4	112	677	-64	2	85
03	680	-46	5	4	683	-49	3	71		-49	8	35	685	-49	6	30	690	-53	2	61	683	-55	3	101	677	-64	3	77
06	680	-46	5	1	682	-51	4	57		-51	7	25	686	-47	7	36	690	-52	2	81	682	-57	5	105	677	-64	2	66
09	682	-47	7	9	681	-50	5	57		-49	7	15	686	-47	7	33	690	-52	3	77	680	-60	3	90	677	-63	2	66
12	682	-48	5	21	680	-48	6	46		-48	5	35	687	-47	5	37	690	-54	3	99	679	-62	4	87	678	-62	4	64
15	683	-47	5	25	679	-53	4	64		-49	5	26	687	-48	5	37	689	-54	3	125	678	-63	3	97	678	-62	3	71
18	684	-47	3	42	677	-55	5	49		-49	7	16	688	-49	4	54	688	-53	4	102	677	-63	4	95	679	-61	4	59
21	684	-51	2	61	676	-53	6	56		-49	7	23	689	-50	4	52	686	-55	4	108	677	-63	3	85	679	-60	4	45
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	681	-55	5	30		-45	4	2		-42	8	12	682	-55	4	46	689	-62	1	88		-55	2	113		-60	6	102
03		-55	6	14	686	-45	5	21		-43	13	22		-57	3	59	690	-63	1	125		-56	3	125		-61	7	102
06		-54	7	26	685	-47	4	30		-46	6	15		-56	3	73	690	-61	1	81		-58	2	108		-62	6	104
09		-54	8	14	684	-48	5	37		-47	5	15		-58	3	63	690	-61	1	142		-54	5	111		-62	4	99
12	684	-50	8	21		-45	8	19	681	-49	6	30	684	-58	2	87	689	-58	1	127		-52	4	101		-63	4	95
15		-49	6	28		-45	7	39	681	-51	4	39	687	-59	2	81	689	-56	1	144		-54	4	106		-64	3	102
18		-46	5	23		-43	7	29	682	-51	5	36	688	-60	2	75	688	-55	2	88		-56	8	108		-63	4	90
21		-46	6	16	680	-41	10	18	682	-56	4	60	688	-62	1	101	687	-57	1	126		-59	8	109		-63	4	88
		DAY	29			DAY	30			DAY	31																	
00		-64	4	87	687	-64	3	92		-56	4	70																
03		-65	4	87	688	-66	2	104		-53	4	74																
06		-65	3	85	688	-63	3	74		-53	4	63																
09	680	-65	2	88	689	-61	3	74		-53	5	54																
12	682	-66	3	88	689	-59	4	74		-56	4	57																
15	683	-67	3	77	689	-60	4	75		-56	4	64																
18	685	-66	2	71	689	-59	4	68		-57	4	64																
21	686	-66	3	88		-58	5	70		-58	4	67																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -53.6 STD DEV = 6.0 MAX = -41.0 AT 1930 GMT ON DAY 23 MIN = -66.8 AT 1240 GMT ON DAY 29
* THETA (K) * MEAN = 244.88
* PRESSURE (MB) * MEAN = 682.5 STD DEV = 3.8 MAX = 690.2 AT 740 GMT ON DAY 19 MIN = 673.5 AT 1750 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.1 STD DEV = 1.9 RESULTANT = 3.5 FROM 51. CONSTANCY =0.84 MAX = 13.0 FROM 22. AT 300 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 25.8 % 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	41	33	14	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	21	15	24	21	10	3	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-49	5	57	689	-48	6	4	690	-50	6	18		-51	10	14		-57	4	57		-59	5	37		-56	4	64
03		-49	7	50		-48	7	360	689	-50	7	5		-51	9	16		-59	3	70		-58	5	39		-55	3	71
06		-50	6	45		-49	5	25	689	-48	9	360		-52	6	30		-60	4	67		-58	5	40		-52	6	40
09		-51	7	30		-49	5	21	689	-48	8	2		-52	6	23		-62	3	78		-59	6	47		-55	5	40
12		-50	5	35		-49	5	22	689	-50	8	4		-54	6	32		-63	2	104		-60	4	52	673	-59	3	77
15		-50	5	28	691	-50	5	22	688	-51	6	12		-54	5	37		-62	4	73		-60	5	68		-60	2	75
18		-49	7	18	691	-50	4	26	688	-50	9	9		-55	5	37		-63	2	77		-58	7	61		-62	2	77
21		-49	5	19	690	-51	4	29		-50	7	360		-55	5	49		-61	4	56		-55	5	61		-64	2	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-65	2	73		-57	3	36		-59	4	54		-62	2	98		-60	0	0	679	-57	2	109	677	-55	5	101
03		-66	2	59		-57	4	23		-58	3	63		-62	4	98	680	-52	5	12	679	-57	3	129	676	-58	7	101
06		-62	4	39		-57	4	45		-58	3	54		-62	3	105	679	-51	4	7	679	-58	5	130		-59	6	106
09		-60	4	36		-59	2	73		-58	4	53		-62	3	95	679	-50	7	8		-58	4	111		-60	5	99
12		-57	6	16		-59	4	57		-57	3	82		-62	3	77		-51	3	32		-58	6	118		-60	5	90
15		-56	5	360		-60	3	63		-56	4	80		-64	3	85		-50	3	40		-56	7	111		-63	3	98
18		-55	6	1		-61	3	71		-58	2	113		-65	1	94	678	-55	1	97		-56	5	116		-64	3	105
21		-56	5	28		-61	3	77		-60	3	98		-61	2	68	679	-60	2	104		-56	6	95		-65	4	95
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-65	3	88		-65	3	95	664	-66	4	81	664	-69	3	63	667	-69	3	64	656	-65	3	82	666	-68	0	0
03		-65	2	97		-65	4	68	663	-64	4	77	664	-69	2	75	666	-70	4	64	655	-64	2	78	668	-69	2	68
06		-66	3	99		-66	4	75	662	-63	3	94	665	-72	2	81	664	-70	3	85	656	-64	1	46	669	-69	0	0
09		-65	3	98		-66	3	81	662	-63	3	77	665	-70	3	67	662	-68	4	85	658	-61	2	32	669	-68	2	68
12		-65	3	78		-66	4	68	662	-62	3	80	666	-71	1	99	661	-67	3	95	659	-64	0	0	670	-67	1	85
15		-65	3	66		-66	4	68	662	-64	4	64	666	-70	2	64	659	-66	5	97	661	-67	2	67	670	-69	1	91
18		-65	3	78	664	-66	3	84	663	-66	2	87	667	-70	2	80	657	-66	2	108	662	-69	1	75	670	-69	2	92
21		-64	3	82	664	-67	3	88	663	-68	3	77	667	-70	2	68	656	-66	4	101	665	-68	1	57	669	-72	2	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-71	2	94	661	-73	2	71	666	-71	3	60	665	-69	1	87	669	-61	6	360	682	-58	7	360	682	-49	12	347
03	668	-71	4	118	661	-75	2	102	666	-66	5	40	665	-71	2	77	671	-59	7	360		-60	6	360		-48	8	345
06	667	-71	4	116	661	-73	4	67	666	-69	2	77	665	-68	2	74	673	-58	5	360		-60	8	4	681	-46	9	345
09	666	-69	1	113	662	-72	2	67	666	-69	4	45	666	-62	3	36	674	-55	6	360		-58	7	2	682	-46	7	360
12	665	-68	5	99	662	-67	4	45	666	-68	5	53	666	-63	4	28	676	-55	6	2		-57	8	1	683	-46	9	347
15	664	-71	5	122	663	-69	2	63	665	-70	4	67	666	-62	5	9	677	-54	7	357		-54	9	360	683	-48	9	360
18	663	-71	3	111	664	-66	3	36	665	-67	2	82	667	-64	4	18	679	-55	6	360	682	-50	9	360	683	-50	8	358
21	662	-73	2	116	665	-66	4	37	665	-69	2	66	668	-62	6	360	681	-56	6	4	682	-49	9	360		-50	6	1
		DAY	29			DAY	30																					
00	684	-53	6	360		-51	10	360																				
03	683	-54	7	5		-50	9	7																				
06		-53	8	8		-48	8	360																				
09	681	-51	8	360		-49	8	360																				
12		-51	7	360		-48	7	16																				
15		-50	9	360		-49	9	360																				
18		-51	9	2		-49	6	355																				
21		-52	8	360		-52	4	1																				

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

* TEMPERATURE (C) * MEAN = -59.7 STD DEV = 7.3 MAX = -45.4 AT 850 GMT ON DAY 28 MIN = -74.8 AT 320 GMT ON DAY 23

* THETA (K) * MEAN = 236.37

* PRESSURE (MB) * MEAN = 670.4 STD DEV = 9.5 MAX = 691.2 AT 1420 GMT ON DAY 2 MIN = 655.2 AT 140 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.3 RESULTANT = 3.4 FROM 38. CONSTANCY =0.78 MAX = 12.8 FROM 351. AT 2300 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 51.7 % 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:	13	38	25	15	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	21	11	13	25	19	8	1	0	0	0	0	0	0	0	0	2

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-54	4	4		-62	1	115	675	-64	2	98	672	-70	2	68		-61	6	360	684	-40	7	270	682	-41	6	279
03		-55	4	21		-60	3	113	673	-67	3	150	672	-67	3	40	676	-55	8	358	684	-39	9	279	682	-40	4	255
06	688	-54	2	45		-61	2	118	673	-67	3	90	672	-64	4	29	678	-49	4	340	684	-39	10	277	682	-42	3	289
09	688	-55	0	0		-61	2	84	672	-69	3	78	672	-63	4	23	678	-47	7	324	684	-40	5	286	681	-48	2	251
12	689	-56	2	85		-61	2	95	672	-70	2	109	672	-62	6	15	679	-44	8	319	683	-39	11	284	680	-46	0	0
15	688	-58	1	78		-60	3	118	671	-70	2	95		-62	6	18	680	-44	4	331	683	-43	3	284	680	-51	2	147
18		-59	1	85		-61	3	98	672	-70	1	88		-64	5	12	681	-41	8	285	684	-48	4	262	679	-56	4	136
21		-61	1	95		-63	3	125	672	-70	2	101		-64	4	1	683	-40	6	298	683	-44	3	338	679	-60	2	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	678	-60	2	116	671	-68	9	116	667	-73	4	92	672	-77	2	122	674	-66	3	130	677	-68	6	120		-48	0	0
03	678	-62	2	130	670	-69	5	111	668	-74	4	112	672	-77	3	129	673	-66	5	144	677	-68	3	163	674	-45	4	156
06	677	-63	4	133	669	-69	7	115	668	-74	4	119	672	-75	3	150	673	-67	4	129	676	-65	5	111	674	-50	3	133
09	677	-63	2	73	668	-69	6	111	668	-75	3	116	673	-74	3	122	674	-64	3	129	676	-64	3	136	676	-50	4	137
12		-64	4	129	668	-70	5	108	669	-75	3	91	673	-72	4	136	675	-63	5	135	676	-63	5	105	676	-48	3	122
15		-64	4	132	668	-70	4	108	670	-76	3	95	673	-71	4	111	675	-67	4	139	675	-61	2	118	676	-45	5	125
18	673	-68	8	116	668	-71	3	98	671	-76	3	95	674	-67	3	118	675	-67	6	118	676	-53	2	149	676	-48	1	139
21	672	-67	3	106	667	-72	3	106	671	-77	1	130	674	-68	4	137	677	-69	5	158	675	-50	0	0	675	-48	4	133
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-52	5	118	669	-67	1	106	667	-67	4	77	666	-63	5	59	666	-69	4	42		-53	7	360		-46	12	2
03	672	-58	5	120	669	-67	5	99	666	-67	6	70	665	-66	4	68	667	-67	4	50		-50	8	8	665	-45	10	2
06	671	-62	5	118	669	-67	5	98	666	-66	5	68	665	-67	2	60	666	-64	5	35		-49	7	2	667	-47	9	22
09		-62	5	122	668	-67	6	81	666	-67	6	68	665	-68	3	53	666	-63	9	26	662	-49	10	9		-47	7	12
12		-63	4	98	668	-68	5	78	666	-67	6	71	665	-71	1	75	665	-60	8	9		-46	12	8	671	-47	10	14
15		-64	5	101	668	-68	5	84	667	-66	6	68	665	-67	5	12		-58	9	22	663	-44	11	358		-48	7	360
18		-65	6	116	668	-67	6	82	667	-63	9	46	666	-68	4	26		-56	7	23	664	-46	9	360		-48	10	15
21		-66	5	105	667	-67	3	73	667	-63	7	53	666	-69	5	25		-54	8	4		-46	9	2		-49	12	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-48	11	360		-52	7	19		-53	9	15		-59	6	30	670	-62	2	111	668	-71	2	94	668	-67	3	99
03		-49	9	25		-52	9	28		-55	7	360		-59	4	45	669	-63	3	122	669	-70	3	94	667	-66	3	80
06		-47	11	14		-53	9	32		-55	8	4		-59	4	39	667	-63	4	106	669	-69	3	90	667	-67	2	94
09		-49	12	12		-52	10	29	674	-57	8	9		-61	5	46	667	-65	3	102	669	-69	3	102	667	-66	2	87
12		-50	13	15		-51	14	18	675	-57	8	1		-60	2	81	666	-68	2	92	669	-68	2	104	666	-66	3	73
15		-50	10	14		-51	11	21		-57	8	360		-62	3	120	666	-69	2	111	669	-69	1	122	667	-67	2	71
18		-49	11	23		-52	11	15		-57	6	11	673	-65	2	139	667	-70	2	123	669	-68	2	111	667	-62	4	47
21		-51	9	40		-52	12	18		-59	6	18	672	-63	4	106	667	-70	3	104	668	-67	3	88	667	-62	5	40
		DAY	29			DAY	30			DAY	31																	
00		-62	4	45	667	-61	5	46	668	-59	3	39																
03		-63	5	45	667	-61	4	39	667	-59	3	42																
06		-63	6	36	667	-61	6	32	667	-61	2	54																
09		-65	3	64	667	-61	5	26	667	-62	1	59																
12		-63	5	52		-60	7	29	667	-64	2	71																
15	670	-60	6	37	667	-59	5	26	666	-66	2	66																
18	668	-61	3	52	668	-58	6	22	667	-67	3	47																
21	667	-61	4	46	668	-57	5	32	667	-69	2	61																

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

* TEMPERATURE (C) * MEAN = -60.2 STD DEV = 9.0 MAX = -38.5 AT 540 GMT ON DAY 6 MIN = -77.4 AT 440 GMT ON DAY 10

* THETA (K) * MEAN = 236.88

* PRESSURE (MB) * MEAN = 671.7 STD DEV = 5.7 MAX = 688.5 AT 640 GMT ON DAY 1 MIN = 661.7 AT 1400 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.8 RESULTANT = 2.8 FROM 46. CONSTANCY =0.60 MAX = 15.8 FROM 12. AT 650 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 28.6 % 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	36	26	10	10	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	10	16	11	9	14	20	9	3	0	0	0	1	2	2	1	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00						-63	4	26		-59	8	12	669	-52	5	360	679	-43	4	350	683	-42	7	360	683	-55	2	54
03	668	-63	2	33		-62	6	11	667	-57	7	8	669	-46	6	344	680	-43	4	360	684	-44	5	19	682	-58	3	64
06	668	-61	3	23		-61	7	14	666	-55	7	14	670	-45	6	358	680	-43	5	357	684	-46	5	25	681	-55	7	35
09	668	-61	3	26		-61	7	8	666	-53	5	9	671	-42	7	351	681	-42	7	360	685	-52	5	47	680	-56	3	68
12		-60	4	33		-59	8	30	666	-51	5	19	672	-41	8	317	681	-42	7	360	685	-56	4	57	680	-55	4	50
15		-61	5	33		-59	7	360	666	-51	6	2	673	-42	8	323	681	-41	5	9	685	-60	3	75	681	-55	3	57
18		-63	5	9		-60	6	1	667	-52	0	0	676	-43	6	319	682	-41	4	15	684	-62	3	60	681	-52	4	47
21		-62	5	30		-60	7	4	668	-52	4	43	678	-45	3	355	682	-41	6	1		-58	4	71	683	-54	2	85
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-55	3	94		-59	4	111	686	-58	5	30		-56	5	59	683	-65	2	60	686	-50	5	343	689	-49	2	350
03	685	-58	2	94	693	-61	2	115		-56	7	9		-58	3	60	683	-64	0	0	686	-49	5	345	689	-49	4	4
06	687	-60	3	99	693	-63	3	115		-55	9	21		-59	2	70	684	-60	1	37	687	-48	4	355	688	-52	1	360
09		-60	2	129	692	-63	3	95		-54	10	14		-61	5	47	685	-58	3	14	687	-47	4	358	688	-55	1	70
12		-60	3	101	692	-65	2	109		-54	10	18		-64	2	85		-57	3	5	688	-48	5	360	688	-56	0	0
15		-58	4	119	691	-65	2	78		-54	7	37	683	-65	2	75		-56	6	358	689	-49	4	355	688	-53	0	0
18		-56	4	116	689	-66	2	73	679	-54	7	35	682	-67	1	88		-54	4	357	689	-48	2	358	687	-54	2	132
21		-57	3	115	688	-65	1	73		-56	5	32	683	-67	2	133		-52	5	348	689	-49	5	360	687	-54	2	133
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	687	-52	1	113	681	-56	2	56	674	-71	2	122	674	-70	3	73	678	-58	3	30	680	-68	2	67	681	-69	1	91
03	687	-55	1	102	680	-60	3	94	674	-71	2	111	673	-71	3	64	678	-60	1	68	680	-68	2	68	681	-67	3	61
06	687	-55	1	118	679	-61	3	116	673	-70	2	127	673	-71	3	56	679	-62	1	77	680	-69	3	71	681	-68	2	81
09	686	-54	0	0	678	-62	3	108	673	-69	2	127	673	-63	5	15	679	-63	2	87	680	-67	3	56	681	-68	2	108
12	684	-50	2	25	677	-66	2	143	674	-69	2	126	673	-60	5	15	680	-64	2	71	681	-66	3	75	680	-67	3	88
15	683	-58	1	111	676	-68	2	99	674	-70	1	94	672	-57	6	5	680	-65	2	81	680	-66	3	70	680	-66	3	90
18	682	-54	2	74	676	-70	1	102	674	-69	3	111	674	-56	7	360	680	-65	3	54	680	-69	1	84	679	-66	4	95
21	681	-52	3	53	675	-71	2	123	674	-70	2	95	676	-57	3	39	680	-65	2	68	680	-68	2	75	678	-65	3	81
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	677	-61	4	59	676	-66	3	78	686	-71	2	122	692	-67	3	136	683	-58	3	116	680	-62	3	97		-62	2	87
03	676	-64	2	71	677	-67	4	77	686	-71	2	105	691	-64	4	101	681	-61	4	91	680	-61	1	90	691	-64	2	82
06	674	-60	7	42	678	-68	4	70	687	-71	2	91	690	-64	5	130	681	-62	3	94	681	-64	2	68	693	-62	3	66
09	674	-61	5	50	680	-69	3	84	688	-69	2	171	690	-63	3	85	681	-64	4	82	682	-64	2	67	694	-64	3	98
12	674	-60	5	56	682	-70	2	102	689	-70	3	98	688	-64	5	87	681	-65	3	82	683	-56	6	37	695	-63	2	90
15	673	-61	7	39	683	-69	2	94	690	-69	2	143	687	-62	4	74	681	-64	4	84		-56	5	22	696	-61	4	61
18	674	-61	6	47	684	-69	2	106	690	-68	2	112	686	-58	3	95	681	-63	3	109		-57	3	43	697	-61	3	85
21	675	-63	4	53	685	-70	1	120	691	-67	3	123	685	-55	4	94	681	-63	3	94		-57	5	35	697	-60	3	80
		DAY	29			DAY	30																					
00	698	-60	0	0		-59	7	102																				
03	697	-61	2	106		-64	5	101																				
06	696	-60	3	120	677	-67	2	88																				
09	695	-60	2	116	678	-69	2	104																				
12	692	-61	3	136	678	-69	2	91																				
15	689	-59	4	150	679	-70	0	0																				
18		-57	7	146	680	-69	2	57																				
21		-55	6	149	682	-66	2	36																				

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

* TEMPERATURE (C) * MEAN = -59.6 STD DEV = 7.5 MAX = -40.4 AT 1210 GMT ON DAY 4 MIN = -72.6 AT 450 GMT ON DAY 18
* THETA (K) * MEAN = 238.07
* PRESSURE (MB) * MEAN = 681.5 STD DEV = 6.9 MAX = 697.5 AT 2320 GMT ON DAY 28 MIN = 665.8 AT 1340 GMT ON DAY 3
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.0 RESULTANT = 2.4 FROM 47. CONSTANCY =0.71 MAX = 10.5 FROM 11. AT 1320 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 18.3 % 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	39	23	12	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	16	11	11	18	20	14	6	1	0	0	0	0	0	0	1	2

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-61	3	2	689	-39	5	258	685	-47	1	143	680	-64	3	108	687	-66	3	92	681	-63	5	109	680	-52	6	45
03	684	-58	5	360	690	-36	2	247	684	-51	2	15	681	-66	2	109	687	-67	3	92	679	-61	4	105	679	-51	10	32
06	684	-55	5	338	690	-35	3	215	682	-56	2	157	681	-67	4	95	688	-65	3	97	678	-60	5	88		-51	13	35
09	685	-52	5	329	691	-36	1	187	682	-56	2	97	682	-68	4	105	688	-66	3	85	677	-57	4	81		-53	15	28
12	685	-50	6	316	690	-39	2	215	681	-59	2	133	683	-69	3	108	688	-66	4	90	677	-55	6	73		-55	10	15
15	686	-47	4	330	689	-45	2	222	681	-61	4	118	684	-67	4	84	688	-65	4	94		-53	5	66		-57	9	19
18	686	-44	5	251	688	-45	0	0	680	-64	3	129	685	-67	2	113	686	-63	4	92	677	-52	5	57		-58	7	35
21	687	-43	4	257	687	-44	0	0	680	-63	4	115	686	-65	3	95	684	-63	4	111	678	-49	11	46		-61	5	49
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-64	4	75	687	-53	6	46		-55	9	5		-57	9	14		-58	5	9		-58	4	59	684	-63	2	84
03		-63	6	60		-52	5	59		-55	9	360		-56	10	21		-58	6	8		-59	4	53	682	-62	4	46
06		-62	6	61		-55	4	53		-57	10	7		-55	10	16		-57	5	11		-58	5	46	681	-62	2	64
09		-59	4	49		-58	3	78		-57	7	8		-55	9	11		-57	7	15	682	-62	2	71	679	-63	4	64
12	689	-55	10	39		-56	3	59		-58	7	15		-55	10	19		-56	4	42	683	-60	3	70	677	-62	3	87
15		-53	9	36		-56	4	43	685	-59	9	18		-55	7	4		-54	3	46	683	-61	2	60	675	-62	3	88
18		-51	11	28	676	-53	8	33		-58	10	12		-57	7	360		-55	3	47	684	-60	2	73	673	-64	3	90
21		-51	8	32	677	-54	8	28		-58	9	21		-58	4	16		-59	2	70	684	-60	4	64	673	-64	2	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-64	3	66	687	-60	5	71	698	-46	7	23	705	-47	7	45	694	-57	3	175	683	-61	3	61	686	-61	3	70
03	675	-62	6	33	687	-51	6	61	698	-48	9	32	704	-50	5	64	691	-54	4	158	683	-61	4	67	686	-62	4	80
06	678	-61	6	32	688	-46	6	11	700	-50	4	47	705	-51	4	57	689	-53	4	132	683	-58	6	42	687	-61	4	73
09	681	-61	4	26	690	-47	5	5	702	-51	7	56	704	-53	2	73	687	-54	2	112		-58	9	43	687	-61	3	88
12	683	-60	6	47	693	-49	6	7	703	-51	6	49	703	-55	3	91	686	-58	3	133		-57	6	42	687	-61	4	70
15	686	-58	7	18	696	-49	6	29	704	-51	2	90	701	-55	2	73	685	-59	1	111		-58	4	60	687	-58	4	75
18	687	-59	6	46	697	-45	7	25	705	-52	4	77	700	-57	2	106	683	-61	2	74		-60	5	74	687	-60	2	85
21	688	-58	5	45	697	-44	7	32	704	-49	6	61	696	-58	3	215	683	-60	1	106	685	-60	4	68	687	-61	5	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	687	-60	3	74	683	-63	2	101		-57	9	40		-54	6	23		-58	6	35	687	-64	4	67	684	-62	3	82
03	685	-58	4	77	682	-63	3	74	690	-55	7	39		-56	6	54		-59	6	28	687	-65	4	73	684	-63	3	95
06	685	-58	4	74	683	-63	3	68	691	-55	8	39		-57	7	59		-61	7	26	686	-64	3	80	684	-63	3	104
09		-58	6	71	684	-64	3	80		-55	5	54		-57	6	49		-60	6	29	686	-63	4	77	684	-64	3	75
12		-58	4	71	685	-62	1	63		-55	9	28		-57	6	54		-60	5	45	685	-63	3	71	684	-64	5	75
15		-60	4	85	686	-62	3	78		-55	6	56		-57	6	43		-62	6	46	685	-61	5	74	684	-62	5	60
18	683	-62	3	90	687	-59	8	50		-56	8	42		-57	7	32	687	-64	3	73	685	-64	3	91	685	-58	6	40
21	682	-63	3	92		-58	9	36		-56	7	49		-57	6	36	687	-66	3	73	685	-62	3	90	685	-61	3	66
		DAY	29			DAY	30			DAY	31																	
00	685	-60	3	66	689	-49	9	43	695	-51	3	94																
03		-58	6	54	691	-49	9	39	694	-51	3	91																
06		-60	4	68	692	-49	8	37	693	-48	4	63																
09		-58	3	64	694	-48	8	33	693	-52	5	61																
12		-50	7	42	695	-49	8	57	693	-56	3	74																
15	687	-48	10	40	696	-50	5	59	693	-58	4	71																
18	687	-48	9	32	696	-53	4	71	693	-59	3	88																
21	688	-48	8	33	696	-55	3	91	691	-58	2	102																

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

* TEMPERATURE (C) * MEAN = -56.8 STD DEV = 6.1 MAX = -34.6 AT 600 GMT ON DAY 2 MIN = -69.1 AT 1120 GMT ON DAY 4

* THETA (K) * MEAN = 240.93

* PRESSURE (MB) * MEAN = 687.0 STD DEV = 6.8 MAX = 705.2 AT 450 GMT ON DAY 18 MIN = 672.4 AT 2030 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.4 RESULTANT = 4.0 FROM 48. CONSTANCY =0.82 MAX = 14.8 FROM 28. AT 840 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 31.0 % 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	36	27	16	11	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	15	21	28	15	7	2	1	1	0	2	2	0	0	0	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	690	-56	3	95	689	-51	11	33		-52	8	56	695	-57	5	26		-54	7	35		-56	6	61	685	-60	3	106
03	689	-57	3	102	689	-51	9	22		-53	9	33	695	-56	8	16		-54	6	18		-59	2	80	684	-60	3	125
06	688	-57	2	120		-52	7	35		-53	6	26	695	-56	8	18		-53	7	12	691	-60	3	94	683	-61	4	102
09	688	-56	5	73		-53	7	49		-53	6	12	695	-56	6	19		-54	4	50	690	-59	3	73	682	-63	4	97
12	687	-54	3	67		-52	6	49		-55	5	11	695	-56	6	32		-53	5	22	690	-61	3	85	682	-63	3	105
15	688	-52	6	50		-52	7	49		-57	7	23	695	-55	4	57		-53	5	43	689	-61	3	90	681	-58	3	95
18	687	-51	7	52		-51	7	46	694	-57	6	21	695	-54	4	42		-55	2	73	688	-61	3	97	681	-60	4	84
21	687	-51	11	46		-51	7	56	695	-57	7	14	693	-53	9	15		-56	4	40	687	-60	4	80	680	-60	3	115
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	680	-61	2	111	682	-60	7	23	678	-57	6	9	677	-67	1	112	676	-69	2	90	681	-61	5	19	684	-61	1	88
03	681	-61	2	97	682	-60	5	37		-55	7	11	677	-67	1	119	676	-68	2	71	682	-60	6	4	684	-58	0	0
06	681	-61	4	68	682	-60	5	36		-54	7	8	677	-67	2	82	676	-70	1	88	683	-59	6	360	683	-57	2	120
09	682	-62	4	59	682	-61	4	33		-55	5	19	677	-68	2	143	677	-70	2	73	683	-59	4	5	682	-55	2	133
12	682	-59	4	40	681	-61	4	23		-57	2	47	677	-68	2	95	678	-70	2	64	684	-59	4	4	680	-57	3	137
15	683	-63	1	68	681	-62	5	21	676	-61	1	105	676	-68	2	105	678	-72	2	92	684	-58	4	12	679	-57	4	123
18	682	-59	7	37	680	-62	7	8	677	-62	0	0	676	-68	2	106	680	-72	0	0	684	-58	1	30	677	-59	3	112
21	683	-60	4	29	678	-59	8	8	677	-64	2	91	676	-69	1	99	680	-69	1	60	684	-61	0	0	675	-63	2	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-64	3	130	661	-65	4	9	667	-64	0	0	669	-69	2	111	670	-67	3	120	669	-68	5	120	673	-72	5	122
03	670	-66	3	163	661	-64	3	358	668	-62	0	0	669	-67	2	81	669	-67	3	120	670	-70	5	108	674	-72	7	112
06	667	-66	4	144	661	-61	2	360	668	-64	0	0	670	-68	2	95	669	-65	3	112	669	-70	5	126	675	-72	5	137
09	665	-66	3	108	662	-59	0	0	669	-65	0	0	670	-69	2	112	669	-65	4	113	670	-70	4	111	675	-72	5	130
12	663	-69	2	133	663	-59	1	344	669	-68	2	102	670	-68	2	87	669	-65	3	112	670	-70	4	130	676	-71	3	130
15	662	-71	1	74	664	-60	1	4	669	-69	1	125	670	-68	2	118	669	-64	4	104	670	-69	5	123	676	-70	1	163
18	661	-68	2	42	665	-61	1	37	669	-70	0	0	670	-70	2	101	669	-66	4	127	671	-69	7	112	676	-70	2	123
21	661	-66	4	21	666	-62	1	35	669	-69	2	108	670	-68	2	140	669	-68	5	104	672	-70	4	106	677	-69	2	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	677	-69	1	153	674	-56	3	360	673	-69	4	127	670	-71	3	81	668	-65	4	59	668	-60	6	39	666	-64	4	71
03	676	-68	1	92	674	-57	3	4	672	-67	3	106	670	-71	4	78	667	-61	5	57	668	-61	6	35	665	-65	2	81
06	676	-63	2	50	673	-59	2	54	671	-66	3	104	670	-69	3	77	666	-57	6	33	669	-60	4	54	664	-64	4	64
09	676	-59	2	26	673	-64	2	74	671	-65	4	99	671	-70	4	75	666	-56	8	43	669	-61	3	61	664	-66	3	70
12	676	-58	2	1	674	-66	2	71	670	-68	4	88	670	-70	4	73	665	-55	10	23	668	-63	4	66	665	-64	5	45
15	675	-57	4	358	673	-68	2	97	670	-70	4	88	670	-69	4	70		-57	6	47	668	-62	3	77	665	-61	6	25
18	674	-56	6	360	674	-68	1	129	670	-71	3	80	669	-69	3	85		-59	6	46	667	-62	2	91	666	-62	6	32
21	674	-55	5	355	673	-69	3	126	670	-70	2	85	668	-67	6	64		-59	5	49	666	-63	3	77	667	-63	5	37
		DAY	29			DAY	30			DAY	31																	
00	669	-63	6	40	675	-70	3	88	671	-72	4	112																
03	670	-64	6	39	675	-71	3	85	670	-71	2	118																
06	671	-64	4	46	675	-71	3	82	669	-73	3	95																
09	673	-65	4	56	675	-72	3	90	670	-73	3	97																
12	673	-67	3	61	674	-71	3	98	670	-74	4	101																
15	674	-69	4	61	673	-71	2	112	670	-75	2	99																
18	675	-70	3	87	673	-72	3	116	671	-74	2	99																
21	675	-70	2	77	672	-73	3	111	672	-75	2	94																

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

* TEMPERATURE (C) * MEAN = -62.9 STD DEV = 6.1 MAX = -49.9 AT 2220 GMT ON DAY 1 MIN = -75.5 AT 1940 GMT ON DAY 31
* THETA (K) * MEAN = 234.01
* PRESSURE (MB) * MEAN = 675.2 STD DEV = 8.1 MAX = 695.4 AT 800 GMT ON DAY 4 MIN = 660.3 AT 200 GMT ON DAY 16
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.1 RESULTANT = 2.8 FROM 60. CONSTANCY =0.77 MAX = 12.2 FROM 25. AT 1120 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 11.7 % 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:	19	42	23	14	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	8	13	16	14	19	18	8	1	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	673	-75			676	-71	2	122	673	-77	1	122	666	-72	3	71	669	-62	7	19	676	-60	5	28	685	-53	4	47
03	674	-75	3	94	675	-70	4	119	672	-78	3	119	666	-72	3	74	670	-63	6	14	677	-60	6	19	685	-52	4	30
06	675	-73	3	46	674	-70	2	115	671	-78	2	125	665	-71	2	85	671	-63	6	5	678	-61	7	30	685	-51	5	35
09	677	-73	2	108	674	-68	3	118	671	-78	2	125	665	-68	3	43	672	-63	4	11	680	-61	6	23	685	-54	6	32
12	677	-74	3	91	673	-69	3	120	670	-78	2	133	666	-65	6	32	673	-61	6	9	681	-60	6	25	684	-55	8	22
15	677	-73	3	102	674	-70	2	99	669	-76	1	116	666	-64	5	25	674	-59	7	16	682	-56	7	19	684	-55	7	40
18	677	-72	4	118	673	-72	3	126	668	-76	1	104	667	-62	7	360	674	-58	6	16	683	-53	6	28	684	-55	5	45
21	676	-70	5	118	673	-75	2	101	667	-76	2	111	668	-62	7	12	675	-58	5	25	684	-53	4	29	683	-55	7	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-55	7	29	675	-69	2	95	673	-72	2	108	673	-75	2	82	673	-68	2	73	665	-70	0	0	665	-72	5	104
03	681	-56	6	40	675	-70	4	91	672	-73	1	108	674	-74	2	64	673	-69	2	75	664	-69	2	67	665	-72	5	101
06	680	-56	7	30	675	-71	3	102	672	-74	2	91	674	-75	2	68	672	-71	2	66	664	-70	2	80	665	-71	5	127
09	679	-58	5	47	674	-71	3	116	672	-74	2	92	674	-75	2	90	672	-72	1	85	664	-73	2	104	665	-72	2	130
12	677	-60	2	73	674	-72	3	118	672	-75	1	101	674	-71	2	68	670	-69	1	71	664	-72	2	104	665	-71	4	102
15	676	-64	5	59	673	-72	3	94	672	-75	1	101	674	-69	2	75	669	-66	1	75	664	-74	2	119	665	-72	3	113
18	676	-66	3	74	673	-73	2	116	673	-76	2	91	674	-69	2	73	668	-62	2	22	664	-73	4	112	665	-72	5	125
21	676	-68	3	95	673	-72	2	84	673	-75	1	94	674	-69	2	74	666	-64	3	25	665	-74	2	158	665	-71	5	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	665	-67	5	126	663	-61	4	139	668	-62	4	119	666	-74	4	105	672	-76	1	136	674	-56	3	23	672	-59	2	94
03	665	-62	4	137	664	-59	3	112	667	-65	5	109	666	-74	4	97	673	-76	2	99	673	-55	5	15	671	-63	0	0
06	664	-60	2	143	665	-58	3	133	667	-65	4	118	667	-75	3	132	673	-76	2	127	674	-55	3	23	671	-63	2	106
09	664	-59	2	119	665	-59	4	132	667	-64	3	147	668	-75	3	113	674	-75	1	127	674	-57	2	71	671	-67	2	133
12	663	-59	2	119	666	-57	2	111	666	-66	1	158	669	-75	3	119	674	-71	3	98	673	-56	1	70	671	-67	2	109
15	663	-61	2	127	666	-60	2	119	665	-64	4	144	670	-76	2	108	674	-66	3	61	673	-55	1	97	670	-66	1	106
18	663	-62	1	125	666	-61	3	142	665	-66	5	106	671	-76	2	108	674	-59	2	42	673	-55	1	95	670	-67	2	167
21	663	-60	3	170	667	-60	4	119	665	-72	4	109	672	-76	3	122	674	-57	3	45	672	-57	1	91	669	-68	3	153
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-68	2	118	668	-64	3	111	670	-68	1	118	672	-69	1	94	674	-51	3	354	672	-61	1	130	671	-66	2	97
03	668	-66	2	149	668	-63	1	119	670	-69	2	112	673	-59	4	9	674	-52	1	323	672	-64	1	104	671	-66	1	97
06	668	-62	1	150	669	-65	1	120	670	-68	2	92	673	-59	2	37	674	-53	0	0	672	-64	1	127	671	-66	2	82
09	667	-63	3	153	669	-66	3	61	670	-70	1	92	674	-58	2	33	674	-54	1	298	671	-66	2	125	670	-66	2	94
12	667	-63	3	137	669	-68	2	78	670	-67	2	97	673	-55	3	360	673	-55	0	0	671	-65	1	102	670	-67	2	91
15	667	-62	0	0	670	-67	2	82	671	-68	1	84	674	-56	3	16	673	-59	0	0		-65	2	115	670	-67	2	92
18	667	-64	1	115	670	-69	2	127	671	-67	3	59	674	-55	4	360	673	-61	1	88	670	-65	2	88	670	-65	2	95
21	668	-63	3	68	670	-68	2	88	672	-66	1	97	674	-53	1	5	673	-61	0	0	671	-67	2	88	669	-67	2	105
		DAY	29			DAY	30																					
00	669	-67	2	101	676	-65	6	23																				
03	669	-67	2	88	677	-62	8	12																				
06	670	-64	2	94		-60	6	7																				
09	670	-65	2	73		-58	10	1																				
12	671	-67	3	52	681	-58	8	26																				
15		-64	5	37		-57	8	12																				
18		-65	7	30	683	-55	8	7																				
21	674	-65	6	28	684	-54	8	2																				

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

* TEMPERATURE (C) * MEAN = -65.5 STD DEV = 6.8 MAX = -50.6 AT 620 GMT ON DAY 7 MIN = -78.4 AT 440 GMT ON DAY 3

* THETA (K) * MEAN = 232.57

* PRESSURE (MB) * MEAN = 671.5 STD DEV = 5.0 MAX = 685.1 AT 600 GMT ON DAY 7 MIN = 662.6 AT 1750 GMT ON DAY 15

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.9 RESULTANT = 2.1 FROM 68. CONSTANCY =0.69 MAX = 10.8 FROM 8. AT 1450 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 2.5 % 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	39	14	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	15	6	11	21	25	12	3	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	7	360	685	-46	10	15	678	-53	4	63	670	-60	2	85	673	-65	1	73	680	-59	5	32	685	-61	3	56
03	685	-52	8	11	685	-45	9	16	676	-54	4	80	671	-61	3	81	674	-63	2	84		-58	5	42	687	-60	0	0
06	685	-50	9	12	685	-47	8	19	674	-56	4	77	671	-61	2	82	674	-61	4	53		-58	5	50	688	-58	2	46
09	685	-48	12	11	684	-49	7	29	672	-57	6	84	672	-63	2	60	675	-61	4	45		-59	3	59	690	-59	2	35
12	685	-46	12	12	683	-49	11	16	671	-60	4	71	672	-64	2	75	676	-63	4	40	683	-60	3	56	691	-62	3	61
15	685	-46	13	18	682	-49	8	28	670	-60	3	95	672	-64	5	56	677	-61	4	42	683	-60	4	61		-61	4	54
18	685	-46	9	15	681	-51	5	49	670	-60	3	88	672	-63	4	57	678	-60	4	56	683	-59	3	73		-58	4	47
21	685	-46	13	15	680	-53	3	75	670	-60	3	80	673	-64	3	63	679	-61	3	54	684	-60	4	74		-55	6	50
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	691	-52	6	40	678	-48	8	40	675	-55	6	21	684	-45	7	358	687	-42	7	358	692	-41	8	358	682	-43	5	7
03	690	-51	6	36	677	-48	4	56	675	-56	6	11	685	-45	7	9	688	-40	6	352	691	-40	8	360	679	-43	3	47
06	688	-50	7	46	676	-48	7	37	677	-55	5	14	686	-45	8	4	688	-40	5	354	691	-41	9	360	677	-43	2	92
09	687	-50	8	35	675	-49	5	43	678	-55	5	12	686	-44	7	4	689	-40	6	347	690	-41	7	360	675	-46	4	75
12	685	-48	8	37	674	-50	5	40	679	-54	6	358	686	-45	8	8	691	-40	6	336	688	-40	6	360	674	-50	3	94
15	684	-48	7	36	674	-51	4	33	681	-53	5	360	686	-42	11	2	691	-40	6	340	687	-41	5	9	672	-50	4	77
18	682	-48	7	49	674	-52	5	30	682	-51	8	5	686	-42	7	355	692	-40	6	348	686	-42	6	7	672	-50	4	85
21	680	-48	8	26	674	-54	5	21	683	-48	9	360	687	-42	7	360	692	-43	5	11	684	-42	6	7	672	-50	5	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	672	-49	3	94	678	-52	2	74	677	-51	4	73	672	-49	4	66	671	-52	5	40	677	-54	2	112	683	-54	2	112
03	673	-47	4	77	678	-52	3	63	676	-49	3	54	672	-48	3	56	671	-51	4	63	678	-54	2	101	683	-53	2	109
06	674	-48	2	73	678	-51	2	78	676	-48	4	73	671	-48	4	68	672	-50	3	67	679	-51	2	106	683	-51	3	108
09	675	-49	2	74	679	-50	3	50	676	-49	4	71	671	-50	4	70	673	-51	1	102	680	-53	2	123	683	-51	5	99
12	676	-52	1	80	679	-54	3	66	675	-50	3	64	671	-52	4	56	673	-54	1	82	680	-56	2	92	682	-53	5	99
15	676	-48	3	54	678	-52	2	92	674	-48	4	70	671	-52	4	36	674	-54	3	85	681	-55	2	105	681	-52	5	84
18	677	-49	1	77	678	-51	2	64	673	-47	3	71	671	-50	4	54	675	-53	2	81	681	-52	2	88	681	-53	3	82
21	678	-51	3	67	677	-51	4	63	672	-48	3	56	671	-51	5	47	676	-53	1	85	682	-52	2	105	680	-55	5	85
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-55	5	84	675	-52	6	18		-48	7	9					681	-50	5	14	683	-47	5	360	687	-36	7	331
03	678	-54	3	88	675	-50	7	7		-48	8	12					681	-47	5	16	683	-46	4	5	687	-36	7	329
06	677	-53	3	99	675	-50	5	23	673	-47	6	30	676	-50	4	4	681	-45	4	360	684	-46	5	347	687	-37	6	326
09	676	-53	4	77	675	-50	5	21	673	-47	4	26					681	-45	5	4	685	-43	7	348	687	-39	4	322
12	675	-55	4	60	675	-50	6	14	673	-48	4	29	678	-51	5	360	681	-45	3	4	686	-41	7	347	688	-41	5	331
15	675	-54	4	52	675	-48	7	5	673	-48	3	18	679	-49	4	4	682	-46	3	360	686	-40	9	358	688	-41	4	350
18	675	-52	4	26	675	-48	5	26	673	-48	4	19	680	-49	5	9	682	-45	3	8	686	-39	7	354	688	-42	6	352
21	675	-52	6	22	674	-48	7	12	674	-49	3	21	681	-50	2	33	682	-45	4	360	686	-37	9	343	687	-41	5	354
		DAY	29			DAY	30			DAY	31																	
00	686	-38	7	340	683	-32	7	319	679	-34	8	334																
03	684	-37	9	343	683	-33	7	343	679	-36	4	358																
06	683	-36	7	327	683	-34	8	341	677	-38	7	343																
09	682	-35	11	319	683	-35	8	355	677	-39	5	344																
12	682	-34	10	316	682	-35	9	360	676	-40	4	350																
15	682	-33	8	296	681	-35	7	358	674	-39	5	333																
18	682	-32	8	298	680	-34	11	352	674	-40	4	336																
21	682	-32	9	307	680	-33	9	344	674	-42	3	344																

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

* TEMPERATURE (C) * MEAN = -48.8 STD DEV = 7.4 MAX = -31.6 AT 2330 GMT ON DAY 29 MIN = -65.9 AT 50 GMT ON DAY 5
* THETA (K) * MEAN = 250.83
* PRESSURE (MB) * MEAN = 679.5 STD DEV = 5.7 MAX = 692.2 AT 1950 GMT ON DAY 12 MIN = 669.2 AT 1910 GMT ON DAY 3
* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.4 RESULTANT = 4.0 FROM 21. CONSTANCY =0.81 MAX = 13.2 FROM 307. AT 930 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 4.4 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	33	31	17	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	23	15	17	17	12	4	0	0	0	0	0	0	0	1	2	9

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	674	-44	3	348	679	-44	6	1	680	-42	8	11	678	-41	5	28	674	-47	2	95	675	-45	1	63	679	-46	3	8
03	674	-45	3	351	679	-44	8	4	680	-42	7	4	677	-42	2	56	673	-47	1	92	675	-47	1	85	679	-45	3	360
06	674	-45	4	5	680	-44	7	18	680	-42	7	11	677	-42	4	50	673	-46	1	82	676	-48	1	94	680	-45	4	1
09	675	-47	5	360	680	-44	7	4	680	-41	6	7	676	-43	2	64	674	-48	1	88	676	-45	0	0	680	-46	5	14
12	676	-46	5	360	681	-44	7	1	679	-41	6	25	676	-45	3	64	674	-48	3	52	676	-47	1	49	681	-47	7	360
15	677	-45	5	360	680	-43	9	7	679	-41	4	35	675	-45	1	99	674	-46	2	52	676	-46	3	14	681	-45	7	7
18	678	-44	5	360	680	-42	8	9	679	-41	6	25	674	-46	2	88	675	-46	1	61	677	-47	2	15	681	-44	7	5
21	679	-44	5	7	681	-43	5	14	678	-41	4	37	674	-46	3	101	675	-45	1	54	678	-47	3	2	682	-43	7	4
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-43	7	1	685	-40	5	9	692	-40	6	7	691	-39	5	32	687	-41	3	61	680	-41	4	53	676	-34	5	9
03	682	-43	7	9	685	-39	4	2	693	-40	5	5	690	-38	2	61	686	-41	4	70	679	-40	5	36	676	-34	4	11
06	682	-42	7	9	686	-41	5	1	693	-41	5	7	690	-39	3	66	686	-41	4	61	679	-40	4	33	677	-35	4	7
09	683	-41	7	9	688	-42	4	360	694	-41	4	11	689	-39	2	74	685	-41	4	73	678	-39	5	32	678	-35	3	7
12	683	-41	7	5	689	-41	6	360	693	-40	3	16	688	-41	4	67	685	-43	3	84	678	-36	5	23	678	-36	4	15
15	683	-41	6	11	690	-40	5	360	693	-39	7	9	688	-40	1	90	684	-41	1	82	677	-35	4	32	678	-35	3	5
18	683	-41	7	4	690	-40	6	4	693	-39	4	33	688	-39	3	66	682	-41	3	61	677	-34	4	32	679	-33	2	33
21	683	-40	7	12	692	-40	6	5	692	-39	4	22	687	-40	4	61	681	-41	4	54	676	-35	5	21	679	-33	3	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-35	3	23	681	-35	5	9	683	-33	3	40	680	-34	6	63	685	-39	4	2	683	-38	4	15	684	-38	3	9
03	680	-34	2	21	681	-36	6	16	683	-34	4	71	680	-34	9	32	686	-37	4	7	684	-38	3	15	685	-37	5	360
06	681	-34	2	21	682	-36	3	18	682	-34	4	78	680	-35	10	39	686	-38	5	8	684	-39	3	14	685	-36	4	2
09	681	-33	2	32	683	-36	7	4	682	-34	4	80	681	-36	11	30	686	-37	2	47	684	-38	4	11	685	-35	3	18
12	681	-37	3	61	684	-36	4	49	681	-35	7	75	681	-37	7	19	685	-40	3	64	684	-39	4	5	685	-34	4	360
15	681	-35	2	77	683	-35	4	26	680	-35	7	67	682	-37	7	11	684	-38	3	54	684	-39	4	14	685	-35	4	12
18	681	-35	4	46	684	-34	4	53	680	-35	5	80	683	-38	4	360	684	-37	2	54	684	-38	5	360	685	-35	5	11
21	681	-35	7	11	684	-33	3	42	680	-34	6	66	685	-38	3	5	684	-38	4	26	684	-38	4	7	686	-35	4	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	686	-34	4	8	691	-31	3	23	690	-35	2	104	687	-34	4	29	687	-33	3	54	689	-35	3	37	691	-29	6	5
03	686	-33	2	5	692	-32	2	71	689	-34	2	91	687	-34	5	29	687	-33	4	49	690	-32	5	21	692	-31	6	14
06	687	-34	2	29	692	-33	3	57	689	-34	2	71	688	-34	6	23	687	-33	3	59	690	-32	4	35	692	-31	5	23
09	687	-34	4	1	692	-34	2	67	688	-35	2	82	688	-35	6	21	687	-33	4	52	690	-31	5	32	692	-31	6	22
12	688	-33	3	9	692	-33	3	53	688	-36	3	70	688	-35	5	21	687	-34	4	25	690	-29	6	7	692	-31	5	28
15	689	-32	4	9	692	-33	2	61	687	-34	1	64	688	-34	5	9	687	-33	2	25	691	-29	6	7	691	-31	5	16
18	690	-32	2	18	691	-35	2	88	687	-34	3	49	688	-34	5	22	688	-34	3	8	691	-29	7	358	691	-30	6	29
21	691	-33	2	32	691	-35	2	91	687	-33	3	40	688	-33	4	30	689	-35	4	33	691	-29	7	360	691	-30	6	29
		DAY	29			DAY	30																					
00	690	-30	6	23	691	-29	7	18																				
03	690	-30	8	23	691	-29	7	30																				
06	690	-30	5	23	691	-30	7	21																				
09	690	-30	7	22	691	-30	9	28																				
12	690	-29	6	5	691	-30	7	28																				
15	690	-28	8	11	691	-29	8	22																				
18	691	-28	7	4	691	-29	6	22																				
21	691	-29	5	25	691	-29	6	18																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.5 STD DEV = 5.1 MAX = -27.2 AT 1700 GMT ON DAY 29 MIN = -48.2 AT 510 GMT ON DAY 5
* THETA (K) * MEAN = 262.72
* PRESSURE (MB) * MEAN = 684.0 STD DEV = 5.5 MAX = 693.5 AT 710 GMT ON DAY 10 MIN = 673.0 AT 210 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.3 STD DEV = 1.9 RESULTANT = 4.0 FROM 23. CONSTANCY =0.92 MAX = 10.5 FROM 30. AT 900 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	39	31	19	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	35	32	12	13	8	0	0	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	691	-29	6	18	689	-30	2	59	686	-28	3	42	682	-28	3	18	679	-28	2	50	680	-30	3	360	685	-29	1	66
03	691	-30	6	28	689	-31	3	64	685	-29	4	45	681	-29	1	43	678	-29	2	66	680	-29	2	7	685	-28	2	35
06	691	-30	7	26	688	-31	2	63	685	-28	2	56	681	-30	1	21	678	-29	2	45	681	-30	3	2	685	-28	1	56
09	691	-31	5	29	688	-31	3	54	684	-29	2	64	680	-30	2	12	678	-29	2	50	682	-30	3	360	685	-28	2	47
12	691	-31	3	39	688	-32	2	54	684	-31	2	54	680	-29	2	324	678	-32	2	29	683	-31	2	1	685	-30	1	42
15	690	-30	2	50	687	-31	4	37	683	-28	1	40	680	-28	3	15	678	-31	3	15	683	-30	2	15	684	-28	2	43
18	690	-30	2	60	687	-30	4	35	682	-29	2	23	679	-28	2	12	679	-30	2	7	684	-29	2	5	684	-29	3	16
21	690	-29	2	40	687	-29	4	21	682	-28	2	358	679	-28	3	42	679	-30	3	7	685	-28	1	35	684	-27	2	33
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-27	1	30	684	-29	3	336	691	-26	3	292	690	-24	2	130	682	-26	4	42	681	-27	5	46	683	-27	2	21
03	683	-28	2	22	685	-27	4	326	692	-25	3	286	689	-25	3	115	681	-26	5	35	681	-28	4	37	683	-27	3	43
06	683	-29	4	8	686	-27	5	327	692	-25	2	251	688	-25	2	85	681	-27	3	49	681	-28	4	26	684	-27	1	50
09	683	-29	3	1	687	-27	5	324	692	-23	1	215	687	-25	2	74	681	-27	6	37	681	-28	4	21	684	-27	2	68
12	683	-30	3	9	688	-26	7	307	693	-24	1	201	686	-26	4	61	680	-28	5	40	682	-29	4	26	684	-30	2	68
15	683	-29	3	5	689	-26	5	298	692	-23	1	202	685	-26	2	67	680	-27	5	30	682	-28	3	2	684	-28	2	46
18	683	-29	4	357	690	-26	6	305	692	-24	2	156	684	-26	3	77	680	-27	4	29	683	-28	3	26	684	-27	0	0
21	684	-29	3	358	691	-25	5	299	691	-24	3	135	683	-26	3	52	680	-27	5	30	683	-28	3	22	684	-27	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	685	-27	0	0	686	-28	2	92	682	-28	4	102	680	-26	1	109	681	-30	3	4	683	-22	4	360	689	-22	4	14
03	685	-28	1	104	686	-28	3	111	681	-28	3	116	680	-25	0	0	681	-27	4	344	684	-25	3	12	689	-22	5	9
06	685	-29	2	108	685	-28	3	94	681	-27	4	123	680	-26	1	147	681	-25	7	355	685	-25	3	11	689	-22	6	7
09	686	-28	2	111	685	-27	2	109	680	-28	4	108	680	-21	0	0	681	-24	3	25	686	-23	4	347	689	-21	6	4
12	686	-30	2	90	684	-29	2	109	680	-28	4	112	681	-24	0	0	681	-24	3	350	687	-21	5	319	689	-23	6	2
15	686	-28	1	127	684	-28	3	105	679	-27	3	111	681	-26	1	331	681	-25	4	4	687	-21	4	360	689	-22	2	360
18	686	-28	2	102	683	-27	2	98	679	-26	2	108	681	-26	1	357	681	-24	0	0	688	-20	3	319	688	-23	4	9
21	686	-28	3	88	683	-27	3	109	680		0	0	681	-29	4	340	682	-25	2	60	689	-21	6	348	688	-22	3	5
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	688	-23	2	12	684	-23	3	74	685	-21	2	355	684	-25	4	9	684	-22	2	88	685	-23	3	355	686	-24	0	0
03	687	-22	3	4	683	-24	4	67	685	-21	2	352	684	-24	4	14	683	-22	3	47	685	-24	3	360	684	-24	3	87
06	687	-21	3	12	683	-25	4	21	684	-21	2	56	684	-23	2	39	682	-22	4	28	686	-24	3	336	684	-22	0	0
09	687	-23	3	25	684	-24	4	14	684	-22	3	81	684	-23	3	4	682	-24	4	19	687	-25	2	360	683	-23	2	94
12	687	-23	0	0	684	-24	4	7	684	-23	5	46	685	-24	4	360	682	-24	1	15	687	-27	2	354	682	-24	2	92
15	686	-23	3	66	685	-23	4	340	683	-23	3	47	685	-22	3	360	683	-24	2	360	687	-25	2	358	681	-22	1	229
18	685	-23	3	78	685	-22	2	327	684	-25	4	23	685	-20	2	358	683	-24	3	358	687	-23	2	360	681	-24	2	360
21	684	-22	4	82	685	-21	1	360	683	-25	6	21	685	-21	2	66	684	-24	2	341	686	-24	0	0	681	-23	1	9
		DAY	29			DAY	30			DAY	31																	
00	681	-21	1	66	683	-26	0	0	682	-27	3	355																
03	681	-24	1	63	682	-26	3	5	682	-29	4	360																
06	681	-26	1	99	682	-28	3	21	682	-29	3	360																
09	682	-24	1	50	682	-27	2	50	683	-28	2	2																
12	682	-25	0	0	682	-27	0	0	683	-29	3	360																
15	682	-26	1	88	682	-28	2	74	683	-28	3	344																
18	683	-24	0	0	682	-29	2	344	684	-28	2	347																
21	683	-25	0	0	682	-28	1	344	685	-27	3	327																

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

* TEMPERATURE (C) * MEAN = -26.2 STD DEV = 2.8 MAX = -19.5 AT 1800 GMT ON DAY 20 MIN = -32.0 AT 1300 GMT ON DAY 5

* THETA (K) * MEAN = 275.33

* PRESSURE (MB) * MEAN = 684.0 STD DEV = 3.2 MAX = 692.8 AT 1120 GMT ON DAY 10 MIN = 677.9 AT 420 GMT ON DAY 5

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.4 RESULTANT = 2.0 FROM 24. CONSTANCY =0.74 MAX = 7.8 FROM 5. AT 920 GMT DAY 21

* 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:	30	54	13	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	25	18	18	10	6	8	1	1	0	1	1	0	0	2	3	7

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					672	-25	5	241	671	-27	4	222	670	-29	3	240	672	-30	2	206	673	-30	3	28	675	-30	4	354
03	674	-24	2	261	672	-25	5	240	670	-27	2	227	670	-29	3	264	672	-29	2	222	673	-30	4	29	676	-30	4	343
06	673	-25	2	241	672	-25	6	215	670	-27	4	234	670	-30	3	255	673	-32	2	291	673	-31	5	26	676	-30	3	338
09	673	-25	5	250	672	-26	4	230	670	-28	4	232	670	-29	2	268	673	-30	2	300	674	-29	5	28	677	-29	4	336
12	673	-25	4	244	671	-26	4	232	670	-27	3	226	671	-29	2	268	673	-29	2	309	674	-29	5	30	677	-29	4	341
15	673	-24	3	243	671	-26	5	203	670	-27	2	251	670	-30	3	254	673	-29	2	329	674	-29	5	23	677	-29	4	347
18	672	-25	4	240	671	-27	4	213	670	-28	3	254	671	-31	3	217	673	-31	2	323	674	-30	5	9	677	-29	4	350
21	672	-25	3	241	671	-26	5	205	670	-29	4	232	671	-29	2	239	673	-30	2	9	675	-30	4	7	677	-29	4	348
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	676	-28	4	331	675	-26	5	247	674	-25	5	251	671	-28	3	354	666	-28	3	4	669	-23	1	54	671	-27	2	300
03	676	-28	3	334	674	-27	4	267	674	-26	4	274	670	-29	4	351	666	-27	3	8	669	-22	0	0	671	-29	3	281
06	676	-29	4	313	674	-28	5	247	673	-27	3	296	669	-28	2	320	665	-29	2	22	670	-25	1	246	671	-31	4	267
09	676	-27	4	313	675	-26	5	264	673	-26	2	296	669	-27	3	1	665	-26	2	4	670	-26	2	239	671	-29	2	264
12	676	-27	4	305	675	-26	6	270	672	-26	2	313	668	-28	4	1	666	-26	2	35	671	-22	1	223	671	-27	2	303
15	676	-27	4	306	674	-25	6	223	672	-26	2	320	668	-28	4	360	666	-25	2	33	671	-24	2	230	671	-30	3	348
18	675	-27	3	305	674	-24	5	248	671	-25	1	5	667	-28	4	7	667	-24	1	59	671	-24	1	275	670	-31	3	352
21	675	-27	5	295	674	-26	3	246	671	-27	2	354	666	-29	5	5	668	-26	1	50	671	-26	2	295	670	-31	5	351
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-31	4	347	668	-31	4	19	670	-24	1	316	670	-30	3	355	668	-31	3	1	666	-31	2	300	673	-30	1	305
03	669	-31	4	352	668	-30	4	39	670	-27	1	331	669	-30	3	11	667	-31	3	343	667	-31	2	295	673	-31	2	307
06	669	-31	3	338	668	-31	4	25	670	-29	1	331	669	-31	3	16	667	-30	3	313	667	-33	2	288	674	-33	2	296
09	669	-30	5	352	669	-29	4	35	670	-27	2	326	669	-30	4	5	667	-28	2	316	668	-31	2	284	674	-29	1	306
12	669	-30	4	358	669	-28	3	33	670	-26	2	329	669	-31	4	15	667	-30	2	336	669	-29	1	261	674	-29	1	322
15	668	-29	3	9	669	-28	2	11	670	-28	2	313	669	-30	4	2	666	-30	3	326	670	-30	2	277	674	-31	2	333
18	668	-30	4	9	670	-27	1	19	670	-28	2	329	668	-31	5	2	666	-31	3	310	671	-29	1	329	674	-32	2	350
21	668	-30	3	12	670	-27	2	354	670	-29	3	357	668	-31	4	2	666	-30	2	306	672	-29	1	345	674	-32	3	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	674	-33	3	9	669	-33	3	23	670	-32	2	343	675	-27	0	0	673	-34	4	333	670	-33	3	344	671	-31	2	299
03	673	-33	4	14	669	-33	4	4	670	-31	1	302	676	-31	0	0	673	-34	4	345	670	-31	0	0	671	-31	2	300
06	672	-33	4	15	669	-34	3	9	671	-33	1	320	676	-33	1	9	672	-34	4	336	670	-32	2	352	672	-32	2	293
09	672	-32	3	46	669	-32	3	4	672	-28	1	296	676	-30	1	275	671	-33	4	333	670	-32	2	348	672	-31	2	306
12	671	-32	5	22	669	-32	2	348	673	-27	0	0	675	-28	0	0	671	-33	5	336	670	-29	1	282	673	-31	2	320
15	670	-32	5	9	669	-32	3	7	673	-29	1	285	675	-31	2	343	670	-33	4	329	670	-28	1	292	673	-32	3	317
18	670	-33	4	21	669	-33	3	360	674	-30	1	296	674	-32	3	344	670	-32	4	324	670	-29	1	313	674	-29	1	306
21	669	-33	4	9	669	-30	0	0	675	-31	0	0	674	-33	3	336	670	-32	3	333	671	-31	2	315	674	-30	1	350
		DAY	29			DAY	30			DAY	31																	
00	675	-34	1	322	678	-35	3	274	677	-31	1	209																
03	675	-35	3	347	678	-33	2	227	677	-32	1	248																
06	676	-35	3	338	678	-32	6	225	678	-33	2	232																
09	676	-34	3	345	677	-32	6	210	678	-32	0	0																
12	677	-33	2	340	677	-32	6	213	679	-30	1	320																
15	677	-33	3	327	677	-32	5	216	680	-32	3	309																
18	677	-32	2	284	677	-31	4	227	680	-36	5	341																
21	678	-34	3	284	677	-31	3	229	680	-37	5	344																

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 2.8 MAX = -21.5 AT 300 GMT ON DAY 13 MIN = -37.5 AT 2300 GMT ON DAY 31

* THETA (K) * MEAN = 273.18

* PRESSURE (MB) * MEAN = 671.7 STD DEV = 3.1 MAX = 680.5 AT 2240 GMT ON DAY 31 MIN = 665.2 AT 430 GMT ON DAY 12

* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.4 RESULTANT = 1.6 FROM 319. CONSTANCY =0.59 MAX = 9.2 FROM 257. AT 450 GMT DAY 9

* 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	45	21	0	0	0	0	0	0	0	0	0	0	0	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	8	3	0	0	0	0	0	0	3	8	9	7	10	14	18

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	680	-37	5	348	672	-37	6	39	667	-39	5	333	667	-41	4	282	668	-37	4	298	674	-32	6	284	677	-30	3	178
03	680	-38	6	358	671	-36	5	18	666	-39	6	327	667	-41	3	286	668	-36	6	293	674	-31	6	270	676	-31	2	262
06	679	-38	5	4	670	-38	8	2	666	-39	5	323	667	-42	4	312	669	-36	6	284	675	-31	6	265	676	-36	3	310
09	679	-38	6	8	669	-37	5	344	665	-37	5	315	668	-40	4	303	670	-35	5	291	676	-32	5	274	675	-35	4	295
12	678	-38	5	18	669	-37	6	336	665	-37	4	307	668	-39	3	315	671	-35	4	282	676	-33	3	285	674	-34	3	307
15	677	-38	6	23	669	-38	6	330	665	-38	3	299	668	-40	5	323	671	-34	4	271	676	-35	3	286	674	-36	3	322
18	675	-39	7	14	668	-39	4	343	666	-40	4	284	668	-40	4	310	672	-34	4	300	677	-36	2	300	673	-36	3	324
21	674	-36	4	40	668	-39	6	343	667	-41	4	265	668	-39	5	296	673	-33	5	268	677	-33	1	268	672	-36	4	317
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-36	3	312	669	-38	2	345	670	-39	4	275	671	-40	4	272	672	-39	2	302	667	-41	3	306	663	-45	4	285
03	671	-34	1	36	669	-34	2	300	670	-40	4	285	671	-39	4	292	671	-39	2	300	666	-42	2	299	663	-45	3	299
06	670	-38	0	0	669	-37	2	307	671	-39	3	286	671	-40	4	288	671	-41	2	296	666	-42	3	292	663	-47	2	296
09	670	-37	5	360	670	-36	2	296	671	-38	4	285	671	-39	4	282	671	-39	2	299	665	-42	4	296	663	-46	2	300
12	669	-37	6	358	670	-38	3	296	671	-38	3	277	671	-39	3	284	670	-38	2	309	665	-43	3	284	664	-46	2	307
15	669	-39	5	4	670	-39	4	284	671	-39	4	288	671	-38	2	295	670	-37	2	306	664	-44	3	281	665	-46	2	309
18	669	-41	5	357	670	-40	4	282	671	-40	4	282	671	-40	3	299	669	-39	3	303	663	-44	4	282	665	-47	2	312
21	669	-41	4	358	670	-40	5	272	671	-39	4	285	672	-41	3	305	668	-42	3	296	663	-44	4	285	666	-47	2	315
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	667	-47	3	307	670	-46	5	331	670	-45	4	305	675	-47	2	279	679	-40	1	272	680	-39	3	18	679	-36	4	247
03	668	-47	2	310	670	-46	4	331	671	-45	4	299	676	-47	2	267	680	-41	0	0	679	-41	1	360	679	-39	4	254
06	668	-47	3	313	670	-46	5	316	671	-46	4	295	676	-43	5	219	680	-41	0	0	680	-42	1	360	679	-38	6	241
09	669	-46	4	327	670	-45	4	322	671	-45	4	286	677	-42	5	232	681	-35	1	94	680	-40	0	0	679	-39	5	248
12	669	-45	5	319	670	-45	5	313	672	-45	4	291	677	-41	4	220	681	-35	0	0	679	-40	4	286	680	-39	3	246
15	669	-45	4	320	670	-45	5	307	672	-46	3	285	677	-41	3	240	680	-38	3	32	679	-41	3	272	679	-38	5	248
18	669	-46	5	327	671	-44	5	313	673	-47	3	288	678	-42	1	254	680	-37	2	32	679	-40	2	275	679	-41	3	277
21	670	-46	5	324	670	-45	4	309	674	-47	2	282	678	-41	2	265	680	-41	2	39	679	-36	3	246	679	-40	4	286
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	679	-39	3	341	668	-42	6	320	672	-36	5	272	677	-39	8	296	673	-38	10	274	673	-41	6	265				
03	678	-43	5	354	667	-42	8	316	672	-39	4	285	676	-36	8	299	673	-39	10	264	674	-42	6	257	678	-44	4	289
06	677	-43	7	348	667	-41	7	303	673	-39	5	282	675	-34	7	275	673	-39	7	271	675	-43	5	250	677	-44	5	299
09	676	-43	1	286	668	-39	7	291	673	-41	6	282	675	-34	7	268	673	-40	6	270	676	-45	2	270	676	-44	5	303
12	674	-45	9	2	669	-38	9	277	674	-43	5	295	674	-35	9	278	673	-39	6	274	677	-46	2	281	676	-44	6	303
15	672	-45	11	350	670	-36	10	267	675	-42	3	298	674	-36	8	274	673	-41	7	274	678	-45	2	279	675	-45	4	310
18	671	-45	8	333	671	-37	6	265	676	-39	7	279	673	-38	7	282	673	-40	9	265	678	-46	4	281	674	-44	5	312
21	669	-43	6	324	672	-37	6	272	677	-36	8	274	673	-38	7	268	673	-40	6	271	678	-43	4	285	673	-43	4	303

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

* TEMPERATURE (C) * MEAN = -40.0 STD DEV = 3.8 MAX = -28.6 AT 210 GMT ON DAY 7 MIN = -47.9 AT 2200 GMT ON DAY 17

* THETA (K) * MEAN = 261.22

* PRESSURE (MB) * MEAN = 672.2 STD DEV = 4.5 MAX = 680.7 AT 1050 GMT ON DAY 19 MIN = 662.6 AT 300 GMT ON DAY 14

* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.0 RESULTANT = 3.4 FROM 299. CONSTANCY =0.82 MAX = 12.7 FROM 267. AT 1930 GMT DAY 25

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	39	30	13	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	6	3	2	0	0	0	0	0	0	0	1	5	21	35	18	7

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	673	-44	6	293	674	-42	2	295	675	-43	2	279	675	-44	3	296	672	-51	5	357	670	-55	1	360	673	-58	2	357
03	672	-42	6	282	673	-44	2	295	675	-45	3	288	675	-44	4	310	670	-52	7	343	670	-55	4	18	673	-58	1	347
06	673	-42	6	268	673	-44	3	298	675	-44	4	284	675	-45	4	313	670	-53	6	347	671	-55	3	1	673	-58	2	350
09	673	-41	6	265	673	-44	3	285	675	-44	3	295	674	-44	3	315	669	-52	5	350	672	-55	2	9	672	-56	1	344
12	673	-43	6	268	673	-43	2	293	675	-44	4	298	674	-45	3	329	669	-52	4	343	672	-55	1	341	672	-57	2	350
15	673	-42	6	268	674	-43	1	288	675	-43	5	296	673	-46	4	337	669	-53	2	336	673	-56	1	334	672	-57	2	1
18	674	-44	1	307	674	-39	3	274	675	-44	5	306	673	-48	2	352	669	-54	1	336	673	-57	0	0	672	-56	0	0
21	674	-43	5	298	675	-39	3	267	675	-44	3	296	672	-50	4	344	669	-54	1	352	673	-58	4	351	671	-58	2	352
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	671	-57	3	338	671	-57	4	306	668	-50	3	313	664	-56	0	0	671	-51	5	272	676	-51	3	291	669	-48	4	281
03	671	-56	3	324	671	-56	5	307	667	-52	4	347	664	-57	3	340	672	-51	4	282	675	-50	4	293	669	-48	4	274
06	671	-56	3	323	671	-56	4	307	666	-54	4	354	665	-55	2	316	673	-52	4	278	675	-49	6	302	669	-49	3	277
09	671	-56	3	323	671	-55	4	307	665	-53	5	344	666	-54	4	307	674	-51	4	279	673	-45	9	293	669	-50	4	284
12	671	-56	3	319	671	-54	4	307	664	-54	5	350	667	-54	3	300	675	-51	3	282	671	-45	8	292	669	-49	4	281
15	671	-56	3	313	670	-54	5	312	664	-55	0	0	668	-53	3	279	675	-51	4	278	670	-44	5	274	669	-50	4	285
18	671	-56	4	315	670	-53	5	307	663	-55	5	355	669	-55	3	285	675	-50	4	288	669	-44	3	271	669	-49	4	289
21	671	-57	4	316	669	-52	4	307	663	-56	2	329	670	-52	3	277	675	-51	4	284	669	-47	3	264	669	-45	6	275
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	670	-47	4	278	673	-48	3	306	666	-52	6	307	674	-48	5	298	679	-48	4	313	674	-60	6	9	666	-57	4	310
03	670	-46	5	277	673	-48	2	306	666	-52	6	302	675	-48	5	298	679	-47	3	317	673	-61	9	4	666	-56	4	299
06	671	-48	3	288	672	-48	3	333	666	-51	6	289	676	-47	5	296	680	-49	2	348	671	-62	7	5	667	-57	3	298
09	671	-47	3	284	671	-49	1	340	666	-50	4	296	677	-47	6	299	679	-53	4	348	670	-62	1	281	667	-56	4	299
12	672	-47	5	279	670	-49	4	316	668	-48	5	279	677	-46	5	295	679	-53	4	358	668	-62	4	340	668	-56	3	296
15	673	-46	3	288	669	-51	5	316	669	-49	5	293	678	-46	4	292	678	-55	4	18	667	-61	4	334	668	-57	4	306
18	673	-46	4	282	668	-53	5	319	671	-49	3	296	678	-47	3	306	677	-57	6	11	667	-61	4	334	668	-55	4	300
21	673	-47	2	299	667	-54	3	315	673	-47	4	299	679	-47	4	303	676	-58	4	11	666	-59	4	330	669	-56	4	292
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	670	-54	4	279	676	-46	5	291	671	-41	7	274	672	-50	3	307	678	-60	1	32	675	-54	0	0	661	-61	8	360
03	672	-54	4	281	676	-44	5	262	671	-42	6	272	673	-53	1	338	678	-59	1	11	673	-53	4	336	661	-62	1	268
06	673	-53	5	288	675	-44	4	291	671	-44	6	285	673	-54	0	0	678	-58	1	22	672	-53	5	360	659	-60	8	343
09	674	-53	6	285	675	-46	3	303	671	-46	3	289	674	-56	1	357	678	-55	0	0	670	-57	5	12	659	-61	5	350
12	674	-51	4	299	674	-45	4	302	671	-46	4	292	675	-54	1	347	678	-52	0	0	668	-57	6	15	659	-61	5	343
15	675	-50	2	300	673	-45	5	293	671	-47	3	298	676	-58	1	357	677	-48	0	0	666	-60	6	9	660	-61	4	331
18	675	-48	4	277	671	-42	6	279	671	-49	4	305	676	-57	0	0	677	-50	0	0	664	-61	7	360	661	-62	4	337
21	675	-46	3	282	671	-41	9	267	672	-49	3	313	677	-58	0	0	675	-51	1	360	662	-61	6	1	663	-62	4	336
		DAY	29			DAY	30			DAY	31																	
00	664	-63	5	336	677	-58	5	315	678	-54	6	337																
03	666	-63	3	336	677	-58	5	309	677	-53	5	337																
06	668	-62	3	331	678	-56	5	306	676	-54	5	336																
09	669	-62	3	313	679	-54	4	306	675	-55	6	336																
12	671	-62	3	323	679	-54	5	316	675	-53	6	317																
15	673	-61	3	303	679	-54	5	329	674	-53	5	310																
18	674	-60	4	300	679	-54	6	319	674	-52	4	310																
21	676	-59	3	307	678	-52	6	323	674	-51	5	305																

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

* TEMPERATURE (C) * MEAN = -51.8 STD DEV = 5.7 MAX = -38.9 AT 1750 GMT ON DAY 2 MIN = -63.1 AT 300 GMT ON DAY 29

* THETA (K) * MEAN = 248.09

* PRESSURE (MB) * MEAN = 671.7 STD DEV = 4.2 MAX = 679.6 AT 600 GMT ON DAY 19 MIN = 658.9 AT 800 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.7 STD DEV = 1.7 RESULTANT = 3.2 FROM 311. CONSTANCY =0.87 MAX = 10.1 FROM 4. AT 1830 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:	18	40	36	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	14	3	0	0	0	0	0	0	0	0	0	0	15	30	22	17

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	674	-51	5	313	680	-48	6	257	679	-48	4	275	678	-50	7	282	678	-56	3	336	670	-58	5	299	666	-51	5	306
03	674	-52	6	312	680	-48	6	268	679	-49	3	270	679	-50	5	277	677	-60	3	341	670	-58	5	305	664	-54	7	317
06	674	-52	5	313	680	-47	6	275	679	-50	4	281	679	-50	5	279	676	-61	4	333	670	-57	6	299	663	-55	7	322
09	674	-52	8	307	681	-48	6	268	678	-50	3	270	679	-50	6	284	674	-61	4	334	670	-57	5	303	663	-57	7	312
12	675	-50	4	284	680	-47	6	267	678	-48	4	278	680	-51	5	278	673	-60	5	315	670	-55	6	310	662	-58	6	305
15	676	-48	6	270	680	-47	5	268	678	-48	4	272	680	-52	4	288	672	-58	4	293	669	-56	7	313	662	-60	4	306
18	677	-47	6	268	680	-47	7	271	678	-50	6	272	680	-53	3	302	671	-58	4	300	669	-55	6	317	663	-60	3	315
21	678	-48	6	260	680	-48	4	277	678	-50	6	279	680	-54	4	302	670	-58	5	299	667	-51	6	310	664	-61	3	307
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	666	-61	3	295	677	-56	3	288	679	-54	4	298	673	-58	1	22	669	-55	3	286	668	-56	1	354	667	-61	9	358
03	668	-60	2	286	677	-53	4	278	679	-54	4	306	672	-59	6	351	669	-53	3	278	668	-58	5	12	666	-61	7	5
06	669	-61	4	291	678	-55	3	286	678	-53	6	315	671	-58	4	340	669	-50	5	260	669	-60	7	5	665	-62	9	14
09	671	-60	4	288	679	-56	3	307	678	-52	6	315	670	-59	4	333	668	-49	5	250	669	-61	8	1	665	-62	6	2
12	672	-58	4	285	679	-57	4	307	677	-53	6	333	670	-60	3	341	668	-52	4	272	669	-62	8	7	663	-63	8	358
15	673	-57	4	286	679	-56	5	303	676	-56	6	348	670	-60	1	352	668	-50	3	275	669	-62	8	15	663	-63	0	0
18	675	-56	4	285	679	-55	5	305	675	-57	7	351	670	-56	1	312	667	-51	1	293	668	-61	9	5	662	-64	6	347
21	676	-54	4	275	679	-55	5	298	673	-58	8	336	670	-57	3	300	668	-53	2	330	668	-62	8	11	661	-64	4	350
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	661	-64	5	354	657	-61	3	327	653	-63	4	331	653	-64	4	307	656	-65	3	300	646	-55	6	316	655	-64	1	285
03	660	-64	3	358	656	-61	3	316	653	-62	4	351	654	-65	2	305	655	-64	3	303	645	-55	3	296	656	-65	1	289
06	659	-62	1	357	656	-61	4	316	652	-59	4	324	654	-66	1	285	654	-63	2	330	646	-56	2	285	657	-64	2	298
09	659	-62	3	343	655	-62	3	323	652	-60	5	331	654	-66	1	305	653	-63	4	336	647	-58	3	285	658	-62	0	0
12	659	-64	3	343	655	-62	3	315	652	-60	4	316	655	-67	2	319	651	-65	6	348	649	-59	3	293	658	-62	1	284
15	658	-62	0	0	655	-61	3	313	652	-61	3	316	655	-66	1	293	649	-67	7	357	650	-61	3	289	658	-62	2	295
18	657	-62	1	322	655	-61	4	323	653	-62	3	315	656	-66	2	300	647	-66	8	348	652	-61	2	282	658	-64	2	331
21	657	-61	4	305	654	-62	3	316	653	-63	5	305	657	-65	2	296	646	-64	6	338	653	-64	2	295	658	-65	2	329
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	657	-68	3	18	650	-73	3	358	655	-65	4	277	654	-64	3	289	659	-58	4	278	671	-59	4	275	672	-48	8	247
03	656	-67	5	16	650	-68	4	310	655	-64	4	281	654	-63	3	292	660	-55	7	248	671	-58	4	277	672	-48	9	257
06	656	-67	5	14	650	-68	3	303	655	-64	4	291	654	-63	3	286	662	-54	5	251	672	-59	5	274	672	-48	10	248
09	655	-70	6	7	651	-68	2	291	655	-64	5	293	654	-63	3	279	663	-54	8	241	672	-58	5	289	672	-47	7	262
12	654	-71	6	11	652	-66	2	281	655	-65	4	293	655	-62	3	274	665	-53	7	247	672	-53	6	268	672	-47	11	251
15	652	-69	3	360	652	-66	2	274	655	-63	5	293	655	-62	3	278	667	-55	5	253	672	-50	7	265	673	-48	5	278
18	652	-71	3	327	653	-64	3	285	654	-63	5	296	656	-62	3	286	669	-54	5	251	672	-48	10	248	673	-50	6	265
21	651	-72	2	331	654	-65	3	274	654	-63	3	282	657	-61	3	279	670	-57	4	248	672	-48	8	247	674	-51	4	288
		DAY	29			DAY	30																					
00	673	-53	5	272	673	-51	9	265																				
03	673	-52	5	271	674	-50	7	262																				
06	672	-52	8	272	675	-49	7	270																				
09	672	-50	10	271	675	-48	10	272																				
12	671	-50	10	257	675	-48	10	274																				
15	671	-51	9	268	675	-48	8	289																				
18	672	-52	8	261	675	-49	7	264																				
21	672	-53	7	268	676	-51	6	264																				

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

* TEMPERATURE (C) * MEAN = -57.6 STD DEV = 6.3 MAX = -46.5 AT 1140 GMT ON DAY 2 MIN = -73.5 AT 2320 GMT ON DAY 22

* THETA (K) * MEAN = 242.19

* PRESSURE (MB) * MEAN = 665.5 STD DEV = 10.0 MAX = 680.6 AT 750 GMT ON DAY 2 MIN = 645.1 AT 210 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.2 RESULTANT = 3.7 FROM 299. CONSTANCY =0.81 MAX = 12.5 FROM 257. AT 620 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:	10	34	33	14	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	10	3	0	0	0	0	0	0	0	0	0	7	25	26	19	11

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-54	4	270	675	-56	0	0	664	-65	3	355	661	-65	2	292	665	-59	6	262	672	-41	6	182	670	-45	6	194
03	677	-55	4	271	675	-58	0	0	662	-65	1	316	661	-64	3	284	665	-56	8	261	672	-42	6	195	670	-50	0	0
06	677	-55	2	282	673	-58	0	0	661	-67	0	0	661	-64	2	284	666	-52	8	236	672	-41	6	210	669	-49	1	174
09	677	-55	1	289	672	-59	4	357	660	-68	2	360	661	-62	4	286	666	-52	9	227	672	-38	8	201	669	-51	0	0
12	677	-56	1	291	670	-61	3	358	660	-68	3	337	661	-61	4	282	668	-49	8	225	671	-38	6	191	669	-54	0	0
15	677	-57	0	0	669	-61	1	315	660	-66	2	317	662	-60	4	270	669	-45	8	208	671	-43	5	178	668	-55	3	23
18	677	-55	0	0	667	-64	5	5	660	-67	1	307	663	-62	4	282	670	-44	6	206	671	-48	2	167	668	-58	3	23
21	676	-59	0	0	665	-65	5	7	661	-66	2	302	664	-63	4	268	671	-42	5	209	671	-47	1	232	667	-59	3	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	667	-56	0	0	659	-70	10	7	656	-72	0	0	659	-77	2	22	661	-65	6	40	665	-72	0	0	662	-52	1	348
03	666	-61	4	15	658	-68	7	14	656	-73	0	0	660	-75	3	9	661	-65	8	35	664	-72	1	9	662	-55	0	0
06	666	-63	4	37	658	-68	6	360	656	-74	3	360	660	-73	2	5	661	-66	7	33	664	-70	4	21	663	-59	1	330
09	665	-63	5	28	657	-67	3	345	656	-74	2	358	661	-72	4	28	661	-68	9	23	664	-66	4	16	664	-59	6	19
12	663	-65	7	28	657	-68	4	348	657	-73	1	350	661	-70	5	35	662	-71	7	26	664	-65	2	7	665	-57	4	35
15	662	-71	8	14	656	-69	1	298	658	-72	2	336	661	-68	5	46	663	-71	10	21	663	-61	0	0	664	-56	5	18
18	662	-70	5	355	656	-69	2	358	658	-73	0	0	661	-67	6	28	663	-72	9	21	663	-60	0	0	664	-57	5	9
21	660	-71	7	1	656	-71	2	350	659	-74	1	360	661	-66	5	35	664	-73	8	18	663	-53	0	0	663	-59	6	14
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	662	-62	7	2	659	-68	10	360	657	-67	10	329	657	-61	6	309	656	-68	3	291	654	-52	8	270	657	-45	11	267
03	661	-65	8	21	658	-67	12	351	656	-66	9	329	655	-60	8	305	656	-66	3	293	654	-51	8	267	658	-44	14	267
06	660	-68	8	12	658	-66	10	347	656	-66	8	327	655	-61	5	295	656	-65	5	296	654	-48	10	270	660	-46	9	265
09	660	-70	9	11	658	-65	8	336	656	-66	7	330	654	-62	5	302	656	-62	6	295	655	-47	9	274	661	-47	9	268
12	659	-71	11	4	658	-66	7	341	657	-66	7	310	654	-64	3	309	656	-59	6	281	654	-46	11	268	662	-46	10	268
15	659	-71	9	11	658	-67	7	343	657	-66	6	309	654	-66	3	307	655	-56	10	279	654	-44	11	277	663	-46	11	261
18	659	-70	8	360	658	-67	8	334	657	-65	8	305	655	-67	4	291	655	-54	8	272	655	-44	11	279	665	-47	8	264
21	659	-69	10	360	658	-67	7	333	657	-64	8	309	655	-69	4	295	654	-54	9	268	656	-45	12	267	665	-48	9	271
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	665	-48	9	267	664	-50	8	299	661	-52	10	262	667	-57	4	282	660	-62	2	4	657	-69	2	327	658	-65	3	329
03	665	-47	11	288	663	-51	8	303	662	-54	9	262	667	-58	4	293	658	-64	5	15	657	-68	3	327	657	-64	3	327
06	666	-45	12	262	663	-52	6	310	663	-54	7	261	667	-57	5	291	657	-66	5	358	658	-67	2	344	657	-64	1	324
09	666	-47	8	284	661	-51	9	292	665	-56	7	257	667	-60	2	303	655	-67	0	0	659	-69	2	360	656	-63	2	307
12	666	-47	12	278	660	-58	9	293	665	-57	6	267	666	-61	4	347	655	-69	3	340	659	-69	2	360	656	-62	3	309
15	666	-46	10	278	660	-49	12	281	666	-56	5	275	665	-63	0	0	655	-70	0	0	659	-68	2	320	656	-62	3	293
18	666	-48	7	292	660	-49	12	271	667	-55	6	278	663	-62	4	347	655	-72	3	350	658	-68	4	260	656	-60	5	296
21	665	-49	7	306	660	-51	13	272	667	-56	5	291	662	-62	3	338	656	-69	2	330	658	-67	4	351	657	-59	4	291
		DAY	29			DAY	30			DAY	31																	
00	657	-60	5	295	657	-59	5	291	657	-57	5	284																
03	657	-61	4	291	656	-59	5	288	657	-58	4	288																
06	658	-61	4	298	657	-61	5	285	656	-58	4	289																
09	658	-61	6	299	657	-62	5	286	656	-58	4	285																
12	658	-61	5	306	657	-62	4	277	656	-58	4	282																
15	658	-60	6	299	657	-58	6	272	655	-59	3	289																
18	657	-61	6	307	657	-57	5	268	656	-60	4	289																
21	657	-60	6	299	657	-57	5	265	656	-62	2	282																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.1 STD DEV = 8.5 MAX = -37.8 AT 1030 GMT ON DAY 6 MIN = -76.5 AT 0 GMT ON DAY 11

* THETA (K) * MEAN = 239.74

* PRESSURE (MB) * MEAN = 661.4 STD DEV = 5.6 MAX = 677.3 AT 230 GMT ON DAY 1 MIN = 653.7 AT 2250 GMT ON DAY 19

* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.2 RESULTANT = 3.4 FROM 307. CONSTANCY =0.66 MAX = 14.6 FROM 267. AT 500 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:	21	20	24	15	12	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	15	11	3	0	0	0	0	0	2	3	2	0	19	23	9	12

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-64	3	295	659	-62	4	286	657	-61	5	262	658	-55	3	274	668	-44	7	236	673	-44	5	268	673	-53	5	286
03	657	-64	3	296	659	-64	5	285	657	-59	6	268	659	-48	8	237	669	-43	6	236	674	-46	7	277	671	-55	4	296
06	657	-64	4	282	659	-63	5	286	656	-58	7	268	660	-45	6	262	670	-43	8	243	674	-48	7	265	671	-55	3	285
09	657	-61	4	279	658	-60	7	279	656	-57	6	279	661	-43	9	247	671	-42	8	260	674	-49	4	271	670	-54	4	299
12	658	-60	4	278	658	-58	7	267	656	-55	8	264	661	-41	12	232	671	-42	6	268	674	-54	3	288	670	-52	6	296
15	658	-58	4	267	657	-57	8	265	656	-53	7	261	663	-41	6	234	671	-43	6	265	674	-55	3	300	671	-51	5	296
18	658	-58	4	274	657	-59	6	262	656	-53	7	258	665	-43	7	223	672	-44	6	265	673	-57	4	293	671	-51	3	302
21	659	-61	4	281	657	-60	6	257	657	-51	8	247	667	-45	7	225	672	-43	8	253	673	-57	3	293	672	-52	3	333
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-55	3	347	681	-59	6	9	675	-59	2	278	671	-54	5	300	672	-60	2	295	674	-53	6	227	677	-50	3	210
03	675	-57	4	1	682	-61	1	354	673	-56	3	272	671	-55	3	319	672	-58	3	293	675	-53	6	230	677	-54	1	247
06	676	-58	4	358	681	-61	4	355	671	-54	8	264	671	-58	5	307	672	-58	2	285	675	-52	6	220	676	-55	1	248
09	677	-57	3	12	681	-62	3	352	669	-53	7	277	671	-59	4	323	673	-57	3	270	676	-51	5	227	675	-56	1	247
12	679	-59	5	16	681	-63	3	1	669	-53	6	279	672	-59	2	313	673	-56	4	258	676	-50	4	222	676	-55	0	0
15	680	-56	6	15	679	-63	2	327	669	-53	7	289	671	-61	2	315	673	-54	7	244	677	-50	3	233	675	-56	1	248
18	680	-55	7	14	678	-62	1	309	670	-53	7	279	671	-61	0	0	673	-54	6	229	678	-49	3	199	675	-55	0	0
21	681	-57	6	9	676	-60	2	291	670	-53	6	295	672	-60	2	291	674	-54	5	232	677	-49	2	223	675	-51	4	30
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	676	-49	4	25	670	-60	1	341	663	-70	2	357	663	-65	2	306	667	-56	3	274	669	-61	5	296	670	-69	2	354
03	676	-51	2	354	669	-61	6	348	662	-70	3	341	662	-65	2	292	667	-58	2	293	669	-62	3	305	670	-69	2	355
06	675	-48	1	4	668	-65	4	357	662	-70	3	360	662	-65	3	284	668	-57	2	292	669	-61	3	303	670	-70	1	12
09	674	-51	2	39	667	-66	4	1	662	-69	1	330	662	-64	3	282	668	-58	2	299	669	-62	2	307	670	-68	4	352
12	673	-51	0	0	666	-69	6	14	662	-67	2	312	663	-59	4	268	669	-59	3	292	669	-62	2	324	669	-68	4	355
15	672	-51	2	310	665	-70	0	0	663	-68	2	305	663	-56	5	271	669	-58	4	278	669	-67	3	2	669	-66	3	338
18	672	-53	2	323	665	-70	0	0	663	-66	1	317	664	-55	6	260	669	-60	4	291	670	-67	3	355	668	-63	6	330
21	671	-56	4	350	663	-70	6	360	663	-66	3	322	666	-55	4	270	669	-60	5	295	670	-68	3	351	667	-59	5	319
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	667	-59	6	316	666	-64	5	317	674	-68	2	326	681	-67	1	336	673	-61	6	358	670	-56	7	319	679	-53	5	270
03	666	-59	5	307	667	-64	4	323	674	-67	3	323	680	-68	9	9	671	-62	7	4	670	-56	5	315	681	-56	3	296
06	664	-59	5	305	668	-66	2	333	675	-65	2	306	680	-66	9	358	670	-62	5	336	671	-56	6	302	682	-57	3	303
09	664	-60	6	299	669	-68	3	338	676	-64	1	292	678	-64	9	348	671	-62	5	334	672	-55	5	296	684	-56	2	293
12	663	-60	8	302	670	-69	3	338	677	-62	3	316	678	-62	6	338	671	-61	6	334	673	-52	5	267	684	-55	4	303
15	664	-61	5	300	671	-69	2	354	678	-65	2	358	677	-58	8	333	671	-62	7	333	674	-51	8	268	686	-57	4	355
18	664	-62	6	299	672	-70	3	357	679	-67	4	352	675	-57	6	341	671	-59	5	326	676	-51	5	274	686	-59	3	358
21	665	-63	4	310	673	-70	3	347	680	-67	1	39	674	-59	7	350	671	-57	7	320	678	-51	7	270	686	-56	1	265
		DAY	29			DAY	30																					
00	687	-58	1	336	667	-63	5	345																				
03	686	-58	3	355	666	-65	5	336																				
06	685	-59	3	26	667	-64	6	313																				
09	683	-59	4	23	667	-62	6	322																				
12	680	-57	5	28	667	-62	4	305																				
15	677	-56	6	32	668	-62	5	279																				
18	673	-56	7	42	669	-61	4	261																				
21	668	-57	10	26	670	-64	3	258																				

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

* TEMPERATURE (C) * MEAN = -58.0 STD DEV = 6.7 MAX = -40.9 AT 1230 GMT ON DAY 4 MIN = -70.8 AT 1840 GMT ON DAY 23
* THETA (K) * MEAN = 241.20
* PRESSURE (MB) * MEAN = 670.3 STD DEV = 7.1 MAX = 686.8 AT 2310 GMT ON DAY 28 MIN = 655.5 AT 1330 GMT ON DAY 3
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.1 RESULTANT = 3.1 FROM 300. CONSTANCY =0.72 MAX = 12.1 FROM 14. AT 2130 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:	15	33	31	17	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	15	6	1	0	0	0	0	0	0	1	6	6	20	20	15	11

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	671	-60	6	257	677	-44	2	184	674	-47	4	22	669	-66	6	9	676	-65	3	341	671	-60	11	354	671	-52	9	320
03	672	-57	6	241	678	-44	1	144	672	-50	4	25	670	-67	0	0	676	-66	4	348	669	-59	10	355	672	-53	9	316
06	672	-55	6	244	678	-37	2	136	671	-55	4	29	670	-69	1	322	677	-64	3	338	668	-57	10	336	673	-52	12	305
09	673	-53	7	243	678	-37	0	0	671	-58	4	358	671	-68	5	355	678	-63	5	331	668	-55	9	337	675	-54	9	303
12	673	-51	7	225	678	-36	0	0	670	-59	5	358	672	-67	3	350	678	-63	5	327	668	-53	8	337	677	-54	9	300
15	674	-50	5	217	677	-36	0	0	670	-61	6	355	673	-65	3	354	677	-63	8	345	668	-52	9	319	679	-56	6	291
18	674	-47	4	225	676	-38	1	90	669	-63	5	15	674	-66	4	355	676	-63	8	358	669	-51	9	331	679	-59	6	307
21	675	-45	2	212	675	-42	2	90	669	-64	6	11	675	-65	4	344	673	-61	10	348	670	-51	7	316	680	-60	6	307
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	679	-59	7	312	678	-51	6	313	668	-49	10	281	675	-54	6	272	671	-52	9	262	672	-55	4	289	673	-54	6	282
03	679	-59	6	313	675	-48	8	315	671	-49	12	277	673	-54	6	282	671	-54	5	262	671	-56	5	305	672	-56	5	288
06	679	-58	7	312	673	-49	7	320	672	-50	11	275	672	-53	7	277	671	-53	5	260	671	-58	5	298	671	-56	3	285
09	680	-57	6	300	671	-48	8	319	674	-51	12	272	672	-52	9	271	672	-53	4	275	672	-57	5	296	669	-56	4	320
12	680	-55	6	300	669	-48	7	309	675	-52	9	270	671	-52	8	277	672	-55	4	288	673	-58	5	295	667	-60	4	324
15	681	-54	6	300	668	-49	6	305	676	-53	7	274	671	-52	9	277	672	-56	2	291	673	-57	6	299	664	-60	6	313
18	681	-52	10	303	667	-49	8	298	675	-54	9	268	670	-53	8	264	671	-53	4	295	673	-56	6	293	663	-60	2	281
21	680	-51	9	316	668	-49	6	286	675	-54	8	279	670	-53	6	274	671	-53	4	295	673	-57	1	279	662	-57	4	302
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	663	-58	3	296	678	-56	5	320	688	-45	6	298	695	-49	5	324	681	-52			672	-58	4	284	676	-58	6	316
03	665	-58	4	278	677	-50	7	306	689	-46	6	295	695	-51	4	347	679	-52			673	-58	5	286	676	-58	5	319
06	667	-56	8	271	678	-45	6	285	690	-48	6	292	695	-50	1	281	677	-56			674	-58	4	289	676	-58	4	319
09	670	-56	7	274	681	-45	6	270	692	-49	3	279	693	-50	2	293	676	-58			674	-58	5	300	677	-59	5	312
12	673	-56	7	277	683	-48	3	289	693	-48	6	303	692	-53			674	-58			675	-58	4	296	677	-58	5	307
15	675	-55	8	274	686	-46	5	270	694	-46	4	292	690	-54			673	-58			675	-60	1	313	677	-59	6	329
18	677	-56	6	282	687	-46	6	293	694	-48	6	312	688	-54			672	-57			676	-60	5	322	677	-59	6	330
21	678	-57	4	293	688	-44	5	291	695	-49	6	330	685	-57			673	-57	4	300	676	-59	4	320	677	-58	6	323
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	676	-55	7	320	672	-63	2	355	680	-57	6	292	681	-55	8	306	678	-56	7	284	676	-60	5	316	674	-59	6	322
03	676	-55	6	324	672	-63	1	327	681	-57	6	303	681	-56	6	305	678	-58	6	291	676	-59	5	315	673	-60	5	329
06	675	-56	6	324	673	-59	5	303	681	-56	6	296	680	-57	8	309	678	-57	6	282	676	-59	6	313	673	-60	4	326
09	675	-57	5	337	674	-60	4	299	682	-57	5	288	680	-58	7	306	678	-59	4	291	676	-60	6	320	674	-59	4	322
12	674	-58	4	329	675	-59	6	302	682	-56	8	296	679	-58	6	306	678	-59	6	298	676	-60	5	319	674	-59	4	302
15	673	-60	1	313	676	-58	7	305	682	-56	5	302	679	-58	8	300	677	-59	6	300	675	-59	5	326	674	-57	7	309
18	672	-60	2	324	678	-59	5	291	682	-56	6	302	679	-58	7	306	677	-60	6	305	675	-58	5	336	675	-59	3	305
21	672	-61	5	337	678	-58	6	293	681	-55	6	296	678	-57	7	303	677	-60	5	299	674	-58	6	326	675	-59	1	317
		DAY	29			DAY	30			DAY	31																	
00	675	-57	4	299	680	-50	8	309	685	-50	6	333																
03	675	-56	6	300	682	-50	6	312	684	-48	6	326																
06	676	-55	4	291	683	-50	8	309	684	-46	5	322																
09	676	-53	6	300	685	-49	8	302	684	-50	7	310																
12	677	-51	7	307	686	-51	6	316	683	-51	4	299																
15	677	-50	9	309	687	-51	5	317	683	-52	6	310																
18	678	-50	8	305	687	-53	6	327	682	-54	5	329																
21	679	-49	7	307	686	-51	6	333	681	-56	4	329																

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

* TEMPERATURE (C) * MEAN = -54.9 STD DEV = 5.6 MAX = -35.1 AT 1420 GMT ON DAY 2 MIN = -68.6 AT 730 GMT ON DAY 4

* THETA (K) * MEAN = 244.08

* PRESSURE (MB) * MEAN = 676.3 STD DEV = 6.1 MAX = 695.3 AT 20 GMT ON DAY 18 MIN = 662.3 AT 2010 GMT ON DAY 14

* WINDS (M/S) * MEAN = 5.6 STD DEV = 2.3 RESULTANT = 4.9 FROM 305. CONSTANCY =0.88 MAX = 13.8 FROM 341. AT 250 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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	14	37	27	11	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	0	0	1	0	1	0	0	0	1	2	13	31	32	12

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	680	-53	4	320	680	-52	6	295	679	-54	6	312	685	-54	5	292	683	-54	6	299	682	-57	6	336	675	-63	1	282
03	679	-54	4	319	680	-52	8	298	680	-54	8	291	685	-55	5	292	683	-52	4	289	682	-58	0	0	674	-64	3	340
06	679	-53	4	333	681	-53	5	293	680	-54	6	285	685	-55	6	300	683	-53	7	295	681	-60	2	288	673	-63	4	336
09	678	-53	6	317	681	-53	7	309	681	-55	5	281	685	-56	5	289	682	-53	5	291	680	-60	5	341	672	-63	3	350
12	678	-52	6	316	681	-54	6	307	682	-54	5	268	685	-56	5	298	683	-53	4	300	679	-59	8	344	671	-57	1	292
15	678	-52	6	300	680	-53	5	310	683	-57	4	277	685	-56	5	295	682	-54	6	298	679	-57	6	333	671	-57	0	0
18	678	-52	7	307	680	-53	6	309	684	-57	4	281	684	-55	5	296	682	-55	4	309	678	-57	3	326	670	-58	4	302
21	679	-52	6	295	680	-53	6	300	684	-55	5	278	684	-54	4	285	682	-58	4	324	676	-60	0	0	670	-56	6	309
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-57	6	302	672	-60	6	279	668	-56	7	278	666	-58	3	284	665	-57	6	296	670	-64	4	284	672	-57	0	0
03	670	-58	7	305	671	-60	6	286	667	-53	10	277	666	-60	1	299	665	-57	5	293	671	-61	4	262	671	-55	2	320
06	671	-59	3	303	671	-61	5	291	666	-53	6	275	666	-61	3	313	665	-58	6	296	671	-61	4	258	671	-53	1	320
09	672	-59	4	302	671	-61	5	288	666	-53	6	286	666	-60	5	307	666	-59	5	293	671	-61	4	254	670	-56	2	360
12	672	-59	5	293	671	-61	4	282	665	-54	8	288	666	-59	4	303	667	-58	5	285	672	-61	5	250	669	-58	3	7
15	672	-59	5	293	670	-61	6	293	666	-57	0	0	665	-58	5	303	667	-61	4	288	672	-59	3	247	668	-59	3	348
18	672	-59	4	285	669	-61	6	285	666	-57	3	298	665	-59	5	303	668	-63	3	284	672	-58	6	261	666	-62	4	16
21	672	-60	6	285	669	-61	6	288	666	-57	5	296	665	-59	5	306	669	-64	3	279	673	-58	2	284	664	-64	6	7
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	661	-62	5	15	649	-64	5	258	655	-58			658	-61	0	0	659	-65	2	355	659	-75	6	21	661	-75	6	19
03	658	-63	5	32	649	-61			656	-59			659	-62	1	309	659	-65	1	299	659	-75	6	14	662	-75	0	0
06	655	-62	5	25	649	-62			656	-59			659	-61	2	310	658	-66	6	2	659	-75	5	15	663	-75	1	358
09	653	-66	0	0	650	-62			657	-63			659	-66	2	357	659	-68	6	8	659	-75	7	12	664	-74	2	4
12	651	-68	0	0	651	-61			657	-64			659	-65	2	355	659	-68	5	18	659	-74	7	18	664	-73	1	313
15	650	-69	1	251	652	-59			657	-62			659	-66	1	316	659	-72	6	12	659	-75	8	18	664	-70	1	358
18	650	-67	1	251	653	-59			658	-64	1	358	659	-64	1	310	658	-73	9	7	660	-76	7	15	664	-71	5	14
21	649	-65	4	271	654	-59			658	-64	2	11	659	-67	1	326	659	-74	8	4	661	-75	2	357	665	-71	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	665	-69	0	0	662	-53	4	258	662	-65	6	358	660	-70	6	331	658	-64	14	317	658	-61	12	298	655	-63	4	315
03	665	-71	0	0	662	-56	3	274	661	-67	14	4	660	-68	6	323	657	-60	13	312	658	-59	6	291	655	-62	13	309
06	665	-66	0	0	662	-56	2	260	661	-70	6	21	660	-68	6	317	656	-59	7	306	658	-59	14	296	654	-61	4	300
09	664	-59	3	278	662	-60	3	281	660	-72	16	360	660	-67	15	313	656	-58	14	306	659	-60	11	300	654	-61	5	300
12	664	-59	4	274	662	-58	2	298	659	-72	4	329	660	-67	6	305	656	-55	8	289	658	-64	5	337	654	-60	14	309
15	663	-56	4	267	662	-61	2	357	659	-71	6	336	660	-67	5	319	656	-55	7	286	657	-65	4	324	655	-61	5	292
18	663	-53	2	250	662	-65	12	358	659	-70	6	336	659	-66	5	310	657	-58	7	284	656	-65	13	337	656	-61	5	286
21	662	-52	13	241	662	-67	13	14	659	-70	6	338	659	-65	6	313	657	-60	14	286	656	-66	13	331	657	-62	4	289
		DAY	29			DAY	30			DAY	31																	
00	658	-62	5	288	664	-72	4	341	660	-73	3	350																
03	660	-63	3	278	664	-72	4	334	659	-75	3	336																
06	661	-63	4	281	663	-72	5	338	659	-76	4	338																
09	662	-65	4	302	663	-72	2	319	658	-76	15	358																
12	663	-66	4	302	662	-72	5	343	659	-76	11	319																
15	663	-67	3	300	662	-72	2	351	660	-75	3	343																
18	664	-68	4	331	662	-72	3	360	660	-75	11	345																
21	664	-71	4	341	660	-71	0	0	661	-74	0	0																

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

* TEMPERATURE (C) * MEAN = -61.9 STD DEV = 6.6 MAX = -51.2 AT 220 GMT ON DAY 2 MIN = -75.8 AT 830 GMT ON DAY 31

* THETA (K) * MEAN = 237.33

* PRESSURE (MB) * MEAN = 665.8 STD DEV = 9.3 MAX = 685.1 AT 550 GMT ON DAY 4 MIN = 648.5 AT 240 GMT ON DAY 16

* WINDS (M/S) * MEAN = 5.0 STD DEV = 3.3 RESULTANT = 4.2 FROM 314. CONSTANCY =0.84 MAX = 17.0 FROM 2. AT 840 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 5.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	19	36	17	1	1	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	12	8	0	0	0	0	0	0	0	0	0	5	10	35	20	12

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	662	-75	6	358	665	-71	4	350	661	-79	5	358	656	-60	7	293	659	-60	11	268	666	-54	8	265	674	-51	6	282
03	663	-74	5	344	663	-68	7	360	660	-75	3	316	655	-59	7	293	659	-60	10	270	667	-56	6	271	675	-51	5	271
06	664	-74	3	331	663	-68	6	21	660	-72	4	298	655	-60	8	282	660	-61	7	272	668	-59	5	272	675	-52	5	286
09	665	-74	6	347	662	-69	7	9	660	-70	4	307	655	-61	8	271	661	-60	10	260	669	-59	6	275	675	-52	6	298
12	666	-74	0	0	661	-70	6	12	659	-67	5	298	655	-60	10	265	663	-59	8	271	671	-60	5	274	675	-54	5	289
15	666	-73	8	7	661	-73	5	360	658	-65	4	293	656	-59	8	268	664	-58	7	274	672	-59	4	279	674	-54	5	284
18	666	-74	0	0	661	-76	3	329	657	-63	4	281	657	-59	11	268	664	-55	9	272	673	-55	5	271	674	-54	5	291
21	665	-72	6	8	661	-78	2	330	656	-61	5	286	658	-60	11	260	665	-54	8	271	673	-52	6	282	673	-53	5	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-55	5	295	664	-67	11	307	661	-71	1	351	662	-70	2	295	662	-64	2	282	654	-63	4	289	654	-74	7	12
03	671	-55	6	296	664	-69	11	330	661	-70	1	291	662	-70	1	293	662	-65	2	284	653	-64	3	299	654	-74	8	5
06	670	-57	5	282	663	-70	12	351	661	-70	1	320	662	-70	2	293	661	-65	3	292	653	-68	2	336	654	-75	6	9
09	669	-58	6	309	663	-71	0	0	661	-72	1	337	663	-69	2	288	660	-64	2	285	653	-74	2	333	654	-75	9	11
12	667	-61	7	322	663	-72	4	355	661	-70	2	341	663	-69	2	289	659	-63	2	284	653	-74	3	344	654	-75	0	0
15	666	-63	5	319	662	-72	2	348	661	-72	1	299	663	-66	2	286	657	-63	2	284	653	-74	7	360	654	-75	8	7
18	665	-65	12	322	662	-70	0	0	661	-72	1	322	662	-65	3	286	656	-63	2	282	654	-75	3	357	654	-76	10	12
21	665	-66	12	306	662	-68	1	307	662	-70	2	295	662	-64	2	282	655	-64	3	288	654	-75	9	8	653	-75	8	7
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	654	-75	0	0	652	-63	6	29	655	-71	9	22	655	-74	7	340												
03	653	-70	5	11	652	-63	6	23	656	-70	9	26	655	-74	8	360												
06	653	-66	6	4	653	-62	6	37	655	-68	8	25	656	-74	2	345												
09	652	-64	0	0	653	-63	6	14	654	-62	7	33	657	-75	6	5												
12	652	-63	5	360	654	-61	7	21	653	-64	7	15	658	-75	2	323												
15	651	-61	8	313	654	-63	9	29	653	-73	7	11	658	-75	3	341												
18	651	-62	5	5	654	-65	9	18	653	-75	11	14																
21	651	-63	5	18	655	-67	8	21	653	-75	10	360																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																									659	-64	5	345
03																					661	-56	2	319	659	-65	4	340
06																					660	-59	2	319	660	-66	4	347
09																					660	-60	10	2	659	-65	3	358
12																					660	-58	10	324	659	-60	2	313
15																					660	-61	9	355	659	-63	5	357
18																					659	-62	6	341	659	-65	8	358
21																					660	-64	12	351	659	-64	4	341
		DAY	29			DAY	30																					
00	659	-62	8	336	666	-63	5	274																				
03	659	-59	3	340	667	-63	6	279																				
06	659	-61	5	329	668	-58	5	272																				
09	659	-61	0	0	670	-57	7	265																				
12	660	-62	4	337	671	-56	8	274																				
15	661	-59	10	293	672	-55	7	277																				
18	662	-63	4	277	673	-54	6	281																				
21	664	-64	5	279	674	-54	9	262																				

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

* TEMPERATURE (C) * MEAN = -65.1 STD DEV = 6.8 MAX = -50.5 AT 220 GMT ON DAY 7 MIN = -78.6 AT 2310 GMT ON DAY 2
* THETA (K) * MEAN = 234.20
* PRESSURE (MB) * MEAN = 660.6 STD DEV = 6.1 MAX = 675.0 AT 700 GMT ON DAY 7 MIN = 650.9 AT 1600 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.4 STD DEV = 3.0 RESULTANT = 4.0 FROM 323. CONSTANCY =0.74 MAX = 14.8 FROM 278. AT 1040 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.9 % PRESSURE: 27.9 % WINDS: 27.9 %

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	17	25	18	16	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	20	11	1	0	0	0	0	0	0	0	0	0	20	24	10	15

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52	9	274	676	-45	7	272	668	-54	7	312	660	-57	5	312	662	-60	4	284	670	-58	4	295	675	-56	4	306
03	676	-50	9	272	676	-46	6	289	666	-57	8	337	660	-58	7	313	663	-60	3	278	671	-57	5	295	675	-57	5	305
06	676	-48	10	274	676	-46	6	295	664	-58	6	345	661	-60	4	300	663	-61	3	288	672	-56	5	298	677	-58	3	296
09	676	-47	10	277	675	-46	9	284	662	-58	8	336	661	-59	5	299	664	-58	4	288	672	-54	5	307	678	-57	3	295
12	676	-46	10	271	674	-46	8	295	661	-57	9	316	661	-59	5	302	665	-58	3	289	673	-55	5	322	680	-56	3	298
15	676	-45	11	270	673	-45	6	291	660	-57	14	319	662	-59	5	291	666	-58	4	289	673	-56	6	319	681	-58	3	293
18	676	-45	10	277	672	-49	5	309	659	-57	14	309	662	-60	5	299	668	-59	5	292	673	-57	5	330	681	-58	5	300
21	676	-44	10	277	671	-52	11	288	660	-58	6	313	662	-61	4	291	668	-58	4	289	674	-58	5	327	682	-56	5	295
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-52	4	282	669	-49	14	305	664	-54	4	285	673	-46	11	237	677	-44	8	241	682	-44	6	270	672	-43	3	296
03	680	-50	7	296	667	-49	12	298	665	-54	5	272	675	-46	5	268	677	-43	9	243	681	-44	6	274	669	-43	5	312
06	679	-49	7	305	666	-49	8	303	666	-55	6	295	676	-46	6	258	678	-43	8	240	680	-43	6	262	667	-46	3	324
09	678	-48	6	305	665	-49	6	307	667	-55	5	267	676	-47	6	267	679	-42	10	240	680	-42	6	260	666	-47	6	338
12	676	-48	6	305	664	-49	15	310	669	-55	5	270	677	-46	5	282	680	-42	7	260	678	-42	6	261	664	-48	5	319
15	674	-51	12	312	664	-50	5	299	671	-55	5	281	676	-45	8	267	681	-42	7	244	677	-42	6	253	662	-50	6	327
18	673	-49	6	288	664	-51	4	284	672	-54	6	282	676	-44	10	234	682	-42	7	237	675	-42	6	282	662	-50	8	322
21	671	-50	14	307	664	-53	5	285	673	-50	7	274	676	-43	9	246	682	-44	4	267	674	-43	4	268	662	-49	7	313
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	662	-47	6	322	668	-50	4	315	667	-49	4	317	662	-47	5	317	661	-50	5	307	666	-54	2	26	672	-55	4	9
03	663	-47	5	327	668	-49	0	0	667	-50	4	333	662	-50	3	317	662	-50	6	315	667	-52	0	0	672	-55	6	358
06	664	-47	4	313	668	-49	2	351	666	-50	4	320	661	-50	5	320	662	-51	4	319	668	-55	2	360	672	-55	6	358
09	664	-47	5	309	668	-46	5	324	666	-48	5	329	661	-48	4	309	662	-51	3	9	668	-49	0	0	672	-52	2	358
12	665	-50	3	291	668	-46	1	337	665	-48	5	334	661	-48	5	313	662	-51	2	337	669	-48	2	5	672	-54	9	354
15	666	-47	5	310	668	-49	2	307	665	-47	6	329	661	-48	4	302	663	-51	0	0	670	-47	0	0	671	-53	7	336
18	666	-48	3	312	668	-50	3	337	664	-47	5	323	661	-48	5	298	664	-53	2	18	671	-49	1	338	670	-54	7	336
21	667	-49	3	307	668	-48	2	299	663	-47	6	336	661	-50	5	307	665	-53	3	358	671	-51	0	0	669	-54	10	341
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-54	7	337	665	-50	5	279	664	-46	6	281					670	-48	5	278	672	-45	5	251	676	-37	10	232
03	667	-55	7	331	665	-49	6	281	664	-46	5	289					670	-47	5	268	672	-45	6	254	676	-36	8	226
06	666	-55	6	330	665	-49	5	288	663	-46	5	282	666	-50	4	274	670	-46	6	262	673	-45	6	251	676	-36	7	223
09	665	-53	5	327	665	-49	6	286	663	-46	4	286					670	-44	7	261	674	-42	9	232	676	-38	5	227
12	665	-52	5	313	665	-48	6	286	663	-46	4	277	668	-49	5	275	670	-45	6	261	675	-41	11	226	677	-39	3	217
15	664	-51	6	306	665	-46	6	285	662	-46	5	278	669	-50	4	279	671	-45	6	254	675	-40	9	241	677	-41	4	233
18	664	-51	5	289	665	-46	6	284	663	-46	4	277	669	-49	4	281	671	-45	7	248	676	-40	9	239	677	-42	4	253
21	664	-52	5	292	665	-46	5	278	663	-46	5	270	670	-49	5	285	672	-45	5	264	676	-39	8	246	676	-42	5	248
		DAY	29			DAY	30			DAY	31																	
00	675	-41	6	243	672	-34	8	226	669	-35	7	244																
03	674	-39	7	237	673	-34	7	230	669	-36	7	227																
06	672	-37	13	236	673	-36	6	250	668	-36	9	248																
09	671	-36	13	217	673	-37	8	241	666	-37	8	236																
12	671	-35	10	220	673	-37	5	253	665	-38	7	240																
15	671	-34	7	208	672	-37	7	257	664	-38	7	233																
18	672	-33	8	205	671	-36	11	232	663	-38	9	213																
21	672	-33	6	222	670	-35	9	251	663	-40	5	225																

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

* TEMPERATURE (C) * MEAN = -48.1 STD DEV = 6.4 MAX = -32.6 AT 2000 GMT ON DAY 29 MIN = -61.1 AT 2030 GMT ON DAY 4

* THETA (K) * MEAN = 252.40

* PRESSURE (MB) * MEAN = 669.5 STD DEV = 5.8 MAX = 682.0 AT 2110 GMT ON DAY 12 MIN = 659.2 AT 1720 GMT ON DAY 3

* WINDS (M/S) * MEAN = 5.9 STD DEV = 2.7 RESULTANT = 4.8 FROM 283. CONSTANCY =0.81 MAX = 16.8 FROM 315. AT 1520 GMT DAY 8

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	15	39	21	12	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	4	1	0	0	0	0	0	0	0	1	8	13	18	24	21	10

STATION : 8924 NICO LAT : 89.00S LONG : 90.13E ELEVATION : 2935 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	663	-41	3	241	669	-44	5	262	671	-40	6	274	668	-40	4	313	663	-45	2	348	664	-45	1	334	668	-47	4	246
03	663	-42	2	232	670	-44	4	274	671	-40	6	268	667	-41	4	324	662	-46	1	305	664	-46	1	352	668	-46	5	243
06	664	-44	3	250	671	-44	5	282	671	-41	6	268	666	-44	3	338	662	-47	1	322	664	-47	1	348	669	-46	6	251
09	665	-43	2	257	671	-42	4	265	671	-39	4	284	666	-41	1	355	663	-45	2	303	664	-44	1	337	670	-45	4	251
12	665	-44	3	254	671	-42	5	268	670	-40	5	295	665	-40	1	338	663	-46	1	312	665	-44	1	291	670	-45	4	265
15	666	-43	4	254	671	-41	7	265	669	-39	3	298	664	-41	0	0	663	-45	2	299	665	-44	0	0	671	-44	4	261
18	668	-44	3	288	671	-42	5	264	669	-40	5	299	664	-43	0	0	664	-46	1	296	666	-46	1	272	671	-44	5	261
21	669	-43	3	268	671	-41	6	267	668	-41	3	307	663	-44	2	347	664	-46	2	299	667	-47	1	268	672	-44	6	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-42	7	265	674	-38	6	261	682	-39	3	260	681	-38	4	299	677	-40	3	337	671	-42	4	306	667	-34	3	284
03	672	-42	7	271	675	-36	7	254	683	-39	3	275	680	-38	3	312	676	-41	1	327	670	-41	4	302	666	-35	2	278
06	673	-41	6	270	676	-38	4	255	683	-40	4	272	680	-39	4	326	676	-42	3	333	669	-41	3	285	666	-33	6	247
09	673	-39	5	272	677	-38	6	250	683	-38	2	268	679	-38	4	334	675	-40	5	357	669	-38	3	288	667	-34	3	261
12	673	-39	5	274	678	-38	6	268	683	-38	3	275	678	-39	5	329	674	-40	5	338	668	-34	4	268	668	-35	2	270
15	673	-40	4	282	679	-39	5	262	683	-37	3	282	677	-38	3	331	673	-40	4	327	667	-34	5	257	668	-35	3	271
18	673	-40	4	284	681	-39	4	261	683	-38	4	291	677	-39	3	324	672	-41	5	316	667	-34	6	267	668	-35	2	265
21	674	-39	4	284	682	-39	4	250	682	-39	3	299	677	-40	3	333	672	-41	5	319	667	-33	2	289	669	-35	3	272
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-34	2	279	672	-36	5	285	674	-33	3	331	671	-35	7	317	675	-38	2	268	673	-37	3	288	674	-38	2	261
03	670	-35	3	264	672	-36	4	291	673	-34	2	336	671	-35	7	310	676	-38	1	298	673	-37	3	285	674	-36	2	257
06	670	-36	2	285	672	-36	4	277	673	-34	4	337	672	-35	7	303	676	-39	3	303	674	-38	3	289	674	-35	2	255
09	671	-34	2	281	673	-35	4	292	672	-35	6	352	672	-35	5	305	676	-37	2	320	674	-37	4	272	675	-35	2	277
12	671	-34	2	337	674	-34	3	296	672	-36	6	312	672	-35	5	284	675	-37	2	331	673	-37	2	268	675	-33	1	288
15	671	-35	3	313	674	-34	3	291	671	-36	6	333	672	-36	4	275	674	-37	3	305	673	-36	2	282	675	-34	1	285
18	671	-35	4	293	674	-34	2	302	671	-35	6	322	673	-37	6	267	674	-36	4	292	674	-37	2	274	675	-36	3	288
21	671	-36	4	296	674	-33	2	322	672	-35	5	320	674	-38	5	247	674	-36	3	285	674	-38	3	279	675	-34	1	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	676	-33	1	296	681	-32	1	310	680	-34	3	4	677	-33	2	291	677	-33	3	309	679	-34	2	286	682	-30	4	264
03	676	-33	2	296	681	-33	1	336	679	-34	3	358	678	-33	3	295	677	-33	4	303	680	-32	2	277	682	-30	5	271
06	677	-34	2	279	681	-33	1	323	678	-35	2	341	678	-34	4	288	677	-33	3	313	680	-33	3	289	682	-30	5	271
09	677	-33	2	291	682	-33	2	334	678	-33	2	337	678	-33	4	295	677	-32	3	302	681	-30	4	285	682	-30	4	255
12	678	-33	1	277	681	-33	2	355	677	-33	1	333	678	-33	2	279	677	-32	2	307	681	-28	4	270	682	-29	3	279
15	679	-33	1	292	681	-34	1	330	677	-33	2	329	678	-33	3	282	677	-32	1	303	681	-28	9	262	682	-30	4	291
18	679	-32	2	299	681	-33	0	0	677	-34	2	298	678	-32	1	293	677	-34	2	275	682	-28	5	267	681	-30	5	289
21	680	-31	1	292	680	-35	2	351	677	-33	2	299	678	-32	4	303	678	-35	1	292	682	-29	3	271	681	-29	4	293
		DAY	29			DAY	30																					
00	681	-30	4	296	682	-28	4	275																				
03	681	-30	4	286	682	-29	6	277																				
06	681	-29	4	278	682	-29	5	278																				
09	681	-28	6	271	682	-28	4	291																				
12	681	-28	7	271	682	-28	4	284																				
15	681	-27	7	268	682	-28	3	293																				
18	682	-28	7	271	681	-28	5	291																				
21	682	-28	5	279	681	-29	5	289																				

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

* TEMPERATURE (C) * MEAN = -36.7 STD DEV = 4.9 MAX = -27.1 AT 1520 GMT ON DAY 29 MIN = -48.0 AT 2110 GMT ON DAY 6

* THETA (K) * MEAN = 264.68

* PRESSURE (MB) * MEAN = 673.9 STD DEV = 5.6 MAX = 683.3 AT 720 GMT ON DAY 10 MIN = 662.1 AT 350 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.7 RESULTANT = 3.0 FROM 287. CONSTANCY =0.90 MAX = 8.8 FROM 313. AT 400 GMT DAY 18

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	44	25	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	0	0	0	0	0	0	0	0	0	8	31	33	11	12

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	3	293	679	-30	0	0	676	-27	1	292	671	-27	2	270	668	-28	3	272	670	-29	0	0	675	-29	0	0
03	681	-29	1	282	679	-30	1	317	676	-26	0	0	671	-27	1	288	668	-27	0	0	670	-31	1	268	674	-29	0	0
06	681	-31	2	303	678	-31	1	305	675	-29	1	323	670	-29	1	264	668	-30	1	270	671	-31	0	0	675	-30	1	299
09	681	-29	2	298	678	-29	1	298	674	-28	1	319	670	-27	1	260	668	-29	2	285	672	-29	1	255	675	-27	0	0
12	680	-29	2	327	678	-29	1	299	673	-29	1	336	670	-27	1	251	668	-30	1	277	673	-29	0	0	674	-27	0	0
15	680	-29	1	315	677	-29	1	298	673	-27	1	310	669	-27	1	262	668	-30	0	0	673	-28	0	0	674	-27	1	309
18	680	-29	1	313	677	-30	1	300	672	-28	2	293	669	-26	0	0	669	-29	0	0	674	-28	0	0	673	-28	1	306
21	679	-30	1	310	677	-29	1	296	672	-26	1	248	669	-28	2	272	669	-31	1	257	674	-28	0	0	673	-28	1	295
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-28	0	0	674	-29	3	236	680	-25	4	168	679	-22	0	0	673	-26	2	305	671	-28	4	300	673	-26	2	302
03	673	-28	1	285	674	-29	4	229	681	-26	2	172	679	-23	1	360	672	-26	2	307	671	-28	3	309	673	-27	2	315
06	673	-29	1	281	675	-29	4	220	681	-24	1	146	678	-24	1	298	671	-28	4	306	671	-29	4	303	673	-28	2	306
09	673	-28	2	284	676	-28	6	217	681	-22	0	0	677	-23	1	310	671	-27	4	306	672	-27	3	289	673	-27	2	300
12	673	-27	1	289	677	-27	6	210	681	-19	0	0	676	-23	1	310	671	-26	4	307	672	-27	4	298	674	-26	2	313
15	673	-28	1	278	678	-27	5	195	681	-17	0	0	675	-25	2	323	671	-27	5	310	672	-27	2	282	674	-27	3	341
18	673	-29	1	267	679	-27	4	192	681	-20	0	0	674	-26	2	315	671	-27	4	306	673	-26	2	286	674	-27	3	323
21	674	-28	2	254	679	-26	4	177	680	-22	1	35	673	-26	2	298	671	-27	4	302	673	-26	1	284	674	-26	2	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	674	-27	2	334	675	-27	3	358	671	-27	5	357	669	-27	3	26	671	-31	5	230	673	-23	3	237	680	-22	3	274
03	675	-27	2	358	675	-27	3	360	671	-27	5	11	669	-27	3	22	671	-30	5	234	674	-23	2	299	680	-21	3	282
06	675	-28	3	344	675	-28	3	354	670	-28	6	18	669	-28	3	63	671	-28	6	234	675	-25	2	264	680	-22	5	274
09	675	-27	3	340	674	-27	4	358	670	-26	6	354	669	-23	0	0	671	-25	6	264	676	-23	5	244	680	-21	5	268
12	675	-27	3	351	674	-26	4	9	669	-26	4	354	670	-23	1	188	671	-25	3	277	677	-21	5	226	680	-21	5	289
15	675	-26	2	9	673	-27	4	11	669	-26	4	355	670	-27	3	206	671	-23	2	296	678	-21	5	208	679	-21	5	306
18	675	-28	3	354	673	-28	5	360	669	-27	4	358	670	-27	2	196	671	-24	2	219	678	-20	7	240	679	-22	3	302
21	675	-28	3	12	672	-27	5	4	669	-26	3	1	671	-28	3	229	671	-23	0	0	679	-21	6	240	678	-22	3	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-22	5	250	674	-24	6	341	675	-22	2	161	674	-23	4	262	674	-20	3	310	675	-24	3	236	675	-23	4	293
03	677	-23	4	265	673	-24	5	316	675	-21	2	113	674	-22	3	284	673	-22	4	312	675	-23	3	212	674	-20	1	334
06	677	-22	3	250	673	-24	3	271	674	-21	1	315	674	-23	3	267	673	-22	6	284	676	-24	3	274	673	-22	3	299
09	677	-21	3	272	674	-24	4	262	674	-22	3	323	675	-21	4	257	673	-23	5	299	677	-23	2	265	672	-24	3	344
12	676	-20	3	286	675	-23	5	275	674	-23	4	293	675	-22	3	262	672	-23	4	286	677	-23	3	246	672	-25	3	338
15	676	-21	3	322	675	-23	4	254	674	-23	5	295	675	-22	5	251	673	-23	3	289	677	-23	3	250	671	-25	2	344
18	675	-23	5	337	675	-23	2	264	674	-23	3	286	675	-21	3	253	673	-23	6	244	676	-22	2	299	671	-25	2	307
21	675	-22	5	340	675	-21	2	246	674	-24	4	279	675	-20	3	288	674	-23	6	216	676	-22	1	312	671	-21	1	331
		DAY	29			DAY	30			DAY	31																	
00	671	-24	2	326	672	-24	2	278	671	-28	3	250																
03	671	-24	2	285	672	-26	3	281	671	-29	5	250																
06	671	-23	2	288	672	-28	2	258	672	-29	5	250																
09	671	-23	1	316	672	-26	2	292	672	-28	5	243																
12	672	-24	2	229	672	-27	3	289	673	-27	3	246																
15	672	-23	1	271	672	-26	3	295	673	-28	6	212																
18	672	-23	1	323	671	-27	3	271	674	-28	6	206																
21	672	-25	2	324	671	-27	3	274	675	-28	5	220																

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

* TEMPERATURE (C) * MEAN = -25.6 STD DEV = 2.9 MAX = -16.6 AT 1510 GMT ON DAY 10 MIN = -31.5 AT 430 GMT ON DAY 6

* THETA (K) * MEAN = 277.13

* PRESSURE (MB) * MEAN = 673.9 STD DEV = 3.2 MAX = 681.4 AT 10 GMT ON DAY 1 MIN = 667.9 AT 340 GMT ON DAY 5

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.6 RESULTANT = 1.7 FROM 285. CONSTANCY =0.67 MAX = 8.4 FROM 212. AT 1710 GMT DAY 31

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	42	38	18	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	2	0	0	0	0	0	1	1	4	6	11	16	24	18	7

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JAN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	3	360	691	-24	1	268	691	-26	3	312	692	-28	3	354	693	-30	4	132	694	-29	3	73
03	694	-22	3	26	692	-23	5	345	691	-25	3	345	690	-26	3	336	692	-29	3	18	692	-31	4	139	695	-29	4	90
06	693	-22	3	11	692	-24	5	324	690	-23	3	298	691	-26	1	270	692	-29	2	25	692	-30	5	129	695	-28	4	71
09	693	-22	5	8	692	-24	5	320	690	-23	2	296	691	-25	2	284	692	-28	2	26	692	-29	5	118	695	-28	3	85
12	692	-23	6	1	692	-24	4	310	690	-26	2	330	692	-28	2	261	693	-29	1	56	692	-29	5	115	695	-28	4	95
15	692	-22	6	360	691	-24	3	316	690	-25	3	302	692	-27	3	303	693	-27	1	61	693	-28	5	112	695	-27	5	75
18	692	-22	4	360	691	-25	4	320	690	-25	4	317	692	-26	2	334	692	-29	2	91	693	-28	3	113	695	-27	3	78
21	692	-22	3	360	691	-24	2	302	691	-25	3	331	692	-27	3	358	693	-29	2	137	694	-28	2	80	695	-27	3	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	695	-28	2	87	693	-25	6	25	693	-23	4	39	690	-25	2	132	685	-25	2	116	689	-24	2	174	691	-25	2	360
03	695	-28	3	97	693	-26	5	12	693	-24	3	50	689	-26	3	123	685	-25	2	120	689	-23	1	150	691	-26	3	9
06	695	-27	5	54	694	-24	5	1	692	-24	2	54	688	-26	3	118	685	-25	2	140	690	-20	1	28	691	-27	5	16
09	695	-26	5	45	694	-24	6	15	692	-24	2	56	687	-25	3	115	685	-23	2	144	691	-22	1	355	691	-29	4	35
12	695	-27	4	39	694	-23	6	2	692	-25	1	70	687	-26	4	116	685	-25	1	153	691	-23	1	360	690	-29	4	39
15	694	-26	4	53	694	-23	5	358	691	-24	1	99	686	-25	3	109	686	-25	2	184	691	-21	1	322	690	-28	5	43
18	694	-25	3	45	694	-23	4	30	691	-24	2	104	685	-24	2	111	687	-22	1	195	691	-22	1	337	689	-28	3	67
21	694	-26	4	40	694	-23	4	9	690	-25	2	104	685	-23	2	150	688	-22	1	201	691	-23	1	336	688	-27	3	75
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	688	-27	3	66	687	-28	4	139	689	-28	3	123	688	-28	4	108	687	-28	2	78	686	-29	3	25	693	-31	2	92
03	688	-27	3	59	687	-28	5	135	689	-28	2	99	688	-29	4	101	687	-28	2	47	686	-30	2	30	693	-29	1	104
06	688	-27	4	60	688	-28	4	149	689	-29	3	108	688	-29	4	106	687	-27	2	50	687	-30	3	35	694	-30	1	137
09	688	-26	3	78	688	-28	4	133	689	-28	3	102	688	-28	3	105	686	-27	2	42	688	-29	3	32	694	-30	1	105
12	687	-28	3	106	688	-29	4	120	689	-28	2	91	688	-28	3	105	686	-28	2	36	688	-31	3	35	694	-32	1	120
15	687	-27	3	112	689	-27	3	130	689	-26	1	122	687	-28	4	92	686	-27	2	25	689	-30	3	40	694	-31	2	127
18	687	-26	3	127	689	-27	2	108	689	-26	2	125	687	-28	3	94	686	-26	2	28	691	-28	1	60	694	-30	2	153
21	687	-27	3	133	689	-27	1	113	689	-28	3	108	687	-29	3	101	686	-26	2	19	692	-29	1	75	694	-31	2	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	693	-32	3	130	688	-32	3	106	690	-31	2	60	696	-31	2	81	692	-33	3	85	689	-32	3	90	691	-32	3	116
03	692	-32	3	130	688	-32	3	123	690	-31	1	52	696	-33	1	106	692	-32	3	87	689	-32	3	88	691	-32	2	115
06	691	-32	4	119	688	-32	3	102	691	-31	1	42	696	-32	1	125	691	-32	3	94	689	-32	4	108	692	-32	3	106
09	691	-31	4	120	688	-32	2	99	692	-30	1	46	696	-32	2	120	690	-31	4	81	689	-32	4	104	692	-32	3	85
12	690	-32	5	112	688	-33	2	111	693	-32	1	45	695	-34	2	116	690	-32	3	84	689	-32	3	119	693	-32	3	84
15	689	-31	3	109	688	-31	2	118	694	-31	1	36	694	-33	3	104	689	-31	4	94	689	-31	3	99	693	-31	3	92
18	689	-31	3	123	689	-31	1	98	695	-30	1	90	694	-32	3	88	689	-31	4	92	690	-31	2	105	694	-32	3	91
21	689	-32	3	111	689	-31	1	73	696	-31	1	71	693	-32	3	112	689	-32	4	87	690	-31	2	108	694	-33	3	111
		DAY	29			DAY	30			DAY	31																	
00	694	-32	2	130	699	-32	1	163	697	-30	2	324																
03	695	-33	3	116	699	-33	2	14	698	-32	2	32																
06	695	-34	3	111	699	-32	2	354	698	-33	2	47																
09	696	-34	3	104	699	-31	4	315	698	-32	2	87																
12	696	-34	2	106	699	-31	4	292	699	-35	4	90																
15	697	-33	3	105	698	-29	4	289	700	-33	4	112																
18	698	-33	2	99	698	-29	3	300	699	-35	4	97																
21	698	-34	1	87	698	-29	2	333	700	-35	3	120																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.1 STD DEV = 3.4 MAX = -20.2 AT 700 GMT ON DAY 1 MIN = -36.0 AT 2300 GMT ON DAY 31
* THETA (K) * MEAN = 272.33
* PRESSURE (MB) * MEAN = 691.3 STD DEV = 3.4 MAX = 699.9 AT 2210 GMT ON DAY 31 MIN = 684.3 AT 430 GMT ON DAY 12
* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.1 RESULTANT = 1.6 FROM 73. CONSTANCY =0.58 MAX = 8.2 FROM 355. AT 720 GMT DAY 9
* 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:	29	57	13	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	7	11	8	16	26	9	2	1	1	0	0	1	4	4	4

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	700	-35	3	109	691	-35	7	127	686	-37	4	75	687	-40	6	39	687	-34	6	42	693	-28	6	22	697	-30	4	54
03	699	-35	4	116	690	-36	5	111	685	-37	6	67	687	-40	4	60	687	-34	6	26	693	-28	5	14	696	-29	3	45
06	698	-36	5	123	689	-36	5	82	684	-36	6	54	687	-40	4	70	688	-33	6	25	695	-28	4	1	695	-31	5	57
09	697	-36	5	112	688	-35	4	68	684	-36	5	52	687	-39	5	66	689	-32	5	25	696	-27	4	8	694	-33	4	78
12	696	-36	5	116	688	-37	4	94	685	-37	5	50	687	-38	5	66	690	-32	6	32	696	-26	4	355	693	-32	6	74
15	695	-34	5	127	687	-37	4	91	685	-37	6	39	687	-37	6	50	690	-30	5	35	697	-25	3	309	693	-31	6	53
18	694	-34	5	123	687	-37	4	87	686	-38	6	23	687	-36	5	49	691	-29	6	14	697	-26	3	75	692	-30	7	50
21	692	-35	5	111	686	-37	5	84	687	-39	5	30	687	-35	6	54	692	-28	5	37	697	-28	4	16	691	-29	6	63
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	691	-31	4	73	688	-37	3	73	691	-38	3	43	691	-39	5	29	692	-39	3	50	688	-42	4	42	684	-43	3	26
03	690	-34	4	119	689	-37	3	63	691	-37	4	29	691	-39	5	25	692	-40	3	57	687	-43	4	43	684	-42	2	7
06	689	-34	3	97	689	-38	3	46	691	-37	4	22	691	-39	5	26	691	-40	3	64	686	-43	4	26	684	-43	2	16
09	688	-34	4	91	690	-38	3	35	691	-37	6	23	692	-39	4	25	691	-40	3	67	686	-43	4	30	684	-43	2	26
12	688	-36	3	77	690	-38	3	22	691	-37	5	28	692	-40	3	32	690	-39	3	64	685	-43	4	25	685	-46	1	104
15	688	-36	3	87	690	-37	3	35	691	-37	5	23	692	-39	4	29	690	-37	2	61	684	-42	5	23	686	-43	2	63
18	688	-35	2	81	690	-38	3	26	691	-37	5	25	692	-39	3	37	689	-39	3	39	684	-42	4	21	686	-45	3	57
21	688	-36	2	88	691	-37	3	33	692	-38	5	23	692	-39	3	39	688	-41	3	47	684	-41	4	5	687	-45	3	71
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	687	-46	3	77	689	-42	5	39	690	-44	5	42	697	-46	2	37	700	-44	3	29	700	-44	3	118	700	-38	7	16
03	687	-45	4	71	689	-42	5	54	691	-45	5	39	698	-45	2	25	701	-44	3	78	700	-44	3	136	700	-38	5	16
06	688	-44	4	74	690	-43	5	49	691	-45	4	29	699	-44	2	11	701	-44	2	88	700	-44	4	143	700	-37	6	7
09	688	-43	4	66	690	-43	5	43	692	-45	4	25	699	-43	3	7	702	-44	2	130	700	-43	4	94	701	-39	6	22
12	688	-44	4	64	690	-43	6	36	692	-46	4	29	700	-39	4	313	702	-45	4	116	700	-42	3	61	701	-38	6	32
15	689	-41	4	54	690	-42	5	42	693	-45	3	33	700	-37	4	289	701	-42	4	151	700	-41	2	87	700	-40	6	36
18	689	-41	5	46	690	-42	6	37	694	-45	3	36	699	-36	2	300	701	-39	3	116	700	-41	4	36	700	-41	5	47
21	689	-41	3	46	690	-43	5	42	696	-46	4	36	700	-41	3	35	700	-42	3	115	700	-40	5	16	699	-41	4	90
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	699	-41	4	97	685	-39	8	53					695	-35	9	25	692	-39	7	21	694	-40	6	360				
03	697	-42	4	102	685	-39	9	42					694	-33	9	21	692	-40	8	19	695	-41	3	11	698	-43	4	59
06	695	-41	5	98	685	-38	7	35					694	-34	8	12	692	-40	8	21	696	-43	3	30	697	-43	5	42
09	694	-41	6	105	686	-38	8	29					693	-35	7	22	692	-40	8	18	697	-43	3	28	696	-44	6	52
12	692	-41	7	87	687	-39	10	21					693	-36	8	19	692	-39	10	28	698	-44	4	28	695	-41	6	39
15	690	-42	6	87	689	-36	9	22					693	-36	10	8	692	-39	8	28	699	-44	4	35	694	-41	7	43
18	688	-41	6	75	690	-38	6	33	695	-36	10	32	692	-38	8	22	692	-39	9	25	699	-44	6	25	693	-41	6	45
21	686	-39	7	67	691	-38	8	39	695	-36	11	22	692	-37	8	21	693	-39	8	5	698	-43	6	30	693	-41	7	37

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

* TEMPERATURE (C) * MEAN = -38.6 STD DEV = 4.5 MAX = -24.4 AT 1730 GMT ON DAY 6 MIN = -46.2 AT 1310 GMT ON DAY 14

* THETA (K) * MEAN = 260.61

* PRESSURE (MB) * MEAN = 692.0 STD DEV = 4.9 MAX = 701.6 AT 830 GMT ON DAY 19 MIN = 683.5 AT 2040 GMT ON DAY 13

* WINDS (M/S) * MEAN = 4.7 STD DEV = 1.9 RESULTANT = 4.0 FROM 44. CONSTANCY =0.85 MAX = 11.5 FROM 16. AT 1540 GMT DAY 25

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	39	36	13	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	32	26	16	8	7	2	0	0	0	0	0	0	1	1	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	21	693	-43	6	40	695	-46	5	40	695	-46	7	33	691	-49	5	75	690	-53	3	99	694	-55	5	54
03	693	-43	6	23	693	-43	7	42	694	-46	6	43	694	-45	6	45	690	-49	4	77	691	-53	3	91	694	-55	4	50
06	693	-41	5	16	693	-43	6	37	694	-45	8	40	694	-46	5	52	689	-49	5	84	692	-53	3	99	693	-55	4	68
09	694	-43	5	29	693	-41	7	29	695	-45	7	35	694	-44	6	52	689	-49	5	71	692	-53	3	98	693	-55	5	64
12	694	-43	5	26	693	-42	6	18	695	-45	7	30	693	-45	5	60	689	-50	4	90	693	-54	4	95	692	-55	3	77
15	694	-42	6	32	694	-43	5	28	694	-45	7	37	692	-45	5	75	688	-50	4	81	693	-54	4	97	692	-54	3	64
18	694	-43	6	43	694	-44	5	37	694	-45	8	33	692	-47	4	94	689	-51	4	84	694	-54	3	78	692	-54	4	64
21	694	-41	6	36	695	-45	5	42	694	-45	8	37	691	-47	4	81	689	-51	4	87	694	-55	3	67	691	-54	4	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-55	4	66	692	-53	5	43	688	-49	6	52	683	-54	2	74	692	-52	5	23	696	-49	5	25	690	-45	4	32
03	691	-55	3	66	692	-52	5	49	686	-50	4	64	684	-55	3	80	693	-52	5	33	695	-50	7	35	690	-49	3	42
06	691	-55	3	61	691	-51	6	39	685	-50	2	77	685	-54	3	54	694	-52	4	26	693	-46	7	43	690	-47	3	40
09	691	-54	3	60	691	-51	5	42	684	-50	2	95	686	-54	3	56	695	-51	6	37	691	-45	11	28	690	-47	3	36
12	692	-55	3	66	690	-49	6	36	683	-50	2	78	687	-54	5	40	695	-50	5	28	691	-44	8	18	690	-49	4	33
15	691	-54	4	56	690	-48	5	39	683	-51	3	67	688	-54	5	33	696	-49	6	28	690	-44	7	11	690	-48	3	30
18	691	-54	5	52	689	-48	6	39	683	-52	2	67	690	-53	5	26	696	-50	6	32	689	-44	5	22	690	-48	4	32
21	692	-53	5	43	688	-50	6	40	683	-53	4	75	691	-51	5	28	696	-49	6	25	690	-46	5	19	690	-48	4	18
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	691	-46	4	22	693	-52	2	63	685	-48	7	30	694	-48	6	35	699	-45	5	32	693	-51	6	92	686	-54	6	35
03	691	-46	5	16	693	-50	3	50	685	-47	9	33	695	-46	5	43	699	-48	3	59	692	-54	3	84	686	-54	6	33
06	691	-48	4	30	692	-50	5	64	685	-47	7	29	696	-47	5	29	699	-50	2	91	691	-56	4	77	687	-54	5	33
09	692	-48	3	43	691	-50	4	61	686	-46	8	18	696	-46	7	29	699	-50	2	118	689	-56	4	77	687	-55	5	49
12	692	-49	4	43	690	-51	5	54	688	-47	7	19	697	-47	6	42	698	-50	3	109	688	-56	6	70	687	-55	5	57
15	693	-48	4	43	688	-51	4	53	690	-48	6	26	697	-46	6	32	697	-48	4	111	687	-56	5	70	688	-53	4	45
18	693	-50	4	52	687	-50	7	39	692	-47	4	43	698	-45	4	43	696	-51	4	115	686	-56	4	54	689	-52	6	35
21	693	-53	2	104	686	-50	8	39	693	-47	4	36	698	-47	6	35	695	-50	3	123	686	-54	6	39	690	-52	6	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	691	-53	6	30	696	-42	6	18	690	-43	8	29	692	-50	5	53	699	-58	2	71	695	-53	2	98	680	-59	5	88
03	692	-52	6	30	696	-43	5	36	691	-44	7	29	693	-50	4	52	700	-60	1	130	693	-52	2	94	679	-59	6	88
06	693	-52	7	42	695	-45	4	66	690	-46	6	26	694	-54	1	82	700	-60	1	137	691	-52	3	98	678	-59	4	84
09	694	-51	5	35	694	-44	8	39	691	-47	5	21	694	-55	2	87	699	-59	1	102	688	-53	3	109	678	-58	5	75
12	694	-49	6	33	693	-43	7	33	691	-47	5	37	695	-55	3	75	699	-59	2	111	687	-52	4	95	678	-58	6	77
15	695	-45	6	30	691	-41	7	37	691	-47	6	39	696	-54	4	61	698	-56	2	88	685	-54	5	81	679	-57	7	61
18	695	-41	7	19	691	-40	9	30	691	-46	5	46	697	-54	3	49	697	-55	0	0	683	-57	5	88	680	-58	5	64
21	696	-41	6	14	690	-41	8	14	692	-49	4	53	698	-56	2	67	696	-53	1	115	681	-58	6	94	682	-58	6	56
		DAY	29			DAY	30			DAY	31																	
00	684	-58	6	52	697	-54	6	43	697	-46	7	45																
03	685	-58	6	52	697	-54	6	45	696	-48	5	59																
06	688	-58	6	54	698	-53	6	39	695	-48	7	45																
09	690	-59	6	47	698	-55	5	49	694	-50	6	50																
12	692	-58	7	42	698	-53	6	54	694	-51	6	49																
15	693	-58	6	45	698	-51	6	56	693	-51	7	45																
18	695	-58	5	50	698	-47	6	56	693	-51	7	43																
21	696	-56	6	47	697	-46	7	52	693	-50	6	39																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -50.1 STD DEV = 4.7 MAX = -39.8 AT 1850 GMT ON DAY 22 MIN = -60.5 AT 550 GMT ON DAY 26
* THETA (K) * MEAN = 247.86
* PRESSURE (MB) * MEAN = 691.5 STD DEV = 4.4 MAX = 699.7 AT 530 GMT ON DAY 26 MIN = 677.9 AT 740 GMT ON DAY 28
* WINDS (M/S) * MEAN = 4.9 STD DEV = 1.7 RESULTANT = 4.5 FROM 47. CONSTANCY =0.93 MAX = 12.1 FROM 18. AT 1950 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:	6	26	43	22	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	25	39	18	13	4	1	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	693	-49	6	46	700	-45	11	8	700	-48	8	23	699	-52	8	29	699	-56	5	54	690	-57	7	45	684	-49	7	46
03	693	-48	7	35	701	-47	8	23	700	-48	8	22	699	-52	8	32	698	-57	5	66	690	-57	7	53	683	-50	8	49
06	693	-49	8	37	701	-47	8	22	700	-47	8	19	700	-53	9	28	696	-57	6	66	690	-57	8	46	682	-51	7	30
09	694	-49	9	32	701	-47	8	23	700	-48	8	21	700	-54	7	35	694	-57	5	71	690	-56	6	57	682	-54	6	37
12	695	-48	9	30	701	-47	8	19	700	-49	9	22	700	-54	7	39	693	-57	5	52	689	-55	7	59	682	-55	6	39
15	696	-47	7	21	701	-48	7	22	699	-49	7	23	701	-54	7	45	692	-56	7	49	688	-55	6	56	682	-56	7	45
18	697	-45	8	14	701	-48	7	23	699	-51	9	28	701	-55	6	45	691	-56	8	43	687	-52	7	52	683	-58	5	46
21	699	-46	8	22	701	-48	8	22	699	-51	9	28	700	-55	7	52	691	-57	9	49	686	-51	7	56	685	-59	5	46
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	687	-60	5	39	698	-56	6	47	699	-53	7	46	692	-57	4	74	691	-55	5	49	687	-54	6	70	686	-56	5	92
03	689	-61	3	53	698	-56	6	56	698	-53	5	47	691	-57	5	80	690	-52	6	42	687	-55	6	85	685	-57	6	94
06	691	-61	5	49	699	-56	4	67	698	-53	6	53	691	-56	5	74	690	-51	7	28	687	-57	4	95	684	-58	4	92
09	692	-60	4	39	699	-58	4	68	697	-52	5	63	690	-56	5	66	689	-50	6	28	687	-57	4	108	683	-59	6	90
12	694	-58	5	37	699	-57	5	64	696	-53	4	90	690	-57	5	75	689	-50	6	18	687	-55	5	102	683	-59	5	78
15	695	-58	5	36	699	-56	6	60	694	-54	4	81	690	-58	3	82	688	-51	8	33	686	-54	6	111	682	-59	5	68
18	697	-57	4	36	699	-54	7	53	694	-56	4	88	690	-54	7	53	688	-50	7	43	686	-54	7	95	682	-60	5	82
21	697	-56	4	40	699	-53	7	57	692	-56	5	81	690	-56	5	61	688	-51	6	57	686	-56	5	94	681	-60	5	77
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	681	-60	5	77	676	-57	7	54	672	-56	6	57	674	-62	6	53	677	-66	4	60	665	-52	5	29	677	-61	2	15
03	680	-59	6	68	676	-58	6	56	671	-55	6	63	674	-63	5	64	676	-65	6	68	665	-53	3	16	678	-59	2	15
06	679	-59	5	73	675	-60	5	70	671	-55	7	53	674	-65	4	68	674	-64	5	80	667	-58	3	39	679	-58	3	15
09	679	-58	5	70	675	-59	6	66	671	-58	7	54	675	-66	3	97	671	-62	6	90	668	-58	3	32	680	-56	2	50
12	678	-58	6	67	675	-58	5	64	671	-58	6	45	676	-66	4	77	669	-61	5	88	670	-60	4	19	680	-56	2	25
15	677	-58	6	59	674	-59	7	63	672	-59	6	47	677	-66	4	78	667	-60	6	87	671	-60	3	26	680	-59	2	54
18	677	-58	8	57	674	-59	8	56	673	-61	6	50	677	-67	3	81	666	-59	5	81	673	-61	3	15	680	-58	2	54
21	676	-58	6	56	673	-59	6	68	673	-62	5	54	678	-65	4	68	665	-54	4	61	675	-60	3	15	679	-61	2	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	678	-64	2	108	671	-67	4	80	676	-64	5	40	675	-62	5	50	681	-63	5	32	693	-60	6	36	695	-51	8	16
03	677	-66	3	104	671	-66	6	60	676	-64	5	46	675	-62	5	54	682	-61	6	25	694	-61	6	29	694	-50	8	360
06	676	-67	3	113	671	-67	6	60	676	-63	6	42	675	-64	5	56	684	-59	5	29	694	-61	6	43	694	-49	7	360
09	675	-67	3	108	672	-66	6	49	676	-61	6	30	676	-64	4	56	686	-57	6	16	694	-61	6	30	695	-48	9	360
12	674	-67	3	125	673	-66	5	50	676	-61	5	50	676	-63	5	46	688	-56	6	16	695	-58	7	26	695	-48	8	360
15	672	-66	3	99	674	-65	6	49	675	-62	6	45	677	-64	4	40	689	-57	5	28	695	-56	7	16	695	-47	8	15
18	672	-67	3	82	675	-64	4	46	675	-62	6	52	678	-64	4	32	691	-58	6	32	695	-54	6	16	695	-48	6	1
21	671	-67	3	90	675	-64	5	46	675	-62	5	47	679	-64	6	30	692	-58	6	32	695	-53	9	9	695	-49	7	7
		DAY	29			DAY	30																					
00	695	-51	6	15	695	-49	7	15																				
03	695	-52	7	16	696	-47	8	15																				
06	694	-52	10	9	696	-48	9	11																				
09	693	-53	9	26	697	-48	10	14																				
12	693	-52	8	14	697	-48	9	15																				
15	693	-50	8	5	696	-47	9	11																				
18	694	-50	7	29	697	-48	8	8																				
21	694	-50	9	8	698	-49	7	19																				

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

* TEMPERATURE (C) * MEAN = -56.4 STD DEV = 5.5 MAX = -44.5 AT 1830 GMT ON DAY 1 MIN = -67.9 AT 2130 GMT ON DAY 22

* THETA (K) * MEAN = 241.45

* PRESSURE (MB) * MEAN = 686.1 STD DEV = 10.2 MAX = 701.5 AT 830 GMT ON DAY 2 MIN = 664.6 AT 2120 GMT ON DAY 19

* WINDS (M/S) * MEAN = 5.8 STD DEV = 1.8 RESULTANT = 5.3 FROM 44. CONSTANCY =0.91 MAX = 11.3 FROM 19. AT 1120 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	15	38	32	13	0	0	0	0	0	0	0	0	0	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	28	33	19	11	3	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	698	-52	6	39	696	-59	2	108	684	-63	4	91	682	-63	5	42	689	-61	5	19	695	-38	9	251	694	-40	4	272
03	698	-51	5	28	695	-59	3	108	683	-63	4	78	682	-63	5	42	689	-56	6	18	696	-38	5	271	693	-38	7	258
06	698	-52	5	46	693	-60	2	108	682	-63	4	74	683	-63	6	35	690	-51	6	350	696	-39	5	305	692	-41	4	239
09	698	-53	7	36	692	-58	3	88	681	-64	4	78	683	-61	7	28	691	-47	5	344	695	-39	7	291	691	-42	4	217
12	698	-54	5	59	690	-59	2	92	681	-64	4	75	683	-60	7	32	692	-43	5	295	695	-39	6	271	690	-42	1	217
15	697	-55	5	60	688	-58	4	90	681	-64	3	74	683	-59	6	26	693	-42	6	300	694	-38	7	257	689	-44	0	0
18	697	-58	4	82	686	-60	4	98	682	-65	3	75	685	-60	6	30	694	-40	6	270	695	-44	4	255	689	-53	0	0
21	697	-57	4	95	685	-61	4	97	682	-64	4	53	686	-62	5	23	695	-40	6	268	695	-45	2	250	688	-57	1	217
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	688	-57	1	216	680	-67	5	92	677	-69	5	91	681	-71	3	115	682	-68	6	126	685	-66	7	144	684	-53	3	136
03	687	-57	1	216	679	-67	5	92	677	-69	4	97	682	-72	4	113	682	-66	7	136	685	-67	8	133	683	-52	4	115
06	686	-59	0	0	677	-67	6	95	677	-70	4	88	682	-71	4	123	682	-67	6	140	685	-65	6	133	683	-57	6	122
09	685	-61	5	120	677	-66	8	90	678	-70	4	94	682	-72	5	120	682	-66	8	127	685	-64	6	144	684	-59	6	129
12	684	-63	4	129	676	-66	6	92	679	-70	4	99	683	-71	5	136	683	-67	9	149	685	-63	6	120	685	-59	7	136
15	683	-64	4	130	676	-66	5	97	680	-71	4	97	682	-71	6	142	684	-67	6	147	685	-63	5	139	684	-59	7	135
18	681	-65	5	115	676	-67	7	88	680	-71	4	97	682	-71	6	146	684	-68	9	139	684	-62	5	137	684	-59	5	123
21	681	-65	4	97	676	-67	6	90	681	-72	4	112	682	-70	6	140	685	-67	8	130	684	-56	5	120	683	-57	6	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	682	-60	6	122	677	-64	7	85	676	-62	7	71	676	-58	8	36	678	-66	6	37	674	-49	7	25	677	-44	10	16
03	680	-60	6	132	677	-64	6	81	676	-61	8	53	675	-59	6	33	678	-64	7	40	674	-48	9	19	678	-45	11	14
06	679	-60	6	118	677	-63	7	81	675	-62	7	46	675	-60	5	33	677	-63	10	30	674	-48	9	23	679	-46	11	25
09	678	-61	5	102	677	-63	6	78	676	-63	9	39	675	-62	5	33	676	-60	7	36	674	-47	11	29	681	-45	10	19
12	678	-63	6	99	677	-63	7	80	676	-62	10	39	675	-64	5	37	676	-56	9	23	674	-45	9	21	682	-45	10	15
15	678	-64	6	92	677	-62	7	67	677	-62	11	32	676	-65	5	28	675	-55	9	21	674	-44	11	16	683	-45	7	26
18	677	-64	7	98	677	-62	9	56	677	-60	9	37	677	-67	5	23	675	-52	8	30	675	-45	10	9	684	-46	9	25
21	677	-64	6	92	676	-61	8	59	676	-59	8	43	677	-67	5	32	675	-50	8	21	676	-44	10	19	684	-46	11	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	685	-47	12	30	683	-51	9	19	683	-53	9	18	688	-58	8	43	679	-59	4	87	677	-66	4	75	677	-58	6	54
03	685	-45	11	29	682	-51	11	30	684	-54	8	21	688	-58	7	33	678	-60	3	91	678	-65	4	73	676	-58	7	56
06	685	-46	12	25	681	-52	13	29	685	-54	8	14	687	-59	6	40	677	-61	4	77	678	-65	4	84	676	-59	6	57
09	685	-49	10	28	680	-52	10	32	687	-56	7	19	687	-60	5	59	676	-64	5	88	678	-64	5	75	676	-59	6	46
12	685	-49	11	22	680	-52	12	29	687	-57	7	28	686	-60	4	63	675	-64	5	80	678	-63	5	84	676	-59	6	42
15	685	-49	10	26	680	-52	11	22	687	-58	8	22	684	-60	4	81	676	-66	4	87	678	-63	4	90	676	-59	7	36
18	685	-48	10	25	680	-52	12	19	688	-59	8	33	682	-60	3	88	676	-66	5	91	677	-61	5	66	677	-59	6	42
21	684	-51	10	23	681	-52	13	22	688	-59	8	32	680	-59	3	91	677	-67	3	78	677	-58	6	67	677	-60	7	36
		DAY	29			DAY	30			DAY	31																	
00	677	-62	6	49	677	-59	6	36	678	-56	7	39																
03	678	-61	7	42	677	-59	8	39	677	-56	8	37																
06	678	-60	7	52	677	-60	7	43	677	-57	8	35																
09	678	-60	7	45	677	-61	8	35	676	-57	6	33																
12	678	-60	7	45	678	-60	6	29	676	-57	6	39																
15	678	-60	6	46	678	-59	8	32	676	-58	6	33																
18	678	-59	7	40	678	-58	6	36	677	-57	6	35																
21	677	-59	9	37	678	-57	8	43	677	-59	5	45																

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

* TEMPERATURE (C) * MEAN = -58.1 STD DEV = 8.0 MAX = -37.5 AT 2330 GMT ON DAY 5 MIN = -72.6 AT 800 GMT ON DAY 11

* THETA (K) * MEAN = 239.90

* PRESSURE (MB) * MEAN = 682.0 STD DEV = 6.1 MAX = 698.5 AT 630 GMT ON DAY 1 MIN = 673.4 AT 1320 GMT ON DAY 20

* WINDS (M/S) * MEAN = 6.3 STD DEV = 2.4 RESULTANT = 4.3 FROM 53. CONSTANCY =0.69 MAX = 14.2 FROM 12. AT 1420 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:	3	16	27	30	16	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	1	26	20	9	18	7	10	1	0	0	2	2	2	1	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-61	5	47	681	-62	8	26	679	-55	6	19	681	-42	5	352	690	-38	5	350	693	-41	7	14	692	-53	7	36
03	678	-61	5	46	681	-62	7	28	678	-53	7	28	681	-40	7	347	691	-38	6	358	694	-45	6	30	691	-53	7	43
06	678	-61	6	40	680	-63	7	26	678	-50	8	9	682	-39	6	340	691	-39	7	360	694	-51	8	45	690	-52	6	50
09	679	-59	6	36	680	-61	7	32	678	-48	7	2	683	-38	6	358	692	-39	7	358	694	-54	8	23	689	-49	7	36
12	679	-59	5	39	679	-58	9	22	678	-46	7	2	684	-37	5	329	692	-38	5	360	694	-56	6	42	690	-49	8	37
15	680	-59	5	33	679	-57	7	9	678	-44	6	340	686	-37	5	329	692	-37	6	11	694	-55	8	39	690	-49	7	29
18	680	-60	6	36	679	-58	7	22	678	-47	5	358	688	-37	6	299	692	-38	8	4	694	-54	6	45	691	-49	6	53
21	680	-61	6	33	679	-58	6	22	679	-45	6	348	689	-39	5	351	693	-40	7	4	693	-54	9	42	692	-49	6	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	693	-53	4	74	701	-55	4	78	697	-59	8	23	691	-57	5	40	693	-60	4	66	697	-52	7	7	700	-53	3	53
03	694	-54	3	77	701	-56	4	77	694	-58	6	25	691	-58	7	43	693	-59	5	52	698	-51	6	1	699	-54	4	49
06	695	-53	5	67	701	-55	5	64	692	-56	8	23	692	-58	5	57	694	-59	6	50	698	-51	5	5	698	-56	2	70
09	696	-53	5	64	701	-56	4	77	691	-55	9	19	692	-58	6	52	695	-59	5	43	699	-51	4	25	698	-55	2	66
12	698	-53	6	66	701	-57	6	60	689	-54	10	16	692	-59	5	71	696	-58	7	35	699	-52	3	360	698	-55	2	91
15	699	-53	6	63	700	-57	6	52	689	-53	8	33	692	-59	5	66	697	-56	7	26	699	-50	5	21	698	-54		
18	700	-53	7	78	699	-58	7	49	690	-54	7	36	692	-60	5	61	697	-55	7	12	700	-53	3	54	697	-54		
21	701	-54	5	82	698	-58	8	33	690	-56	9	42	692	-60	3	88	697	-54	6	8	700	-54	4	43	697	-53		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	697	-53			690	-57	5	66	684	-66	3	81	684	-65	3	67	687	-56	6	33	691	-61	7	43	691	-64	3	85
03	697	-55			689	-58	4	68	683	-67	4	87	684	-64	5	37	688	-56	6	40	690	-62	5	43	690	-64	5	64
06	697	-57			688	-60	3	82	683	-66	5	66	684	-62	5	35	689	-57	6	40	690	-62	5	59	690	-63	5	74
09	696	-58			688	-62	5	66	683	-66	3	82	684	-61	6	25	689	-58	7	40	691	-63	5	54	690	-64	4	77
12	695	-54	4	56	686	-64	5	87	683	-65	6	60	684	-58	7	23	690	-58	6	57	690	-63	6	47	689	-63	4	82
15	693	-54	3	80	686	-66	5	90	683	-65	5	75	685	-56	7	25	690	-59	7	32	690	-64	4	57	689	-60	6	60
18	692	-53	2	63	685	-65	5	80	683	-66	4	82	686	-56	6	29	690	-61	6	49	690	-63	5	61	688	-57	6	52
21	691	-54	3	57	684	-66	5	78	683	-66	5	57	686	-56	6	30	690	-61	6	46	690	-64	5	61	687	-56	7	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	687	-57	8	43	686	-62	7	46	695	-64	5	67	700	-63	4	87	692	-54	3	70	689	-53	9	53	700	-55	6	42
03	685	-58	7	43	687	-63	8	46	696	-64	6	64	700	-63	4	102	691	-56	6	53	689	-53	6	40	701	-55	8	40
06	684	-58	8	42	688	-64	6	56	697	-64	6	54	699	-61	6	90	691	-58	7	56	690	-54	7	42	702	-55	6	46
09	684	-59	8	49	690	-64	6	52	697	-63	4	71	698	-60	5	87	690	-59	7	60	692	-54	8	28	703	-55	7	59
12	683	-59	9	40	691	-64	8	52	698	-62	5	66	697	-59	5	92	690	-57	7	59	694	-53	8	26	704	-54	6	57
15	683	-59	8	37	692	-65	5	71	699	-64	4	88	696	-52	7	59	690	-56	7	54	695	-54	6	35	705	-56	3	99
18	684	-60	8	35	693	-65	5	64	700	-65	4	99	694	-51	6	46	689	-55	7	68	697	-55	6	30	706	-56	4	75
21	685	-61	8	45	694	-66	5	74	700	-64	4	98	693	-52	6	60	689	-54	8	49	698	-55	6	39	706	-55	4	85
		DAY	29			DAY	30																					
00	706	-54	5	85	687	-59	5	102																				
03	706	-54	3	92	687	-62	3	81																				
06	705	-54	5	108	687	-63	4	77																				
09	703	-57	4	111	687	-61	7	39																				
12	699	-57	6	127	689	-60	6	23																				
15	696	-54	7	136	690	-59	5	19																				
18	692	-54	7	143	691	-61	4	33																				
21	689	-54	6	129	693	-60	4	32																				

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

* TEMPERATURE (C) * MEAN = -56.1 STD DEV = 6.6 MAX = -36.2 AT 1240 GMT ON DAY 4 MIN = -67.8 AT 120 GMT ON DAY 18
* THETA (K) * MEAN = 241.31
* PRESSURE (MB) * MEAN = 691.0 STD DEV = 6.7 MAX = 706.2 AT 2120 GMT ON DAY 28 MIN = 677.4 AT 1250 GMT ON DAY 3
* WINDS (M/S) * MEAN = 5.7 STD DEV = 1.6 RESULTANT = 5.0 FROM 44. CONSTANCY =0.88 MAX = 10.7 FROM 18. AT 1240 GMT DAY 10
* 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	13	42	37	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	9	17	32	24	11	2	2	0	0	0	0	0	0	0	0	3

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-57	5	15	699	-35	5	210	695	-50	4	50	690	-63	4	80	696	-59	6	66	690	-58	5	78	688	-48	11	45
03	695	-55	5	22	700	-33	5	198	693	-53	4	73	690	-65	5	92	696	-59	7	54	688	-55	7	73	689	-49	11	37
06	696	-52	6	360	700	-34	4	178	692	-54	2	125	690	-65	5	81	696	-59	8	50	686	-54	8	60	691	-51	16	29
09	697	-50	3	360	700	-34	1	236	691	-56	4	87	691	-64	6	82	697	-60	7	50	685	-51	8	53	694	-53	10	26
12	697	-47	6	323	700	-36	1	236	690	-58	3	85	692	-62	4	95	697	-60	8	50	686	-48	9	45	697	-55	9	23
15	697	-45	4	316	699	-44	2	236	690	-59	3	108	692	-59	8	68	697	-58	8	54	685	-48	12	47	699	-56	7	29
18	698	-42	3	275	698	-46	3	236	690	-60	4	106	694	-58	8	64	695	-59	6	75	686	-48	11	46	700	-57	7	36
21	698	-40	4	241	696	-48	2	35	690	-61	5	81	695	-59	6	66	692	-60	5	99	687	-48	10	45	700	-58	6	57
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	700	-58	6	53	697	-50	8	54	689	-54	10	21	695	-57	8	37	692	-57	6	26	691	-55	6	52	693	-54	6	43
03	699	-57	7	53	694	-51	6	53	691	-55	9	26	694	-57	8	25	692	-57	6	26	691	-56	6	49	692	-56	6	49
06	699	-57	7	54	692	-51	5	63	693	-56	7	14	693	-55	9	21	692	-56	7	32	691	-56	8	45	690	-55	6	52
09	699	-55	6	39	690	-51	6	54	695	-57	8	28	693	-55	10	19	692	-55	6	35	691	-55	8	37	688	-54	8	54
12	699	-54	7	46	688	-50	7	42	696	-57	8	12	692	-54	9	22	692	-54	7	45	692	-53	9	36	686	-55	7	57
15	700	-51	8	36	687	-51	7	49	697	-57	7	21	692	-55	8	23	692	-53	8	47	693	-54	8	40	684	-56	6	59
18	700	-50	6	46	686	-52	8	28	696	-58	9	22	691	-55	7	21	691	-54	5	43	693	-56	6	47	682	-56	5	63
21	698	-50	6	49	687	-53	7	29	696	-57	9	23	691	-57	7	25	691	-54	8	49	693	-56	6	42	682	-56	7	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	683	-57	8	30	696	-50	8	59	708	-45	7	33	714	-45	6	56	703	-54	3	130	692	-55	8	43	695	-55	8	57
03	685	-59	8	30	696	-44	8	32	708	-48	8	30	714	-45	6	39	700	-54	3	150	692	-55	8	39	695	-55	6	56
06	688	-58	8	25	698	-43	8	12	710	-47	7	37	714	-45	8	39	698	-52	4	122	694	-56	7	42	695	-55	7	50
09	691	-58	8	22	701	-45	6	21	711	-47	8	33	713	-47	4	66	696	-54	3	105	694	-56	7	33	696	-54	8	50
12	694	-57	9	22	704	-48	6	32	712	-47	9	40	712	-49	4	78	695	-56	3	87	695	-55	6	42	696	-53	8	53
15	696	-58	9	28	706	-44	5	43	713	-46	7	50	711	-51	3	80	694	-55	5	70	695	-56	6	52	696	-53	10	37
18	697	-57	8	39	707	-43	6	37	713	-46	7	57	708	-52	1	91	693	-54	6	49	695	-56	7	59	696	-55	5	68
21	697	-55	8	46	708	-43	7	39	714	-45	7	49	705	-52	0	0	693	-55	7	49	695	-55	6	60	695	-55	7	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	695	-53	7	54	691	-57	6	60	699	-55	10	39	701	-52	7	40	699	-57	7	33	696	-58	7	49	693	-54	6	54
03	694	-52	7	57	692	-58	7	47	701	-53	8	37	700	-52	9	35	699	-58	6	29	696	-58	6	56	692	-55	6	56
06	693	-52	7	56	692	-58	7	54	701	-53	10	33	700	-53	8	37	699	-60	7	37	695	-57	6	54	692	-54	8	60
09	693	-53	7	53	693	-58	7	47	701	-53	8	39	699	-55	9	33	699	-59	5	40	695	-56	8	52	693	-55	6	52
12	692	-53	8	53	694	-58	8	42	702	-53	8	37	699	-55	9	29	698	-60	5	46	694	-55	8	53	693	-55	6	53
15	692	-55	6	63	696	-57	9	37	702	-53	8	32	699	-54	9	28	698	-59	6	50	694	-55	8	54	694	-55	6	50
18	692	-55	5	59	697	-57	8	39	702	-51	9	35	698	-54	7	28	697	-59	7	47	694	-54	6	54	694	-55	7	57
21	691	-57	8	63	698	-56	8	42	701	-52	8	46	699	-55	6	22	697	-58	6	49	693	-54	7	66	694	-55	6	61
		DAY	29			DAY	30			DAY	31																	
00	694	-53	9	49	698	-45	12	35	703	-47	5	70																
03	694	-53	6	52	700	-45	10	37	703	-44	5	66																
06	694	-53	6	47	701	-46	11	43	702	-46	9	47																
09	695	-52	6	50	703	-47	9	33	703	-48	9	42																
12	695	-47	9	43	704	-46	10	53	703	-50	7	39																
15	695	-46	9	42	705	-47	6	43	703	-51	6	57																
18	696	-45	9	36	706	-48	7	45	701	-50	4	63																
21	697	-45	12	39	705	-46	8	61	700	-51	3	98																

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

* TEMPERATURE (C) * MEAN = -53.0 STD DEV = 5.3 MAX = -32.0 AT 400 GMT ON DAY 2 MIN = -65.2 AT 420 GMT ON DAY 4

* THETA (K) * MEAN = 244.22

* PRESSURE (MB) * MEAN = 696.0 STD DEV = 6.1 MAX = 714.2 AT 110 GMT ON DAY 18 MIN = 681.5 AT 1900 GMT ON DAY 14

* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.1 RESULTANT = 6.3 FROM 44. CONSTANCY =0.92 MAX = 15.8 FROM 29. AT 600 GMT DAY 7

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	9	16	42	27	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	1	20	51	15	5	2	1	0	0	1	2	0	0	0	1	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-49	6	45	698	-48	9	26	698	-50	11	32	706	-53	6	28	704	-55	6	37	702	-54	4	73	694	-55	3	94
03	697	-49	11	53	700	-50	8	32	699	-49	11	21	706	-55	6	36	704	-53	6	42	701	-54	6	63	693	-56	5	87
06	697	-49	8	56	700	-50	9	36	701	-49	6	21	706	-55	7	30	703	-53	7	40	700	-56	4	84	692	-58	5	87
09	696	-50	7	56	699	-50	8	47	702	-51	6	26	706	-55	6	29	703	-52	6	53	700	-55	5	74	691	-56	5	74
12	696	-49	8	37	699	-50	10	37	704	-53	6	19	706	-55	6	35	703	-54	6	42	699	-56	5	85	690	-53	6	59
15	696	-49	9	28	699	-50	8	52	705	-56	5	37	705	-55	6	29	702	-53	6	54	697	-55	7	66	690	-52	7	59
18	697	-48	10	33	698	-50	9	47	705	-54	6	28	705	-56	5	39	702	-54	6	57	696	-56	3	87	689	-54	6	64
21	697	-48	13	39	698	-49	9	30	706	-54	6	28	705	-56	5	35	702	-54	6	75	695	-55	4	88	689	-52	8	53
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	689	-53	7	49	693	-59	7	40	690	-56	8	21	686	-58	5	47	686	-57	7	36	692	-62	6	33	695	-58	3	68
03	690	-54	6	50	692	-60	7	42	689	-54	8	25	686	-60	6	47	686	-58	6	40	693	-61	5	28	694	-57	4	63
06	690	-54	8	37	692	-59	7	39	687	-53	7	25	686	-60	6	56	686	-57	6	35	694	-59	6	25	692	-55	4	97
09	691	-55	6	46	692	-60	6	35	687	-52	7	25	686	-58	7	46	687	-58	6	33	694	-58	8	28	691	-56	3	102
12	692	-55	8	40	692	-60	6	33	686	-53	6	29	686	-56	6	43	688	-58	6	37	695	-58	5	37	689	-58	3	108
15	692	-56	6	43	692	-60	7	33	686	-55	3	42	686	-56	5	36	689	-60	5	35	695	-58	6	35	687	-58	4	108
18	693	-57	9	33	691	-61	7	28	686	-57	6	49	686	-58	6	40	690	-61	6	40	695	-57	5	40	685	-58	5	95
21	693	-58	6	29	691	-60	8	26	686	-56	6	35	686	-57	5	46	691	-61	6	32	695	-57	5	47	684	-61	6	127
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	681	-61	5	123	672	-64	6	32	677	-64	3	88	679	-65	3	95	678	-61	4	101	678	-68	4	135	682	-70	6	94
03	678	-61	4	132	671	-61	6	15	678	-64	4	67	679	-64	4	82	678	-61	3	123	678	-66	6	112	683	-71	6	101
06	676	-62	2	149	672	-60	5	14	678	-63	4	81	679	-64	3	98	677	-60	4	126	678	-67	3	111	684	-71	6	97
09	674	-62	5	151	673	-60	3	25	678	-61	3	74	679	-64	3	97	677	-63	6	119	678	-68	5	108	684	-71	5	104
12	673	-65	5	87	674	-60	3	68	679	-62	4	87	679	-65	2	118	677	-63	7	104	679	-70	5	98	685	-71	5	109
15	672	-67	5	74	675	-60	2	85	679	-65	2	97	679	-64	3	112	677	-64	7	92	680	-69	5	92	686	-72	5	108
18	672	-67	3	61	676	-62	3	66	679	-65	4	98	679	-64	4	111	677	-65	5	98	680	-69	6	94	686	-71	4	101
21	672	-65	5	45	677	-63	3	60	679	-66	3	112	678	-63	4	102	678	-67	5	120	681	-70	6	90	686	-71	4	125
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	687	-70	4	108	685	-58	6	33	682	-63	3	98					677	-57	6	36	678	-58	7	43				
03	687	-69	4	80	684	-59	4	46	681	-63	3	101	680	-66	7	46	676	-56	7	37	679	-58	7	40	674	-59	7	54
06	687	-67	2	88	683	-60	5	37	680	-65	3	97	680	-66	10	47	676	-55	8	37	679	-58	7	49	674	-59	7	60
09	687	-63	5	66	683	-60	6	33	680	-65	6	82	680	-65	8	54	676	-55	7	39	679	-59	6	46	674	-59	8	52
12	687	-61	5	49	684	-62	3	74	679	-67	5	70	680	-64	8	54												
15	686	-61	6	32	683	-60	5	60					679	-62	8	43					677	-58	6	54	675	-60	9	37
18	686	-60	7	30	683	-62	3	95	679	-65	8	60	678	-61	8	53	676	-57	9	32	676	-60	5	70	677	-61	8	35
21					682	-64	4	88	679	-65	8	53	678	-59	8	50	677	-57	7	32					678	-61	8	40
		DAY	29			DAY	30			DAY	31																	
00	679	-62	7	40					681	-71	3	101																
03	680	-63	6	43	684	-67	6	56	680	-70	5	82																
06	682	-63	7	45	684	-67	6	61																				
09					684	-67	5	61	679	-71	5	75																
12																												
15	683	-65	7	60																								
18	684	-65	8	56	682	-67	4	85	681	-70	5	74																
21	684	-66	6	61	681	-69	3	88	681	-70	6	68																

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

* TEMPERATURE (C) * MEAN = -59.5 STD DEV = 5.8 MAX = -47.6 AT 1920 GMT ON DAY 1 MIN = -71.9 AT 1330 GMT ON DAY 21
* THETA (K) * MEAN = 237.85
* PRESSURE (MB) * MEAN = 686.7 STD DEV = 9.2 MAX = 706.1 AT 550 GMT ON DAY 4 MIN = 671.1 AT 250 GMT ON DAY 16
* WINDS (M/S) * MEAN = 5.7 STD DEV = 1.9 RESULTANT = 5.1 FROM 54. CONSTANCY =0.89 MAX = 13.3 FROM 39. AT 2100 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.9 % 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:	0	21	37	29	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	19	37	14	19	9	2	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									696	-54		
12																												
15																												
18																									694	-54		
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03					684	-66																						
06																												
09					684	-67																						
12																												
15																												
18																												
21	685	-64	6	70																								
	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

* THETA (K) * MEAN = 0.00

* 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: 97.9 % PRESSURE: 97.9 % 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 : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

OCT 95

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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							699 -36 2 310
15							699 -37 4 336
18							699 -38 3 358
21							698 -38 4 11

	DAY 29	DAY 30	DAY 31
00	697 -35 5 343	694 -31 7 333	691 -32 7 354
03	696 -34 6 344	694 -33 5 357	690 -33 6 340
06	695 -34 8 331	694 -34 6 358	689 -34 7 354
09	694 -33 10 310	694 -34 6 360	688 -35 4 343
12	694 -32 7 313	694 -33 7 358	686 -36 4 340
15	694 -31 7 305	693 -32 7 357	686 -34 6 324
18	694 -31 6 329	692 -32 7 358	685 -36 5 326
21	694 -31 5 317	692 -32 6 341	685 -37 4 357

---------- 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
* THETA (K) * MEAN = 0.00
* 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 : 8985 HENRY LAT : 89.00S LONG : 0.30W ELEVATION : 2755 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	684	-39	3	333	690	-42	6	21	691	-40	6	25	687	-42	5	49	683	-44	2	109	685	-46	2	75	689	-46	4	32
03	685	-39	2	347	690	-42	5	28	691	-40	7	16	687	-42	4	57	682	-45	1	90	685	-45	2	127	689	-45	5	29
06	685	-41	3	28	691	-42	6	21	691	-40	7	23	686	-42	6	63	683	-45	2	78	685	-45	2	111	690	-45	5	21
09	686	-42	4	14	691	-42	8	28	690	-41	5	35	685	-41	3	66	683	-45	2	75	686	-44	2	82	691	-45	6	29
12	686	-42	4	14	691	-42	7	21	689	-41	6	35	684	-43	3	70	683	-46	3	59	686	-46	2	50	691	-45	6	19
15	687	-40	5	9	691	-41	7	28	689	-40	6	30	684	-41	2	88	684	-45	3	63	687	-44	3	28	692	-43	6	26
18	688	-41	5	30	691	-40	7	26	688	-41	5	37	683	-42	3	70	684	-43	1	84	687	-45	3	39	692	-42	6	28
21	689	-42	6	32	691	-40	6	30	688	-40	5	36	683	-43	2	94	685	-45	2	70	688	-46	4	26	692	-41	7	26
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-41	7	18	695	-38	4	28	703	-39	5	30	701	-38	4	46	696	-38	5	61	690	-40	6	33	686	-31	3	11
03	693	-41	7	19	695	-39	5	22	703	-39	5	21	700	-38	3	57	695	-39	3	56	689	-39	6	37	686	-32	5	22
06	693	-40	8	26	697	-39	5	22	704	-39	5	32	699	-38	4	60	695	-39	4	54	688	-37	6	28	687	-31	2	30
09	693	-39	7	12	698	-38	6	29	704	-38	6	29	698	-38	4	67	694	-39	3	67	688	-33	5	23	687	-31	3	14
12	693	-41	6	26	699	-39	6	22	703	-40	4	28	697	-39	4	66	693	-40	4	66	687	-32	5	19	688	-30	3	12
15	693	-39	6	32	700	-37	5	15	703	-38	5	36	697	-38	5	57	692	-39	6	59	687	-31	5	12	688	-32	3	36
18	693	-39	7	22	701	-37	6	22	702	-37	5	46	696	-38	6	59	691	-39	6	47	686	-32	5	23	688	-32	4	9
21	694	-38	7	18	702	-39	4	22	702	-38	5	43	696	-38	5	63	690	-39	6	36	686	-31	6	29	689	-31	2	25
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-34	3	30	691	-34	4	25	692	-32	1	80	688	-32	8	39	696	-37	3	28	693	-36	2	29	695	-36	3	32
03	690	-34	3	40	691	-34	5	25	691	-32	4	68	688	-33	10	39	696	-37	3	33	693	-37	3	23	695	-35	2	18
06	690	-34	3	32	692	-34	5	22	691	-32	3	70	689	-33	9	25	696	-36	2	53	694	-37	3	33	695	-35	2	32
09	690	-33	2	64	692	-34	5	25	690	-32	4	77	690	-34	8	26	695	-36	3	80	694	-36	3	30	695	-33	2	29
12	690	-34	5	45	693	-34	4	36	690	-33	7	60	691	-35	5	22	694	-36	4	50	694	-37	2	28	695	-33	2	42
15	690	-34	4	43	693	-32	5	42	689	-32	6	56	692	-35	4	2	693	-35	3	37	694	-36	3	32	695	-32	3	29
18	690	-33	5	23	693	-32	5	42	688	-32	8	61	694	-35	2	358	693	-35	4	26	694	-35	2	19	695	-32	2	57
21	690	-32	3	29	693	-32	4	49	688	-32	9	60	695	-36	2	14	693	-35	2	33	695	-35	2	19	695	-32	3	43
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	696	-32	3	35	701	-32	1	78	699	-33	2	88	697	-32	4	39	696	-31	5	47	699	-32	6	33	701	-28	5	16
03	696	-33	3	33	701	-32	1	60	698	-33	1	81	697	-32	4	36	696	-31	6	50	699	-31	6	36	701	-29	6	21
06	696	-33	3	37	701	-32	2	70	698	-33	3	70	697	-33	5	33	696	-30	4	53	699	-28	5	30	701	-29	7	18
09	697	-33	3	37	701	-32	1	87	697	-32	3	54	697	-32	4	33	696	-31	6	39	700	-27	7	28	701	-28	7	28
12	698	-33	3	33	701	-33	2	66	697	-33	3	52	697	-32	4	30	696	-32	4	40	700	-26	7	16	701	-28	5	25
15	699	-32	3	43	701	-31	1	64	696	-32	4	43	697	-31	5	29	697	-32	4	21	700	-27	9	21	700	-28	6	36
18	699	-32	3	46	700	-32	1	102	697	-32	3	37	697	-31	6	39	697	-32	4	43	701	-27	8	7	700	-28	8	37
21	700	-31	2	71	700	-33	2	92	696	-32	4	42	697	-31	5	50	698	-32	5	25	701	-28	6	21	700	-28	7	36
		DAY	29			DAY	30																					
00	699	-28	8	22	701	-27	8	22																				
03	699	-28	8	29	701	-28	7	30																				
06	699	-28	8	22	700	-27	8	22																				
09	699	-27	7	19	700	-27	8	23																				
12	700	-27	9	18	700	-27	8	32																				
15	700	-26	7	23	700	-27	7	21																				
18	700	-27	7	15	700	-26	7	26																				
21	701	-27	8	28	700	-27	6	29																				

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

* TEMPERATURE (C) * MEAN = -35.5 STD DEV = 5.2 MAX = -25.6 AT 1310 GMT ON DAY 27 MIN = -46.4 AT 2320 GMT ON DAY 6
* THETA (K) * MEAN = 263.89
* PRESSURE (MB) * MEAN = 693.5 STD DEV = 5.4 MAX = 703.7 AT 650 GMT ON DAY 10 MIN = 682.2 AT 330 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.0 RESULTANT = 4.3 FROM 34. CONSTANCY =0.95 MAX = 11.1 FROM 33. AT 440 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	33	30	18	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	3	52	23	15	5	1	0	0	0	0	0	0	0	0	0	1

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	700	-28	5	23	699	-29	4	39	695	-27	5	33	691	-28	3	53	688	-28	3	47	690	-28	4	9	694	-27	2	30
03	700	-29	7	30	698	-29	4	56	695	-27	4	46	690	-27	3	360	687	-29	4	49	690	-29	3	22	694	-27	2	32
06	700	-29	4	33	698	-29	4	43	694	-27	3	53	690	-26	3	2	687	-29	4	25	691	-28	3	25	694	-27	3	39
09	700	-29	5	43	697	-29	5	35	693	-27	4	53	690	-25	2	23	687	-29	4	16	692	-28	4	25	694	-27	3	33
12	700	-29	6	42	697	-29	5	29	693	-28	3	32	689	-25	4	40	688	-28	3	14	692	-29	3	19	694	-27	2	32
15	699	-28	3	37	697	-27	5	28	692	-26	4	360	688	-26	4	30	688	-27	5	4	693	-27	3	30	693	-26	3	39
18	699	-28	4	40	696	-26	5	43	692	-28	3	37	688	-25	3	49	688	-27	4	8	693	-26	3	32	693	-25	3	54
21	699	-28	4	39	696	-27	5	33	692	-27	3	53	688	-27	3	47	689	-27	4	12	694	-26	2	36	693	-25	3	53
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	693	-26	3	43	694	-27	2	360	701	-24	2	360	699	-22	2	94	691	-24	4	50	689	-25	4	46	692	-24	1	87
03	692	-27	3	33	695	-27	3	360	702	-20	0	0	698	-23	2	102	690	-24	6	50	690	-25	6	50	692	-24	2	80
06	692	-26	3	30	696	-26	3	4	702	-23	1	105	696	-23	4	60	690	-24	5	49	690	-25	5	56	693	-24	1	92
09	692	-27	4	26	698	-26	3	347	702	-23	1	108	696	-23	4	63	689	-24	6	53	691	-25	5	35	693	-24	1	102
12	693	-27	4	26	698	-27	4	337	702	-24	2	122	694	-24	4	57	689	-25	6	45	691	-26	3	45	693	-25	2	64
15	693	-26	4	29	699	-26	3	333	701	-24	3	129	693	-23	4	66	689	-24	6	53	691	-25	4	47	693	-24	2	75
18	693	-26	3	23	700	-25	2	350	700	-23	3	115	692	-23	5	57	689	-24	5	42	692	-24	4	52	693	-24	1	88
21	694	-26	4	18	701	-24	2	351	700	-22	2	112	692	-23	5	63	689	-24	4	56	692	-24	2	64	693	-25	3	97
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	694	-24	2	130	694	-24	2	139	690	-25	4	112	689	-23	1	125	691	-23	3	5	692	-21	2	47	699	-20	4	18
03	694	-25	2	111	694	-25	3	91	689	-25	4	127	689	-20	1	143	690	-22	3	36	693	-20	2	25	699	-18	5	7
06	694	-25	2	119	694	-26	4	98	688	-25	5	109	689	-18	0	0	690	-22	6	4	694	-18	3	330	699	-19	8	16
09	694	-25	3	118	693	-25	3	78	688	-24	4	112	690	-16	1	285	690	-22	5	26	696	-18	2	317	699	-21	4	32
12	694	-25	3	101	693	-25	3	102	688	-25	2	102	690	-24	1	18	690	-23	4	70	697	-18	4	355	698	-21	5	40
15	694	-24	3	92	692	-24	3	102	688	-23	2	87	691	-26	4	334	690	-21	3	49	698	-18	5	336	698	-21	5	22
18	694	-24	2	111	691	-24	4	115	688	-22	1	113	691	-26	3	1	690	-21	2	54	698	-19	4	4	698	-20	4	18
21	694	-24	3	115	691	-25	4	108	688	-20	1	171	691	-25	4	334	691	-21	2	45	699	-20	3	16	698	-21	3	350
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	697	-19	2	12	692	-22	4	57	694	-18	2	54	693	-23	4	46	692	-19	4	40	695	-20	3	352	695	-20	2	74
03	697	-19	3	22	692	-24	4	28	694	-21	4	35	693	-23	4	47	691	-20	5	33	696	-20	2	317	693	-21	3	102
06	696	-21	2	36	693	-24	4	22	693	-21	5	70	693	-20	4	5	691	-22	5	16	696	-18	2	360	692	-21	4	82
09	696	-19	4	40	693	-23	4	14	693	-22	5	39	694	-20	4	15	691	-21	5	8	697	-21	3	345	692	-19	3	53
12	695	-21	2	56	694	-21	3	331	693	-24	6	21	694	-19	2	5	691	-22	5	347	696	-21	2	355	691	-22	2	71
15	694	-19	4	80	694	-18	2	14	693	-24	6	26	694	-18	4	18	692	-22	3	358	696	-19	1	1	690	-24	2	91
18	693	-20	5	82	694	-16	0	0	693	-24	5	19	694	-21	3	37	693	-20	3	324	696	-19	1	7	690	-22	1	109
21	692	-21	5	63	694	-18	2	54	693	-23	4	42	693	-20	4	60	694	-20	3	313	695	-18	0	0	690	-19	1	71
		DAY	29			DAY	30			DAY	31																	
00	690	-20	1	68	692	-26	3	33	691	-28	3	2																
03	690	-21	2	360	692	-27	4	19	691	-26	4	343																
06	690	-19	1	174	692	-24	1	35	692	-25	4	326																
09	691	-21	3	22	692	-26	1	30	692	-25	5	324																
12	691	-22	4	35	691	-26	4	358	693	-26	4	334																
15	691	-23	4	5	691	-26	2	360	694	-25	3	337																
18	692	-26	4	25	691	-26	3	352	695	-24	3	333																
21	692	-26	3	42	691	-27	4	14	696	-22	2	323																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.7 STD DEV = 3.1 MAX = -16.1 AT 1830 GMT ON DAY 23 MIN = -29.4 AT 640 GMT ON DAY 2
* THETA (K) * MEAN = 277.02
* PRESSURE (MB) * MEAN = 693.2 STD DEV = 3.4 MAX = 702.0 AT 940 GMT ON DAY 10 MIN = 686.9 AT 530 GMT ON DAY 5
* WINDS (M/S) * MEAN = 3.2 STD DEV = 1.3 RESULTANT = 2.6 FROM 36. CONSTANCY =0.81 MAX = 8.0 FROM 16. AT 600 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:	20	55	23	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	14	24	26	8	6	9	2	0	1	0	0	0	0	0	3	6

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					642	-46	5	106	643	-33	10	71	646	-36	9	100	648	-37	7	105	648	-38	8	112	644	-39	7	100
03					643	-44	5	109	644	-32	8	75	646	-35	8	98	648	-35	5	105	647	-36	10	112	643	-38	6	95
06					643	-37	7	92	644	-30	10	86	646	-32	9	96	648	-31	5	126	647	-32	9	100	642	-32	7	86
09					644	-33	8	72	645	-30	12	81	646	-29	9	98	648	-28	7	119	647	-29	12	96	641	-29	6	64
12	640	-32	7	71	644	-31	9	75	645	-28	10	83	646	-27	8	93	648	-26	6	96	646	-26	10	82	640	-27	5	67
15	640	-33	4	75	644	-31	7	88	645	-29	8	96	647	-29	9	92	648	-27	8	95	646	-28	8	99	639	-28	3	79
18	641	-39	4	103	643	-33	11	86	645	-31	10	92	647	-33	6	92	648	-32	8	106	645	-32	8	100	638	-36	3	126
21	642	-44	4	103	644	-35	9	89	645	-35	8	98	647	-35	7	102	648	-36	8	103	645	-37	7	95	638	-42	3	127
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	637	-44	3	137	638	-41	3	106	637	-38	4	82	639	-43	3	121	639	-49	4	151	638	-48	6	128	638	-50	4	150
03	637	-42	4	119	638	-40	4	100	637	-39	4	93	639	-42	4	120	639	-47	5	154	638	-46	5	134	638	-48	3	159
06	637	-37	4	105	638	-34	4	85	637	-36	5	76	639	-39	4	113	639	-42	6	148	638	-41	5	121	638	-42	3	138
09	637	-33	4	98	638	-31	6	53	637	-32	6	68	639	-36	5	107	639	-38	8	133	638	-37	6	119	638	-38	4	150
12	637	-28	4	60	638	-30	5	41	637	-31	5	47	639	-32	5	75	638	-35	7	133	638	-35	4	110	637	-34	3	135
15	637	-30	2	65	638	-30	3	54	637	-32	2	74	639	-34	4	74	638	-38	6	134	638	-37	4	126	637	-37	2	148
18	638	-35	3	78	638	-35	4	71	638	-39	3	90	639	-40	4	120	638	-42	5	130	638	-43	4	138	636	-44	3	165
21	638	-38	3	71	638	-38	2	83	638	-43	3	114	639	-46	5	141	638	-47	5	133	638	-48	4	138	636	-49	3	164
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	636	-51	4	138	638	-50	6	109	646	-42	7	95	647	-48	4	143	641	-47	5	133	643	-51	4	137	648	-47	5	120
03	635	-50	6	135	639	-48	7	99	647	-40	6	90	646	-45	5	137	640	-45	5	134	643	-51	5	141	647	-45	7	110
06	635	-45	6	126	640	-42	9	88	647	-38	5	90	645	-40	5	140	640	-43	7	141	644	-46	5	140	647	-40	8	98
09	635	-41	7	124	641	-39	9	85	648	-36	6	90	644	-36	5	128	640	-39	6	130	646	-41	4	137	646	-36	8	98
12	636	-39	6	103	642	-36	9	83	648	-34	7	107	643	-33	5	124	640	-37	6	117	647	-38	3	140	644	-35	8	89
15	636	-40	6	103	643	-37	8	76	648	-36	6	99	642	-36	4	135	641	-39	5	130	647	-41	4	137	643	-34	14	88
18	637	-45	6	112	644	-37	7	69	648	-42	4	120	642	-43	5	144	641	-45	4	131	648	-47	4	131	641	-33	14	86
21	637	-49	5	107	645	-42	7	79	647	-46	5	134	641	-46	5	140	642	-48	5	130	648	-48	5	124	641	-33	12	65
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	641	-33	10	55	638	-35	13	79	641	-39	11	109	644	-42	9	109	645	-45	9	117	647	-46	6	119				
03	641	-35	8	68	639	-35	12	86	641	-40	11	112	645	-42	9	112	645	-44	9	119	647	-45	7	126	644	-46	6	148
06	641	-35	8	92	640	-34	12	88	642	-37	9	109	645	-40	8	112	645	-40	7	120	646	-39	7	121	643	-44	7	151
09	641	-35	14	93	640	-33	12	96	642	-34	10	105	645	-35	9	117	646	-36	9	112	647	-37	8	119	643	-40	7	151
12	640	-33	15	99	640	-33	11	98	643	-33	9	98	645	-33	8	124	646	-35	9	116	647	-35	6	120	642	-38	7	164
15	638	-33	17	93	640	-34	11	102	643	-37	10	110	645	-36	8	119	646	-38	9	117	646	-38	6	127	641	-41	7	159
18	637	-33	15	83	640	-37	8	110	643	-42	9	110	644	-41	9	120	646	-41	7	123	646	-43	5	130	640	-46	7	154
21	638	-35	14	82	640	-39	11	105	644	-43	11	100	645	-43	10	120	646	-45	6	126	646	-44	5	130	640	-49	7	141

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

* TEMPERATURE (C) * MEAN = -38.2 STD DEV = 5.9 MAX = -25.9 AT 1200 GMT ON DAY 5 MIN = -51.6 AT 2350 GMT ON DAY 14
* THETA (K) * MEAN = 266.73
* PRESSURE (MB) * MEAN = 641.9 STD DEV = 3.8 MAX = 648.3 AT 2230 GMT ON DAY 20 MIN = 635.0 AT 500 GMT ON DAY 15
* WINDS (M/S) * MEAN = 6.7 STD DEV = 2.8 RESULTANT = 6.2 FROM 105. CONSTANCY =0.92 MAX = 18.0 FROM 79. AT 2150 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.2 % PRESSURE: 2.2 % WINDS: 2.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	16	30	25	17	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	0	0	2	10	29	28	24	7	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-50	9	145	637	-48	10	124	636	-49	9	123	636	-51	8	141	639	-54	7	144	640	-51	5	155	638	-53	7	137
03	639	-50	9	138	637	-49	10	131	636	-48	9	123	636	-51	8	138	640	-54	7	144	639	-51	4	161	639	-53	6	150
06	638	-47	9	130	636	-45	9	128	637	-44	8	123	636	-48	10	143	640	-50	7	144	637	-48	5	166	639	-49	6	134
09	638	-44	11	137	636	-42	11	124	637	-41	9	124	636	-45	7	143	641	-46	7	141	636	-45	8	154	639	-46	7	133
12	638	-42	8	127	636	-42	10	119	637	-40	9	120	636	-43	7	143	642	-43	8	140	636	-44	12	152	640	-44	6	141
15	637	-44	11	126	636	-45	9	123	637	-43	8	134	636	-46	7	145	642	-46	7	148	637	-46	9	138	640	-47	4	138
18	637	-46	11	121	636	-48	8	126	637	-48	8	147	637	-51	6	141	642	-50	6	147	637	-50	8	150	641	-52	5	130
21	637	-47	10	123	636	-48	8	124	637	-52	9	135	638	-53	7	145	641	-51	5	145					642	-54	5	131
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	642	-55	5	135	643	-38	9	82	636	-44	8	105	638	-49	5	110	638	-52	5	148	640	-53	9	143	640	-51	13	143
03	643	-54	5	130	641	-37	10	81	635	-42	10	98	638	-49	5	113	638	-52	9	148	640	-51	7	151	639	-51	13	134
06	643	-49	6	126	641	-34	10	71	635	-41	9	89	639	-46	5	113	639	-49	7	147	640	-50	9	148	638	-49	15	130
09	644	-44	6	105	640	-33	8	76	635	-39	10	86	639	-43	5	117	639	-45	8	147	640	-47	10	147	638	-45	11	130
12	644	-40	5	95	639	-33	7	67	636	-38	7	89	639	-43	5	126	639	-44	8	158	640	-45	12	144	638	-44	10	134
15	644	-41	6	83	638	-38	6	102	637	-39	8	79	639	-46	5	141	639	-47	9	154	640	-47	11	141	638	-46	12	135
18	644	-41	6	85	638	-44	8	100	637	-44	6	93	638	-50	6	154	639	-50	8	147	640	-48	13	143	638	-48	13	124
21	644	-39	7	72	636	-45	8	107	638	-46	6	112	638	-51	5	141	640	-53	9	152	640	-50	14	138	638	-49	10	133
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	638	-51	10	131	636	-52	8	130	637	-54	6	144	640	-52	8	134	636	-53	10	127	638	-55	8	126	644	-48	7	117
03	637	-51	9	137	636	-53	7	128	637	-54	8	151	640	-52	10	135	636	-53	9	128	639	-54	8	116	645	-50	7	117
06	637	-50	10	140	636	-51	7	130	637	-52	8	148	640	-48	10	133	636	-53	11	124	639	-51	8	116	645	-48	8	120
09	637	-46	9	128	636	-47	7	131	637	-49	9	144	640	-46	11	135	636	-51	10	124	640	-46	9	110	646	-47	7	119
12	636	-45	8	124	636	-47	8	138	638	-47	10	143	639	-45	9	130	637	-50	10	127	641	-45	6	114	646	-46	7	121
15	636	-47	9	140	636	-50	7	137	638	-49	9	147	638	-49	11	124	637	-54	9	126	642	-47	6	109	646	-50	6	120
18	636	-50	9	133	636	-53	7	141	639	-51	11	141	638	-51	10	130	637	-56	8	127	643	-47	8	109	646	-53	6	134
21	636	-51	8	128	636	-53	7	140	640	-52	9	133	637	-53	11	124	638	-56	9	130	644	-48	7	114	645	-53	7	145
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	644	-54	6	157	637	-52	9	131	632	-59	6	130	639	-56	5	131	640	-52	8	131	636	-54	8	127	636	-51	5	102
03	643	-54	7	143	636	-53	11	133	632	-59	6	126	640	-56	5	133	638	-52	8	137	636	-55	6	128	636	-53	4	100
06	642	-50	8	145	635	-53	10	131	632	-57	7	126	640	-52	7	128	638	-51	9	138	636	-52	6	120	636	-51	4	100
09	641	-48	8	131	635	-52	9	127	633	-54	7	124	641	-49	8	130	638	-49	7	133	636	-51	6	121	636	-50	3	119
12	641	-47	8	133	634	-53	8	127	633	-52	5	126	641	-48	9	124	637	-48	9	138	636	-48	5	112	637	-50	4	120
15	640	-49	8	134	633	-56	8	126	634	-56	5	124	641	-50	8	128	636	-51	8	135	636	-51	6	113	637	-54	5	130
18	639	-50	9	121	633	-58	8	130	636	-58	5	126	641	-52	9	133	636	-53	8	133	636	-52	6	95	638	-56	5	128
21	639	-51	8	130	632	-58	8	130	637	-58	6	126	640	-52	8	130	636	-54	7	133	636	-51	5	105	639	-57	4	131
		DAY	29			DAY	30			DAY	31																	
00	640	-58	5	130	640	-58	9	134	631	-55	9	128																
03	640	-59	5	135	639	-58	10	128	631	-52	9	121																
06	641	-57	5	143	638	-56	10	134	632	-52	9	110																
09	642	-55	5	141	636	-52	13	124	634	-48	8	106																
12	643	-54	6	141	635	-51	11	128	636	-48	8	100																
15	643	-57	6	141	634	-52	10	137	637	-50	7	103																
18	642	-58	8	135	633	-54	9	140	639	-50	7	102																
21	642	-58	8	137	631	-54	11	134	641	-51	7	103																

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

* TEMPERATURE (C) * MEAN = -49.4 STD DEV = 4.9 MAX = -32.8 AT 920 GMT ON DAY 9 MIN = -59.4 AT 2330 GMT ON DAY 23

* THETA (K) * MEAN = 254.40

* PRESSURE (MB) * MEAN = 638.2 STD DEV = 2.9 MAX = 646.4 AT 1230 GMT ON DAY 21 MIN = 630.8 AT 200 GMT ON DAY 31

* WINDS (M/S) * MEAN = 8.0 STD DEV = 2.1 RESULTANT = 7.6 FROM 129. CONSTANCY =0.96 MAX = 15.5 FROM 140. AT 2200 GMT DAY 13

* 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:	0	1	18	32	36	9	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	2	6	18	63	11	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52	6	102	649	-45	8	89	649	-45	9	106	651	-48	7	110	645	-52	7	128	634	-49	12	123	635	-49	10	110
03	644	-53	7	105	649	-45	8	92	649	-44	9	92	651	-49	6	116	643	-52	8	127	634	-51	12	117	635	-47	10	103
06	646	-53	7	106	649	-44	10	86	650	-42	11	98	651	-47	7	107	641	-52	9	128	634	-52	11	120	635	-48	8	95
09	647	-50	6	121	649	-41	11	83	650	-42	9	92	650	-47	7	110	639	-50	12	117	634	-51	12	116	636	-47	8	102
12	647	-46	7	109	649	-40	11	92	650	-42	7	95	650	-47	6	119	638	-50	10	120	634	-50	9	121	637	-47	6	96
15	647	-43	8	90	650	-42	10	92	651	-43	8	88	649	-50	8	120	637	-50	10	117	635	-50	12	117	638	-48	5	102
18	648	-42	9	79	650	-44	10	92	651	-46	8	107	648	-51	7	119	636	-50	12	121	635	-49	8	112	639	-49	5	107
21	649	-45	9	85	650	-44	10	100	651	-46	7	103	646	-51	7	121	635	-50	11	119	635	-48	10	106	641	-50	5	112
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	642	-51	5	113	641	-47	10	113	637	-46	8	114	637	-54	6	123	637	-58	6	130	635	-57	6	131	634	-60	5	140
03	642	-52	6	114	640	-44	11	106	636	-49	7	109	636	-54	6	123	637	-57	6	133	634	-57	7	137	635	-60	5	143
06	643	-51	6	110	639	-43	12	109	637	-50	8	112	636	-55	6	124	637	-57	6	135	634	-57	6	140	635	-60	6	137
09	643	-50	5	120	638	-42	12	116	637	-49	7	107	636	-53	5	126	637	-55	6	140	634	-55	6	133	635	-58	6	137
12	643	-50	7	116	638	-42	11	107	637	-50	6	107	636	-53	6	126	637	-54	6	134	633	-56	6	133	636	-58	6	126
15	643	-52	7	116	638	-42	8	98	637	-52	7	117	636	-56	5	119	636	-56	7	138	634	-58	7	135	635	-58	7	126
18	642	-52	8	112	637	-44	8	103	637	-52	6	116	637	-57	6	121	636	-56	6	133	634	-59	6	133	635	-57	6	124
21	642	-50	9	113	637	-45	9	105	637	-54	5	119	637	-57	5	124	635	-56	6	138	634	-59	6	135	634	-55	6	121
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	633	-51	8	107	634	-52	5	107	634	-56	4	140	635	-60	4	138	639	-57	5	158	633	-51	5	164	623	-49	3	197
03	633	-52	7	105	634	-53	5	113	633	-57	3	152	635	-59	5	155	639	-59	4	169	632	-52	5	150	623	-51	3	152
06	633	-51	7	106	635	-53	5	114	633	-58	4	148	636	-61	6	141	639	-58	5	173	631	-51	4	133	623	-50	2	147
09	633	-48	7	102	635	-53	4	121	633	-58	4	161	636	-59	5	148	638	-56	4	182	629	-47	2	85	623	-48	0	0
12	633	-50	7	100	635	-53	4	126	633	-57	4	150	637	-58	7	155	636	-50	4	245	627	-43	3	53	623	-52	1	152
15	633	-50	6	93	635	-54	4	124	633	-59	4	155	638	-57	5	148	635	-45	4	213	625	-44	3	9	622	-50	2	144
18	634	-53	5	106	635	-55	4	131	633	-60	4	155	638	-58	7	164	634	-47	4	199	624	-44	2	324	622	-57	3	124
21	635	-51	4	112	634	-55	4	137	634	-61	5	152	639	-56	7	152	633	-49	4	203	623	-46	3	289	622	-60	4	148
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	622	-61	3	140	629	-61	4	131	632	-58	6	124	632	-56	7	121	639	-55	3	130	630	-58	8	127	639	-61	7	126
03	622	-63	4	141	629	-60	4	130	632	-58	6	130	632	-56	6	121	639	-58	3	169	630	-58	8	121	639	-62	6	126
06	622	-62	4	140	630	-60	4	131	631	-57	6	119	633	-57	6	120	638	-59	5	158	631	-60	9	119	639	-61	7	130
09	623	-62	4	145	632	-60	3	130	632	-55	6	119	635	-57	5	124	637	-59	5	161	633	-60	8	117	639	-61	6	130
12	624	-63	3	144	632	-60	4	137	631	-54	7	116	636	-56	5	121	635	-59	6	151	634	-60	7	116	639	-61	7	124
15	625	-64	3	152	633	-62	5	134	632	-54	7	117	637	-54	4	120	634	-59	7	154	636	-61	6	117	639	-62	9	130
18	627	-63	3	134	633	-62	5	133	632	-55	7	120	638	-54	3	117	632	-59	7	134	637	-61	6	127	639	-61	8	123
21	628	-62	4	134	632	-60	5	131	632	-57	6	120	638	-54	3	123	630	-59	10	131	638	-61	7	121	639	-61	7	126
		DAY	29			DAY	30																					
00	640	-61	8	120	646	-62	6	134																				
03	640	-61	8	130	646	-62	6	131																				
06	641	-60	8	123	647	-62	6	143																				
09	642	-60	7	124	647	-60	7	137																				
12	643	-61	6	135	647	-60	6	147																				
15	643	-62	7	128	647	-60	7	140																				
18	644	-63	7	138	646	-59	7	147																				
21	645	-63	7	131	645	-58	6	150																				

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

* TEMPERATURE (C) * MEAN = -53.7 STD DEV = 5.9 MAX = -40.4 AT 1200 GMT ON DAY 2 MIN = -64.1 AT 1610 GMT ON DAY 22

* THETA (K) * MEAN = 249.70

* PRESSURE (MB) * MEAN = 636.9 STD DEV = 6.8 MAX = 651.4 AT 2310 GMT ON DAY 3 MIN = 621.4 AT 210 GMT ON DAY 22

* WINDS (M/S) * MEAN = 6.4 STD DEV = 2.3 RESULTANT = 5.9 FROM 121. CONSTANCY =0.93 MAX = 15.0 FROM 114. AT 2320 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:	1	13	30	36	12	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	0	0	0	0	9	40	34	12	2	2	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-59	7	141	638	-64	6	150	638	-51	6	100	636	-52	5	120	629	-62	5	138	627	-60	12	128	625	-64	8	127
03	641	-58	8	151	639	-65	6	140	637	-47	7	98	635	-53	5	131	628	-62	5	150	627	-61	11	135	624	-64	8	143
06	640	-59	6	159	640	-64	5	141	636	-46	7	98	635	-55	4	133	627	-62	6	128	626	-60	10	134	623	-64	7	137
09	639	-60	6	150	640	-61	5	135	635	-44	10	78	635	-58	5	147	626	-60	6	131	626	-60	10	135	623	-65	7	138
12	638	-60	6	150	641	-57	5	131	635	-43	9	79	634	-58	4	150	625	-60	8	126	626	-62	9	133	623	-66	7	141
15	637	-62	5	137	641	-56	5	123	635	-45	5	88	633	-59	4	155	625	-60	9	127	625	-64	9	134	623	-67	7	137
18	637	-64	6	154	640	-53	5	112	636	-49	5	114	632	-60	5	159	626	-61	11	128	626	-64	8	137	623	-68	6	134
21	637	-64	7	144	640	-52	7	110	636	-50	5	109	630	-60	4	150	626	-60	11	130	625	-64	10	143	624	-68	7	128
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	625	-68	6	127	627	-57	6	114	629	-66	6	140	629	-64	8	138	628	-68	5	155	626	-70	6	138	625	-68	6	127
03	626	-66	6	128	627	-59	5	141	628	-66	6	133	629	-66	7	141	628	-69	5	159	626	-69	5	144	625	-67	6	123
06	627	-64	6	116	627	-61	5	123	628	-65	6	137	629	-66	6	140	628	-70	4	152	626	-69	5	140	624	-66	5	126
09	628	-63	6	123	628	-62	6	120	628	-66	5	135	629	-66	5	148	628	-70	4	147	626	-69	5	134	624	-66	6	117
12	628	-61	7	110	628	-64	5	134	628	-66	5	140	629	-67	5	150	627	-69	5	151	626	-69	5	140	624	-64	5	116
15	627	-59	7	95	628	-65	6	131	628	-66	6	140	629	-67	6	145	627	-70	5	145	625	-69	5	134	623	-63	6	121
18	627	-57	7	98	628	-65	6	127	628	-66	6	143	628	-67	5	159	627	-70	5	147	625	-69	6	126	623	-63	7	114
21	627	-58	6	106	629	-65	5	131	629	-65	7	138	628	-68	5	152	626	-70	4	137	625	-68	5	128	622	-63	7	123
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	622	-63	6	99	624	-68	5	134	638	-69	3	165	641	-60	3	183	624	-60	7	165	621	-68	8	127	630	-70	9	126
03	621	-62	6	107	625	-68	5	131	640	-67	5	164	639	-57	5	169	621	-61	8	162	623	-69	7	128	630	-68	9	131
06	621	-63	4	112	626	-68	5	130	641	-66	2	158	637	-59	5	164	620	-62	7	159	625	-70	8	138	630	-68	10	128
09	622	-65	4	117	627	-68	5	134	642	-62	3	172	636	-59	5	159	618	-62	9	152	627	-70	7	127	631	-68	11	127
12	622	-65	5	124	629	-68	4	143	643	-56	2	192	633	-59	7	169	617	-64	9	152	628	-69	7	130	631	-65	10	123
15	622	-67	5	127	631	-69	4	144	643	-55	3	203	631	-60	5	165	617	-64	7	151	629	-71	7	137	631	-66	10	123
18	623	-68	5	137	633	-69	3	162	643	-56	3	193	629	-60	7	171	617	-65	12	138	629	-71	7	138	632	-64	10	120
21	623	-68	6	134	636	-70	3	159	642	-58	3	186	626	-59	8	164	619	-67	9	133	629	-70	8	131	632	-63	10	128
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	632	-63	7	123	635	-50	6	109	634	-59	7	157	632	-59	7	133	628	-60	6	145	629	-57	8	114	629	-54	7	116
03	633	-61	9	114	636	-53	7	114	634	-58	8	151	632	-60	5	134	629	-60	6	133	629	-56	7	107	628	-54	7	116
06	633	-57	9	114	636	-54	5	119	633	-58	10	147	631	-60	7	135	629	-59	7	137	629	-56	7	110	628	-56	7	126
09	634	-54	9	113	636	-56	5	128	633	-58	8	144	630	-60	8	137	629	-59	7	134	629	-55	6	114	628	-55	8	123
12	634	-51	8	107	636	-58	4	137	633	-59	8	154	630	-59	6	143	629	-59	7	133	629	-55	8	107	628	-55	7	128
15	634	-50	8	114	635	-61	4	147	634	-59	8	141	630	-58	7	134	629	-59	7	130	629	-56	5	120	627	-54	9	127
18	635	-50	7	107	635	-62	4	157	633	-59	7	131	629	-59	7	137	629	-59	8	131	629	-56	6	121	626	-54	8	126
21	635	-49	7	99	635	-61	6	150	633	-59	6	134	629	-60	7	137	629	-59	8	119	629	-55	7	119	626	-55	8	113
		DAY	29			DAY	30			DAY	31																	
00	626	-52	8	114	627	-49	9	120	629	-57	5	130																
03	626	-51	7	110	626	-49	10	114	629	-57	7	131																
06	627	-51	6	117	627	-52	9	120	628	-55	6	128																
09	627	-49	7	130	627	-53	10	116	628	-55	6	127																
12	627	-49	8	121	628	-54	7	128	628	-55	6	128																
15	626	-49	9	116	629	-55	8	121	627	-57	6	126																
18	626	-49	10	120	629	-54	7	119	627	-56	6	124																
21	626	-49	8	124	629	-56	6	123	626	-57	6	126																

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

* TEMPERATURE (C) * MEAN = -60.7 STD DEV = 6.1 MAX = -42.9 AT 1110 GMT ON DAY 3 MIN = -71.4 AT 1830 GMT ON DAY 20

* THETA (K) * MEAN = 242.56

* PRESSURE (MB) * MEAN = 629.5 STD DEV = 5.3 MAX = 643.3 AT 0 GMT ON DAY 1 MIN = 616.4 AT 1340 GMT ON DAY 19

* WINDS (M/S) * MEAN = 6.5 STD DEV = 1.9 RESULTANT = 6.2 FROM 131. CONSTANCY =0.96 MAX = 13.0 FROM 127. AT 10 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:	0	6	36	36	17	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	0	0	4	25	50	18	2	1	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	625	-57	5	133	623	-62	5	123	623	-68	5	143	632	-65	7	140	633	-57	12	143	633	-56	15	138	634	-59	10	126
03	624	-56	7	124	623	-63	5	131	623	-68	5	137	632	-64	8	135	633	-57	11	143	632	-57	15	130	633	-59	11	124
06	624	-57	8	127	623	-64	5	128	624	-68	6	137	634	-63	9	137	634	-56	14	152	632	-57	15	123	633	-58	10	124
09	623	-59	6	127	623	-64	5	133	625	-66	5	133	635	-61	9	140	634	-55	12	152	632	-58	13	127	633	-57	12	124
12	623	-60	5	127	623	-64	5	134	627	-66	5	135	635	-61	9	141	634	-53	12	150	633	-58	14	124	633	-57	11	123
15	623	-60	6	123	623	-66	5	137	628	-65	5	137	635	-60	9	151	634	-54	14	148	633	-59	14	121	633	-58	10	123
18	623	-60	7	127	623	-67	5	137	629	-66	6	135	634	-57	10	144	634	-55	12	143	633	-59	12	121	633	-58	9	126
21	623	-61	6	123	623	-67	5	144	630	-65	6	131	634	-57	11	143	633	-55	17	137	634	-59	12	121	633	-59	9	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	634	-61	10	123	638	-60	9	127	636	-57	8	140	633	-64	8	147	635	-64	8	117	640	-56	9	130	637	-65	7	157
03	634	-61	9	126	638	-60	9	123	635	-60	8	141	633	-65	10	135	636	-62	9	123	640	-55	9	127	635	-65	6	145
06	634	-62	9	127	639	-60	10	126	634	-62	8	144	634	-67	9	133	637	-61	7	123	641	-55	9	133	632	-64	8	152
09	635	-61	11	124	639	-59	8	127	633	-62	10	144	634	-68	10	145	638	-61	8	127	641	-55	9	127	629	-67	10	145
12	635	-61	12	121	639	-58	8	133	633	-62	8	141	634	-69	11	138	639	-61	7	134	641	-56	10	134	627	-66	9	137
15	636	-62	11	121	638	-58	9	126	632	-63	9	147	634	-69	11	128	639	-59	9	133	641	-58	8	138	627	-62	10	137
18	637	-62	10	128	637	-56	8	126	632	-63	8	145	634	-68	9	130	639	-58	10	124	640	-60	6	137	627	-61	9	138
21	637	-61	9	123	637	-58	7	138	633	-64	8	128	635	-66	10	130	640	-57	8	130	639	-62	6	145	627	-61	8	145
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	626	-66	11	145	634	-66	6	154	634	-67	6	152	636	-61	8	144	636	-64	6	147	632	-61	9	141	630	-58	9	128
03	627	-67	11	140	634	-67	4	162	634	-66	6	155	636	-61	7	130	635	-62	6	145	632	-60	9	141	630	-59	9	131
06	628	-66	13	145	634	-68	6	159	635	-66	6	148	637	-63	7	138	635	-61	8	144	631	-60	9	140	630	-59	8	127
09	630	-63	11	145	634	-69	6	155	635	-66	6	158	637	-64	7	141	635	-60	6	140	631	-60	9	134	630	-59	8	130
12	631	-62	8	150	634	-70	5	168	635	-65	6	154	637	-65	4	143	634	-61	7	143	631	-60	10	130	630	-60	8	137
15	632	-63	8	152	634	-69	5	151	635	-64	7	147	637	-64	6	143	634	-61	7	138	631	-59	9	131	630	-62	7	127
18	633	-64	6	150	634	-68	7	155	635	-63	6	134	636	-64	6	148	633	-61	7	127	631	-59	9	123	631	-64	8	130
21	633	-66	8	155	634	-68	6	154	635	-62	8	152	636	-65	6	152	633	-61	9	145	631	-58	8	126	631	-66	7	130
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	631	-66	6	133	635	-68	4	144	639	-69	8	159	632	-61	13	120	634	-45	13	110	638	-52	10	124	643	-62	7	145
03	632	-67	6	133	636	-69	3	148	638	-70	7	154	632	-60	11	127	635	-45	10	107	639	-55	7	124	643	-61	6	151
06	632	-67	6	134	637	-71	3	164	638	-70	6	158	632	-58	9	128	635	-45	14	112	640	-56	9	131	642	-60	6	155
09	632	-66	6	133	637	-72	3	165	636	-70	7	158	631	-55	11	126	636	-44	11	117	641	-57	7	130	640	-60	7	159
12	633	-65	5	137	638	-71	4	173	635	-70	8	150	630	-50	10	123	637	-43	9	109	641	-57	9	135	639	-61	8	162
15	633	-67	5	138	638	-72	6	164	633	-70	11	143	631	-49	11	119	637	-45	10	106	642	-59	8	134	637	-62	7	152
18	634	-66	4	135	638	-70	6	161	632	-67	11	130	632	-47	11	113	638	-48	8	119	643	-60	9	133	636	-62	9	147
21	635	-67	5	140	638	-68	6	157	632	-64	12	126	633	-46	10	114	638	-51	9	121	643	-61	6	137	634	-63	8	150
		DAY	29			DAY	30																					
00	633	-63	8	150	640	-62	8	123																				
03	633	-64	7	144	641	-60	8	114																				
06	633	-65	8	134	642	-58	7	114																				
09	634	-66	7	134	643	-58	6	123																				
12	635	-65	7	121	643	-56	8	110																				
15	637	-65	7	127	644	-57	8	119																				
18	638	-63	8	121	645	-57	7	123																				
21	639	-61	7	116	645	-57	7	119																				

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

* TEMPERATURE (C) * MEAN = -61.3 STD DEV = 5.4 MAX = -42.5 AT 1040 GMT ON DAY 26 MIN = -71.9 AT 740 GMT ON DAY 23

* THETA (K) * MEAN = 241.41

* PRESSURE (MB) * MEAN = 633.9 STD DEV = 4.8 MAX = 645.5 AT 2210 GMT ON DAY 30 MIN = 622.5 AT 1920 GMT ON DAY 1

* WINDS (M/S) * MEAN = 8.2 STD DEV = 2.4 RESULTANT = 8.1 FROM 135. CONSTANCY =0.98 MAX = 19.8 FROM 135. AT 340 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:	0	2	16	32	30	13	5	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	18	61	21	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	646	-57	6	127	640	-60	6	130	638	-60	7	116	642	-53	7	96	638	-55	8	119	636	-46	8	81	642	-46	7	102
03	646	-58	7	127	639	-60	7	133	638	-59	7	116	642	-54	9	98	636	-55	10	114	636	-44	11	85	642	-45	7	96
06	645	-57	6	127	638	-60	8	121	639	-58	8	112	642	-54	9	100	636	-55	9	110	637	-46	8	90	642	-47	9	107
09	645	-57	7	126	638	-60	7	127	639	-57	7	117	642	-54	8	106	635	-55	8	117	638	-45	10	76	642	-47	9	109
12	644	-59	8	131	637	-60	6	126	640	-56	8	114	642	-56	8	116	634	-54	11	107	639	-46	8	78	643	-46	10	98
15	643	-60	7	134	637	-60	6	126	641	-54	7	107	641	-55	9	114	634	-50	10	107	640	-45	6	81	643	-42	13	78
18	642	-60	7	135	637	-60	6	124	641	-54	8	102	640	-56	8	126	634	-50	10	103	641	-46	7	83	645	-42	12	75
21	641	-60	6	133	637	-60	6	126	641	-52	8	96	639	-56	9	114	634	-48	9	93	642	-46	5	99	646	-43	12	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	647	-42	10	72	639	-37	11	69	651	-40	11	78	649	-45	9	123	642	-46	7	106	642	-50	9	119	639	-45	10	102
03	647	-43	11	92	640	-39	7	79	652	-39	11	72	647	-44	12	124	643	-46	7	102	641	-49	8	123	639	-46	8	98
06	645	-43	10	110	641	-42	7	68	653	-41	11	72	645	-42	13	123	643	-48	7	109	640	-51	9	120	640	-46	10	98
09	642	-41	13	107	643	-43	7	76	654	-43	8	82	644	-42	12	116	643	-49	7	103	639	-51	8	121	641	-47	9	88
12	640	-42	11	109	644	-46	7	81	654	-44	8	92	642	-42	13	110	643	-51	6	107	639	-51	10	121	642	-49	7	89
15	639	-40	13	92	646	-45	7	83	654	-47	7	113	642	-43	10	100	643	-54	6	116	638	-49	10	113	643	-49	7	95
18	638	-38	11	83	647	-45	8	82	653	-48	9	116	642	-45	9	100	643	-52	6	114	638	-46	9	110	645	-47	5	74
21	638	-37	11	81	649	-40	9	76	651	-47	11	114	642	-45	9	102	642	-51	7	121	638	-45	10	103	647	-52	3	130
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	649	-55	4	119	656	-52	7	126	650	-47	14	126	644	-45	15	112	642	-52	8	119	642	-58	7	120	641	-52	9	116
03	651	-57	5	126	656	-51	8	124	649	-48	16	117	643	-45	15	116	641	-54	11	120	641	-58	6	135	642	-53	8	120
06	653	-57	7	126	655	-52	8	134	648	-48	16	121	642	-45	17	103	641	-55	9	123	641	-58	8	126	642	-55	6	114
09	654	-57	4	130	655	-51	7	135	647	-48	16	116	643	-45	12	100	642	-55	10	120	641	-57	9	126	642	-55	7	123
12	655	-56	5	144	653	-49	7	130	646	-48	18	119	643	-47	11	106	641	-56	8	117	641	-55	8	123	641	-56	7	128
15	655	-55	6	128	653	-49	10	141	644	-47	17	117	642	-48	10	114	642	-57	8	120	641	-55	7	130	640	-57	6	137
18	655	-54	6	128	652	-48	11	133	644	-47	17	106	642	-49	10	112	642	-57	8	120	641	-55	11	126	639	-57	9	130
21	656	-53	7	130	651	-48	11	126	644	-44	16	100	642	-50	9	113	642	-58	7	126	641	-55	9	123	638	-58	7	131
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	637	-59	8	133	639	-56	6	120	650	-54	7	110	650	-58	6	137	643	-50	12	105	642	-55	8	121	636	-49	10	99
03	636	-59	7	135	641	-56	7	117	650	-55	7	114	649	-58	7	144	643	-50	9	105	641	-55	8	123	636	-42	13	96
06	635	-60	7	131	642	-54	8	113	651	-57	7	127	647	-58	8	150	644	-51	9	113	640	-57	9	128	637	-39	14	72
09	635	-60	8	138	644	-55	8	112	651	-57	7	126	646	-57	8	152	644	-51	9	109	638	-55	9	127	638	-37	15	81
12	635	-60	7	133	645	-55	7	110	651	-58	8	130	644	-57	10	138	644	-52	10	110	636	-52	10	117	640	-36	20	82
15	635	-59	7	121	647	-55	9	103	650	-58	9	128	643	-58	10	128	644	-52	9	114	635	-52	8	121	641	-36	18	75
18	636	-60	6	124	647	-55	8	116	650	-58	7	133	642	-58	11	131	643	-53	9	117	636	-52	10	110	642	-37	16	81
21	638	-59	6	120	649	-54	8	112	650	-58	7	133	642	-53	10	112	643	-54	7	119	636	-50	10	100	643	-36	15	76
		DAY	29			DAY	30			DAY	31																	
00	644	-36	15	88	648	-44	8	114	650	-40	10	117																
03	644	-38	13	89	649	-42	9	105	649	-41	9	120																
06	646	-38	10	82	649	-40	11	98	648	-43	11	113																
09	647	-42	9	93	650	-40	10	96	648	-45	10	121																
12	648	-44	6	117	650	-42	7	116	648	-46	11	124																
15	648	-43	8	110	650	-42	8	112	647	-46	9	126																
18	648	-42	9	92	650	-42	9	116	647	-49	12	124																
21	648	-42	9	95	650	-40	10	114	646	-49	10	130																

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

* TEMPERATURE (C) * MEAN = -50.1 STD DEV = 6.6 MAX = -35.0 AT 1220 GMT ON DAY 28 MIN = -60.5 AT 2230 GMT ON DAY 1

* THETA (K) * MEAN = 253.05

* PRESSURE (MB) * MEAN = 643.4 STD DEV = 5.1 MAX = 655.8 AT 2140 GMT ON DAY 15 MIN = 634.1 AT 1330 GMT ON DAY 5

* WINDS (M/S) * MEAN = 9.1 STD DEV = 2.7 RESULTANT = 8.6 FROM 110. CONSTANCY =0.95 MAX = 21.3 FROM 75. AT 1400 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:	0	0	6	35	31	16	4	4	2	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	7	19	47	27	1	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-49	10	138	648	-53	10	141	656	-52	8	159	653	-46	15	135	643	-52	14	147	637	-57	10	134	636	-48	9	103
03	645	-49	13	135	649	-54	9	158	656	-52	8	166	652	-46	14	124	642	-51	12	127	635	-57	9	134	637	-48	9	99
06	645	-50	12	134	651	-57	8	157	656	-50	9	159	652	-47	13	131	642	-51	11	123	634	-55	6	131	638	-47	8	99
09	644	-50	11	141	652	-57	8	165	655	-49	11	154	651	-47	11	138	642	-52	9	127	633	-51	9	119	640	-47	7	96
12	645	-50	14	143	653	-57	7	159	655	-48	11	147	649	-47	10	140	642	-54	8	134	632	-48	11	114	641	-49	6	93
15	646	-50	11	134	654	-57	8	165	655	-48	15	145	648	-49	9	135	641	-55	8	138	633	-48	10	106	642	-50	6	106
18	646	-51	10	138	655	-56	9	162	654	-47	16	135	647	-50	9	137	640	-55	8	138	634	-48	10	106	642	-50	7	103
21	647	-52	10	148	656	-54	7	158	653	-45	16	135	645	-51	15	147	638	-56	8	133	635	-48	9	102	643	-52	7	110
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	643	-53	6	123	634	-58	8	137	633	-64	6	134	627	-70	5	147	627	-71	5	131	636	-70	5	144	630	-68	5	137
03	642	-55	6	120	633	-58	9	128	632	-64	5	130	626	-70	5	147	628	-70	5	135	636	-70	6	148	628	-68	7	145
06	642	-57	6	130	633	-57	7	127	632	-65	5	135	626	-71	5	138	629	-70	5	124	636	-70	7	144	627	-68	5	141
09	641	-57	6	131	633	-57	6	117	631	-66	5	137	625	-70	5	141	630	-69	5	128	636	-69	6	151	627	-68	5	143
12	640	-58	8	141	633	-59	7	127	631	-67	5	138	625	-71	6	143	631	-69	5	131	635	-69	5	138	626	-69	6	144
15	638	-58	8	137	633	-60	6	120	630	-68	5	144	625	-71	5	140	633	-69	6	130	634	-69	6	141	625	-70	4	143
18	637	-59	7	141	633	-61	7	123	629	-69	5	148	625	-71	5	140	634	-69	5	138	633	-69	6	148	625	-70	5	150
21	636	-59	7	143	633	-62	6	130	628	-70	5	147	626	-71	5	134	635	-69	5	135	631	-68	7	143	626	-70	5	151
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	626	-70	5	154	624	-67	5	148	620	-67	4	165	612	-66	7	159	615	-73	7	147	622	-72	4	155	625	-71	3	155
03	626	-70	5	150	623	-67	5	141	618	-68	4	143	611	-66	7	158	616	-73	6	144	623	-71	4	164	625	-71	4	154
06	627	-70	5	154	623	-67	4	141	618	-69	4	150	611	-67	7	148	618	-74	5	155	623	-71	3	171	625	-70	4	145
09	627	-69	5	144	622	-66	4	147	617	-68	5	143	611	-69	7	148	619	-72	5	157	624	-69	4	161	625	-68	5	150
12	626	-69	5	145	622	-67	4	143	616	-67	6	151	611	-72	9	152	620	-72	5	159	624	-70	4	151	625	-68	6	152
15	626	-69	5	150	621	-68	4	141	614	-67	8	154	612	-74	7	145	621	-73	5	162	625	-70	4	155	625	-66	8	138
18	626	-68	5	144	621	-68	4	150	614	-65	7	151	613	-74	6	133	622	-73	5	165	625	-71	4	150	624	-65	9	143
21	625	-67	4	140	620	-68	4	148	613	-65	7	155	614	-74	6	143	622	-71	3	178	625	-71	3	152	625	-64	10	148
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	625	-63	10	140	625	-63	9	152	623	-72	3	145	626	-70	7	134	629	-68	8	143	627	-65	7	124	625	-67	4	141
03	625	-62	12	147	624	-65	7	162	623	-71	4	152	627	-70	6	134	629	-68	8	138	625	-62	8	120	626	-69	3	151
06	625	-61	14	147	624	-66	6	157	623	-70	4	150	628	-70	6	143	630	-67	7	135	624	-58	9	112	627	-70	4	159
09	625	-60	12	147	624	-67	7	159	623	-69	6	137	629	-68	6	140	631	-66	6	143	622	-56	8	113	628	-68	3	154
12	625	-61	11	152	624	-69	7	159	623	-69	5	144	630	-68	7	140	631	-66	5	137	621	-56	7	117	629	-69	3	152
15	625	-61	10	152	623	-70	6	169	624	-70	5	141	630	-69	6	141	630	-67	6	140	621	-57	6	127	629	-70	3	158
18	625	-62	10	147	623	-71	5	162	624	-70	7	143	629	-69	6	138	630	-66	6	137	622	-60	6	133	629	-70	4	162
21	625	-61	10	145	623	-71	5	150	625	-70	7	141	629	-70	7	135	629	-66	6	133	623	-64	4	143	629	-71	3	158
		DAY	29			DAY	30			DAY	31																	
00	630	-71	4	140	625	-68	4	140	620	-71	6	143																
03	629	-69	4	140	623	-69	4	152	620	-70	6	138																
06	629	-68	5	138	622	-71	7	152	620	-69	6	147																
09	629	-65	6	138	622	-69	6	152	620	-69	6	138																
12	628	-65	4	140	621	-70	4	147	620	-69	6	140																
15	627	-68	5	150	621	-72	5	147	619	-70	7	128																
18	627	-68	6	143	621	-72	5	145	619	-70	7	131																
21	626	-67	6	144	620	-72	5	144	618	-69	9	134																

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

* TEMPERATURE (C) * MEAN = -63.6 STD DEV = 8.0 MAX = -44.8 AT 2030 GMT ON DAY 3 MIN = -74.2 AT 1540 GMT ON DAY 18

* THETA (K) * MEAN = 239.12

* PRESSURE (MB) * MEAN = 630.1 STD DEV = 10.4 MAX = 656.3 AT 250 GMT ON DAY 3 MIN = 610.8 AT 250 GMT ON DAY 18

* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.6 RESULTANT = 6.6 FROM 140. CONSTANCY =0.97 MAX = 18.5 FROM 144. AT 1520 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:	0	10	38	28	13	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	0	0	0	0	2	8	53	36	1	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	617	-68	9	127	620	-55	10	96	624	-55	11	121	625	-62	8	131	626	-61	10	133	632	-54	8	134	636	-61	7	137
03	616	-66	12	121	621	-55	10	103	623	-56	10	120	626	-63	8	128	626	-58	9	134	632	-56	9	135	635	-60	7	144
06	616	-63	10	126	622	-54	9	103	624	-56	8	127	626	-64	7	133	626	-56	13	128	633	-56	8	137	635	-60	7	138
09	616	-60	11	116	623	-51	8	95	624	-55	8	123	627	-62	7	137	627	-54	11	131	634	-54	8	134	634	-57	7	143
12	616	-58	13	109	623	-50	10	106	624	-53	8	131	626	-61	6	133	628	-52	10	126	635	-55	7	128	634	-57	7	137
15	617	-56	12	103	624	-51	11	109	624	-57	8	131	626	-64	7	138	629	-53	8	126	635	-58	6	133	634	-59	8	133
18	618	-57	12	95	624	-52	10	124	625	-56	9	130	626	-63	8	133	630	-54	8	140	636	-59	7	128	634	-59	9	138
21	619	-57	10	103	623	-53	10	124	625	-60	8	130	626	-62	7	137	631	-54	8	135	636	-60	6	135	634	-59	9	138
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	634	-59	9	138	633	-60	7	127	633	-62	6	141	631	-65	4	161	623	-66	7	155	617	-68	6	165	619	-71	3	159
03	634	-59	9	134	633	-60	6	123	634	-62	7	133	630	-65	5	169	621	-66	6	157	617	-68	5	165	618	-70	3	157
06	634	-58	10	130	633	-59	8	126	634	-61	5	134	629	-64	7	155	620	-64	8	152	617	-66	6	157	618	-67	4	143
09	634	-57	8	135	633	-58	7	121	634	-58	5	134	628	-61	7	147	619	-62	8	159	618	-63	5	166	617	-65	4	135
12	635	-56	7	130	633	-60	7	133	634	-58	5	141	628	-59	8	155	618	-62	7	154	618	-62	4	162	617	-63	4	137
15	634	-58	8	131	633	-60	6	126	634	-62	4	150	627	-63	7	147	618	-65	6	151	619	-67	5	165	616	-67	4	135
18	634	-60	7	134	633	-61	7	131	633	-64	5	155	626	-64	6	154	618	-66	6	154	619	-68	4	159	616	-68	6	137
21	634	-59	8	126	633	-61	6	134	632	-65	6	164	624	-65	6	151	617	-68	6	159	619	-70	2	171	616	-68	5	141
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	616	-68	5	140	616	-65	3	140	614	-71	7	143	617	-68	9	128	619	-67	7	131	613	-66	9	128	609	-62	9	119
03	616	-67	5	135	615	-65	3	152	614	-70	6	134	617	-67	7	130	618	-68	5	141	612	-65	9	126	609	-62	9	124
06	616	-65	5	140	614	-64	3	144	614	-68	7	140	618	-65	8	124	617	-66	7	137	612	-62	10	123	609	-60	9	120
09	616	-63	6	137	614	-61	2	150	615	-64	6	135	618	-61	7	123	616	-64	7	131	612	-59	10	123	609	-58	9	121
12	617	-61	5	143	614	-60	3	157	615	-63	8	131	619	-60	7	126	616	-62	7	131	612	-58	9	123	609	-57	7	116
15	616	-65	3	152	614	-67	4	150	616	-66	8	134	619	-64	6	126	615	-66	7	131	611	-61	9	126	610	-62	7	120
18	616	-65	3	148	613	-71	6	152	616	-68	7	130	619	-65	8	130	614	-67	7	134	610	-62	9	126	611	-64	7	112
21	616	-65	3	154	614	-71	6	147	617	-69	8	127	619	-66	6	134	613	-67	8	124	610	-63	8	127	612	-65	8	110
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	612	-64	10	117	619	-53	9	93	620	-50	11	78	619	-59	5	127	615	-66	7	151	613	-63	9	113	618	-63	9	121
03	613	-64	8	120	619	-52	8	92	620	-50	8	92	618	-60	5	128	614	-68	8	151	613	-63	8	116	619	-62	8	124
06	613	-61	10	107	620	-50	8	89	620	-50	7	90	618	-58	6	127	613	-66	9	140	614	-59	8	116	619	-59	8	117
09	614	-57	9	113	620	-47	9	76	620	-49	10	98	618	-54	5	126	613	-62	8	140	615	-56	11	116	619	-56	10	119
12	615	-54	9	96	620	-48	7	96	620	-49	7	93	617	-54	5	140	611	-61	8	137	616	-55	9	105	620	-56	6	140
15	616	-55	9	98	620	-50	9	82	620	-52	7	98	617	-59	4	144	612	-62	7	121	616	-58	9	103	620	-60	6	131
18	617	-56	9	93	620	-50	9	75	619	-56	7	105	617	-61	5	150	612	-64	8	119	617	-61	7	119	620	-64	8	137
21	618	-55	8	93	620	-50	8	79	619	-57	6	114	616	-63	4	150	612	-64	9	120	618	-62	7	124	620	-65	7	131
		DAY	29			DAY	30																					
00	620	-66	6	143	626	-65	6	135																				
03	620	-67	6	147	627	-65	7	138																				
06	620	-65	8	141	628	-62	7	144																				
09	620	-61	8	141	628	-59	9	138																				
12	621	-59	7	133	629	-56	8	137																				
15	622	-62	7	124	629	-56	8	138																				
18	623	-64	8	127	630	-56	7	127																				
21	624	-65	9	131	631	-55	11	128																				

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

* TEMPERATURE (C) * MEAN = -60.6 STD DEV = 5.1 MAX = -46.9 AT 1010 GMT ON DAY 23 MIN = -71.4 AT 1920 GMT ON DAY 16
* THETA (K) * MEAN = 243.50
* PRESSURE (MB) * MEAN = 621.2 STD DEV = 7.3 MAX = 635.9 AT 2100 GMT ON DAY 6 MIN = 608.4 AT 440 GMT ON DAY 21
* WINDS (M/S) * MEAN = 7.4 STD DEV = 2.0 RESULTANT = 7.0 FROM 127. CONSTANCY =0.95 MAX = 15.0 FROM 121. AT 610 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:	0	5	15	43	28	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	0	0	0	1	8	18	55	17	1	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	632	-55	11	120	628	-56	12	124	632	-60	6	123	633	-59	7	131	629	-53	9	131	637	-55	8	148	644	-60	7	152
03	632	-56	9	124	628	-57	11	120	633	-60	8	121	632	-59	7	126	630	-52	10	130	638	-57	5	147	644	-58	8	147
06	632	-55	10	123	628	-55	11	117	634	-56	9	120	632	-53	8	128	630	-49	12	126	640	-51	5	155	644	-53	9	145
09	631	-54	10	127	629	-52	12	102	634	-52	6	114	631	-48	9	131	630	-44	10	120	640	-49	5	162	644	-50	6	152
12	630	-53	13	117	629	-52	10	110	635	-50	7	124	630	-46	10	119	632	-44	11	130	641	-47	4	171	643	-48	5	147
15	629	-53	11	123	630	-54	11	109	635	-54	8	121	630	-50	9	126	633	-47	8	134	642	-53	6	161	641	-52	5	141
18	629	-55	10	117	631	-57	8	110	635	-57	7	126	630	-52	8	128	635	-51	9	130	643	-58	6	154	640	-57	6	134
21	629	-56	10	123	632	-58	9	114	634	-59	8	135	630	-53	8	130	636	-54	8	147	644	-59	7	155	639	-58	8	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	639	-57	9	128	638	-61	6	133	631	-56	7	121	634	-59	6	131	638	-56	7	128	635	-50	15	103	625	-46	20	112
03	638	-58	8	135	636	-61	6	134	632	-55	8	116	634	-59	7	133	638	-55	9	130	633	-48	16	96	624	-45	12	110
06	638	-53	8	127	635	-56	7	133	632	-52	6	116	635	-55	8	134	639	-51	9	114	632	-45	17	102	624	-44	17	114
09	639	-50	8	126	635	-52	6	120	633	-49	6	119	635	-51	9	124	639	-48	10	116	630	-43	15	82	624	-43	15	113
12	639	-48	7	126	633	-50	7	123	633	-48	7	116	636	-49	7	126	639	-46	9	116	629	-43	16	93	624	-42	14	113
15	639	-53	7	128	632	-54	7	123	633	-52	5	123	636	-51	9	128	639	-51	11	123	628	-45	18	98	624	-44	12	120
18	639	-58	6	133	632	-56	7	124	634	-56	7	128	637	-55	7	131	638	-55	12	117	627	-46	16	102	625	-47	10	121
21	638	-60	6	135	632	-57	6	124	634	-59	7	127	638	-56	8	127	637	-53	11	117	626	-46	15	105	625	-49	10	110
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	626	-51	8	114	627	-50	9	117	625	-55	6	123	624	-61	5	143	626	-57	9	148	626	-56	10	151	632	-59	8	130
03	627	-50	8	114	626	-50	9	114	624	-54	7	133	624	-58	5	143	627	-55	9	144	627	-55	7	148	634	-57	8	133
06	627	-48	7	117	626	-48	9	110	624	-51	7	130	624	-52	8	140	627	-48	10	138	626	-51	8	137	635	-52	7	134
09	628	-46	9	114	626	-44	8	100	624	-48	6	130	625	-49	8	143	627	-44	9	154	627	-48	9	135	637	-48	6	133
12	628	-44	7	114	626	-42	10	107	624	-47	6	140	625	-47	10	143	626	-42	8	165	627	-45	8	135	638	-45	6	137
15	628	-47	6	114	625	-46	7	110	624	-50	6	137	625	-49	7	141	626	-44	9	150	628	-49	7	143	640	-48	6	133
18	628	-51	7	117	625	-50	8	110	624	-56	6	137	626	-54	8	145	627	-50	8	157	629	-55	7	130	641	-54	6	135
21	627	-50	9	110	625	-53	7	119	624	-60	6	144	626	-56	7	154	626	-53	8	147	631	-58	8	135	641	-57	5	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	642	-59	4	127	641	-51	6	109	646	-50	3	148					641	-53	7	135	646	-55	6	143	646	-54	8	152
03	641	-57	5	128	641	-49	5	113	646	-49	4	164					641	-51	8	130	647	-52	7	137	644	-51	9	140
06	641	-50	6	124	642	-45	5	106	647	-42	3	165	643	-43	5	152	641	-46	8	131	648	-46	8	135	644	-46	9	131
09	641	-46	6	116	642	-41	4	98	647	-41	4	158					642	-43	9	133	649	-43	9	130	643	-42	11	133
12	641	-44	6	112	643	-39	3	103	646	-37	3	151	643	-39	6	147	643	-41	7	135	649	-40	7	134	642	-40	10	131
15	640	-46	7	109	644	-42	2	128	646	-42	4	151	642	-43	6	150	643	-44	7	138	649	-43	7	145	641	-43	9	134
18	640	-50	5	117	645	-46	2	143	645	-46	5	151	642	-48	5	143	644	-50	7	141	648	-50	6	145	640	-48	11	137
21	641	-50	6	116	646	-48	2	147	645	-47	5	152	642	-51	7	140	646	-53	8	138	647	-53	7	151	640	-51	10	127
		DAY	29			DAY	30			DAY	31																	
00	640	-53	8	134	635	-53	10	150	626	-55	11	117																
03	639	-51	11	141	633	-51	10	152	626	-53	11	116																
06	639	-45	8	137	630	-47	13	148	627	-50	12	127																
09	639	-42	9	133	629	-44	14	140	628	-47	8	123																
12	639	-39	8	140	627	-42	11	137	629	-45	8	105																
15	638	-42	6	141	626	-45	10	134	630	-46	6	117																
18	638	-47	7	155	625	-50	11	135	630	-51	7	121																
21	636	-51	10	151	625	-53	10	121	631	-56	5	126																

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

* TEMPERATURE (C) * MEAN = -50.4 STD DEV = 5.3 MAX = -36.8 AT 1140 GMT ON DAY 24 MIN = -62.0 AT 110 GMT ON DAY 9
* THETA (K) * MEAN = 253.71
* PRESSURE (MB) * MEAN = 634.3 STD DEV = 7.0 MAX = 649.3 AT 1210 GMT ON DAY 27 MIN = 623.4 AT 730 GMT ON DAY 14
* WINDS (M/S) * MEAN = 8.1 STD DEV = 2.8 RESULTANT = 7.8 FROM 127. CONSTANCY =0.96 MAX = 20.8 FROM 106. AT 1340 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 1.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	15	38	24	14	2	2	2	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	32	49	16	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-58	5	133	630	-57	7	135	630	-56	6	126	630	-58	4	143	634	-55	5	127	636	-48	6	100	641	-52	6	127
03	631	-55	5	128	630	-53	7	131	629	-54	5	128	631	-55	4	143	634	-51	6	126	637	-46	6	106	641	-48	6	121
06	631	-49	5	131	630	-48	8	123	629	-49	6	124	632	-48	4	123	634	-45	7	120	637	-41	7	93	641	-42	7	116
09	631	-45	6	135	630	-43	8	117	629	-45	6	116	633	-44	4	140	635	-41	7	117	638	-38	6	103	641	-38	7	106
12	631	-42	6	134	630	-41	6	110	629	-43	5	117	633	-41	4	126	635	-39	7	105	638	-36	5	106	641	-37	7	109
15	631	-45	5	147	630	-45	7	117	629	-45	4	127	634	-43	4	131	635	-42	7	109	639	-39	5	116	641	-39	5	109
18	630	-50	6	145	630	-51	7	127	629	-52	4	126	634	-50	5	128	635	-46	5	110	640	-45	5	116	641	-44	5	121
21	630	-55	8	135	630	-55	7	126	630	-57	4	134	635	-55	4	127	636	-48	6	107	640	-51	5	128	641	-47	5	131
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	641	-48	5	123	639	-51	9	135	637	-52	6	123	640	-50	5	120	642	-48	9	144	638	-47	10	137	638	-46	10	119
03	641	-45	6	116	639	-50	10	140	637	-48	7	116	640	-47	5	127	642	-46	9	135	636	-45	11	135	637	-43	10	113
06	640	-41	8	119	638	-46	10	135	637	-43	7	106	640	-43	8	126	642	-41	9	135	636	-41	12	121	637	-39	9	119
09	640	-38	8	116	638	-43	11	135	638	-39	7	95	641	-39	7	140	642	-38	8	128	636	-38	12	114	637	-36	10	109
12	640	-37	8	113	637	-41	11	130	638	-38	7	100	641	-37	7	152	641	-35	11	124	636	-36	13	113	637	-34	10	107
15	640	-40	6	127	637	-43	10	133	639	-40	8	100	642	-40	8	151	641	-38	8	135	636	-37	11	119	637	-36	10	106
18	640	-45	5	134	637	-46	6	137	639	-44	7	90	642	-43	8	147	640	-43	9	137	637	-40	10	114	637	-39	8	114
21	640	-49	8	143	637	-51	7	130	640	-49	6	105	642	-48	9	144	639	-46	8	140	637	-43	9	117	637	-43	10	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	637	-44	10	123	632	-44	7	112	636	-43	7	92	641	-42	8	109	645	-38	6	93	636	-42	8	124	635	-39	6	107
03	636	-41	8	119	632	-42	9	114	637	-41	10	85	641	-41	7	124	645	-37	8	109	634	-40	8	116	636	-38	7	103
06	636	-37	11	119	632	-40	10	107	638	-37	9	69	641	-35	9	113	645	-33	6	92	634	-37	8	95	636	-35	9	100
09	635	-35	10	120	633	-37	9	95	638	-35	8	76	641	-31	11	90	645	-31	6	102	633	-33	9	95	637	-32	9	83
12	635	-33	9	117	633	-35	8	90	639	-34	9	83	642	-29	11	79	644	-30	7	105	633	-30	10	88	637	-32	10	92
15	634	-34	7	124	633	-36	8	98	639	-36	8	92	642	-30	10	89	642	-32	6	143	633	-32	9	95	638	-33	10	90
18	633	-39	7	126	634	-39	8	93	640	-39	7	95	643	-33	7	88	640	-37	8	144	634	-35	8	103	639	-36	7	103
21	633	-44	5	113	635	-42	7	95	640	-42	8	107	644	-35	5	96	637	-41	8	134	634	-38	6	95	639	-39	7	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	639	-39	9	112	638	-41	6	121	644	-38	7	90	647	-36	8	110	646	-39	9	121	652	-36	8	100	654	-38	7	121
03	639	-38	9	114	638	-39	7	117	645	-35	7	85	646	-34	7	119	646	-36	9	119	653	-34	8	106	654	-36	8	123
06	638	-34	9	109	638	-37	10	112	646	-33	8	72	646	-30	7	107	646	-32	9	124	653	-30	9	107	653	-31	11	117
09	638	-32	10	119	639	-33	10	98	646	-31	9	88	646	-29	8	107	646	-31	12	119	654	-27	6	99	653	-28	10	100
12	637	-31	11	93	639	-30	10	90	646	-28	8	99	645	-28	10	105	647	-30	14	106	654	-26	9	90	653	-27	11	103
15	637	-32	9	96	640	-30	6	86	646	-29	7	99	645	-29	8	107	648	-31	11	114	654	-27	6	110	652	-28	9	128
18	637	-36	5	96	641	-33	5	90	646	-33	7	107	646	-33	9	116	649	-32	9	102	654	-32	5	110	652	-33	7	131
21	638	-40	7	110	642	-33	8	76	646	-36	7	110	646	-36	7	117	650	-36	7	106	655	-37	6	120	650	-37	10	148
		DAY	29			DAY	30																					
00	649	-38	11	137	651	-40	6	124																				
03	648	-37	10	128	651	-37	5	126																				
06	648	-34	11	121	650	-32	7	120																				
09	648	-31	11	106	650	-31	9	114																				
12	648	-29	10	96	649	-29	9	126																				
15	649	-30	7	102	649	-30	7	135																				
18	650	-33	7	106	649	-35	4	138																				
21	651	-38	6	117	649	-39	6	140																				

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

* TEMPERATURE (C) * MEAN = -39.5 STD DEV = 7.2 MAX = -26.0 AT 1230 GMT ON DAY 27 MIN = -58.5 AT 2350 GMT ON DAY 3

* THETA (K) * MEAN = 265.55

* PRESSURE (MB) * MEAN = 639.7 STD DEV = 6.4 MAX = 654.6 AT 2000 GMT ON DAY 27 MIN = 628.7 AT 1030 GMT ON DAY 3

* WINDS (M/S) * MEAN = 7.7 STD DEV = 2.0 RESULTANT = 7.4 FROM 114. CONSTANCY =0.96 MAX = 15.0 FROM 114. AT 950 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:	0	3	21	34	31	10	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	2	20	46	30	2	0	0	0	0	0	0	0	0

STATION : 8918 RELAY POINT LAT : 74.01S LONG : 43.00E ELEVATION : 3353 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	648	-40	7	135	647	-40	5	135	644	-38	6	117	638	-35	8	99	637	-39	8	123	637	-40	6	127	639	-40	6	135
03	648	-38	9	137	646	-38	8	126	643	-36	9	113	637	-34	10	105	636	-37	6	126	637	-37	7	133	639	-38	7	134
06	647	-34	10	123	645	-34	9	123	641	-34	12	107	637	-30	10	85	636	-32	10	116	637	-33	7	124	639	-33	8	123
09	647	-32	11	121	645	-31	11	109	641	-30	12	95	637	-29	9	98	636	-30	8	110	637	-30	7	124	640	-30	7	119
12	647	-31	9	109	645	-29	9	105	640	-29	12	86	637	-28	11	89	636	-28	8	109	637	-29	8	119	641	-28	6	105
15	647	-32	8	110	644	-29	6	105	639	-31	10	93	637	-29	8	92	636	-29	6	117	637	-29	5	128	641	-29	4	126
18	647	-35	7	121	644	-32	7	110	639	-33	9	92	637	-32	6	102	637	-33	5	127	638	-33	6	128	642	-33	3	144
21	647	-39	6	127	644	-36	6	114	638	-37	8	107	637	-37	6	109	637	-38	6	127	638	-38	5	130	643	-38	4	147
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	643	-40	3	154	647	-38	4	148	644	-38	6	135	637	-38	8	120	637	-38	6	93	638	-39	5	123	639	-37	3	116
03	644	-37	3	151	646	-36	5	144	642	-36	8	128	637	-36	9	116	637	-37	6	113	638	-36	5	130	639	-36	4	121
06	644	-33	6	143	646	-32	6	137	642	-31	9	128	637	-32	11	100	638	-34	8	98	638	-32	7	112	639	-33	5	110
09	645	-30	6	145	646	-29	8	123	641	-29	10	127	636	-31	9	107	638	-31	7	90	637	-30	8	114	639	-31	6	98
12	645	-28	5	152	646	-27	8	121	640	-28	9	123	637	-30	10	93	638	-30	7	92	638	-28	7	106	639	-30	8	92
15	646	-28	3	162	645	-28	6	130	639	-28	10	116	636	-31	10	92	638	-30	6	100	638	-30	6	102	639	-30	5	88
18	646	-33	3	171	645	-33	6	131	638	-32	8	119	637	-34	6	96	638	-33	4	127	638	-33	4	113	639	-33	3	112
21	646	-37	4	164	645	-36	8	134	638	-37	6	117	637	-38	5	102	638	-38	4	127	638	-38	4	117	640	-38	4	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	640	-38	5	117	640	-35	5	126	638	-37	5	137	638	-37	8	134	645	-36	5	147	653	-35	3	164	650	-32	5	133
03	640	-36	6	113	640	-31	6	121	638	-35	8	130	638	-35	10	144	646	-34	7	147	653	-32	6	148	650	-30	5	137
06	640	-31	7	99	640	-30	8	116	638	-33	8	124	638	-31	11	144	647	-29	9	143	652	-26	2	175	649	-26	7	114
09	640	-29	6	90	639	-28	7	110	637	-31	9	138	639	-28	10	135	648	-27	10	141	652	-24	6	173	649	-23	7	113
12	640	-26	5	69	639	-26	9	92	637	-29	11	130	640	-27	10	128	650	-25	9	137	651	-21	7	150	648	-22	6	114
15	640	-27	7	92	639	-26	5	99	637	-29	9	133	641	-27	9	137	651	-25	5	140	651	-22	5	154	647	-23	4	120
18	640	-30	6	103	638	-30	5	123	638	-32	7	135	643	-30	5	145	653	-29	3	165	651	-26	5	148	646	-26	4	117
21	640	-34	6	110	638	-36	5	126	638	-35	7	147	644	-34	5	140	653	-34	3	169	651	-31	4	150	645	-32	4	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	644	-33	5	116	645	-35	6	140	650	-36	3	161	648	-35	4	130	647	-35	5	126	640	-33	9	124	640	-33	6	96
03	643	-31	5	112	646	-33	6	135	650	-34	4	161	648	-32	5	110	646	-33	6	124	640	-32	12	116	639	-30	6	90
06	642	-28	10	107	647	-30	9	130	650	-29	4	143	648	-29	6	107	645	-29	10	114	639	-29	13	110	640	-26	7	74
09	641	-27	10	105	648	-27	6	103	650	-27	6	133	648	-26	7	88	644	-26	8	114	639	-26	12	98	640	-25	6	75
12	641	-26	9	105	649	-25	5	128	650	-24	5	143	648	-24	6	86	643	-25	11	110	639	-24	10	82	639	-25	7	36
15	642	-27	8	109	649	-25	5	127	649	-24	3	147	648	-25	5	92	642	-26	10	116	639	-25	7	74	639	-25	5	76
18	643	-30	7	116	650	-29	2	152	649	-28	2	176	648	-29	3	109	642	-28	8	124	640	-28	6	76	640	-28	4	83
21	644	-34	7	124	650	-34	3	161	649	-33	4	131	647	-34	5	117	641	-32	8	126	640	-30	5	92	641	-32	4	98
		DAY	29			DAY	30			DAY	31																	
00	641	-33	4	98	645	-33	3	137	645	-34	7	147																
03	641	-29	5	86	644	-30	2	114	645	-32	8	152																
06	643	-27	7	99	644	-25	2	119	646	-28	8	143																
09	643	-24	6	81	644	-24	4	110	646	-26	11	137																
12	644	-23	6	74	644	-24	6	120	646	-25	10	151																
15	644	-24	5	79	644	-25	6	126	645	-26	10	148																
18	644	-28	2	109	645	-28	4	148	645	-29	7	148																
21	644	-32	3	114	645	-33	5	147	645	-33	7	150																

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

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 4.4 MAX = -21.1 AT 1220 GMT ON DAY 20 MIN = -40.6 AT 2320 GMT ON DAY 1

* THETA (K) * MEAN = 274.76

* PRESSURE (MB) * MEAN = 642.4 STD DEV = 4.5 MAX = 653.5 AT 2320 GMT ON DAY 19 MIN = 636.2 AT 1640 GMT ON DAY 4

* WINDS (M/S) * MEAN = 6.6 STD DEV = 2.4 RESULTANT = 6.2 FROM 118. CONSTANCY =0.94 MAX = 14.0 FROM 117. AT 330 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:	1	11	31	32	16	9	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	3	17	35	31	12	2	0	0	0	0	0	0	0

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

FEB 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					601	-50	2	42	602	-49	3	75	601	-47	2	92	601	-50	1	253	600	-53	2	271	601	-50	4	315
03					602	-48	2	35	602	-48	2	68	602	-49	1	108	603	-49	1	265	601	-49	2	281	602	-48	4	313
06					606	-43	2	39	606	-43	2	68	609	-41	0	0	606	-45	2	279	606	-44	1	270	605	-44	4	299
09					609	-38	4	43	609	-40	3	77	614	-38	0	0	609	-41	2	285					608	-42	4	265
12					610	-35	3	40	610	-38	4	81	615	-34	0	0	611	-37	1	293	610	-37	1	305	609	-39	2	247
15					610	-36	3	40	609	-39	2	95	611	-40	0	0	609	-41	2	291	609	-41	2	312	608	-41	3	254
18	608	-45	1	75	608	-43	2	57	607	-45	2	111	607	-47	1	248	607	-46	2	285	606	-46	3	324	605	-47	3	234
21	604	-48	2	46	604	-46	2	59	603	-49	2	90	602	-49	2	240	602	-51	2	281	602	-49	4	319	602	-50	3	232
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	600	-53	3	229	597	-58	2	104	600	-52	5	360	600	-51	2	279	599	-53	3	236	601	-50	2	329	597	-56	1	323
03	601	-52	3	225	599	-55	2	71	601	-50	5	350	601	-51	2	277	601	-50	3	219	600	-51	2	317	599	-50	3	343
06	605	-48	2	192	602	-50	3	52	604	-45	3	340	605	-46	2	284	605	-48	1	216	604	-48	2	313	604	-48	1	358
09	608	-44	3	175	605	-46	5	39	607	-42	4	338	608	-43	2	285	610	-43	0	0					608	-45	1	25
12	608	-42	3	151									609	-40	2	268	612	-39	0	0	609	-42	2	316				
15	608	-44	2	142	606	-44	6	23	608	-41	4	313	608	-42	2	262	612	-38	0	0	607	-45	2	324	607	-46	3	50
18	605	-50	2	143	604	-48	5	22	606	-45	4	307	605	-48	2	251	609	-43	0	0	604	-50	2	320	604	-50	4	50
21	600	-55	2	120	601	-50	5	2	602	-50	3	292	600	-53	2	262	604	-47	1	357					601	-48	6	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	602	-46	7	60	606	-40	8	68					599	-53	4	61	600	-50	3	84	600	-50	2	315				
03	603	-44	12	43	605	-43	7	63					600	-51	3	56	600	-51	1	70	600	-52	2	300	599	-53	3	222
06	605	-43	8	39	606	-39	8	54					604	-46	2	50	604	-46	3	36	603	-48	1	284	603	-50	2	219
09	607	-40	9	25	608	-38	7	56					608	-42	2	45	607	-42	3	32	608	-44	0	0	606	-47	2	208
12					608	-36	8	50					609	-41	2	60					610	-43	0	0				
15	607	-40	6	42	608	-38	7	64					608	-44	2	66	607	-43	2	14	608	-44	2	254	606	-48	3	191
18	606	-40	7	49	606	-45	3	75	604	-48	6	73	605	-46	2	81	604	-50	2	360	604	-47	3	240	601	-54	3	187
21	606	-39	7	53	604	-44	4	71	601	-51	5	66	601	-51	2	94	600	-48	3	326	601	-50	2	237	598	-55	3	174

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

* TEMPERATURE (C) * MEAN = -45.9 STD DEV = 4.9 MAX = -34.0 AT 1110 GMT ON DAY 11 MIN = -57.8 AT 0 GMT ON DAY 16
* THETA (K) * MEAN = 262.41
* PRESSURE (MB) * MEAN = 604.7 STD DEV = 3.7 MAX = 614.8 AT 1120 GMT ON DAY 11 MIN = 596.7 AT 20 GMT ON DAY 21
* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.0 RESULTANT = 1.1 FROM 25. CONSTANCY =0.40 MAX = 12.3 FROM 43. AT 300 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 34.8 % PRESSURE: 34.8 % WINDS: 34.8 %

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:	35	44	12	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	4	17	15	5	3	1	1	3	1	7	7	9	7	12	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

MAR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	597	-56	3	150	596	-57	3	132	595	-61	2	136	595	-61	2	181	598	-52	1	217	603	-47	4	254	595	-61	2	180
03	598	-54	3	150	597	-55	2	136	596	-58	2	129	595	-57	2	188	599	-52	2	253	601	-52	4	239	595	-56	3	164
06	601	-51	3	142	601	-50	2	132	600	-54	2	142	600	-54	2	184	603	-50	2	286	602	-50	4	215	600	-54	2	137
09	605	-49	3	125	605	-48	2	132	605	-51	2	163	604	-52	1	198					604	-49	5	194	607	-48	0	0
12	606	-46	3	127	607	-46	3	142													605	-48	4	205	609	-47	0	0
15	605	-48	3	126	605	-49	1	127	604	-52	3	182	604	-53	2	210	604	-46	4	307	603	-51	3	215	606	-48	2	18
18	601	-54	3	126	600	-57	2	140	600	-57	3	189	599	-57	3	175	603	-47	4	303	598	-58	3	191	600	-54	3	15
21	598	-56	3	120	596	-58	3	127	596	-60	2	180	597	-54	1	187	603	-45	5	272	596	-59	2	194	596	-57	2	9
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	596	-57	2	360	600	-50			601	-49	2	15	598	-54	0	0	595	-59	3	210	595	-61	5	196	595	-59	5	171
03	595	-57			600	-51	3	14	600	-51	3	12	598	-53	1	338	595	-59	2	213	594	-60	5	187	595	-60	4	163
06	600	-52			603	-43	4	19	602	-50	3	5	600	-50	0	0	598	-57	3	208	597	-56	5	187	598	-55	3	147
09	603	-50			607	-38	6	22	606	-47	0	0	605	-50	1	265	602	-54	3	185	600	-53	5	180	602	-53	2	137
12	605	-48							607	-47	1	32	606	-49	1	246	603	-53	4	194	602	-50	5	177	604	-52	1	181
15	603	-49			607	-41	3	11	605	-50	1	43	604	-52	2	234	600	-55	5	195	601	-54	6	185	601	-57	2	177
18	600	-53			605	-42	2	7	599	-56	3	15	599	-57	3	213	597	-58	4	189	598	-57	5	172	597	-57	2	171
21	600	-50			604	-46	2	4	599	-50	3	360	596	-60	2	206	595	-61	3	195	596	-58	5	177	597	-51	3	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	598	-54	3	226	596	-55	0	0	597	-53	2	233	593	-60	2	116	593	-63	2	139	593	-60	2	77	593	-61	3	360
03	596	-59	2	244	598	-52	0	0	598	-51	1	184	593	-60	3	113	593	-64	2	139	592	-61	2	42	593	-62	3	344
06	599	-55	3	237	601	-51	2	56	600	-48	2	172	596	-58	2	118	595	-61	3	151	595	-60	2	43	597	-58	2	338
09	602	-54	1	212	607	-48	0	0	602	-55	2	136	601	-55	2	118	600	-59	2	136	598	-56	3	15	599	-56	3	322
12	603	-53	2	220					603	-54	2	137	602	-53	2	115	601	-57	1	123	600	-56	3	22	601	-55	2	310
15	600	-56	2	223	606	-49	0	0	600	-58	2	140	599	-57	3	118	598	-59	1	120	597	-59	1	7	598	-58	2	284
18	596	-59	3	174	600	-53	1	253	595	-59	3	123	595	-61	3	146	594	-63	2	108	594	-59	4	5	596	-57	3	268
21	595	-58	0	0	597	-57	0	0	594	-60	3	120	594	-61	3	118	593	-62	0	0	593	-61	3	1	596	-57	3	248
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	596	-59	2	246	594	-59	3	130	590	-69	2	92	592	-63	3	360	595	-59	2	265	597	-52	2	329	597	-58	4	360
03	596	-57	3	232	594	-62	3	149	591	-67	2	84	593	-62	3	354	595	-59	2	265	597	-54	3	360	596	-58	4	357
06	597	-57	2	213	596	-60	2	158	593	-64	2	70	595	-59	3	331	597	-56	2	253	597	-52	3	15	596	-56	4	347
09					599	-58	3	154	597	-59	2	26	598	-58	2	299	601	-54	2	255	599	-53	3	19	599	-57	3	338
12	602	-55	3	174	600	-60	3	129	599	-58	2	43	600	-56	1	298					600	-53	5	16	599	-56	2	336
15	598	-59	2	161	595	-66	2	111	596	-60	3	26	599	-57	2	284	600	-54	2	264	599	-55	6	11	597	-61	2	333
18	595	-60	3	146	592	-68	2	92	593	-62	3	5	596	-58	2	281	597	-54	2	275	599	-54	6	2	595	-61	2	307
21	594	-60	3	140	591	-68	2	88	592	-63	3	26	595	-59	3	262	596	-55	2	300	598	-57	5	360	593	-64	2	305
		DAY	29			DAY	30			DAY	31																	
00	593	-62	2	282	592	-65	4	174	594	-62	5	150																
03	593	-62	3	260	592	-62	5	165	593	-64	2	127																
06	594	-61	3	239	593	-63	5	160	594	-62	3	98																
09	598	-60	2	210	596	-60	5	153	596	-60	3	87																
12	598	-59	3	189	597	-58	5	151	597	-60	4	81																
15	595	-64	3	182	596	-60	6	153	595	-61	4	67																
18	592	-65	3	182	594	-62	5	163	593	-63	3	64																
21	592	-66	3	178	594	-62	6	156	593	-65	2	63																

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

* TEMPERATURE (C) * MEAN = -56.0 STD DEV = 5.3 MAX = -38.1 AT 950 GMT ON DAY 9 MIN = -69.0 AT 2250 GMT ON DAY 23

* THETA (K) * MEAN = 251.59

* PRESSURE (MB) * MEAN = 598.1 STD DEV = 4.0 MAX = 609.1 AT 1300 GMT ON DAY 16 MIN = 590.4 AT 2300 GMT ON DAY 23

* WINDS (M/S) * MEAN = 2.6 STD DEV = 1.2 RESULTANT = 0.7 FROM 162. CONSTANCY =0.25 MAX = 7.6 FROM 12. AT 1010 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 6.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	64	12	0	0	0	0	0	0	0	0	0	0	0	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	2	2	3	6	14	9	15	8	4	5	5	4	2	4

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

APR 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	592	-65	1	66	595	-57	5	43	595	-58	4	15	594	-59	3	360	599	-49	0	0	593	-62	3	91	594	-63	2	66
03	592	-65	3	56	596	-57	5	45	595	-58	3	12	594	-60	3	358	599	-48	2	142	594	-62	4	104	594	-60	4	53
06	592	-64	3	45	596	-58	4	33	596	-54	5	4	595	-59	3	354	597	-56	2	123	595	-59	5	92	594	-62	3	59
09	595	-63	3	35	597	-56	4	26	598	-55	3	11	598	-57	2	343	598	-59	1	122	596	-63	5	82	596	-60	1	40
12	595	-62	3	30					599	-54	3	11	600	-55	2	340	598	-58	2	112	595	-65	5	78	597	-59	2	43
15	593	-65	3	42	596	-59	3	36	597	-58	4	16	597	-58	2	334	595	-62	2	104	592	-66	2	68	595	-61	4	35
18	592	-64	3	43	595	-58	4	26	596	-57	5	9	596	-53	2	326	594	-62	3	87	592	-64	3	64	596	-58	4	15
21	593	-61	3	47	595	-60	4	21	595	-60	1	4	598	-49	0	0	593	-62	3	95	594	-60	5	59	595	-61	3	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	595	-60	3	360	593	-62	3	75	598	-54	6	82	593	-63	0	0	592	-61	3	7	596	-56	1	25	592	-64	1	329
03	594	-60	4	360	593	-61	4	77	598	-56	7	87	593	-64	3	56	593	-58	3	7	596	-53	2	358	592	-63	2	316
06	595	-59	3	360	594	-60	5	81	597	-58	4	91	592	-65	2	52	594	-54	3	354	595	-56	1	1	592	-65	1	310
09	597	-56	4	360	596	-55	5	78	597	-58	4	77	594	-63	1	52	597	-54	1	341	596	-54	2	360	594	-63	0	0
12	597	-58	2	18	598	-52	6	87	597	-59	5	70	595	-61	2	40	598	-53	0	0	597	-55	3	360	595	-62	1	326
15	595	-60	2	39	599	-52	7	85	596	-58	4	67	593	-63	2	47	598	-53	0	0	594	-59	3	343	594	-58	2	355
18	594	-61	3	47	599	-54	7	87	595	-61	3	59	592	-66	2	53	598	-51	0	0	594	-60	1	340	595	-60	1	357
21	594	-61	3	64	598	-56	6	92	593	-65	0	0	592	-62	3	18	598	-53	0	0	592	-64	3	360	596	-58	1	348
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	595	-60	2	7	596	-58	4	350	595	-60	2	316	594	-62	3	275	598	-53	6	261	601	-52	2	282	596	-60	2	288
03	594	-62	1	8	596	-55	4	324	595	-59	2	293	593	-64	3	277	599	-49	5	275	600	-52	0	0	595	-61	3	253
06	595	-55	4	360	597	-55	3	320	595	-62	1	298	594	-59	3	260	601	-47	6	277	603	-41	6	360	594	-64	2	258
09	596	-58	3	360	598	-53	2	324	596	-57	2	288	595	-58	4	255	603	-46	7	261	606	-39	7	348	594	-62	3	219
12	596	-56	4	360	598	-56	2	324	597	-55	4	293	596	-59	4	268									594	-63	2	208
15	597	-57	4	1	597	-57	3	323	598	-55	3	293	598	-54	4	262	605	-41	5	268	603	-51	3	303	593	-66	2	250
18	596	-58	4	4					597	-59	3	284	598	-55	5	265	605	-41	6	272	599	-56	0	0	592	-68	1	253
21	596	-58	3	358	595	-61	2	310	596	-60	3	270	598	-56	4	267	604	-47	2	267	598	-56	2	272	591	-65	2	219
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	592	-62	0	0	594	-61	4	293	591	-66	2	279	592	-64	3	319	593	-63	4	281					590	-67	3	74
03	593	-60	2	262	594	-61	4	300	591	-66	1	271	592	-64	2	303	593	-64	3	260	590	-69	2	140	590	-63	3	70
06	593	-62	2	274	594	-61	3	292	592	-63	2	281	592	-64	3	300	593	-62	5	260	591	-66	3	116	590	-68	3	80
09	592	-67	2	291	594	-63	3	299	592	-62	2	284	592	-65	3	293	593	-63	4	248	592	-63	2	106	590	-62	3	63
12	592	-65	2	288					593	-57	3	292	592	-64	2	289	592	-66	3	251	592	-66	2	102	591	-68	2	77
15	593	-63	3	291	593	-64	3	279	593	-55	3	317	592	-64	2	306	592	-66	3	229	591	-67	1	84	590	-66	2	67
18	593	-62	3	296	592	-65	2	295	593	-58	3	316	592	-63	3	312	591	-68	2	219	591	-67	3	81	590	-67	3	85
21	594	-63	3	299	592	-66	2	277	593	-62	3	322	593	-63	4	298	591	-68	2	189	590	-67	2	75	589	-70	4	71
		DAY	29			DAY	30																					
00	589	-69	3	68	593	-61	2	25																				
03	589	-71	3	63	594	-61	2	11																				
06	589	-71	2	66	593	-55	1	357																				
09	589	-66	4	52	593	-58	3	334																				
12	590	-64	3	56	593	-57	1	329																				
15	590	-63	2	42	595	-55	1	327																				
18	591	-61	3	46	594	-58	2	329																				
21	592	-61	3	23	593	-59	1	341																				

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

* TEMPERATURE (C) * MEAN = -59.6 STD DEV = 5.3 MAX = -39.1 AT 740 GMT ON DAY 20 MIN = -72.6 AT 350 GMT ON DAY 29

* THETA (K) * MEAN = 247.75

* PRESSURE (MB) * MEAN = 594.6 STD DEV = 3.0 MAX = 605.6 AT 820 GMT ON DAY 20 MIN = 588.6 AT 810 GMT ON DAY 29

* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.4 RESULTANT = 1.2 FROM 5. CONSTANCY =0.43 MAX = 9.6 FROM 358. AT 800 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.5 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	59	12	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	16	6	11	11	8	4	1	0	0	0	2	3	12	12	8	6

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

MAY 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	594	-57	2	320	590	-70	2	1	593	-64	2	331	597	-56	2	333	591	-67	4	187	591	-67	5	130	591	-67	2	154
03	594	-55	2	338	589	-69	3	327	592	-64	2	330	597	-57	3	315	591	-68	4	196	591	-67	4	147	591	-65	4	168
06	594	-57	0	0	590	-69	2	315	592	-64	2	350	596	-60	2	313	591	-69	5	167	591	-66	5	158	592	-63	4	192
09	594	-58	0	0	590	-68	2	315	593	-60	2	360	594	-62	2	286	590	-70	5	178	591	-66	6	170	592	-66	1	192
12	594	-57	0	0	591	-65	3	329	595	-57	3	9	594	-61	2	278	590	-70	4	160	592	-66	7	157	591	-71	2	188
15	596	-56	0	0	593	-58	3	337	597	-56	3	23	594	-64	2	272	590	-69	5	147	592	-66	5	132	590	-71	2	195
18	594	-65	2	81	595	-60	4	329	597	-56	4	14	593	-64	4	230	591	-67	5	146	592	-66	6	130				
21	591	-68	2	351	595	-58	3	333	598	-54	4	347	592	-66	2	209					591	-68	4	149				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	589	-72	3	28	592	-65	3	5	590	-71	1	305	589	-73	3	251	590	-72	2	272	589	-68	3	320	589	-71	3	15
03	589	-72	2	30	592	-67	2	360	589	-70	2	286	590	-70	2	258	589	-71	0	0	590	-64	3	334	589	-73	2	30
06	589	-72	1	16	591	-69	1	338	589	-71	2	258	590	-71	2	258	589	-71	2	261	590	-67	2	344	589	-71	2	30
09	589	-71	2	2	590	-69	3	334	589	-71	2	240	590	-70	3	258	589	-68	2	265	590	-70	2	338	589	-70	3	35
12	589	-72	2	7	590	-68	2	327	589	-71	2	233	590	-71	1	262	590	-63	2	271	590	-69	3	347	590	-70	3	49
15	590	-69	3	360	590	-66	2	323	590	-69	3	234	590	-70	1	272					589	-72	2	360	590	-68	4	37
18	590	-69	3	360	591	-65	3	305	590	-69	3	236	590	-69	2	264	591	-66	2	291	589	-69	2	350	591	-67	4	39
21	591	-67	2	1	590	-67	3	323	590	-69	3	239	590	-70	2	272	590	-70	2	323					591	-66	4	37
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	591	-68	4	42	589	-61	3	348	590	-64	3	317	598	-55	7	274	594	-63	4	234	591	-70	7	206	587	-75	2	135
03	591	-69	5	33	590	-67	2	11	594	-57	9	309	597	-58	4	260	593	-66	6	223	590	-73	4	184	587	-76	2	126
06	590	-69	5	42	591	-65	3	8	597	-53	8	298	596	-58	5	255	592	-68	4	199	589	-75	0	0	587	-74	3	129
09	590	-71	3	37	591	-65	4	4	599	-52	10	306	596	-56	5	253	590	-70	3	208	588	-76	1	208	588	-71	4	123
12	589	-73	3	23	590	-69	3	2	599	-51	9	281	596	-60	4	248					587	-75	3	195				
15	589	-76	2	19	589	-69	3	350	599	-52	8	292	596	-58	6	255	591	-68	9	181					589	-70	4	123
18	588	-76	2	7	589	-70	3	319	599	-54	8	284	596	-57	6	248	591	-68	8	189	587	-75	2	171	589	-69	4	130
21					589	-71	1	305	598	-55	7	278	595	-61	5	255	591	-68	7	184	587	-75	2	160	588	-73	2	113
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	588	-75	2	97	591	-67	2	45	590	-68	0	0	594	-57	0	0	591	-67	1	299	592	-65	2	53	591	-66	2	46
03	587	-76	0	0	590	-69	2	36	589	-70	2	196	595	-56	0	0	591	-66	1	302	591	-66	2	53	591	-67	2	54
06					590	-69	2	25	590	-67	4	217	595	-60	2	330	591	-65	1	312	590	-68	2	57	591	-67	1	52
09	587	-73	2	64	589	-69	3	12	590	-68	3	208	593	-57	2	329	591	-67	1	317	590	-68	2	36	590	-67	1	70
12	587	-73	1	43	589	-70	3	11	592	-59	2	191	592	-64	2	324	590	-63	1	330	590	-69	2	35	590	-66	2	66
15	589	-66	3	45	589	-69	1	305	592	-57	2	225	591	-64	1	298	593	-55	1	345	590	-67	1	32	590	-65	2	67
18	591	-66	1	50					593	-55	2	177	592	-64	1	296	595	-57	1	23	590	-67	2	39	591	-65	2	70
21	591	-67	2	39					595	-57	0	0	592	-64	1	299	594	-64	2	57	591	-67	2	46	591	-65	2	80
		DAY	29			DAY	30			DAY	31																	
00	592	-65	2	81	595	-59	1	75	593	-64	1	52																
03	592	-60	3	71	595	-59	2	75	593	-60	3	43																
06	593	-63	3	82	595	-59	2	80																				
09	592	-65	1	75	595	-61	2	98	593	-62	2	46																
12					594	-61	1	102																				
15	594	-61	2	60	593	-62	2	85	593	-63	2	42																
18	594	-62	1	60	593	-64	2	81																				
21	594	-60	2	59	594	-61	3	66	593	-67	1	53																

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

* TEMPERATURE (C) * MEAN = -65.7 STD DEV = 5.5 MAX = -51.0 AT 1200 GMT ON DAY 17 MIN = -76.9 AT 1350 GMT ON DAY 20

* THETA (K) * MEAN = 241.09

* PRESSURE (MB) * MEAN = 591.4 STD DEV = 2.6 MAX = 599.3 AT 1200 GMT ON DAY 17 MIN = 586.3 AT 810 GMT ON DAY 22

* WINDS (M/S) * MEAN = 2.7 STD DEV = 1.8 RESULTANT = 0.4 FROM 313. CONSTANCY =0.14 MAX = 11.1 FROM 306. AT 810 GMT DAY 17

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.5 % PRESSURE: 6.5 % WINDS: 6.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	40	43	10	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	7	13	7	4	2	4	5	5	5	4	6	6	5	9	10

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

JUN 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	591	-68	2	30	595	-59	0	0	589	-71	3	177	588	-72	2	142	595	-58	10	164	595	-61	9	170	590	-69	4	135
03	591	-66	1	42	593	-65	0	0	588	-72	2	147	588	-71	1	147	596	-58	8	172	594	-63	8	156	590	-70	3	129
06	591	-64	1	54	592	-65	0	0	588	-71	2	129	589	-68	3	163	596	-57	12	164	593	-62	9	153	590	-70	2	136
09	592	-62	1	43	590	-65	1	120	588	-72	2	146	589	-70	3	170	597	-55	11	164					589	-70	1	129
12	593	-58	0	0					588	-72	2	157	590	-66	4	178					593	-63	7	151	589	-69	3	143
15	594	-59	0	0	590	-68	2	147	588	-71	2	150	591	-64	5	178	596	-59	12	180	592	-65	5	144	589	-73	1	132
18	594	-58	0	0	589	-66	1	151	588	-71	3	154	592	-62	9	171	596	-59	9	171	592	-66	5	137	589	-68	3	126
21	595	-55	0	0	589	-69	3	147	588	-70	2	154	594	-61	9	168	595	-61	9	165	591	-67	2	120	589	-68	3	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	590	-70	3	127	589	-70	4	123	589	-70	3	168	589	-71	3	175	587	-72	2	116	590	-65	1	257	588	-73	2	206
03	589	-70	4	127	589	-70	3	119	589	-70	3	174	589	-72	2	188	588	-66	2	94	590	-66	0	0	588	-72	3	194
06	590	-69	3	120	589	-70	4	118	589	-70	4	180	589	-71	3	189	588	-70	2	59	590	-66	2	230	589	-72	4	194
09	589	-71	3	135	589	-68	4	108	589	-71	3	178	589	-71	3	178	589	-67	0	0	590	-66	1	255	588	-76	4	170
12					591	-67	2	118	589	-70	3	168	588	-75	2	133	590	-65	0	0					588	-76	3	168
15					590	-65	2	106	588	-73	2	192	587	-76	0	0	591	-64	0	0								
18					590	-66	3	140	589	-71	3	170	587	-74	0	0	590	-65	0	0	588	-75	1	240	589	-69	5	189
21	589	-70	4	127	589	-69	3	167	589	-71	3	180					591	-64	0	0	588	-73	1	236	591	-67	7	194
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	590	-71	6	182	589	-71	3	261	591	-65	2	272	594	-57	2	234	594	-59	3	194	590	-67	1	137	590	-67	2	102
03	589	-74	5	187	589	-71	2	265	591	-65	1	261	594	-60	1	277	594	-61	1	219	590	-67	2	136	591	-65	2	105
06	588	-76	4	201	589	-72	2	257	591	-67	1	260	594	-54	2	267	594	-55	4	170	590	-68	1	139	592	-66	1	108
09	588	-72	5	234	589	-70	2	261					595	-56	0	0	593	-56	4	158	590	-69	1	136	591	-67	2	116
12	589	-72	3	212	589	-70	2	265	590	-68	1	237	594	-60	1	271	592	-64	3	144	590	-67	1	129	591	-67	3	99
15	589	-71	0	0	590	-67	2	261	591	-63	2	225	593	-63	3	240									590	-68	1	126
18	589	-70	2	255	591	-67	0	0	592	-64	2	254	593	-62	2	229	591	-64	2	125					589	-71	0	0
21	590	-70	1	260	590	-69	1	277	592	-59	0	0	594	-56	3	202	590	-66	2	142	590	-71	1	112				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					589	-70	2	268	589	-72	4	223	589	-70	5	149	595	-61	2	92	594	-61	3	106	591	-63	3	201
03	589	-65	0	0	590	-71	1	260	589	-72	2	202	589	-71	3	147	595	-60	3	82	593	-66	2	137	591	-70	2	203
06	590	-62	0	0	589	-72	3	240	588	-73	3	194	589	-69	4	140	594	-61	4	88	591	-66	3	133	590	-70	3	206
09	591	-62	0	0	589	-72	3	236	588	-73	6	196	591	-64	4	129	594	-61	3	88	591	-68	2	139	591	-65	6	184
12	591	-69	1	250					588	-74	5	181	593	-62	3	119									591	-67	4	195
15	589	-72	1	267	589	-71	3	232	588	-73	6	175	595	-58	4	108	595	-57	4	64	590	-63	3	160	590	-70	3	213
18	588	-73	0	0					588	-73	4	164	596	-58	4	92	594	-61	4	78	590	-66	2	146	591	-67	5	182
21	588	-71	1	278					589	-70	4	163	595	-59	3	81	594	-62	2	101	590	-62	3	184	590	-70	3	212
		DAY	29			DAY	30																					
00	590	-70	2	206	589	-71	2	28																				
03	590	-72	2	203	588	-70	1	47																				
06	589	-70	2	182																								
09	589	-71	1	194	589	-67	3	344																				
12	590	-61	0	0	590	-65	3	352																				
15	591	-66	2	53	590	-65	1	303																				
18	589	-72	3	19	591	-62	2	286																				
21	589	-72	2	33	592	-62	2	288																				

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

* TEMPERATURE (C) * MEAN = -66.9 STD DEV = 5.0 MAX = -53.1 AT 2140 GMT ON DAY 17 MIN = -76.5 AT 1410 GMT ON DAY 11
* THETA (K) * MEAN = 239.80
* PRESSURE (MB) * MEAN = 590.5 STD DEV = 2.2 MAX = 596.9 AT 1000 GMT ON DAY 5 MIN = 586.6 AT 1740 GMT ON DAY 11
* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.2 RESULTANT = 1.9 FROM 166. CONSTANCY =0.69 MAX = 13.4 FROM 167. AT 950 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.2 % PRESSURE: 9.2 % WINDS: 9.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	39	46	8	2	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	2	3	2	5	10	17	15	15	11	5	5	9	2	0	1

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

JUL 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	592	-59	1	233	592	-60	1	230	591	-65	1	25	598	-54	4	12	593	-61	4	80	597	-55	9	54	596	-58	4	39
03	594	-56	2	253	592	-60	0	0	592	-63	2	15	597	-58	3	21	593	-62	3	78	598	-53	9	39	596	-56	3	37
06	594	-59	2	250	592	-58	0	0	593	-63	3	5	596	-60	3	15	593	-63	4	82	599	-52	9	37	597	-57	2	66
09	593	-60	2	261	593	-59	0	0	593	-64	2	2	595	-62	3	29	593	-63	4	88	599	-53	7	29	597	-55	2	64
12	592	-63	3	239	593	-58	0	0	593	-63	2	4					593	-63	6	66					597	-55	3	66
15	592	-64	1	260	594	-59	0	0	594	-58	4	360	593	-63	4	33	593	-64	6	73	598	-55	6	36	598	-53	6	57
18	591	-63	2	248	594	-62	1	22	595	-58	2	12	593	-62	2	54	594	-58	5	61	597	-57	5	30	599	-51	7	49
21	591	-68	0	0	592	-68	1	18	596	-55	4	11	593	-63	3	75	596	-55	7	46	597	-57	4	30	600	-49	9	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	600	-50	8	46	604	-43	10	54	595	-58	4	45	594	-59	3	68	598	-56	4	77	595	-54	3	68	598	-53	6	43
03	601	-49	8	39	604	-43	11	50	597	-53	5	46	594	-59	3	90	597	-58	3	57	595	-59	2	84	600	-49	8	43
06					604	-44	10	45	599	-50	4	33	593	-61	3	112	595	-62	2	49	594	-60	3	80	601	-48	10	40
09	600	-49	6	71	603	-46	10	40	601	-48	7	33	593	-61	2	105	593	-62	2	29	592	-64	2	95				
12	601	-48	6	78	602	-49	7	40					596	-55	5	111	593	-63	2	5	594	-58	3	82	601	-49	8	15
15	602	-47	10	70	599	-56	4	35	598	-56	4	40	597	-54	6	97	593	-61	1	36	595	-57	3	73	601	-51	4	360
18	602	-44	11	57	596	-59	4	42	597	-57	4	28	598	-53	5	92	594	-58	2	30	597	-54	5	54	598	-57	3	360
21	603	-44	9	54	595	-59	3	47	595	-60	2	47	599	-53	4	87	595	-54	1	47	598	-55	4	63	596	-58	3	327
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	594	-63	2	333	599	-50	1	305	599	-52	2	123	596	-59	9	95	598	-54	3	70	593	-63	3	64	591	-67	2	91
03	593	-63	1	303	599	-50	1	260	600	-52	5	116	596	-59	7	92	598	-56	5	63	593	-64	2	53	591	-67	3	74
06	593	-57	0	0	600	-44	0	0	598	-55	4	106	595	-59	8	95	598	-56	4	66	592	-65	3	70	591	-66	3	80
09	597	-54	2	348					597	-57	5	111					597	-58	3	68	592	-66	2	64	591	-69	2	90
12					599	-51	2	171	596	-57	5	106	596	-57	9	82	595	-61	1	68	591	-65	2	64	590	-68	1	90
15	600	-51	2	358	599	-52	2	149	596	-58	7	105									591	-64	2	71	590	-67	2	99
18	599	-52	1	331	598	-53	0	0	596	-58	8	92	597	-55	8	71	593	-64	2	73	592	-64	3	80	590	-66	2	115
21	599	-51	0	0	599	-50	4	113	596	-58	11	90	598	-54	6	68	593	-63	4	61	591	-67	2	84	591	-66	2	139
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	591	-65	2	142	591	-63	2	116	590	-65	3	63	590	-66	2	108	591	-67	2	98	592	-65	3	84	593	-62	5	50
03	591	-66	1	153	591	-64	2	104	591	-65	2	70	590	-66	2	111	592	-65	4	80	592	-65	3	81	593	-65	3	70
06	591	-66	1	150	592	-61	2	97	591	-66	2	75	590	-64	2	133	592	-64	3	78	591	-67	1	98	594	-55	7	63
09	591	-66	1	144	592	-64	2	80	591	-66	2	81	590	-67	2	133	593	-62	2	77	590	-69	2	95	600	-46	10	46
12	591	-67	1	170	591	-67	2	70	591	-66	2	90					593	-62	4	71	590	-68	2	104				
15	591	-66	2	142	590	-68	2	59	591	-66	2	90	590	-68	2	154	593	-65	3	78	591	-67	1	119				
18	591	-66	2	144	590	-68	2	66	591	-66	2	106	590	-68	2	147					592	-63	5	92	605	-43	10	37
21					590	-67	3	67	590	-67	2	105	591	-67	2	113	592	-64	4	80	593	-62	5	71	604	-45	7	49
		DAY	29			DAY	30			DAY	31																	
00	604	-44	8	57	599	-51	3	71	601	-51	3	57																
03	603	-47	6	70	599	-52	3	77	600	-51	4	74																
06	602	-47	6	57	599	-50	4	68	599	-54	6	70																
09					600	-49	5	61	598	-53	6	61																
12	599	-54	3	50																								
15	598	-55	3	56	602	-46	5	56	597	-57	3	73																
18	598	-56	2	60	602	-47	5	74	596	-59	3	94																
21	598	-51	4	61	602	-48	3	71	594	-61	3	77																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -58.2 STD DEV = 6.6 MAX = -39.8 AT 1630 GMT ON DAY 28 MIN = -69.4 AT 1050 GMT ON DAY 21

* THETA (K) * MEAN = 249.34

* PRESSURE (MB) * MEAN = 595.3 STD DEV = 3.8 MAX = 605.4 AT 1640 GMT ON DAY 28 MIN = 589.4 AT 1440 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.5 RESULTANT = 3.0 FROM 63. CONSTANCY =0.84 MAX = 18.4 FROM 30. AT 1610 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.3 % PRESSURE: 7.3 % WINDS: 7.3 %

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:	29	39	15	7	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	9	18	30	17	9	3	2	1	0	1	2	1	0	0	2

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

AUG 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					593	-60	2	135	598	-51	1	233	598	-52	2	236	594	-61	1	157	591	-66	2	133	597	-55	6	52
03	593	-61	3	87	593	-57	3	158	599	-52	2	247	597	-54	1	237	593	-63	0	0	592	-63	4	108	597	-56	6	50
06	593	-61	2	99	595	-55	2	191	597	-56	2	237	598	-48	0	0	594	-61	1	146	594	-59	3	113	597	-57	6	52
09	594	-60	3	97	596	-55	2	212	597	-55	2	241	597	-55	1	232	593	-62	4	158	596	-56	3	87	596	-57	6	45
12	594	-61	3	94	595	-58	1	251					596	-57	2	192	593	-65	2	165	597	-55	5	87	596	-58	5	47
15					595	-57	2	275	597	-52	2	220	596	-60	0	0					598	-54	6	74	596	-58	5	43
18	593	-61	3	118	594	-59	1	258	599	-50	2	232	595	-59	1	195	591	-67	1	146	598	-58	5	74	596	-58	4	39
21	592	-60	2	126	596	-56	1	253	599	-51	2	236	594	-62	1	184	591	-66	3	130	597	-57	5	63	596	-60	4	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	594	-62	2	40	591	-66	2	144	590	-66	0	0	588	-74	0	0	587	-78	0	0	586	-77	0	0	587	-75	0	0
03	594	-63	2	47	591	-64	3	132	591	-66	0	0	588	-74	0	0	586	-77	0	0					587	-75	0	0
06	593	-63	2	63	592	-66	2	139	591	-67	0	0	588	-75	0	0	586	-77	0	0					587	-74	0	0
09	592	-65	0	0	591	-69	0	0	590	-67	0	0	588	-76	0	0	586	-78	0	0	586	-77	0	0	587	-73	0	0
12	591	-60	2	85	590	-69	0	0	590	-68	0	0	587	-77	0	0	586	-77	0	0	586	-77	0	0				
15	592	-62	2	122	590	-70	0	0	590	-69	0	0	587	-76	0	0	586	-78	0	0	586	-75	0	0	588	-68	0	0
18	592	-65	2	144	590	-69	0	0	590	-69	0	0	587	-76	0	0	586	-71	0	0	587	-76	0	0	590	-64	0	0
21	592	-65	2	172	590	-67	0	0					587	-77	0	0	586	-78	0	0	587	-74	0	0	590	-67	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	589	-73	0	0	594	-61	3	291	588	-74	0	0	589	-73	0	0	585	-71	0	0	587	-76	0	0	590	-68	0	0
03					594	-63	3	289	588	-75	0	0	589	-75	0	0	587	-69	0	0	587	-75	0	0	590	-68	0	0
06	588	-72	0	0	592	-65	2	288	588	-72	0	0	588	-77	0	0					587	-72	0	0	588	-73	0	0
09	588	-70	0	0	592	-67	1	292	589	-71	0	0					589	-69	0	0	588	-74	0	0	588	-76	0	0
12	589	-69	0	0					589	-72	0	0	586	-81	0	0	589	-71	0	0	588	-73	0	0				
15					591	-69	0	0	589	-72	0	0	585	-82	0	0	587	-76	0	0	588	-72	0	0	586	-76	0	0
18					589	-72	0	0	589	-71	0	0	585	-80	0	0	587	-74	0	0	590	-61	0	0	586	-76	0	0
21	593	-62	0	0	588	-73	0	0					585	-80	0	0					591	-62	0	0	587	-74	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	587	-73	0	0	589	-70	0	0	587	-74	0	0	588	-68	0	0	591	-64	0	0	590	-67	0	0	593	-61	0	0
03	587	-74	0	0	590	-69	0	0	587	-77	0	0	588	-67	0	0	592	-64	0	0	588	-72	0	0	591	-68	4	300
06	587	-74	0	0	589	-73	0	0	586	-77	0	0	589	-66	0	0	592	-61	0	0	588	-74	0	0	590	-70	0	0
09	588	-73	0	0	589	-73	0	0	587	-75	0	0	591	-64	0	0	594	-61	0	0	590	-72	0	0	591	-70	0	0
12	588	-73	0	0	588	-75	0	0	587	-78	0	0	594	-63	0	0					590	-71	0	0	590	-71	0	0
15	587	-74	0	0					586	-75	0	0					594	-62	0	0	589	-68	0	0	589	-70	0	0
18	588	-73	0	0	588	-67	0	0	587	-75	0	0	591	-64	0	0	594	-60	0	0	589	-64	0	0	589	-68	0	0
21					588	-74	0	0					590	-64	0	0	592	-60	0	0	591	-58	0	0	589	-69	0	0
		DAY	29			DAY	30			DAY	31																	
00	589	-70	0	0	587	-77	0	0																				
03	590	-65	0	0	587	-78	0	0	586	-77	0	0																
06	589	-72	0	0	587	-78	0	0	586	-77	0	0																
09	591	-67	0	0	589	-74	0	0	589	-72	0	0																
12	591	-69	0	0	589	-76	0	0																				
15	588	-71	0	0	587	-77	0	0																				
18	588	-73	0	0	587	-77	0	0																				
21					586	-77	0	0	586	-79	0	0																

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

* TEMPERATURE (C) * MEAN = -67.8 STD DEV = 7.5 MAX = -48.0 AT 550 GMT ON DAY 4 MIN = -82.1 AT 1530 GMT ON DAY 18

* THETA (K) * MEAN = 238.77

* PRESSURE (MB) * MEAN = 590.3 STD DEV = 3.5 MAX = 598.7 AT 2130 GMT ON DAY 3 MIN = 584.5 AT 1920 GMT ON DAY 18

* WINDS (M/S) * MEAN = 0.8 STD DEV = 1.4 RESULTANT = 0.3 FROM 86. CONSTANCY =0.38 MAX = 8.6 FROM 49. AT 240 GMT DAY 7

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.9 % PRESSURE: 10.9 % WINDS: 10.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	83	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	14	6	11	6	16	6	5	5	9	11	2	8	0	0

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

SEP 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	585	-80	0	0	588	-72	0	0	592	-64	0	0	593	-59	0	0	587	-74	0	0	592	-64	0	0	595	-56	0	0
03	585	-79	0	0	589	-70	0	0	592	-65	0	0	594	-58	0	0	587	-73	0	0	592	-66	0	0	594	-58	2	185
06	586	-79	0	0	589	-70	0	0	592	-65	0	0	593	-59	1	194	587	-72	0	0	591	-62	0	0	594	-59	2	192
09	589	-76	0	0	590	-67	0	0	593	-65	0	0	595	-66	2	185	592	-70	0	0	594	-63	2	137	596	-65	1	171
12	590	-73	0	0	591	-66	0	0	594	-67	0	0	596	-61	3	177	591	-68	0	0	594	-56	2	119	597	-61	2	167
15	587	-77	0	0	592	-64	0	0	590	-69	0	0	591	-71	0	0	590	-67	0	0	594	-55	0	0	591	-68	2	163
18					592	-65	0	0	589	-65	0	0	588	-72	0	0					595	-54	0	0	589	-68	2	144
21	588	-73	0	0	591	-66	0	0	592	-57	0	0	587	-77	0	0	592	-64	0	0	595	-54	2	163	589	-65	2	140
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	588	-69	2	123	595	-56	0	0	591	-64	2	307	591	-69	2	254	589	-73	0	0	590		0	0	591	-64	0	0
03	589	-60	2	105	596	-57	0	0	591	-67	2	299	590	-69	2	247					590	-64	0	0	590	-62	0	0
06	591	-64	2	108	597	-57	0	0	591	-64	2	288	591	-67	0	0	589	-74	0	0	593	-65	1	255	592	-63	2	340
09	594	-63	2	91	600	-57	2	30	595	-63	3	282	595	-69	2	247	593	-72	0	0	597	-61	1	250	599	-62	1	337
12	597	-55	1	87					595	-62	4	272					594	-70	0	0	599	-64	1	277	598	-68	2	345
15	595	-59	1	97	599	-55	2	360	594	-64	2	279	592	-68	0	0	592	-67	0	0	595	-65	2	289	594	-70	2	333
18	594	-57	0	0	597	-56	2	341	593	-63	4	272					590	-67	0	0	591	-67	0	0	590	-62	2	354
21	595	-55	0	0	592	-63	2	310	592	-67	1	272	589	-72	0	0	589	-68	0	0	591	-65	0	0	589	-70	2	350
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	589	-72	0	0	589	-72	0	0	589	-72	0	0	587	-74	0	0	588	-71	0	0	587	-75	0	0	590	-69	0	0
03	588	-72	0	0	589	-74	0	0	589	-70	0	0	587	-75	0	0	588	-73	0	0	588	-73	0	0	590	-69	0	0
06	589	-69	0	0	590	-75	0	0	591	-70	0	0	589	-73	0	0	590	-69	0	0	589	-71	0	0	591	-68	2	98
09	593	-69	0	0	593	-73	0	0	595	-69	0	0	592	-70	2	90	594	-71	0	0	592	-68	5	97	594	-67	1	102
12	595	-66	0	0									593	-69	2	92	595	-70	0	0	593	-68	4	94	596	-63	0	0
15	593	-70	0	0	590		0	0	592	-70	0	0	590	-73	0	0	591	-74	0	0	591	-70	2	97	594	-66	0	0
18	590	-70	0	0	589	-73	0	0	589	-74	0	0	589	-70	0	0					591	-68	5	92				
21					589	-71	0	0	588	-72	0	0					587	-76	0	0	590	-70	0	0	588	-76	0	0
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	588	-74	0	0	590	-70	0	0	591	-68	0	0	591	-63	0	0	589	-69	3	203	589	-73	5	91				
03	588	-74	0	0	590	-69	0	0	591	-67	0	0	594	-59	0	0	588	-76	0	0					590	-59	2	135
06	589	-71	0	0	591	-68	0	0	592	-66	0	0	599	-52	0	0	589	-73	2	119	591	-69	4	84	598	-58	0	0
09	592	-69	0	0	593	-66	4	45	596	-62	3	14	607	-52	0	0	593	-69	2	119	594	-66	5	82	602	-60	2	248
12	593	-70	0	0	595	-65	2	43	597	-61	2	9									596	-64	2	77				
15	590	-71	0	0	593	-68	2	43	595	-65	2	11	597	-66	3	250	592	-69	4	111	593	-69	2	82	596	-67	2	213
18	590	-70	0	0	591	-69	0	0	591	-70	1	14	592	-69	3	237	590	-71	6	98	590	-73	1	98	592	-67	2	225
21	590	-69	0	0	591	-68	0	0	590	-66	0	0													590	-72	3	203
		DAY 29				DAY 30																						
00	589	-73	1	182	587	-75	0	0																				
03	588	-73	2	191	588	-73	0	0																				
06	591	-71	2	185	590	-69	3	158																				
09	596	-68	2	184	596	-63	4	147																				
12					598	-62	4	146																				
15	594	-71	1	182	596	-65	3	154																				
18	589	-75	0	0	592	-66	4	149																				
21					590	-69	2	139																				

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

* TEMPERATURE (C) * MEAN = -67.2 STD DEV = 5.5 MAX = -50.4 AT 740 GMT ON DAY 25 MIN = -80.1 AT 40 GMT ON DAY 1

* THETA (K) * MEAN = 239.35

* PRESSURE (MB) * MEAN = 591.7 STD DEV = 3.3 MAX = 607.4 AT 1010 GMT ON DAY 25 MIN = 585.3 AT 100 GMT ON DAY 1

* WINDS (M/S) * MEAN = 0.9 STD DEV = 1.3 RESULTANT = 0.2 FROM 120. CONSTANCY =0.24 MAX = 6.0 FROM 98. AT 1830 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.0 % PRESSURE: 9.2 % WINDS: 9.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	79	17	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	3	3	1	18	9	7	8	10	6	1	9	6	5	2	6

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

OCT 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	590	-69	1	144	590	-69	5	112	590	-70	3	53	592	-63	2	30	597	-54	0	0	592	-65	3	270	594	-59	2	261
03	590	-69	2	135	591	-68	6	104	590	-69	3	49	593	-61	3	45	598	-51	0	0	593	-65	4	268	595	-60	2	262
06	593	-66	3	118	594	-62	8	94	593	-65	2	36	596	-59	2	42	604	-48	0	0	597	-60	4	258	598	-59	2	261
09					596	-62	6	90	598	-60	2	42	602	-57	2	42	607	-52	1	270	600	-59	3	240	602	-54	4	234
12	597	-62	5	108	598	-60	6	78	600	-57	1	15					606	-51	2	260	601	-58	2	246	602	-55	4	220
15	595	-64	6	104	596	-63	6	75	597	-63	2	23	601	-53	0	0	601	-58	2	267	598	-61	2	258	599	-59	3	210
18	593	-66	5	106	592	-67	5	64	593	-66	1	33	598	-53	2	57	596	-65	1	284	595	-62	4	254	595	-65	3	188
21	591	-68	6	111	590	-70	2	53	591	-66	0	0	597	-54	0	0	593	-65	3	272	594	-62	2	264	591	-67	2	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	590	-68	1	160	589	-67	3	127	590	-64	3	90	590	-69	2	137	592	-65	4	108	592	-66	5	104	595	-61	7	71
03	592	-63	3	140	592	-64	3	104	590	-67	1	109	591	-66	0	0	592	-66	3	109	593	-62	6	95	595	-60	8	74
06	597	-60	2	163	595	-61	2	84	594	-64	1	106	595	-61	0	0	596	-60	0	0	595	-59	9	88	597	-59	6	91
09	602	-57	2	175	601	-59	0	0					600	-57	0	0	601	-57	0	0	598	-54	8	81	600	-55	5	85
12	604	-56	0	0	605	-58	2	88	603	-57	0	0	601	-56	4	120	601	-58	3	111	600	-52	12	73				
15	600	-63	2	199	601	-60	2	109	600	-61	2	142	599	-59	3	116	598	-61	1	104	600	-55	9	75	600	-54	5	88
18	593	-69	2	171	595	-59	3	91	593	-67	2	142	595	-63	3	106	595	-63	5	104	598	-57	11	70	599	-56	5	77
21	589	-68	2	184	591	-66	2	84					593	-65	3	111	593	-64	6	97	596	-60	10	73	597	-57	6	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	597	-57	7	75	596	-59	4	84	592	-64	0	0	592	-64	2	167	595	-61	3	202	594	-64	4	217	592	-62	3	165
03	598	-55	6	73	596	-60	5	82	595	-55	2	130	593	-62	2	185	596	-60	3	208	596	-62	2	220	595	-61	2	187
06	600	-53	5	74	598	-56	6	81	602	-56	2	165	599	-54	4	178	601	-54	4	212	601	-57	2	175	601	-57	1	164
09					601	-53	5	74	607	-53	1	178	604	-51	4	178	604	-50	3	201	605	-54	2	170	607	-53	0	0
12	603	-50	5	68	603	-52	4	74					605	-50	4	196	605	-51	3	222	606	-53	1	192	608	-51	0	0
15	601	-53	5	77	601	-56	5	78	604	-56	1	195	603	-53	5	195	603	-53	3	232	604	-56	1	164	605	-53	1	247
18	598	-59	3	78	596	-62	4	94	598	-63	1	167	599	-57	6	194	599	-59	3	236	598	-63	2	170	600	-58	2	253
21	596	-59	4	73	593	-65	2	99	593	-64	2	157	596	-60	6	199	596	-61	3	222	593	-67	2	172	596	-59	2	250
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	593	-60	2	277	593	-62	2	310	602	-46	5	284					596	-56	2	198	597	-49	0	0	595	-61	2	216
03	596	-60	2	305	596	-60	2	324	603	-46	5	274					599	-53	2	199	604	-45	0	0	598	-58	1	178
06	602	-55	1	307	600	-52	3	333	606	-44	5	277	605	-49	3	244					608	-47	0	0	602	-53	0	0
09	606	-52	0	0	605	-47	4	307									608	-49	2	181								
12	608	-50	0	0																	609	-46	2	258	608	-46	0	0
15	604	-55	1	330	605	-45	3	292	607	-42	5	277	607	-48	2	234	606	-51	1	187	606	-50	1	239	606	-50	3	126
18	599	-60	2	322	604	-45	4	292	605	-46	5	279	603	-54	2	220	601	-58	2	168	601	-56	2	227	601	-56	2	142
21	595	-62	2	315	603	-47	4	302	602	-50	5	271	598	-57	3	206	596	-55	3	139	596	-59	2	203	596	-60	2	133
		DAY	29			DAY	30			DAY	31																	
00	595	-61	2	146	595	-61	2	188	595	-61	5	115																
03	597	-56	2	123	597	-57	4	180	596	-60	5	116																
06	605	-50	0	0	601	-54	4	172																				
09					604	-51	7	164																				
12	610	-46	1	165	606	-49	3	182	603	-52	4	91																
15	608	-50	1	172	604	-53	4	150	602	-55	2	102																
18	602	-57	2	177	599	-58	6	126	599	-60	2	91																
21	597	-60	3	189	596	-61	6	118	595	-63	3	99																

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

* TEMPERATURE (C) * MEAN = -57.9 STD DEV = 6.1 MAX = -41.8 AT 1500 GMT ON DAY 24 MIN = -70.6 AT 2020 GMT ON DAY 8

* THETA (K) * MEAN = 249.27

* PRESSURE (MB) * MEAN = 598.3 STD DEV = 5.0 MAX = 610.7 AT 1030 GMT ON DAY 29 MIN = 589.1 AT 2310 GMT ON DAY 8

* WINDS (M/S) * MEAN = 2.9 STD DEV = 2.1 RESULTANT = 1.2 FROM 121. CONSTANCY =0.40 MAX = 11.8 FROM 73. AT 1200 GMT DAY 13

* 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:	37	37	18	6	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	4	11	11	13	7	7	11	8	6	5	8	2	3	1

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

NOV 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	594	-60	2	104	596	-60	2	140	595	-63	3	113	594	-64	2	360	596	-60	1	323	598	-56	2	5	599	-55	2	303
03	600	-57	2	144	599	-57	2	151	597	-60	2	116	597	-60	0	0	599	-56	2	326	600	-53	1	4	603	-50	1	288
06	605	-51	0	0	602	-51	3	144	604	-53	1	137	603	-53	1	360	605	-50	1	343	605	-47	1	360	607	-46	1	299
09									607	-49	0	0					609	-46	1	360	608	-45	2	354				
12	608	-48	2	180	607	-47	4	139	608	-47	0	0	606	-47	2	351									611	-40	0	0
15	605	-52	2	191	605	-51	3	137	607	-52	0	0	605	-51	3	358	609	-47	0	0	609	-45	0	0	610	-42	0	0
18	602	-55	4	171	601	-58	2	122	601	-59	2	82	601	-57	2	340	604	-53	1	2	606	-50	0	0	607	-46	0	0
21	597	-61	3	157	597	-61	2	118	597	-61	2	35	597	-60	2	312	599	-57	1	360	601	-52	1	282	604	-46	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	604	-46	1	178	597	-57	2	170	598	-58	3	146	598	-57	2	82	600	-50	3	205	599	-56	2	168	601	-52	1	116
03	605	-47	2	160	599	-56	2	178	599	-55	5	116	602	-52	0	0	604	-46	0	0	601	-52	3	150	602	-49	3	126
06	608	-47	0	0	603	-51	4	175	602	-51	6	98	608	-46	0	0	609	-42	0	0	605	-45	5	137	606	-43	6	99
09	610	-45	1	105					605	-48	5	92					611	-42	2	240	607	-42	5	118	608	-39	6	104
12	611	-41	0	0	606	-46	6	156																				
15					605	-47	5	164	606	-48	2	92					609	-44	1	243	608	-43	0	0				
18	605	-53	2	137	603	-50	6	147	604	-53	2	94	606	-49	2	226	605	-50	2	194	605	-48	0	0	606	-46	3	105
21	599	-58	2	158	600	-55	5	156	599	-58	1	81	601	-54	3	239	602	-55	2	178	602	-52	0	0	603	-50	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	602	-50	1	113	602	-50	5	104	602	-50	4	49	602	-50	3	49	604	-46	3	47	603	-48	2	147	604	-47	3	87
03	603	-48	0	0	603	-49	4	101	603	-47	5	43	604	-46	3	47	606	-44	3	42	605	-42	5	140	605	-44	3	80
06	606	-43	0	0	605	-45	6	87	606	-43	8	50	608	-40	4	59	609	-40	4	43	607	-39	1	122	608	-39	4	78
09					608	-42	7	77	608	-40	8	49	610	-37	6	73	611	-37	4	49					610	-38	7	66
12	610	-36	2	122	609	-40	7	68	609	-39	9	49	611	-34	7	64									610	-37	9	73
15	610	-40	4	144	608	-42	7	68	609	-40	9	43	610	-35	5	59	612	-36	0	0	610	-37	4	82	610	-38	6	54
18	607	-46	4	149	606	-45	6	54	607	-43	6	37	608	-40	6	57	610	-43	0	0	609	-41	4	84	608	-43	5	64
21	603	-50	0	0	603	-50	6	46	604	-48	4	49	606	-44	4	56	605	-47	2	142	605	-46	3	87	605	-46	4	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	604	-47	4	54	604	-47	5	99	604	-47	2	50	605	-45	3	56	605	-46	1	84	605	-43	4	60	606	-43	2	84
03	606	-45	2	67	605	-45	4	99	607	-43	2	52	606	-42	3	71	607	-42	2	94	607	-39	5	61	607	-41	2	97
06					607	-41	5	97	609	-37	4	19	610	-37	4	73	610	-38	3	80	610	-35	5	46	610	-38	2	85
09	610	-37	6	97					611	-35	4	33	611	-35	6	66	612	-34	5	90	611	-32	5	42	611	-35	3	66
12	611	-35	6	94	610	-36	6	80					612	-32	4	78	612	-33	4	99	612	-31	3	61	612	-32	3	70
15	610	-37	6	94	610	-37	5	77	611	-35	4	40	612	-34	2	88	610	-36	5	73	612	-33	4	68	613	-32	1	102
18	607	-42	0	0	608	-42	4	73	609	-40	2	45	610	-39	1	88	609	-40	4	77	610	-38	2	80	611	-39	2	98
21	605	-46	5	101	605	-46	4	57	606	-45	1	56	607	-45	1	84	606	-42	5	68	607	-42	2	68	607	-44	0	0
		DAY	29			DAY	30																					
00	605	-45	0	0	606	-44	0	0																				
03	606	-42	0	0	609	-41	1	66																				
06	609	-36	0	0	613	-34	0	0																				
09	611	-34	0	0	613	-33	1	43																				
12	611	-33	5	84																								
15	611	-34	3	88	615	-29	0	0																				
18	610	-39	3	77	614	-34	0	0																				
21	607	-44	2	66	609	-40	0	0																				

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

* TEMPERATURE (C) * MEAN = -45.3 STD DEV = 7.5 MAX = -26.6 AT 1400 GMT ON DAY 30 MIN = -64.0 AT 2210 GMT ON DAY 3

* THETA (K) * MEAN = 262.99

* PRESSURE (MB) * MEAN = 605.7 STD DEV = 4.3 MAX = 614.7 AT 1500 GMT ON DAY 30 MIN = 593.9 AT 0 GMT ON DAY 1

* WINDS (M/S) * MEAN = 2.8 STD DEV = 2.1 RESULTANT = 2.0 FROM 82. CONSTANCY =0.72 MAX = 10.6 FROM 46. AT 1100 GMT DAY 17

* 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:	40	33	18	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	6	1	17	19	21	9	7	7	4	1	1	2	0	2	2	1

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

DEC 95

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	608	-39	0	0	605	-44	2	123	605	-45	0	0	606	-45	4	98	606	-43	2	74	607	-43	1	102	607	-42	1	144
03	610	-38	0	0	608	-40	0	0	607	-42	1	105	607	-42	4	87	609	-40	1	88	610	-38	0	0	609	-39	0	0
06	613	-33	0	0	611	-36	0	0	610	-37	4	95	609	-38	5	87	612	-34	1	98	613	-33	1	132	613	-33	1	175
09	613	-34	1	94	612	-34	4	105	611	-35	6	105	611	-34	7	73	613	-33	3	87	613	-32	0	0	614	-31	0	0
12	613	-31	1	98					612	-33	5	99	612	-32	8	73	613	-31	3	82	614	-30	0	0		-26	0	0
15					612	-34	0	0					612	-34	5	81	614	-30	0	0	614	-30	1	167	617	-27	0	0
18	611	-40	0	0	609	-40	0	0	609	-39	5	95	610	-38	3	80	612	-38	0	0	612	-37	2	143	615	-30	0	0
21	607	-45	1	142	606	-45	2	99	607	-43	3	90	607	-44	2	80	608	-42	1	105	608	-42	1	140	612	-35	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	609	-40	1	272	609	-39	1	247	608	-40	2	165	608	-42	1	91	606	-44	2	66	609	-39	0	0	609	-41	0	0
03	610	-38	0	0	610	-36	1	250	610	-37	1	178	609	-38	1	67	608	-41	2	61	611	-36	0	0	610	-36	0	0
06	612	-33	1	246	615	-29	0	0	613	-31	2	167	612	-34	3	71	611	-36	3	45	615	-28	0	0	616	-28	0	0
09	614	-30	2	257	617	-29	0	0	614	-30	4	157	613	-33	6	70	612	-34	5	42	615	-31	2	354	616	-31	1	21
12	614	-29	3	267	616	-26	1	203	614	-28	4	146	613	-32	6	78												
15	614	-29	0	0	616	-27	0	0	614	-29	2	154	612	-33	6	73	613	-30	1	16	615	-26	0	0	615	-28	0	0
18	613	-35	2	284	613	-33	2	192	613	-35	1	158	611	-38	3	75	613	-36	1	29	614	-33	1	354	614	-36	1	36
21	609	-39	2	265	610	-39	2	170	610	-38	1	137	608	-43	2	66	610	-40	0	0	610	-40	0	0	609	-40	2	25
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	608	-41	1	19	609	-40	1	26	609	-36	0	0	608	-41	1	202	610	-38	2	257	612	-31	1	270	611	-32	1	334
03	610	-37	0	0	610	-38	0	0	611	-36	1	191	609	-37	3	198	611	-35	2	257	612	-27	4	239	613	-25	1	251
06	613	-34	2	35	615	-27	0	0					611	-34	2	195	613	-28	4	213	614	-26	4	219	615	-26	1	220
09	614	-32	2	23	618	-28	0	0	614	-31	3	172	614	-30	3	208	614	-27	3	246	615	-24	3	199	618	-20	0	0
12	614	-29	2	12	617	-28	0	0													616	-24	4	199	619	-18	0	0
15	614	-29	0	0	616	-26	0	0	614	-30	1	185	614	-27	2	239	614	-25	3	295	616	-21	0	0	619	-20	0	0
18	613	-35	0	0	614	-33	0	0	613	-35	2	201	613	-32	2	236	613	-26	4	282	615	-27	0	0	616	-28	2	40
21	610	-39	1	28	611	-36	0	0	609	-40	2	198	610	-37	2	244	613	-26	2	279	612	-32	1	355	611	-34	2	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	610	-36	2	66	609	-39	0	0	609	-37	2	279	611	-35	2	49	609	-38	2	39	609	-35	5	104	610	-34	3	70
03	612	-32	0	0	612	-29	0	0	610	-35	3	267	612	-34	1	61	612	-33	0	0	610	-34	0	0	611	-33	3	66
06	613	-30	2	66	616	-26	0	0	613	-30	2	253	614	-30	3	54	616	-27	0	0	612	-32	0	0	613	-29	3	66
09	614	-29	4	56	617	-28	1	14	614	-28	1	272	614	-27	5	30	615	-28	4	108					614	-28	6	60
12									615	-26	2	267	614	-27	6	52	615	-26	3	85	614	-27	9	91				
15	614	-28	1	85									614	-27	5	40	615	-26	2	130	613	-27	5	82	614	-26	3	28
18					613	-33	1	305	615	-26	0	0	613	-31	3	50	613	-32	2	133	613	-29	4	80	615	-29	1	64
21	610	-36	2	94	610	-36	1	288	614	-31	0	0	610	-37	2	47	610	-37	0	0	611	-32	3	78	611	-35	1	53
		DAY	29			DAY	30			DAY	31																	
00	610	-36	1	43	611	-32	0	0	609	-36	2	239																
03	612	-34	1	39	613	-32	0	0	611	-32	2	219																
06	614	-28	1	18	617	-21	0	0	613	-31	2	236																
09	615	-27	3	9	618	-24	0	0	614	-29	2	240																
12	615	-25	3	360	619	-24	2	212																				
15	615	-21	1	2	616	-25	1	219	614	-27	2	268																
18	614	-31	1	35	614	-29	1	227	613	-31	1	257																
21	611	-34	1	14	611	-35	2	234	611	-32	4	202																

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

* TEMPERATURE (C) * MEAN = -32.9 STD DEV = 5.5 MAX = -17.4 AT 1030 GMT ON DAY 21 MIN = -45.6 AT 2200 GMT ON DAY 2
* THETA (K) * MEAN = 276.44
* PRESSURE (MB) * MEAN = 612.1 STD DEV = 2.8 MAX = 619.4 AT 1300 GMT ON DAY 21 MIN = 605.1 AT 2340 GMT ON DAY 2
* WINDS (M/S) * MEAN = 1.7 STD DEV = 1.7 RESULTANT = 0.6 FROM 87. CONSTANCY =0.37 MAX = 8.8 FROM 91. AT 1200 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.3 % PRESSURE: 7.7 % WINDS: 7.3 %

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:	68	22	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	9	10	13	15	5	5	4	4	8	5	9	6	2	1	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, a Parascientific Model 760-16B accurate to +/- 0.1 hPa, 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.

Three additional wind sensors were used with AWS units for 1995. These were the Vaisala anemometer model WAA-15, the R.M. Young wind monitor model 05103, and the Hydro-Tech WS-3 rotor anemometer. The Vaisala WAA-15 and the Hydro-Tech WS-3 were used as backup sensors for measuring wind speed in the

Adelie Coast area. The WAA-15 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 Hydro-Tech WS-3 is a disk rotor, 3 in. high and 12 in. overall diameter, with radial cups, and the threshold sensitivity is 3 mph. The anemometer utilizes a commercial dc tachometer generator. Output is 0 to +5 vdc (and 0 to 1 ma) over the desired full scale wind speed of 85 m/s. Accuracy is +/- 2%.

The R.M. Young monitor 05103 also used a 10000 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 1995

6.1. AWS Performance

Forty-three AWS units were installed at the start of 1995 and 46 were installed by the end of 1995. Based on the installation months the AWS units delivered 80% of the temperature data, 80% of the pressure data and 76% of the wind data during 1995. Complete data sets were received from 15 AWS units and 18 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 Nico, Henry, Pegasus North, Minna Bluff, Willie Field, Ski-Hi, J.C., Theresa, Doug, and Brianna sites.

Site	Performance
D-10	Station stopped 10 June with sporadic reports in July and August due to low battery voltage, new station installed 25 December.
D-80	Station stopped 18 January. Transmission resumed 27 September.
Dome C	Disconnected from RTG and connected to batteries 19 December. No wind reports for the rest of the month.
Dome C II	Installed 10 December.
Port Martin	Station transmitting sporadically from April to September due to low battery voltage. As battery recharges, more transmissions received. A Hydro-Tech anemometer is installed instead of delta-T sensor.
Cape Denison	Intermittent transmission May-July. A Hydro-Tech anemometer is installed instead of delta-T sensor.
Penguin Point	Aerovane did not operate in parts of April-July. Station stopped 5 July. Station resumed transmitting 26 December after power supply was disconnected and reconnected. A Vaisala anemometer is installed instead of the delta-T sensor.
Sutton	No pressure reports for January. Station stopped 17 November. A Hydro-Tech anemometer is installed instead of delta-T sensor.
Cape Webb	Intermittent transmission March-May. Few wind reports June-August. Station stopped 3 September. Station resumed transmitting 26 December after power supply was disconnected and reconnected. A Hydro Tech anemometer is installed instead of the delta-T sensor.
Byrd	Aerovane not operating last part of May through November.
Mount Siple	Pressure erratic in summer half of year. Site has a "dog house" AWS without wind speed and direction.
Harry	Pressure erratic in summer half of year. Wind system sporadically not operating April-November.
J.C.	Station stopped 24 May.
Theresa	Sporadic transmission in April. Station stopped 20 November.

Doug	Pressure erratic end of February to September. Station stopped 30 September. Resumed transmission 29 October.
Brianna	OK.
Marble Point	OK.
Ferrell	OK.
Pegasus North	No pressure reports due to calibration problem. Station stopped 4 April. Sporadic transmission resumed September. New batteries installed 17 November.
Pegasus South	Wind system not operating end of March.
Minna Bluff	Wind system not operating beginning of January.
Linda	Wind system not operating Last half of June to last half of November. Station was replaced on 18 November.
Willie Field	OK. New batteries installed 27 November.
Whitlock	Pressure gauge installed 3 January. Intermittent wind data from April to October.
Scott Island	Station stopped 1 January. 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	Station stopped transmitting 30 May due to low battery voltage. As battery recharges in the austral spring, transmissions are received again in September.
Schwerdtfeger	Station transmitting erratically through June and then only relative humidity and delta-T until it was removed for repair on 9 November.
Gill	Aerovane operated intermittently during May-August. Station stopped 11 August due to low battery voltage. As battery recharges in the austral spring, transmissions are received again in November.
Lettau	Station transmitted sporadically Jul-August and stopped 27 August. The station resumed transmitting 4 October.
Elaine	Aerovane did not operate after 6 May due to a buildup of ice.
Manuela	Aerovane was destroyed the previous year and repairs could not be made due to bad weather.
Sandra	Station began to transmit on 15 March and stopped again on 25 August. The station was completely removed on 8 November.
Lynn	Aerovane operated intermittently August-October.
Larsen Ice	Temperature sensor not functioning correctly in January and February, aerovane operated intermittently in May.
Butler Island	Aerovane operated intermittently July-October.
Uranus Glacier	Station missing a few days of data for January, November and December.
Racer Rock	Intermittent data transmission, very sparse from last half of June through September.

Bonaparte Point	Station stopped 24 April, resumed transmissions 15 June and stopped again 27 December. Loose and/or corroded connections are suspected.
Recovery Glacier	Intermittent data transmission most of the year. No transmissions in August. Aerovane did not operate during most of October.
Ski-Hi	Intermittent data transmissions which increased in number during the winter.
Santa Claus Island	Aerovane did not operate occasionally during June and October. Sea water temperature sensor did not function due to a defective probe.
Limbert	Installed on the Ronne Ice Shelf 30 November.
Clean Air	Pressure jumps erratically March-August.
Nico	Occasional missing wind data July-August. Station stopped 18 September due to low battery voltage and resumed transmitting 27 September.
Henry	Station transmitted sporadically end of August to end of October due to low battery voltage.
Relay Point	OK, installed 1 February.
Dome Fuji	OK, installed 8 February.

6.2 AWS Antarctic Field Activities

John Cassano and Mark Seefeldt from the University of Wisconsin-Madison finished work on the Adelie Coast stations in December of 1994 and headed toward McMurdo at the beginning of 1995. On 3 January a USCG flight was made to Manuela AWS site. The site was not located due to poor visibility. A second flight was made to Whitlock AWS site. The antenna had a missing prong. Parts of the station were replaced and a pressure gauge was installed.

Cassano and Seefeldt arrived at McMurdo on 4 January, and a United States Coast Guard (USCG) helicopter flight was made to both Pegasus North and Pegasus South AWS sites on 7 January. Both stations were in good working order. A new location for Pegasus South was obtained using the GPS.

Willie Field AWS site was visited by truck on 7 January. New batteries for the CR-10 data logger were installed as well as a solar panel to charge the batteries.

Two AWS units were shipped to the Japanese Antarctic Research Expedition (JARE) for installation at Relay Point and Dome Fuji by Takao Kameda. AWS 8918 was installed at Relay Point on 01 February. AWS 8982 was installed at Dome Fuji on 08 February. The Dome Fuji AWS unit is the highest in Antarctica. These are the first inland meteorological measurements in the northeast sector of the Antarctic Continent since Plateau Station.

The Antarctic field season resumed in November 1995 when G. Weidner and R. Holmes from the University of Wisconsin-Madison returned to McMurdo. A Twin Otter flight was made to Sandra AWS site on 8 November. The unit was completely removed, and AWS 8923 was returned to McMurdo to be repaired and redeployed at another site. A Twin Otter flight was made on 9 November to Gill AWS site. Unfortunately, the site could not be located. The flight continued to Schwerdtfeger AWS site. One 1.5 m tower section was added and

AWS 8913 was removed and returned to McMurdo to be repaired.

Weather prevented aircraft operations until 14 November, when a Twin Otter flight to Elaine site was made. The aerovane was stuck in one direction because of a buildup of ice. The aerovane was replaced with a Belfort aerovane. Two boxes of three gel-cell batteries were installed, and the lower delta-T sensor was unburied and raised to a height of 0.7 meters above the snow.

Pegasus North AWS site was visited by snowmobile on 17 November. Two boxes of three gel-cell batteries were installed. On 18 November, an Naval Support Force Antarctica (NSFA) helicopter flight was made to Linda AWS site. A Bendix aerovane was installed. Upon return to the lab, it was discovered that the aerovane removed from Linda AWS site was in good working order. Therefore, the problem with the wind direction at Linda was not the aerovane, but rather some other component. Weather prevented our scheduled return to Linda AWS site on 21, 22, and 23 November. On 24 November, an NSFA helicopter flight was made to Linda AWS site. AWS 8915 was removed and replaced with AWS 8909. A new 0.9 m boom was installed along with a new lower delta-T unit. The height of the lower delta-T unit was 1.1 m above the snow surface.

Willie Field AWS site was visited by truck on 27 November. Two boxes of three gel-cell batteries were installed, and the station was raised by one 1.8 m tower section. The Ultrasonic Depth Gauge (UDG) data were downloaded from the CR-10 data logger, and the UDG sensor was raised to a height of 1.36 m. The lower delta-T unit was raised to a height of 1.1 m.

Weidner and Holmes left McMurdo to return to Madison, WI on 30 November.

On the Antarctic Peninsula, members of the British Antarctic Survey raised the AWS unit at Uranus Glacier on 28 November and installed AWS 8925 at Limbert site on the Ronne Ice Shelf on 30 November. On 10 December, Ski Hi site was visited, and the station was in good working order and did not need to be raised.

Members of Institut Francais pour la Recherche et la Technologie Polaires (IFRTP) installed AWS 8989 at Dome-C II on 12 December. On 15 December, Dome C AWS unit was disconnected from the Radioactive Thermonuclear Generator and was connected to batteries. The station ran for approximately 18 days before the batteries were drained of power. AWS 8904 operated flawlessly from 13 January 1983 until 2 January 1996.

The Polar Star cruise to deploy new AWS units on some of the island stations and to repair AWS units along the Adelie Coast left Hobart with Dr. C.R. Stearns and J. Thom on board on 20 December. Two dog house units were assembled for deployment on Young and Scott Islands. The dog house units did not function properly. AWS 8980 transmitted abnormally and no air pressure data was transmitted by 8983, so the trips to the islands had to be canceled.

On 25 December a USCG helicopter flight was made to D-10 where AWS 8914 was removed and returned to the ship to be repaired. A second flight was made to D-10, and AWS 21364 was installed as well as a new 0.8 m boom equipped with vertical temperature difference and relative humidity sensors. The 1/8 inch

diameter antenna was replaced with a 1/4 inch diameter antenna. On the return flight a search was made for Sutton site, but it could not be located. A flight was then made to Port Martin site. The tower was leaning and one guy cable was broken. A new guy cable was installed after returning from the Polar Star. The return flight stopped at Cape Denison, and the unit was found to be in good working order.

A USCG helicopter flight was made to Cape Webb on 26 December. The power supply was disconnected and then reconnected and the station began to cycle normally. A search for a more suitable site for the AWS was done by air, but a better site was not located. A USCG helicopter flight was made to Penguin Point. As with Cape Webb, the power supply was disconnected and then reconnected, and the station began to cycle normally. The 1/8 inch diameter antenna was replaced with a 1/4 inch diameter antenna.

7. GLOBAL TELECOMMUNICATIONS SYSTEM

The data from 35 Antarctic AWS units were entered into the Global Telecommunications System (GTS) during 1995. The data are collected by Service ARGOS. As soon as the data are received, Service ARGOS processes them and sends them on to the National Weather Service which distributes the data to the GTS. The data headers are:

SMAA14 KARS YYGGgg
SIAA14 KARS YYGGgg
SNAA14 KARS YYGGgg

where S indicates surface, M is main observations (at 00, 06, 12, and 18 UT), I is intermediate observations (at 03, 09, 15, and 21 UT), and N is any other time. AA14 is for Antarctica, and KARS stands for the Landover receiving center (backup is LFPW for the center in Toulouse, France). YY indicates the day in the month, GG is the hour, and gg is the minutes. Table 3.1 contains the WMO # used by the GTS grouped according to their purpose and proximity where possible.

The University of Wisconsin-Madison is responsible for obtaining WMO numbers for AWS sites and for providing Service ARGOS with calibration information for processing the data. 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. A complete guide for navigating the site may be found in the file "readme.faq".

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 file "readme.aupdates" in pub/antrdr contains information on updates and/or corrections to the data, and the file "readme.3format" contains file name construction information and format of the three-hourly data. 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 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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